



Weekly Disease Report For The Week Ending February 19th, 2022 (MMWR Week 7)

The Michigan Disease Surveillance System (MDSS) has revolutionized communicable disease reporting in Michigan; and subsequently, has transformed the Weekly Disease Report. The advent of the MDSS allows immediate communication among disease reporting authorities, local health departments, and the Michigan Department of Health and Human Services (MDHHS) regarding investigations into possible cases of communicable disease. Information on these possible cases is available in MDSS regardless of whether they are suspected, probable, or confirmed cases of disease.

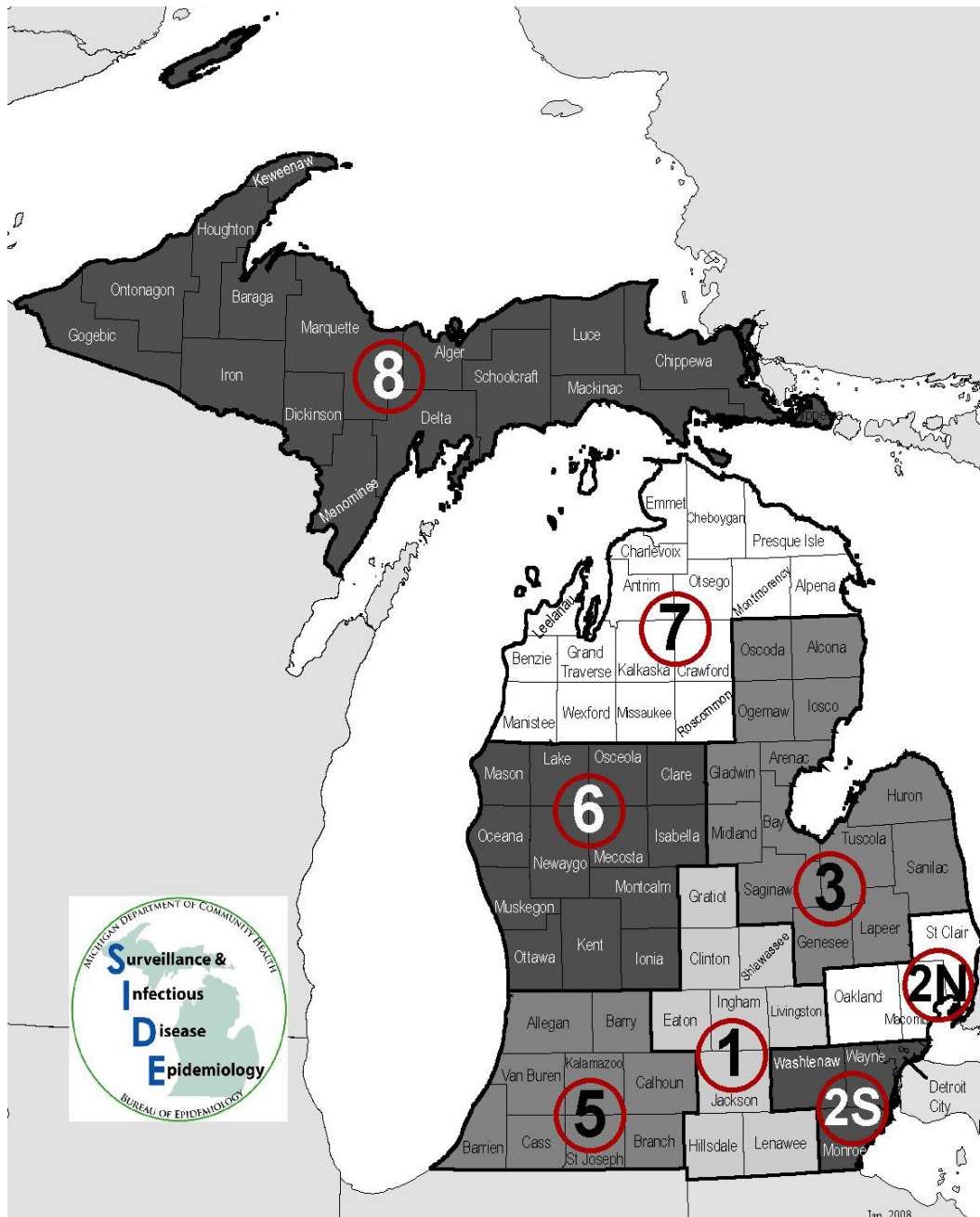
The data in the Weekly Disease Report are provisional, based on current reports to MDHHS by local health departments. The MDSS is a dynamic, continually active system: counts of disease are constantly changing as cases are investigated, confirmed as cases, or ruled out as not meeting the case definition. The Weekly Disease Report reflects this constant activity as the numbers slightly fluctuate each week. Therefore, it should be kept in mind that numbers in the Weekly Disease Report are NOT final and should be used only to generally monitor trends over time. Please contact your local health department for definitive numbers to be used for research or reporting purposes. To find your local health department, please visit

<http://www.malph.org>

Clarification of terms used in the Weekly Disease Report:

MMWR Week: This week (established by the Centers for Disease Control and Prevention) runs from Sunday to Saturday and is assigned a sequentially increasing number from the first week containing a Wednesday in January. For example: 38-2010 is the 38th week in 2010 and corresponds to the week ending September 25, 2010.

Region: Michigan is divided into 8 Emergency Preparedness Regions. To determine which counties belong in which regions, please see below.



Questions regarding the content of the Weekly Disease Report should be referred to the Surveillance and Infectious Disease Epidemiology Section at 517-335-8165.

Reported Cases of All Reportable Conditions Michigan Disease Surveillance System

Disease Group	Reportable Condition	Cases Reported In The Last 4 Weeks**				Total Cases Reported In Each Of The Last 5 Years***				
		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
COVID19/MIS										
	Multisystem Inflammatory Syndrome	4	5	7	0	0	0	81	172	43
	Subtotal	4	5	7	0	0	0	81	172	43
Foodborne										
	Amebiasis	0	0	2	1	2	9	7	6	3
	Botulism - Foodborne	1	0	0	0	0	0	0	2	1
	Campylobacter	14	18	15	10	1,705	1,705	1,221	1,511	120
	Cryptosporidiosis	12	3	9	3	383	419	245	248	37
	Giardiasis	12	5	5	11	465	428	379	440	46
	Listeriosis	0	0	2	1	19	29	29	38	3
	Listeriosis (2014-2017)*	0	0	0	0	4	1	0	0	0
	Norovirus	27	20	39	30	1,011	1,481	583	589	193
	Paratyphoid Fever	0	0	1	0	1	4	4	2	1
	Salmonellosis	8	7	9	8	1,163	1,077	905	869	72
	Shiga toxin-producing Escherichia coli --	5	4	4	0	0	284	211	266	24
	Shigellosis	5	5	3	4	209	219	151	169	26
	Typhoid Fever	0	0	0	1	6	10	1	3	1
	Yersinia enterocolitica	1	2	3	0	82	76	81	98	16
Subtotal	85	64	92	69	5,050	5,742	3,817	4,241	543	
Influenza										
	Flu Like Disease*	3,173	2,590	2,912	591	379,206	323,372	193,798	76,397	20,323
	Influenza	437	539	479	363	47,132	31,932	32,963	4,587	3,634
	Influenza, Novel	0	0	0	0	3	1	0	0	0
	Respiratory Syncytial Virus	2	3	1	0	0	0	0	28	13
	Subtotal	3,612	3,132	3,392	954	426,341	355,305	226,761	81,012	23,970
Meningitis										
	Meningitis - Aseptic	5	4	4	6	827	458	260	267	23
	Meningitis - Bacterial Other	10	1	2	3	149	121	103	127	23
	Meningococcal Disease	1	0	0	0	4	8	3	5	1
	Streptococcus pneumoniae, Inv	11	24	10	8	791	938	529	533	115
	Subtotal	27	29	16	17	1,771	1,525	895	932	162

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Disease Group	Reportable Condition	Cases Reported In The Last 4 Weeks**				Total Cases Reported In Each Of The Last 5 Years***				
		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
Other										
	Acute Flaccid Myelitis (AFM)	0	0	1	0	6	3	4	1	1
	Anthrax	0	0	0	0	0	0	0	0	0
	Blastomycosis	3	3	3	9	20	26	23	32	23
	Botulism - Infant	0	0	0	0	1	0	2	0	0
	Botulism - Other	0	2	0	0	2	0	1	2	2
	Brucellosis	0	1	0	0	4	1	4	2	5
	CP-CRE	21	25	21	17	0	19	267	530	164
	Candida auris	1	0	1	0	0	0	0	3	2
	Cholera	0	0	0	0	0	2	1	1	0
	Coccidioidomycosis	3	0	3	4	40	51	54	95	14
	Creutzfeldt-Jakob Disease	1	0	0	0	12	15	10	17	3
	Cryptococcosis	0	1	1	0	15	18	24	31	4
	Cyclosporiasis	0	1	1	0	0	1	25	50	3
	Encephalitis, Post Chickenpox	0	0	0	0	1	1	0	0	0
	Encephalitis, Post Mumps	0	0	0	0	0	0	0	0	0
	Encephalitis, Post Other	0	0	0	0	10	14	10	18	2
	Encephalitis, Primary	0	0	0	0	18	14	16	12	0
	Gastrointestinal Illness	2,000	1,575	2,072	397	154,968	138,801	61,476	45,944	10,347
	Guillain-Barre Syndrome	1	0	2	0	48	63	50	66	8
	Hantavirus	0	0	0	0	0	0	0	0	0
	Hantavirus, Other	0	0	0	0	0	0	0	0	0
	Hantavirus, Pulmonary	0	0	0	0	0	0	0	1	0
	Hemolytic Uremic Syndrome	0	0	0	0	0	8	5	3	0
	Hemorrhagic Fever	0	0	0	0	0	0	0	0	0
	Histoplasmosis	3	12	19	14	170	234	192	284	71
	Kawasaki	3	3	0	0	35	55	63	49	7
	Legionellosis	5	4	1	3	643	561	385	580	25
	Leprosy	0	0	0	0	1	0	0	1	0
	Leptospirosis	0	0	0	0	1	3	3	2	0
	Melioidosis+	0	0	0	0	0	0	0	0	0

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		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
	Novel Coronavirus SARS/MERS	0	0	0	0	1	0	0	0	0
	Plague	0	0	0	0	0	0	0	0	0
	Psittacosis	0	0	0	0	4	0	2	4	1
	Q Fever Acute	0	0	0	0	4	5	4	2	0
	Q Fever Chronic	0	0	0	0	1	0	1	1	0
	Q Fever*	0	0	0	0	3	2	3	12	0
	Rabies Human	0	0	0	0	0	0	0	0	0
	Reye Syndrome	0	0	0	0	0	0	0	0	0
	Rheumatic Fever	0	0	0	0	0	0	0	0	0
	Rubella - Congenital	0	0	0	0	0	0	0	0	0
	Streptococcal Dis, Inv, Grp A	4	5	5	2	428	449	340	269	33
	Streptococcal Toxic Shock	0	0	0	0	5	5	4	4	0
	Streptococcus pneumoniae, Drug Resistant	0	1	1	1	96	80	32	34	8
	Toxic Shock	0	0	0	1	4	7	3	6	1
	Trachoma	0	0	0	0	0	0	2	1	0
	Trichinosis	0	0	0	0	0	0	0	1	0
	Tularemia	0	0	0	0	2	1	0	1	1
	VISA	0	0	0	0	8	11	0	4	2
	VRSA	1	0	0	0	0	0	0	1	1
	Vibriosis - Non Cholera	2	2	0	0	0	34	27	48	7
	Subtotal	2,048	1,635	2,131	448	156,551	140,484	63,033	48,112	10,735
Rabies										
	Rabies Animal	0	1	1	0	76	58	55	49	3
	Rabies: Potential Exposure & PEP	30	52	42	45	50	5,453	3,649	3,671	308
	Subtotal	30	53	43	45	126	5,511	3,704	3,720	311
STD										
	Chancroid	0	0	0	0	0	0	0	2	0
	Chlamydia (Genital)	887	821	842	864	51,616	50,420	44,846	44,969	5,831
	Gonorrhea	340	369	341	343	17,047	18,277	23,405	21,819	2,465
	Granuloma Inguinale	0	0	0	0	0	0	0	0	1
	Lymphogranuloma venereum	0	0	0	0	16	1	8	4	0

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		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
	Syphilis - Congenital	0	2	1	0	14	16	29	42	7
	Syphilis - Early Latent	7	6	10	1	412	558	567	735	60
	Syphilis - Late Latent*	0	0	0	0	0	0	0	0	0
	Syphilis - Late with Manifestations*	0	0	0	0	0	0	0	0	0
	Syphilis - Latent of Unknown Duration*	0	0	0	0	0	0	0	0	0
	Syphilis - Primary	3	5	6	0	228	273	311	357	35
	Syphilis - Secondary	12	4	5	1	426	411	471	622	58
	Syphilis - To Be Determined	18	17	36	188	2	0	0	4	342
	Syphilis - Unknown Duration or Late	14	8	11	3	624	656	667	926	84
	Subtotal		1,281	1,232	1,252	1,400	70,385	70,612	70,304	69,480
Tuberculosis										
	Latent Tuberculosis Infection	28	40	46	44	1,126	2,053	1,358	1,496	258
	Nontuberculous Mycobacterium	27	18	17	14	840	854	686	767	114
	Tuberculosis	4	2	3	8	117	139	97	137	24
	Subtotal		59	60	66	66	2,083	3,046	2,141	2,400
VPD										
	Chickenpox (Varicella)	4	2	3	8	436	422	185	199	37
	Diphtheria	0	0	0	0	0	0	0	1	0
	H. influenzae Disease - Inv.	4	11	8	4	174	223	99	174	41
	Measles	5	0	0	0	19	46	0	7	5
	Mumps	2	1	1	0	81	29	7	13	4
	Pertussis	2	2	2	3	658	546	116	224	10
	Polio	0	0	0	0	0	0	0	0	0
	Rubella	0	2	0	3	0	0	1	9	5
	Shingles	6	14	9	7	1,252	1,222	817	616	62
	Tetanus	0	0	0	0	2	1	0	1	0
	VZ Infection, Unspecified	21	15	24	12	213	228	237	464	93
Subtotal		44	47	47	37	2,835	2,717	1,462	1,708	257
Vectorborne										
	Babesiosis++	1	0	0	0	5	2	1	8	4
	Chikungunya~	0	0	0	0	0	0	0	2	0

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Reported Cases of All Reportable Conditions

Michigan Disease Surveillance System

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		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
	Dengue Fever	0	0	0	0	0	2	9	9	0
	Ehrlichiosis*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Anaplasma phagocytophilum	0	0	2	0	0	2	20	72	2
	Ehrlichiosis, Anaplasma phagocytophilum	0	0	0	0	17	15	0	0	0
	Ehrlichiosis, Anaplasmosis Undetermined	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia chaffeensis	0	0	0	0	0	2	5	9	0
	Ehrlichiosis, Ehrlichia chaffeensis (2009-	0	0	0	0	7	3	0	0	0
	Ehrlichiosis, Ehrlichia ewingii	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia ewingii (2009-2019)*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, human granulocytic*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, human monocytic*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, human other/undetermined	0	0	0	0	1	0	0	0	0
	Ehrlichiosis human, other, unsp*	0	0	0	0	0	0	0	0	0
	Encephalitis, California Serogroup	0	0	0	0	0	0	4	8	0
	Encephalitis, Eastern Equine	0	0	0	0	0	0	4	1	0
	Encephalitis, Powassan	0	0	0	0	0	0	0	0	0
	Encephalitis, St. Louis	0	0	0	0	0	0	0	3	0
	Encephalitis, Western Equine	0	0	0	0	0	0	0	0	0
	Lyme Disease	11	14	13	19	309	488	531	1,304	88
	Malaria	1	0	2	1	29	26	14	16	5
	Rickettsial Disease - Spotted Fever	1	0	1	2	0	2	48	10	5
	Rickettsial Disease - Typhus	0	0	0	0	0	0	0	0	0
	West Nile Virus	1	0	2	0	0	0	33	74	4
	Yellow Fever	0	0	0	0	0	0	0	0	0
	Zika~~	0	0	0	0	0	0	0	4	0
	Subtotal	15	14	20	22	368	542	669	1,520	108
Viral Hepatitis										
	Hepatitis A	0	3	6	2	332	80	23	41	18
	Hepatitis B, Acute	41	25	26	50	80	65	45	339	236
	Hepatitis B, Chronic	30	34	29	32	1,072	1,010	727	671	198
	Hepatitis B, Perinatal	0	0	0	0	1	0	0	0	0

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		4-2022	5-2022	6-2022	7-2022	2018	2019	2020	2021	2022
	Hepatitis C, Acute	44	39	62	110	176	133	145	157	412
	Hepatitis C, Chronic	72	84	116	74	10,328	6,136	4,417	4,650	583
	Hepatitis C, Perinatal	0	0	0	0	11	11	8	11	0
	Hepatitis E	0	2	1	0	9	5	9	14	3
	Subtotal	187	187	240	268	12,009	7,440	5,374	5,883	1,450

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Complete HIV/AIDS statistics can be found at: https://www.michigan.gov/mdhhs/0,5885,7-339-71550_2955_2982-428731--,00.html

Complete COVID-19 statistics can be found at: <https://www.michigan.gov/coronavirus/>

* Indicates disease no longer reported into the MDSS on an individual cases basis.
 *** Data for cases reported in the last 5 years is for the entire year except for the current year which is year to date.
 ** Data for cases reported in the last 4 weeks is based on the date the case was referred.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Alcona		Alger		Allegan		Alpena		Antrim		Arenac		Baraga		Barry		Bay		Benzie		Berrien		Branch	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Shigellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Shingles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	2	-	-
Streptococcus pneumoniae, Inv	-	1	-	-	-	1	-	4	1	2	-	-	-	-	-	-	-	4	-	-	-	-	-	1
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Syphilis - Secondary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Syphilis - To Be Determined	-	-	-	-	1	3	-	-	-	1	-	-	-	-	2	3	1	1	-	-	-	-	-	-
Syphilis - Unknown Duration or Late	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enterocolitica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	11	4	13	18	1,518	6	49	13	57	2	26	0	9	7	1,148	61	413	1	9	37	267	32	1,082

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Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Calhoun		Cass		Charlevoix		Cheboygan		Chippewa		Clare		Clinton		Crawford		Delta		Detroit City		Dickinson		Eaton	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Acute Flaccid Myelitis (AFM)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis++	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	1	1	-	-	-	-	-	-	-	-	1	-	1	-	1	1	3	1	4	-	2	-	-	-
Candida auris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Chikungunya-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	13	108	3	17	-	2	-	4	3	15	1	7	4	28	-	1	1	5	189	1,183	2	7	9	44
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CP-CRE	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	2	3	36	-	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Cryptosporidiosis	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasmosis Undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California Serogroup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	71	25	109	-	149	-	-	-	-	-	70	-	-	-	-	-	57	-	-	150	-	571	
Gastrointestinal Illness	-	-	-	129	-	-	-	-	-	-	-	106	-	-	-	-	-	-	5	5	-	156	-	959
Giardiasis	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	5	-	-	-	-
Gonorrhea	10	79	2	8	-	1	-	1	-	7	-	2	-	8	-	-	1	1	93	625	-	-	6	19
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Calhoun		Cass		Charlevoix		Cheboygan		Chippewa		Clare		Clinton		Crawford		Delta		Detroit City		Dickinson		Eaton	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Shigellosis	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	4	-	-	-	-
Shingles	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	23	-	-	-	-
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	20	-	-	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
Syphilis - Secondary	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-
Syphilis - To Be Determined	5	7	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	47	71	-	-	2	3
Syphilis - Unknown Duration or Late	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	35	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
VZ Infection, Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	19	-	-	1	1
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enterocolitica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	37	327	30	274	2	155	2	25	8	81	4	227	8	61	3	32	6	94	399	2,485	5	336	23	1,632

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Emmet		Genesee		Gladwin		Gogebic		Grand Traverse		Graftot		Hillsdale		Houghton		Huron		Ingham		Ionia		Iosco	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	2	-	-	-	-	1	3	1	2	-	-	-	1	-	-	-	2	-	-	-	-
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Shingles	-	1	-	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	3	-	2	-	-
Streptococcal Dis, Inv, Grp A	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	-	-	7	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	3	-	1	-	1
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - To Be Determined	-	-	4	9	-	-	-	-	-	-	1	1	-	1	-	-	-	-	4	11	1	1	-	-
Syphilis - Unknown Duration or Late	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	300	103	723	9	110	0	28	14	155	6	73	27	622	3	16	1	96	73	483	8	183	7	27

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Iron		Isabella		Jackson		Kalamazoo		Kalkaska		Kent		Keweenaw		Lake		Lapeer		Leelanau		Lenawee		Livingston	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	1	-	2	-	3	-	1	-	5	-	-	-	-	-	-	-	-	-	1	-	1
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	2	-	-	-	2	-	-	-	6	-	-	-	-	-	-	-	-	-	1	-	1
Shigellosis	-	-	-	1	-	-	-	1	-	-	-	4	-	-	-	1	-	-	-	1	-	-	-	-
Shingles	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	1	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	-	-	-	-	4	-	2	-	-	1	6	-	-	-	-	-	1	-	-	-	1	-	1
Syphilis - Congenital	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	1	-	6	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - To Be Determined	-	-	-	1	6	12	8	12	-	-	21	35	-	-	-	-	-	-	-	-	2	2	1	3
Syphilis - Unknown Duration or Late	-	-	-	-	-	6	-	3	-	-	1	9	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	1	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	3
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	-	-	-	-	-	-	2	11	1	1	-	-	-	-	-	-	-	1	1	-	2
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enterocolitica	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	148	24	837	53	682	83	1,116	13	119	242	1,127	1	2	0	24	114	411	1	15	18	97	41	2,335

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Luce		Mackinac		Macomb		Manistee		Marquette		Mason		Mecosta		Menominee		Midland		Missaukee		Monroe		Montcalm	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	-	1	3	-	-	1	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Shigellosis	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Shingles	-	-	-	-	4	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	-	-	-	1	5	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Syphilis - Early Latent	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - To Be Determined	-	-	-	-	16	26	1	1	-	1	1	1	1	1	-	-	-	-	-	-	-	1	1	4
Syphilis - Unknown Duration or Late	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	1	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	0	14	4	23	130	912	3	70	11	98	4	409	50	470	3	34	76	604	6	83	17	538	8	89

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Montmorency		Muskegon		Newaygo		Oakland		Oceana		Ogemaw		Ontonagon		Osceola		Oscoda		Otsego		Ottawa		Presque Isle	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	2	-	-	3	12	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
Shingles	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	-	-	1	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	3	-
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	1	-	-	-	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	-	1	1	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - To Be Determined	-	-	9	18	-	1	11	31	1	1	-	-	-	-	-	-	-	-	-	-	7	18	-	-
Syphilis - Unknown Duration or Late	-	-	-	1	-	1	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	1	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enterocolitica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	1	11	58	660	112	551	209	4,433	75	273	2	20	7	41	4	155	2	11	7	0	40	7,253	1	16

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Table of Diseases by Geographic Location																								
Time Period: Week 7-2022																								
Disease	Roscommon		Saginaw		Sanilac		Schoolcraft		Shiawassee		St Clair		St Joseph		Tuscola		Van Buren		Washtenaw		Wayne		Wexford	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Acute Flaccid Myelitis (AFM)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis++	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	3	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Campylobacter	-	-	1	4	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	4	2	20	-	1
Candida auris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	-	-	-	-	-	-	-	6	-	-	-	1	-	-	-	4	1	1	-	1	
Chikungunya~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	-	6	25	170	-	3	1	2	1	24	9	36	1	25	1	8	5	26	34	191	69	527	2	9
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-
CP-CRE	-	1	-	2	-	-	-	-	1	1	-	-	1	-	-	-	-	1	3	2	27	-	-	
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Cryptococcosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Cryptosporidiosis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasmosis Undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California Serogroup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	6	4	623	-	-	-	-	10	101	93	484	87	631	50	468	-	125	16	447	-	273	-	496
Gastrointestinal Illness	-	12	-	618	-	-	-	-	-	88	-	-	74	438	28	105	-	213	-	-	19	24	-	-
Giardiasis	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	6	-	-
Gonorrhea	-	-	12	102	1	3	-	1	-	5	1	13	1	6	-	1	1	11	13	74	29	227	-	2
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-

Table of Diseases by Geographic Location																									
Time Period: Week 7-2022																									
Disease	Roscommon		Saginaw		Sanilac		Schoolcraft		Shiawassee		St Clair		St Joseph		Tuscola		Van Buren		Washtenaw		Wayne		Wexford		
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	
Rickettsial Disease - Spotted Fever	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	4	-	-	
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
Shigellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Shingles	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	10	1	2	-	-	
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-	
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streptococcus pneumoniae, Inv	-	-	-	3	-	-	-	-	-	-	1	1	-	1	1	3	-	1	-	1	-	15	-	-	
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Syphilis - Early Latent	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	8	-	-		
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Primary	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	4	-	-		
Syphilis - Secondary	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	9	-	-	
Syphilis - To Be Determined	-	-	-	6	-	-	-	-	1	1	1	1	-	-	-	1	-	-	3	6	27	40	-	-	
Syphilis - Unknown Duration or Late	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	6	-	-		
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toxic Shock	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VZ Infection, Unspecified	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	35	-	-	
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yersinia enteritis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	1	55	77	1,704	8	63	3	7	14	237	112	579	169	1,159	100	684	12	397	117	1,243	266	2,585	13	597	

Disease counts reported here do NOT represent final numbers and are subject to change after cases are reviewed.

Report 8: Epi-Curve Graph

Time Period: 02/19/2020 - 02/19/2022

Time Breakdown: by Week

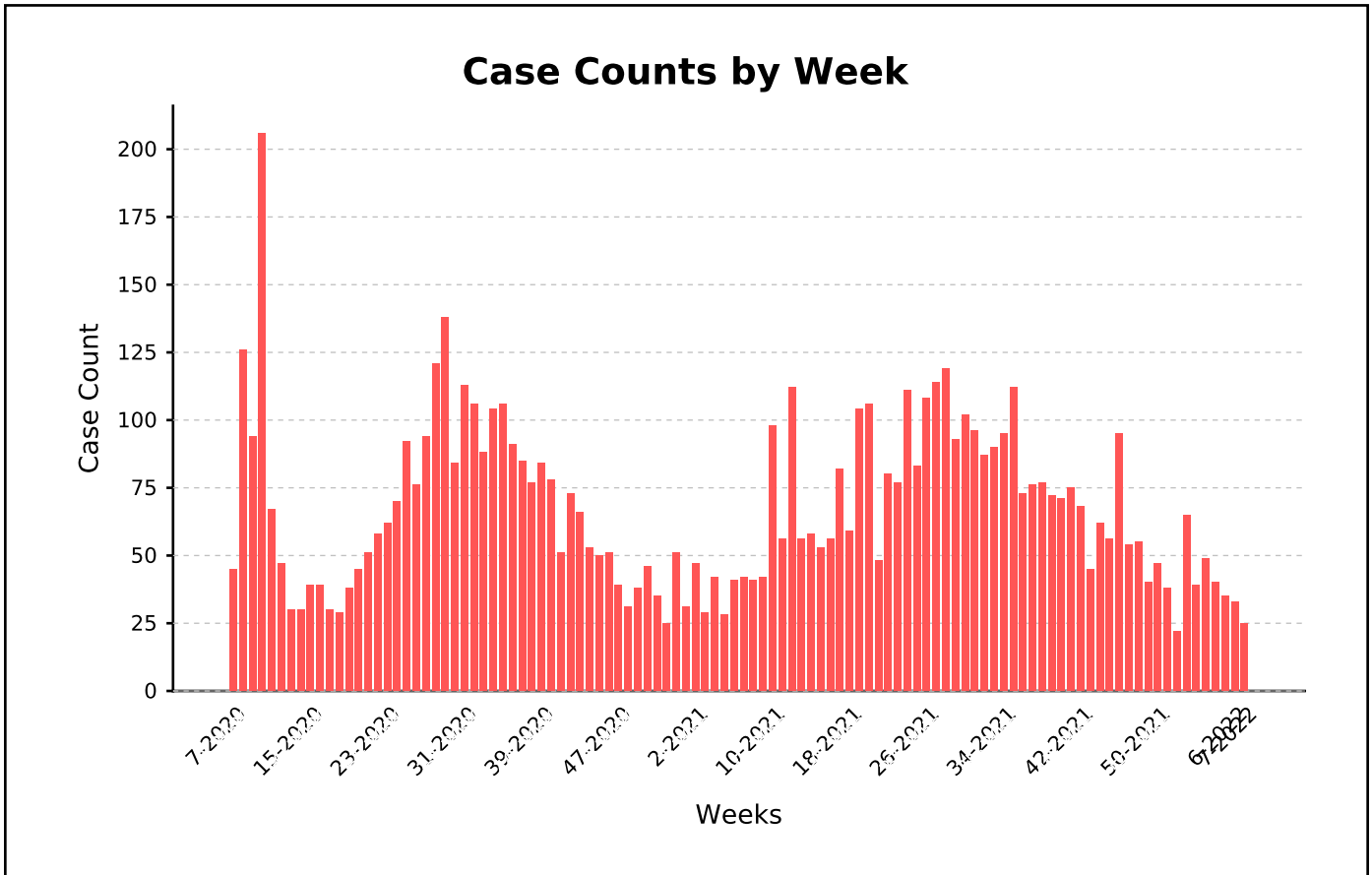
Geographic Area: The State of Michigan

Disease Group: Foodborne

Case Status: Confirmed, Probable, Suspect

Case Types: Individual and Aggregate

Investigation Status: Completed, Completed - Follow Up



Week	Total	Week	Total	Week	Total	Week	Total	Week	Total
7-2020	45	22-2020	58	37-2020	85	52-2020	25	14-2021	58
8-2020	126	23-2020	62	38-2020	77	53-2020	51	15-2021	53
9-2020	94	24-2020	70	39-2020	84	1-2021	31	16-2021	56
10-2020	206	25-2020	92	40-2020	78	2-2021	47	17-2021	82
11-2020	67	26-2020	76	41-2020	51	3-2021	29	18-2021	59
12-2020	47	27-2020	94	42-2020	73	4-2021	42	19-2021	104
13-2020	30	28-2020	121	43-2020	66	5-2021	28	20-2021	106
14-2020	30	29-2020	138	44-2020	53	6-2021	41	21-2021	48
15-2020	39	30-2020	84	45-2020	50	7-2021	42	22-2021	80
16-2020	39	31-2020	113	46-2020	51	8-2021	41	23-2021	77
17-2020	30	32-2020	106	47-2020	39	9-2021	42	24-2021	111
18-2020	29	33-2020	88	48-2020	31	10-2021	98	25-2021	83
19-2020	38	34-2020	104	49-2020	38	11-2021	56	26-2021	108
20-2020	45	35-2020	106	50-2020	46	12-2021	112	27-2021	114
21-2020	51	36-2020	91	51-2020	35	13-2021	56	28-2021	119

Week	Total
29-2021	93
30-2021	102
31-2021	96
32-2021	87
33-2021	90
34-2021	95
35-2021	112
36-2021	73
37-2021	76
38-2021	77
39-2021	72
40-2021	71
41-2021	75
42-2021	68
43-2021	45
44-2021	62
45-2021	56
46-2021	95
47-2021	54
48-2021	55
49-2021	40
50-2021	47
51-2021	38
52-2021	22
1-2022	65
2-2022	39
3-2022	49
4-2022	40
5-2022	35
6-2022	33
7-2022	25

Report 8: Epi-Curve Graph

Time Period: 02/19/2020 - 02/19/2022

Time Breakdown: by Week

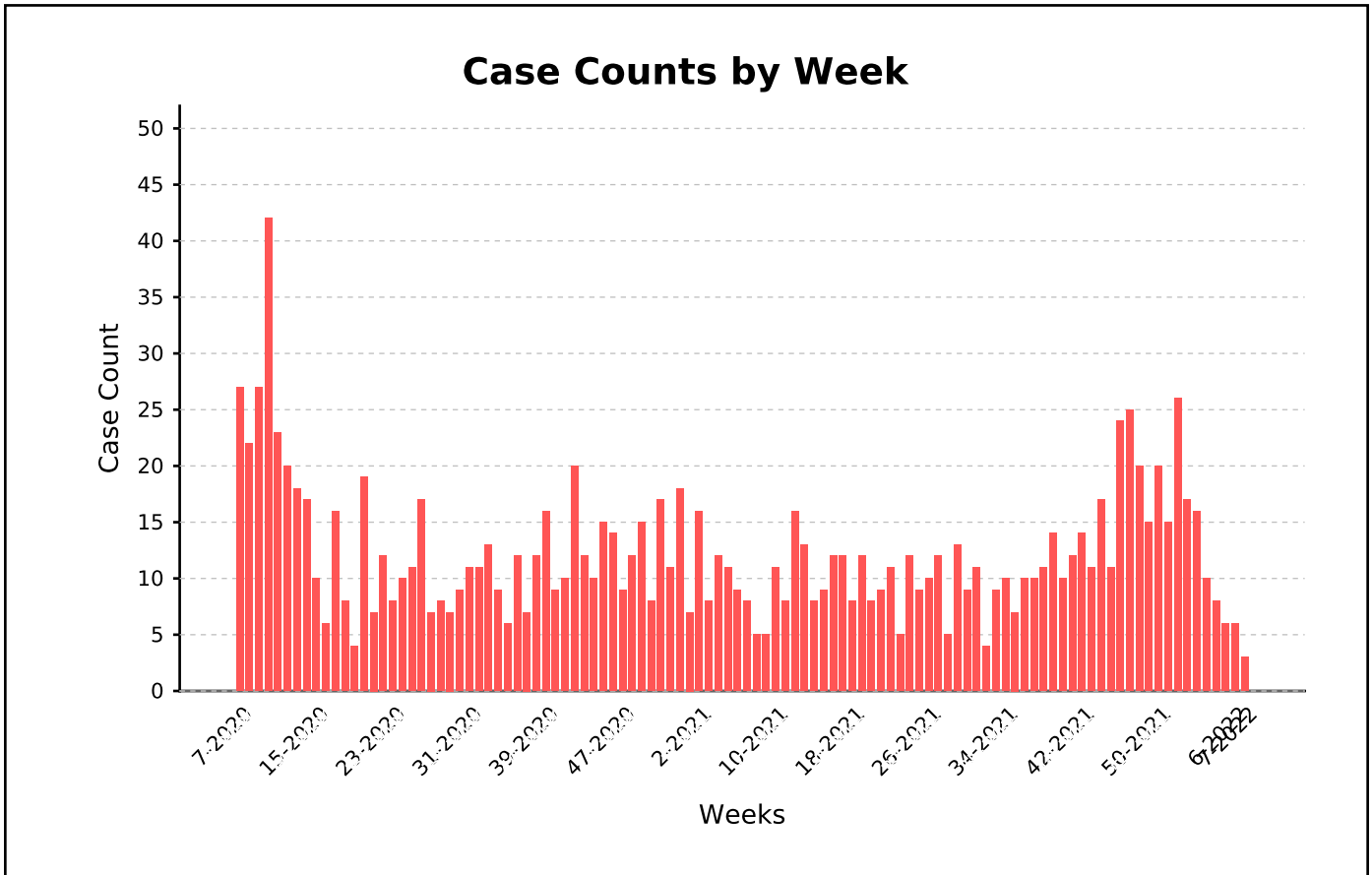
Geographic Area: The State of Michigan

Disease Group: Meningitis

Case Status: Confirmed, Probable, Suspect

Case Types: Individual and Aggregate

Investigation Status: Completed, Completed - Follow Up



Week	Total	Week	Total	Week	Total	Week	Total	Week	Total
7-2020	27	22-2020	12	37-2020	7	52-2020	11	14-2021	8
8-2020	22	23-2020	8	38-2020	12	53-2020	18	15-2021	9
9-2020	27	24-2020	10	39-2020	16	1-2021	7	16-2021	12
10-2020	42	25-2020	11	40-2020	9	2-2021	16	17-2021	12
11-2020	23	26-2020	17	41-2020	10	3-2021	8	18-2021	8
12-2020	20	27-2020	7	42-2020	20	4-2021	12	19-2021	12
13-2020	18	28-2020	8	43-2020	12	5-2021	11	20-2021	8
14-2020	17	29-2020	7	44-2020	10	6-2021	9	21-2021	9
15-2020	10	30-2020	9	45-2020	15	7-2021	8	22-2021	11
16-2020	6	31-2020	11	46-2020	14	8-2021	5	23-2021	5
17-2020	16	32-2020	11	47-2020	9	9-2021	5	24-2021	12
18-2020	8	33-2020	13	48-2020	12	10-2021	11	25-2021	9
19-2020	4	34-2020	9	49-2020	15	11-2021	8	26-2021	10
20-2020	19	35-2020	6	50-2020	8	12-2021	16	27-2021	12
21-2020	7	36-2020	12	51-2020	17	13-2021	13	28-2021	5

Week	Total
29-2021	13
30-2021	9
31-2021	11
32-2021	4
33-2021	9
34-2021	10
35-2021	7
36-2021	10
37-2021	10
38-2021	11
39-2021	14
40-2021	10
41-2021	12
42-2021	14
43-2021	11
44-2021	17
45-2021	11
46-2021	24
47-2021	25
48-2021	20
49-2021	15
50-2021	20
51-2021	15
52-2021	26
1-2022	17
2-2022	16
3-2022	10
4-2022	8
5-2022	6
6-2022	6
7-2022	3