



## **Weekly Disease Report For The Week Ending September 3<sup>rd</sup>, 2022 (MMWR Week 35)**

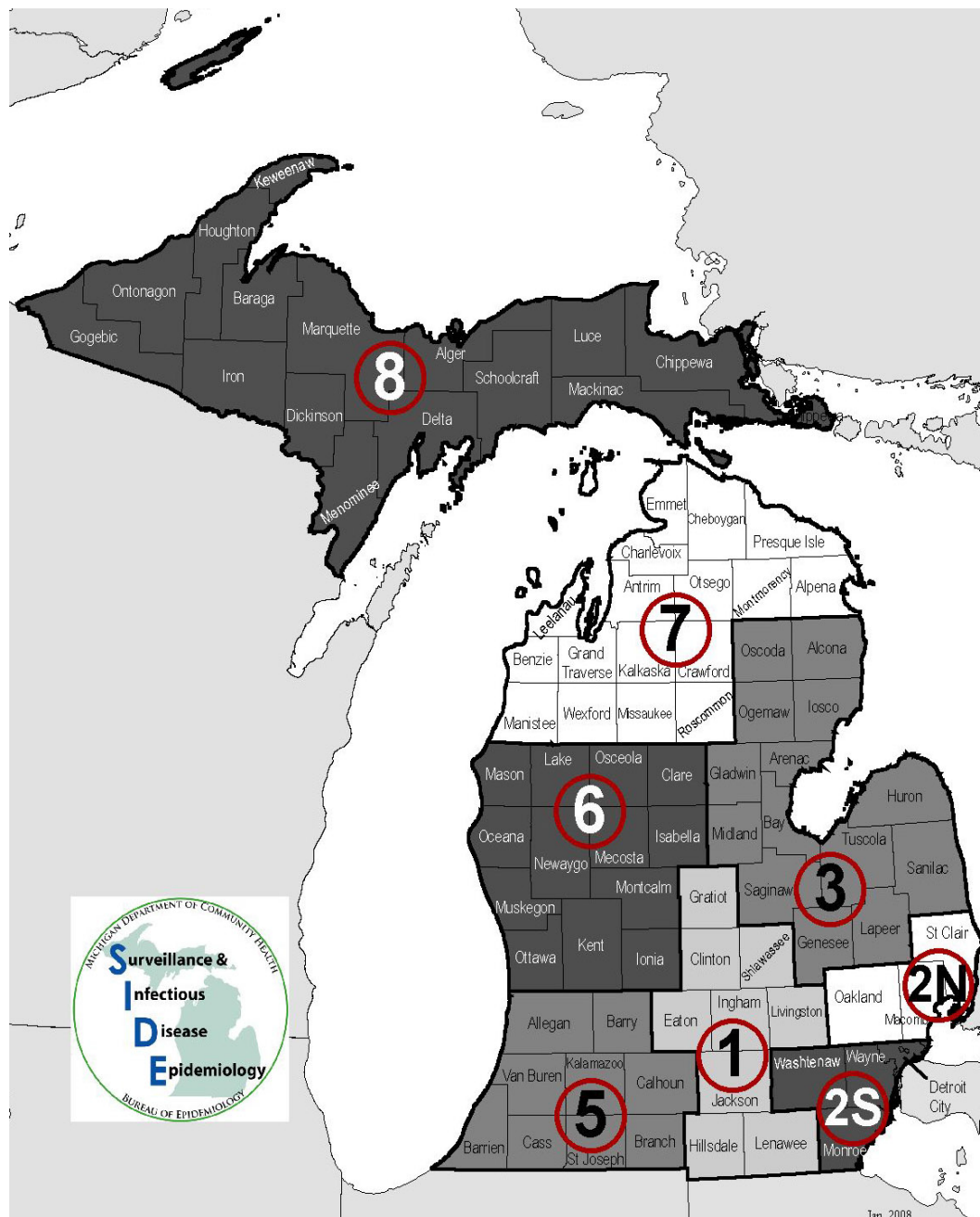
The Michigan Disease Surveillance System (MDSS) has revolutionized communicable disease reporting in Michigan; and subsequently, has transformed the Weekly Disease Report. The advent of the MDSS allows immediate communication among disease reporting authorities, local health departments, and the Michigan 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 38<sup>th</sup> 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***				
		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
COVID19/MIS										
	Multisystem Inflammatory Syndrome	0	0	0	1	0	0	80	175	71
	<b>Subtotal</b>	0	0	0	1	0	0	80	175	71
Foodborne										
	Amebiasis	0	0	0	0	2	9	7	6	8
	Botulism - Foodborne	0	0	0	0	0	0	0	1	0
	Campylobacter	40	41	26	31	1,705	1,705	1,221	1,515	963
	Cryptosporidiosis	5	4	11	6	383	419	245	249	216
	Giardiasis	8	8	4	8	464	428	379	437	252
	Listeriosis	3	0	1	0	19	29	29	36	27
	Listeriosis (2014-2017)*	0	0	0	0	4	1	0	0	0
	Norovirus	4	1	0	2	1,011	1,481	583	594	1,346
	Paratyphoid Fever	0	0	0	0	1	4	4	2	2
	Salmonellosis	29	28	21	11	1,163	1,077	905	872	592
	Shiga toxin-producing Escherichia coli --(STEC)	24	10	5	5	0	284	211	267	304
	Shigellosis	4	1	2	4	209	219	152	170	141
	Typhoid Fever	0	0	0	0	6	10	1	4	6
	Yersinia enterocolitica	7	3	4	3	82	76	81	89	143
<b>Subtotal</b>	124	96	74	70	5,049	5,742	3,818	4,242	4,000	
Influenza										
	Flu Like Disease*	241	230	497	509	379,206	347,997	204,963	86,082	101,000
	Influenza	62	74	67	57	46,109	31,040	31,985	3,464	27,380
	Influenza, Novel	0	1	0	0	3	1	0	0	1
	Respiratory Syncytial Virus	8	7	15	6	0	0	0	43	154
	<b>Subtotal</b>	311	312	579	572	425,318	379,038	236,948	89,589	128,535
Meningitis										
	Cronobacter (infant)	0	0	0	0	0	0	0	0	0
	Meningitis - Aseptic	11	5	5	2	827	458	260	266	181
	Meningitis - Bacterial Other	4	1	3	4	149	121	103	125	113
	Meningococcal Disease	0	0	0	0	4	8	3	5	4
Streptococcus pneumoniae, Inv	2	9	4	7	791	938	529	524	445	

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		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
	<b>Subtotal</b>	17	15	12	13	1,771	1,525	895	920	743
Other	Acute Flaccid Myelitis (AFM)	0	0	0	0	6	3	4	1	2
	Anthrax	0	0	0	0	0	0	0	0	0
	Blastomycosis	0	2	1	0	20	26	23	29	50
	Botulism - Infant	0	0	0	0	1	0	2	0	1
	Botulism - Other	0	0	0	0	2	0	1	2	3
	Brucellosis	2	0	1	1	4	1	4	1	10
	CP-CRE	22	7	15	12	0	19	267	479	533
	Candida auris	2	1	0	0	0	0	0	3	31
	Cholera	0	0	1	0	0	2	1	0	1
	Coccidioidomycosis	4	1	0	2	40	51	53	80	56
	Creutzfeldt-Jakob Disease	1	1	0	0	12	15	10	16	22
	Cryptococcosis	0	1	0	1	15	18	24	25	19
	Cyclosporiasis	0	3	1	0	0	1	25	52	59
	Encephalitis, Post Chickenpox	0	0	0	0	1	1	0	0	1
	Encephalitis, Post Mumps	0	0	0	0	0	0	0	0	0
	Encephalitis, Post Other	0	0	1	0	10	14	10	16	10
	Encephalitis, Primary	1	0	0	0	18	14	16	12	6
	Gastrointestinal Illness	133	149	347	493	154,968	138,801	61,476	45,986	58,385
	Guillain-Barre Syndrome	1	1	2	0	48	63	50	64	45
	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	4	4	1	1	0	8	5	3	18
Hemorrhagic Fever	0	0	0	0	0	0	0	0	0	
Histoplasmosis	11	6	10	14	171	234	194	271	287	
Kawasaki	2	0	0	0	35	55	63	48	35	
Legionellosis	19	15	14	8	643	561	385	583	279	
Leptosy	0	0	0	0	1	0	0	2	0	
Leptospirosis	1	0	0	0	1	3	3	2	3	

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		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
	Melioidosis+	0	0	0	0	0	0	0	0	0
	Monkeypox	41	46	45	35	0	0	0	0	314
	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	2	4
	Q Fever Acute	1	0	0	0	4	5	4	4	1
	Q Fever Chronic	0	0	0	0	1	0	1	0	0
	Q Fever*	1	0	1	0	3	2	2	3	6
	Rabies Human	0	1	0	0	0	0	0	0	1
	Reye Syndrome	0	0	0	0	0	0	0	0	0
	Rheumatic Fever	0	0	0	0	0	0	0	0	2
	Rubella - Congenital	0	0	0	0	0	0	0	0	2
	Streptococcal Dis, Inv, Grp A	5	5	11	4	428	449	340	269	230
	Streptococcal Toxic Shock	0	0	1	0	5	5	4	3	2
	Streptococcus pneumoniae, Drug Resistant	1	1	0	0	96	80	32	41	25
	Toxic Shock	0	0	0	0	4	7	3	5	1
	Trachoma	0	0	0	0	0	0	2	1	0
	Trichinosis	0	0	0	0	0	0	0	0	0
	Tularemia	1	0	0	1	2	1	0	1	4
	VISA	0	0	1	0	8	11	0	4	2
	VRSA	0	0	0	0	0	0	0	1	1
	Vibriosis - Non Cholera	0	0	0	0	0	34	27	44	30
	<b>Subtotal</b>	<b>253</b>	<b>244</b>	<b>453</b>	<b>572</b>	<b>156,552</b>	<b>140,484</b>	<b>63,033</b>	<b>48,054</b>	<b>60,481</b>
Rabies										
	Rabies Animal	0	1	2	1	76	58	55	49	39
	Rabies: Potential Exposure & PEP	134	155	271	147	50	5,453	3,650	3,690	3,005
	<b>Subtotal</b>	<b>134</b>	<b>156</b>	<b>273</b>	<b>148</b>	<b>126</b>	<b>5,511</b>	<b>3,705</b>	<b>3,739</b>	<b>3,044</b>
STD										
	Chancroid	0	0	0	0	0	0	0	2	0
	Chlamydia (Genital)	941	930	855	836	51,615	50,421	44,844	45,020	29,422
	Gonorrhea	373	295	321	323	17,046	18,278	23,405	21,770	11,453

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		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
	Granuloma Inguinale	0	0	0	0	0	0	0	0	1
	Lymphogranuloma venereum	0	0	0	0	16	1	8	4	2
	Syphilis - Congenital	2	1	0	0	14	16	29	43	27
	Syphilis - Early Latent	16	13	12	2	412	558	567	736	453
	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	4	9	1	0	228	273	312	357	264
	Syphilis - Secondary	6	11	7	3	426	411	471	621	371
	Syphilis - To Be Determined	8	21	40	64	2	0	0	0	262
	Syphilis - Unknown Duration or Late	19	12	15	4	624	656	667	926	649
	<b>Subtotal</b>		1,369	1,292	1,251	1,232	70,383	70,614	70,303	69,479
Tuberculosis										
	Latent Tuberculosis Infection	44	38	41	30	1,126	2,054	1,354	1,486	1,287
	Nontuberculous Mycobacterium	30	12	12	7	840	854	685	769	576
	Tuberculosis	5	11	11	0	117	138	98	127	101
	<b>Subtotal</b>		79	61	64	37	2,083	3,046	2,137	2,382
VPD										
	Chickenpox (Varicella)	2	2	5	5	436	422	185	197	179
	Diphtheria	0	0	0	0	0	0	0	1	0
	H. influenzae Disease - Inv.	9	4	5	1	174	223	100	171	158
	Measles	0	0	0	0	19	46	0	5	6
	Mumps	0	1	1	2	81	29	7	13	23
	Pertussis	2	0	2	0	658	546	116	220	57
	Polio	0	0	0	0	0	0	0	0	0
	Rubella	0	1	0	0	0	0	1	7	10
	Shingles	20	19	11	8	1,252	1,222	817	632	461
	Tetanus	1	0	0	0	2	1	0	1	2
	VZ Infection, Unspecified	9	11	10	7	213	228	237	430	316
<b>Subtotal</b>		43	38	34	23	2,835	2,717	1,463	1,677	1,212
Vectorborne										

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		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
	Babesiosis++	1	0	0	0	5	2	1	8	17
	Chikungunya~	0	1	0	0	0	0	0	1	4
	Dengue Fever	2	0	0	1	0	2	9	5	11
	Ehrlichiosis*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Anaplasma phagocytophilum	1	2	1	2	0	2	20	72	69
	Ehrlichiosis, Anaplasma phagocytophilum (2009-	0	0	0	0	17	15	0	0	0
	Ehrlichiosis, Anaplasmosis Undetermined	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia chaffeensis	1	0	0	0	0	2	5	9	11
	Ehrlichiosis, Ehrlichia chaffeensis (2009-2019)*	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 (2009-	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	1
	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	1	0
	Encephalitis, Western Equine	0	0	0	0	0	0	0	0	0
	Lyme Disease	58	51	42	34	309	490	533	1,269	1,055
	Malaria	1	1	2	1	29	26	14	16	25
	Rickettsial Disease - Spotted Fever	0	2	0	0	0	2	48	12	13
	Rickettsial Disease - Typhus	0	0	0	0	0	0	0	0	1
	West Nile Virus	2	3	0	1	0	0	33	72	20
	Yellow Fever	0	0	0	0	0	0	0	0	0
	Zika~~	0	0	0	0	0	0	0	4	1
	<b>Subtotal</b>	<b>66</b>	<b>60</b>	<b>45</b>	<b>39</b>	<b>368</b>	<b>544</b>	<b>671</b>	<b>1,478</b>	<b>1,228</b>
Viral Hepatitis										
	Hepatitis A	1	1	1	8	332	80	23	31	35
	Hepatitis B, Acute	33	41	38	45	80	65	45	36	1,063

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		32-2022	33-2022	34-2022	35-2022	2018	2019	2020	2021	2022
	Hepatitis B, Chronic	31	24	32	25	1,073	1,013	694	642	1,049
	Hepatitis B, Perinatal	0	0	0	1	1	0	0	0	3
	Hepatitis C, Acute	30	34	30	70	175	133	145	127	521
	Hepatitis C, Chronic	123	128	97	79	10,323	5,989	4,345	4,187	3,145
	Hepatitis C, Perinatal	0	0	0	1	11	10	8	9	8
	Hepatitis E	0	0	0	0	9	5	9	14	10
	<b>Subtotal</b>	<b>218</b>	<b>228</b>	<b>198</b>	<b>229</b>	<b>12,004</b>	<b>7,295</b>	<b>5,269</b>	<b>5,046</b>	<b>5,834</b>

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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](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 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	1	-	2	-	11	-	2	-	4	-	-	-	-	-	4	-	2	-	-	-	5	1	4
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	7	-	-	-	1	-	-	-	-	-	4	-	1	-	-	-	6	-	3
Shigellosis	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2	-	-
Shingles	-	-	-	-	-	3	-	1	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	1
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	4	-	-	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	7	-	-
Streptococcus pneumoniae, Inv	-	1	-	-	-	7	-	8	-	4	-	-	-	-	-	3	-	9	-	-	-	7	-	3
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	1
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1
Syphilis - Secondary	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	2	-	-
Syphilis - To Be Determined	-	-	-	-	1	4	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	1	1	1
Syphilis - Unknown Duration or Late	-	-	-	-	-	5	-	-	-	-	-	-	-	1	-	2	-	2	-	-	-	7	-	4
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	1
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	4	-	1	-	4	-	-	-	1
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>2</b>	<b>43</b>	<b>1</b>	<b>23</b>	<b>18</b>	<b>7,010</b>	<b>2</b>	<b>180</b>	<b>1</b>	<b>209</b>	<b>1</b>	<b>171</b>	<b>3</b>	<b>170</b>	<b>95</b>	<b>3,991</b>	<b>12</b>	<b>1,478</b>	<b>2</b>	<b>133</b>	<b>34</b>	<b>1,362</b>	<b>100</b>	<b>4,021</b>

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 35-2022																								
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
Guillain-Barre Syndrome	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-
H. influenzae Disease - Inv.	1	1	-	-	-	2	-	1	-	-	-	1	-	1	-	1	-	1	-	30	-	-	-	2
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	7	-	-	-	-
Hepatitis B, Acute	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	1	2	10	128	-	-	-	5
Hepatitis B, Chronic	1	5	-	2	-	1	-	2	-	-	-	-	-	2	-	1	-	3	-	223	-	-	-	2
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	1	4	-	3	1	1	1	2	1	6	-	-	-	2	-	1	-	1	-	3	3	6	1	12
Hepatitis C, Chronic	-	36	-	12	-	6	-	8	-	31	1	14	-	5	-	4	-	19	17	540	-	17	-	21
Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	2	-	1	-	1	-	1	-	-	-	-	-	1	-	-	-	1	-	11	-	-	-	6
Influenza	-	382	-	15	-	7	-	30	-	98	-	99	-	25	-	45	-	87	5	3,587	-	5	-	40
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
Latent Tuberculosis Infection	-	18	-	6	-	1	-	1	-	-	-	3	-	2	-	-	-	6	2	150	-	-	1	14
Legionellosis	-	2	-	2	-	-	-	-	1	1	-	1	-	1	-	-	-	1	-	24	-	-	-	1
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-
Listeriosis (2014-2017)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	1	40	-	20	-	1	-	-	1	1	-	-	-	3	-	-	1	8	-	10	3	76	1	17
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Malaria	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Melioidosis+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	7	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	11	-	1	-	-
Meningitis - Bacterial Other	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	2
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Monkeypox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	95	-	-	-	-
Multisystem Inflammatory Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	1
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
Nontuberculous Mycobacterium	-	5	-	2	-	1	-	2	-	1	-	-	-	7	-	-	-	1	-	70	-	2	-	7
Norovirus	-	65	-	17	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	10	-	-	-	1
Novel Coronavirus SARS/MERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	9	-	-	-	-
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies: Potential Exposure & PEP	-	20	-	15	-	9	1	46	-	6	3	66	-	65	-	1	3	42	2	55	1	13	10	57
Rabies Animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	9	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory Syncytial Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-

Table of Diseases by Geographic Location																									
Time Period: Week 35-2022																									
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	
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Salmonellosis	-	15	-	2	-	1	-	-	-	1	-	6	-	7	-	2	-	3	-	11	-	4	-	13	
Shiga toxin-producing Escherichia coli --(STEC)	-	2	-	2	-	1	-	-	-	1	-	1	-	5	-	-	-	-	-	4	-	-	-	2	
Shigellosis	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	14	-	-	-	1	
Shingles	-	10	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	7	-	-	-	9	
Streptococcal Dis, Inv, Grp A	-	4	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	42	-	2	-	2	
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streptococcus pneumoniae, Inv	-	11	-	2	-	-	-	-	-	-	-	3	-	2	-	-	-	6	2	62	-	1	-	9	
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	
Syphilis - Early Latent	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	149	-	1	-	1	
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Primary	-	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	80	-	1	-	-	
Syphilis - Secondary	-	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	124	-	-	-	2	
Syphilis - To Be Determined	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	14	52	-	-	-	1	2
Syphilis - Unknown Duration or Late	-	9	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	3	207	-	-	-	6	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	1	
Tularemia	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vibriosis - Non Cholera	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	4	
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
VZ Infection, Unspecified	-	3	-	1	-	-	-	1	-	1	-	1	-	4	-	-	-	-	-	70	-	-	-	2	
West Nile Virus	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	6	-	-	-	-	
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yersinia enteritis	-	6	-	-	-	1	-	2	-	1	-	1	-	-	-	1	-	-	-	2	-	-	1	2	
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
<b>Total</b>	<b>27</b>	<b>1,784</b>	<b>5</b>	<b>1,793</b>	<b>2</b>	<b>349</b>	<b>6</b>	<b>137</b>	<b>6</b>	<b>235</b>	<b>5</b>	<b>1,126</b>	<b>7</b>	<b>3,445</b>	<b>0</b>	<b>71</b>	<b>8</b>	<b>526</b>	<b>340</b>	<b>15,040</b>	<b>39</b>	<b>1,375</b>	<b>158</b>	<b>7,932</b>	

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 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	2	-	12	-	1	-	-	-	8	-	4	-	3	1	5	-	3	1	16	-	3	-	2
Shiga toxin-producing Escherichia coli --(STEC)	-	-	2	11	-	-	-	1	-	5	-	1	-	-	-	6	-	3	-	9	1	2	-	-
Shigellosis	-	-	-	2	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	6	-	-	-	1
Shingles	-	1	-	9	-	-	-	-	-	9	-	1	-	-	-	1	-	-	-	22	-	3	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	11	-	-	-	1	-	3	-	1	-	2	-	-	-	-	-	7	-	3	-	1
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	1	-	22	-	2	-	-	-	4	-	1	-	3	-	2	-	3	-	9	-	3	-	1
Syphilis - Congenital	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	16	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	16	-	1	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	1	-	8	-	-	-	-	-	-	-	-	-	-	1	-	-	-	7	-	-	-	-	-
Syphilis - Secondary	-	-	1	12	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	5	-	2	-	-
Syphilis - To Be Determined	-	-	4	17	-	-	-	-	-	-	1	1	-	-	1	1	-	-	2	7	-	-	-	-
Syphilis - Unknown Duration or Late	-	-	-	20	-	-	-	-	-	1	-	-	-	2	-	-	-	2	-	18	-	2	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	7	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	1	-	10	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	2	-	2	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	1	-	4	-	-	-	-	-	7	-	2	-	2	-	-	-	1	-	7	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>4</b>	<b>878</b>	<b>96</b>	<b>14,132</b>	<b>2</b>	<b>405</b>	<b>2</b>	<b>187</b>	<b>15</b>	<b>2,017</b>	<b>7</b>	<b>286</b>	<b>46</b>	<b>2,063</b>	<b>4</b>	<b>149</b>	<b>431</b>	<b>1,399</b>	<b>62</b>	<b>2,468</b>	<b>9</b>	<b>633</b>	<b>0</b>	<b>96</b>

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 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	5	1	12	-	19	-	3	-	46	-	-	-	-	4	-	4	-	8	-	12	
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	3	-	3	1	12	-	3	-	38	-	-	-	-	-	-	1	-	7	-	8	
Shigellosis	-	-	-	1	-	-	-	5	-	-	-	15	-	-	-	1	-	-	-	1	-	1	-	3
Shingles	-	-	-	-	-	8	3	23	-	-	-	41	-	-	-	-	4	-	-	-	3	-	28	
Streptococcal Dis, Inv, Grp A	-	-	-	1	-	7	-	10	-	1	1	18	-	-	-	-	2	-	1	-	-	-	5	
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
Streptococcus pneumoniae, Inv	-	1	-	4	-	8	-	13	-	2	2	16	-	-	-	2	-	4	-	-	3	-	6	
Syphilis - Congenital	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	
Syphilis - Early Latent	-	-	-	2	-	9	-	10	-	-	-	17	-	-	-	-	-	-	-	-	4	-	3	
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis - Primary	-	-	-	-	-	1	-	11	-	1	-	18	-	-	-	1	-	-	-	-	-	-	-	
Syphilis - Secondary	-	-	-	1	-	5	-	18	-	-	-	15	-	-	-	-	3	-	-	-	2	-	1	
Syphilis - To Be Determined	-	1	-	2	1	2	-	9	-	-	-	16	-	-	-	-	1	-	-	-	-	-	3	
Syphilis - Unknown Duration or Late	-	-	-	-	-	55	-	25	-	-	-	39	-	-	-	-	-	-	-	-	2	-	4	
Tetanus	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	-	-	-	4	-	2	-	-	-	9	-	-	-	-	-	-	-	-	1	-	-	
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vibriosis - Non Cholera	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VZ Infection, Unspecified	-	-	-	1	-	3	-	1	-	1	-	16	-	-	-	-	3	-	-	-	-	1	8	
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yersinia enteritis	-	-	-	1	-	-	-	3	-	1	1	9	-	-	-	-	1	-	-	-	3	-	10	
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total</b>	<b>4</b>	<b>617</b>	<b>10</b>	<b>3,021</b>	<b>39</b>	<b>3,763</b>	<b>56</b>	<b>5,203</b>	<b>1</b>	<b>293</b>	<b>154</b>	<b>5,439</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>251</b>	<b>20</b>	<b>2,110</b>	<b>0</b>	<b>180</b>	<b>29</b>	<b>2,140</b>	<b>16</b>	<b>8,389</b>

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 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	-	-	42	-	2	-	2	1	2	-	1	-	1	-	7	-	3	-	10	-	8
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	-	-	12	-	1	-	-	-	1	-	2	-	-	-	2	-	1	-	8	-	2
Shigellosis	-	-	-	-	1	12	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Shingles	-	-	-	1	1	108	-	-	-	-	1	2	-	-	-	2	-	1	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	17	-	-	-	-	-	1	-	2	-	2	-	2	-	-	1	4	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	1	-	-	-	17	-	1	1	3	-	2	-	2	-	3	-	8	-	1	-	4	-	7
Syphilis - Congenital	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Syphilis - Early Latent	-	1	-	-	-	31	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	16	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-
Syphilis - Secondary	-	-	-	-	-	36	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1
Syphilis - To Be Determined	-	-	1	1	9	22	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	3	-	2
Syphilis - Unknown Duration or Late	-	-	-	1	1	52	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	4	-	2
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	1	1	1	1	3	-	-	-	-	-	1	-	2	-	3	-	1	-	1	-	1	1	11
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	4	-	1
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>1</b>	<b>52</b>	<b>2</b>	<b>106</b>	<b>123</b>	<b>8,021</b>	<b>1</b>	<b>212</b>	<b>11</b>	<b>431</b>	<b>8</b>	<b>2,013</b>	<b>4</b>	<b>633</b>	<b>5</b>	<b>234</b>	<b>31</b>	<b>2,121</b>	<b>1</b>	<b>712</b>	<b>21</b>	<b>3,330</b>	<b>15</b>	<b>406</b>

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 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	-	14	-	7	2	57	-	7	1	3	-	1	-	5	-	2	-	-	1	30	-	1
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	4	-	1	-	29	-	-	1	2	-	-	-	-	-	-	-	-	-	26	-	1
Shigellosis	-	-	-	2	-	1	1	17	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Shingles	-	-	-	5	-	1	-	12	-	-	-	2	-	-	-	-	-	-	-	-	-	30	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	5	-	2	-	18	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	-	-	15	-	1	1	23	-	4	-	1	-	1	-	2	-	2	-	-	-	6	-	-
Syphilis - Congenital	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	1	10	-	1	-	47	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	8	-	2	-	33	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - Secondary	-	-	1	7	-	1	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - To Be Determined	-	1	-	10	-	-	10	35	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-
Syphilis - Unknown Duration or Late	-	-	-	12	-	-	-	55	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	2	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Tularemia	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	2	-	1	-	1	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	1	-	10	-	1	-	-	-	-	1	-	-	-	-	-	1	3	-	1
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>2</b>	<b>40</b>	<b>50</b>	<b>3,450</b>	<b>6</b>	<b>2,291</b>	<b>166</b>	<b>18,544</b>	<b>8</b>	<b>2,071</b>	<b>5</b>	<b>94</b>	<b>0</b>	<b>154</b>	<b>5</b>	<b>424</b>	<b>1</b>	<b>40</b>	<b>1</b>	<b>0</b>	<b>32</b>	<b>30,869</b>	<b>2</b>	<b>83</b>

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 35-2022																								
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++	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	8	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Campylobacter	-	2	1	20	-	2	-	-	-	4	-	8	-	4	-	3	-	5	-	56	5	94	-	4
Candida auris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	1	-	-	-	1	-	-	-	6	-	-	-	2	-	-	1	13	-	3	-	2
Chikungunya-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Chlamydia (Genital)	-	31	24	823	-	25	1	5	3	104	8	236	2	105	2	54	7	143	17	1,003	80	2,841	1	48
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	8	-	-
CP-CRE	-	1	1	5	-	1	-	-	-	3	-	1	-	2	-	2	-	-	-	10	3	134	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	-
Cronobacter (infant)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Cryptosporidiosis	-	1	-	4	-	1	-	-	-	1	-	1	-	1	-	-	-	2	-	17	-	12	-	4
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	9	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	6	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum (2009-2019)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma Undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	100	11	1,893	-	-	-	-	1	536	-	3,982	4	1,267	20	1,249	-	840	20	8,067	7	12,626	-	1,106
Gastrointestinal Illness	-	19	38	2,728	-	-	-	-	-	509	-	91	27	1,971	2	427	-	870	-	39	-	1,579	-	-
Giardiasis	-	-	-	5	-	-	-	-	-	-	-	1	-	3	-	1	-	2	-	17	1	29	-	-
Gonorrhea	-	2	19	503	-	4	-	1	-	23	1	45	-	37	-	4	3	68	10	323	32	1,014	1	4
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

Table of Diseases by Geographic Location																								
Time Period: Week 35-2022																								
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
Guillain-Barre Syndrome	-	-	-	4	-	1	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	6	-	-
H. influenzae Disease - Inv.	-	1	-	12	-	1	-	-	-	1	-	1	-	-	-	2	-	2	-	3	-	10	-	1
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	2	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	10	-	-
Hepatitis B, Acute	-	-	-	3	-	-	-	1	-	3	-	1	-	5	-	1	1	1	1	4	17	483	-	-
Hepatitis B, Chronic	-	-	-	2	-	-	-	1	-	-	1	6	-	-	-	4	-	5	2	59	2	85	-	3
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Hepatitis C, Acute	-	-	-	-	-	4	-	3	-	3	1	8	1	16	-	1	1	6	4	105	5	22	-	-
Hepatitis C, Chronic	1	19	-	38	1	9	-	4	-	9	-	44	-	17	1	6	-	12	-	42	14	413	-	13
Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	5	-	-
Histoplasmosis	-	-	-	3	-	2	-	-	-	3	-	-	-	3	-	-	-	12	-	7	1	25	-	-
Influenza	-	32	-	861	-	95	-	-	-	14	-	261	-	118	-	164	-	76	1	640	32	7,245	-	154
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	9	-	-
Latent Tuberculosis Infection	-	1	-	35	-	2	-	-	-	1	2	10	-	5	-	11	-	13	1	21	2	149	1	3
Legionellosis	-	-	-	9	-	-	-	-	-	1	-	5	1	1	-	1	-	1	-	10	5	64	-	-
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	-	2	-	4	-	-
Listeriosis (2014-2017)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	-	-	5	-	7	-	5	-	6	-	7	-	16	-	2	-	32	1	58	1	47	-	2
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
Melioidosis+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	5	1	11	-	18	-	1
Meningitis - Bacterial Other	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	4	-	19	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Monkeypox	-	-	-	-	-	-	-	-	-	2	1	2	-	-	1	1	1	1	2	19	7	41	-	-
Multisystem Inflammatory Syndrome	-	-	-	2	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	4	-	7	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	3	-	-
Nontuberculous Mycobacterium	-	3	-	2	-	3	-	-	-	1	-	3	-	1	-	2	-	5	-	39	2	88	-	3
Norovirus	-	1	-	108	-	-	-	-	-	-	-	91	-	5	-	24	-	22	-	38	-	8	-	-
Novel Coronavirus SARS/MERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	11	-	1
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies: Potential Exposure & PEP	2	36	1	24	2	65	-	-	1	12	-	25	-	5	-	44	-	9	12	149	4	159	-	8
Rabies Animal	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	4	-	1	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Respiratory Syncytial Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	99	-	8	-	-	-

Table of Diseases by Geographic Location																								
Time Period: Week 35-2022																								
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
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Salmonellosis	-	1	-	15	-	1	-	-	-	4	-	13	-	3	-	1	1	4	-	21	1	50	-	2
Shiga toxin-producing Escherichia coli --(STEC)	-	-	-	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	15	-	37	-	1
Shigellosis	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	2	-	10	1	21	-	-	
Shingles	-	-	-	5	-	-	-	-	-	1	-	8	-	-	-	3	-	6	1	66	2	12	-	1
Streptococcal Dis, Inv, Grp A	-	-	-	4	-	-	-	-	-	1	-	-	-	-	1	-	3	-	4	1	23	-	1	
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-
Streptococcus pneumoniae, Inv	-	1	-	20	-	-	-	2	-	4	-	4	-	3	-	5	-	5	-	5	1	41	-	1
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - Early Latent	-	-	-	9	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	19	-	80	-	-
Syphilis - Late Latent*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	4	-	-	-	-	-	2	-	3	-	-	-	-	1	-	16	-	32	-	-	
Syphilis - Secondary	-	-	-	5	-	-	-	-	-	1	-	1	-	4	-	-	2	-	10	-	42	-	-	
Syphilis - To Be Determined	-	-	1	2	-	-	-	-	-	-	2	3	-	1	1	2	-	1	1	8	8	39	-	-
Syphilis - Unknown Duration or Late	-	-	-	12	-	1	-	-	-	1	-	3	-	2	-	-	-	-	21	-	54	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	-	21	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Vibriosis - Non Cholera	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	-	2	-	-
VISA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	1	-	3	-	2	-	3	-	-	-	1	-	3	-	-	-	5	1	121	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	1	-	2	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	14	-	15	-	2
Zika	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>3</b>	<b>252</b>	<b>96</b>	<b>7,183</b>	<b>3</b>	<b>230</b>	<b>1</b>	<b>27</b>	<b>6</b>	<b>1,261</b>	<b>16</b>	<b>4,883</b>	<b>35</b>	<b>3,602</b>	<b>27</b>	<b>2,030</b>	<b>14</b>	<b>2,163</b>	<b>83</b>	<b>11,137</b>	<b>239</b>	<b>27,939</b>	<b>3</b>	<b>1,365</b>

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: 09/03/2020 - 09/03/2022

Time Breakdown: by Week

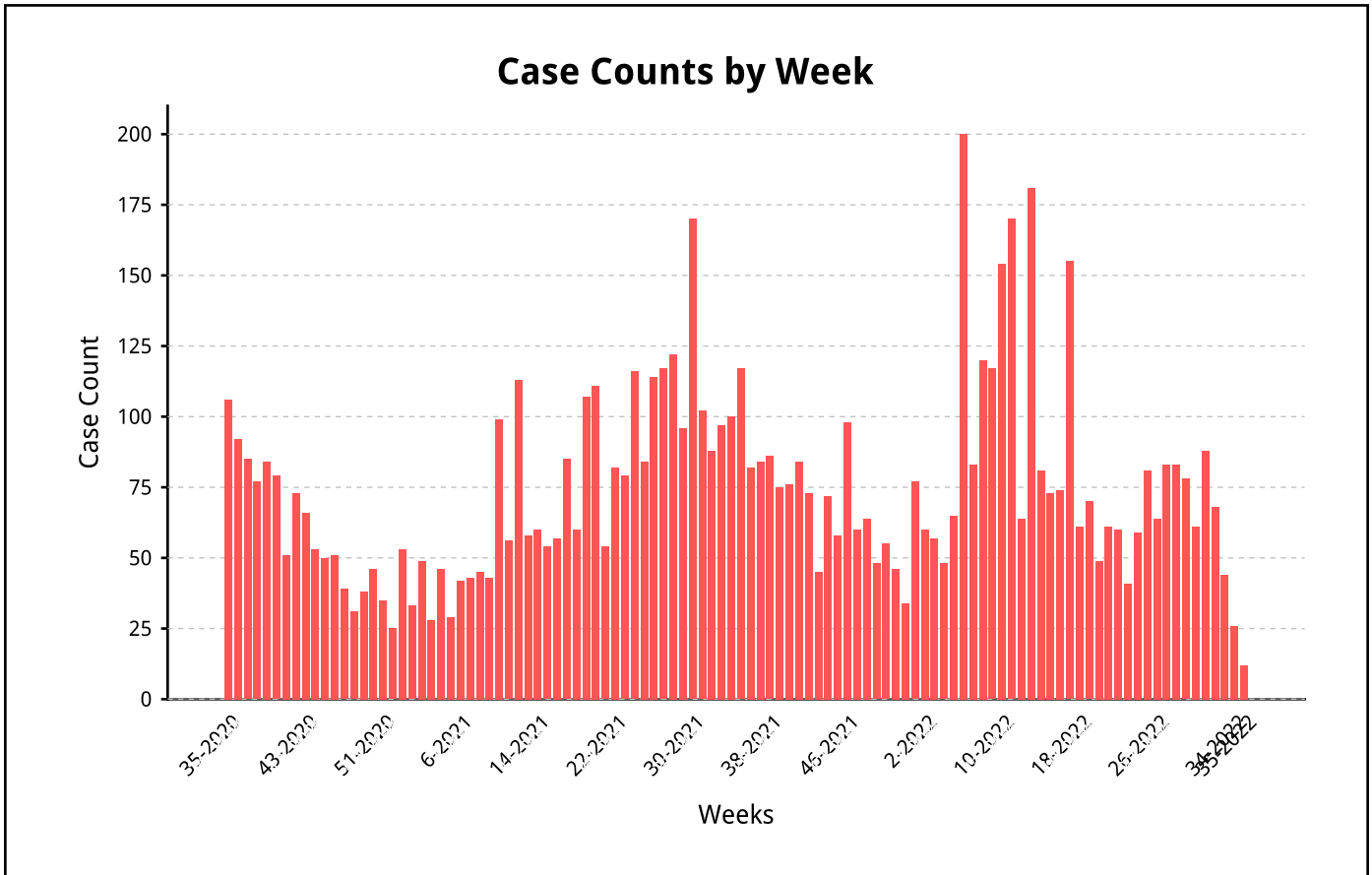
Geographic Area: The State of Michigan

Disease Group: Foodborne

Case Status: Confirmed, Probable, Suspect

Case Types: Individual and Aggregate

Investigation Status: Completed, Completed - Follow Up



Week	Total
35-2020	106
36-2020	92
37-2020	85
38-2020	77
39-2020	84
40-2020	79
41-2020	51
42-2020	73
43-2020	66
44-2020	53
45-2020	50
46-2020	51
47-2020	39
48-2020	31
49-2020	38

Week	Total
50-2020	46
51-2020	35
52-2020	25
53-2020	53
1-2021	33
2-2021	49
3-2021	28
4-2021	46
5-2021	29
6-2021	42
7-2021	43
8-2021	45
9-2021	43
10-2021	99
11-2021	56

Week	Total
12-2021	113
13-2021	58
14-2021	60
15-2021	54
16-2021	57
17-2021	85
18-2021	60
19-2021	107
20-2021	111
21-2021	54
22-2021	82
23-2021	79
24-2021	116
25-2021	84
26-2021	114

Week	Total
27-2021	117
28-2021	122
29-2021	96
30-2021	170
31-2021	102
32-2021	88
33-2021	97
34-2021	100
35-2021	117
36-2021	82
37-2021	84
38-2021	86
39-2021	75
40-2021	76
41-2021	84

Week	Total
42-2021	73
43-2021	45
44-2021	72
45-2021	58
46-2021	98
47-2021	60
48-2021	64
49-2021	48
50-2021	55
51-2021	46
52-2021	34
1-2022	77
2-2022	60
3-2022	57
4-2022	48

<b>Week</b>	<b>Total</b>
5-2022	65
6-2022	200
7-2022	83
8-2022	120
9-2022	117
10-2022	154
11-2022	170
12-2022	64
13-2022	181
14-2022	81
15-2022	73
16-2022	74
17-2022	155
18-2022	61
19-2022	70
20-2022	49
21-2022	61
22-2022	60
23-2022	41
24-2022	59
25-2022	81
26-2022	64
27-2022	83
28-2022	83
29-2022	78
30-2022	61
31-2022	88
32-2022	68
33-2022	44
34-2022	26
35-2022	12

# Report 8: Epi-Curve Graph

Time Period: 09/03/2020 - 09/03/2022

Time Breakdown: by Week

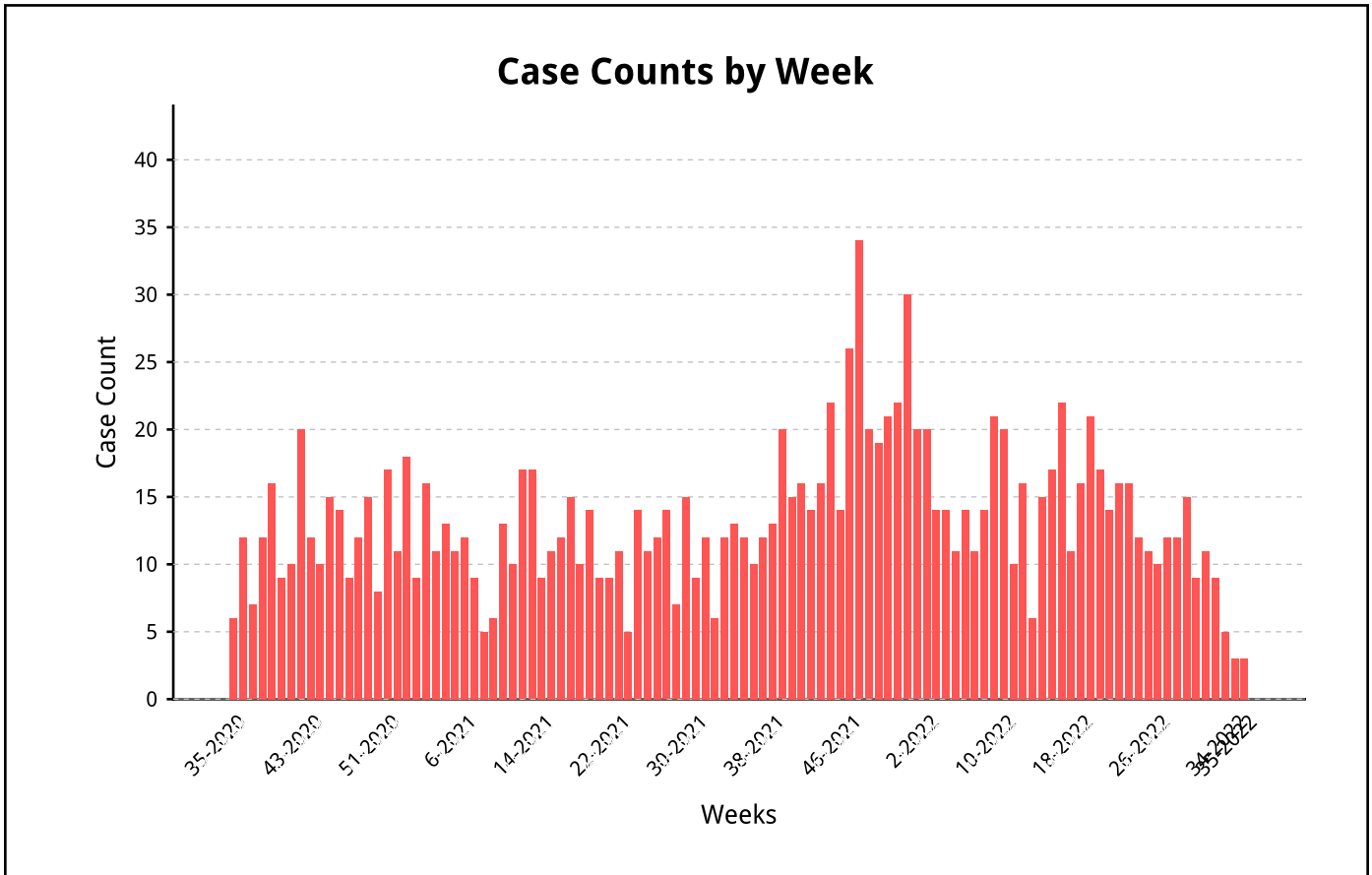
Geographic Area: The State of Michigan

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
35-2020	6	50-2020	8	12-2021	17	27-2021	14	42-2021	14
36-2020	12	51-2020	17	13-2021	17	28-2021	7	43-2021	16
37-2020	7	52-2020	11	14-2021	9	29-2021	15	44-2021	22
38-2020	12	53-2020	18	15-2021	11	30-2021	9	45-2021	14
39-2020	16	1-2021	9	16-2021	12	31-2021	12	46-2021	26
40-2020	9	2-2021	16	17-2021	15	32-2021	6	47-2021	34
41-2020	10	3-2021	11	18-2021	10	33-2021	12	48-2021	20
42-2020	20	4-2021	13	19-2021	14	34-2021	13	49-2021	19
43-2020	12	5-2021	11	20-2021	9	35-2021	12	50-2021	21
44-2020	10	6-2021	12	21-2021	9	36-2021	10	51-2021	22
45-2020	15	7-2021	9	22-2021	11	37-2021	12	52-2021	30
46-2020	14	8-2021	5	23-2021	5	38-2021	13	1-2022	20
47-2020	9	9-2021	6	24-2021	14	39-2021	20	2-2022	20
48-2020	12	10-2021	13	25-2021	11	40-2021	15	3-2022	14
49-2020	15	11-2021	10	26-2021	12	41-2021	16	4-2022	14



<b>Week</b>	<b>Total</b>
5-2022	11
6-2022	14
7-2022	11
8-2022	14
9-2022	21
10-2022	20
11-2022	10
12-2022	16
13-2022	6
14-2022	15
15-2022	17
16-2022	22
17-2022	11
18-2022	16
19-2022	21
20-2022	17
21-2022	14
22-2022	16
23-2022	16
24-2022	12
25-2022	11
26-2022	10
27-2022	12
28-2022	12
29-2022	15
30-2022	9
31-2022	11
32-2022	9
33-2022	5
34-2022	3
35-2022	3