Weekly Disease Report For The Week Ending October 31st, 2015 (MMWR Week 43)

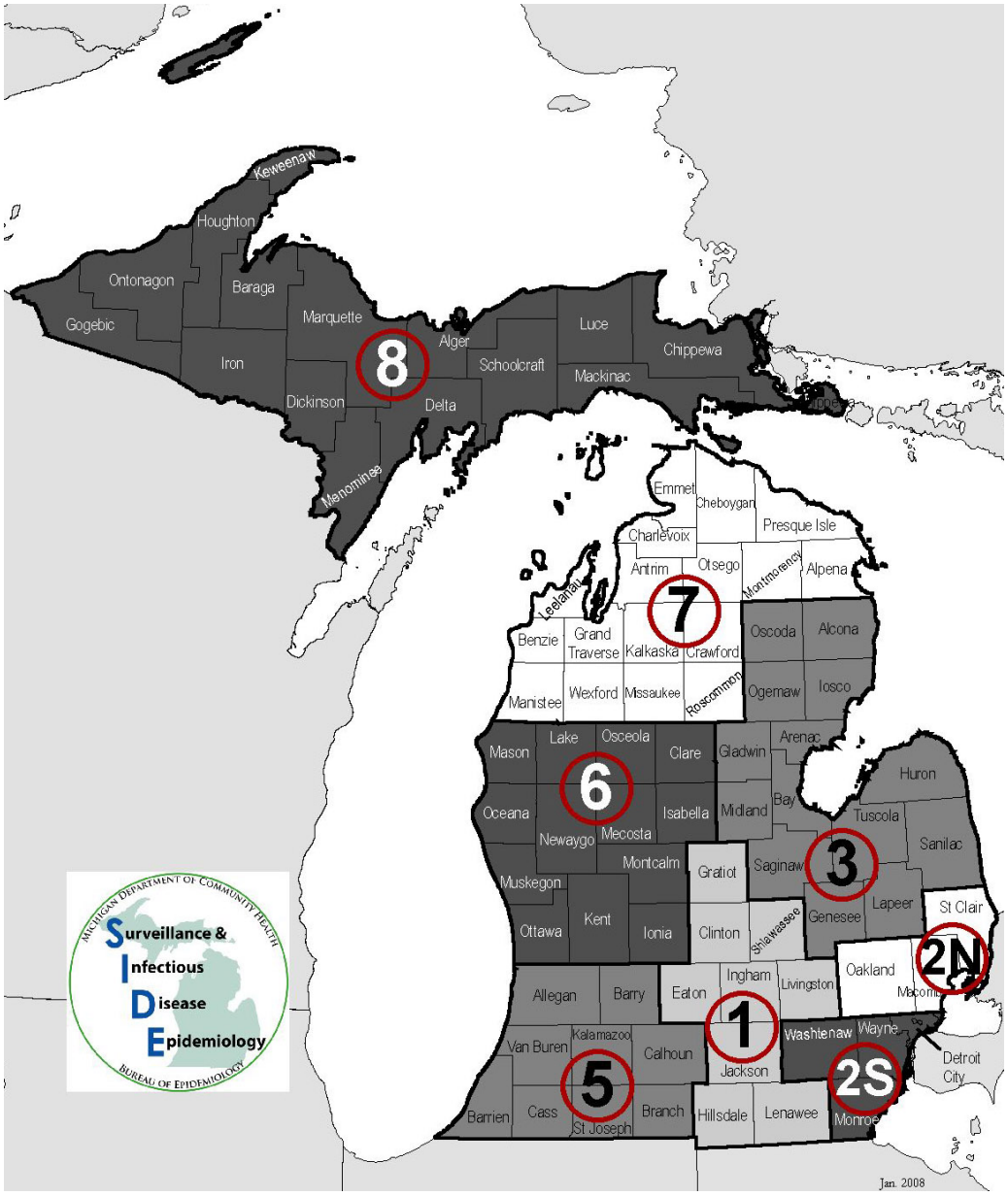
The Michigan Disease Surveillance System (MDSS) has revolutionized communicable disease reporting in Michigan; and subsequently, has transformed the Weekly Disease Report. The advent of the MDSS allows immediate communication among disease reporting authorities, local health departments, and the Michigan Department of Community Health (MDCH) 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 MDCH 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

		Cases Reported In The Last 4 Weeks**				Total Cases Reported In Each Of The Last 5 Years***				
Disease Group	Reportable Condition	39-2015	40-2015	41-2015	42-2015	2011	2012	2013	2014	2015
HIV/AIDS ****	HIV/AIDS	0	0	0	0	50	659	530	88	0
Foodborne	Amebiasis	0	0	0	0	17	17	35	23	28
	Botulism - Foodborne	0	0	0	0	0	2	0	0	0
	Campylobacter	24	19	26	20	1,256	1,212	1,283	1,194	1,117
	Cryptosporidiosis	5	6	12	3	359	352	266	247	192
	Escherichia coli 0157:H7 *	0	0	0	0	0	0	0	0	1
	Giardiasis	9	6	9	8	553	541	548	512	353
	Listeriosis	0	1	1	0	37	23	7	19	15
	Listeriosis (Pre-2014)*	0	0	0	0	0	0	9	0	0
	Norovirus +	0	0	0	0	218	214	327	341	695
	Salmonellosis	19	11	27	16	855	1,003	1,013	1,049	803
	Shiga toxin, E. Coli, Non O157 (Pre-2011)*	0	0	0	0	0	0	0	0	0
	Shiga toxin, E. Coli, Unsp (Pre-2011)*	0	0	0	0	0	0	0	0	0
	Shiga toxin-producing E. coli (STEC)	3	6	2	5	190	301	213	149	130
	Shigellosis	6	10	12	5	193	249	175	309	394
	Typhoid Fever	0	1	0	1	6	9	5	8	7
	Yersinia enteritis	0	0	0	0	26	17	24	24	14
	Subtotal	66	60	89	58	3,710	3,940	3,905	3,875	3,749
Influenza	Flu Like Disease*	4,949	4,941	4,781	3,299	409,457	389,482	378,612	280,888	221,158
	Influenza	9	19	15	22	3,344	3,057	6,061	7,913	7,127
	Influenza, 2009 Novel	0	0	0	0	0	0	0	0	0
	Influenza, Novel	0	0	0	0	0	12	24	1	0
	Subtotal	4,958	4,960	4,796	3,321	412,801	392,551	384,697	288,802	228,285
Meningitis	Meningitis - Aseptic	41	32	27	21	909	906	958	679	659
	Meningitis - Bacterial Other	6	4	2	4	112	136	116	140	118
	Meningococcal Disease	0	0	0	0	12	15	5	14	7
	Streptococcus pneumoniae, Inv	13	11	15	15	677	556	617	519	533
	Subtotal	60	47	44	40	1,710	1,613	1,696	1,352	1,317
Other	Anthrax	0	0	0	0	0	0	0	0	0
	Blastomycosis	0	0	1	1	13	13	21	18	14
	Botulism - Infant	0	0	0	0	0	2	0	1	1
	Botulism - Other	0	0	0	0	0	0	0	0	0
	Brucellosis	0	0	1	1	1	1	0	2	4
	Cholera	0	0	0	0	1	0	1	0	0
	Coccidioidomycosis	1	1	1	4	37	35	18	34	24
	Creutzfeldt-Jakob Disease	1	1	0	2	17	14	16	7	9
	Cryptococcosis	0	0	0	0	48	41	35	27	29
	Cyclosporiasis	0	0	0	0	7	0	4	6	8

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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***				
		39-2015	40-2015	41-2015	42-2015	2011	2012	2013	2014	2015
	Encephalitis, Post Chickenpox	0	0	0	0	2	1	1	1	0
	Encephalitis, Post Mumps	0	0	0	0	0	0	0	0	0
	Encephalitis, Post Other	0	0	1	0	23	21	17	23	18
	Encephalitis, Primary	1	0	0	0	24	22	6	23	8
	Gastrointestinal Illness +	1,580	1,427	1,924	841	45,994	61,797	74,305	64,828	72,153
	Guillain-Barre Syndrome	4	0	1	0	77	66	49	54	41
	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	0	0
	Hemolytic Uremic Syndrome	0	0	0	0	9	6	7	6	12
	Hemorrhagic Fever	0	0	0	0	0	0	0	0	0
	Hepatitis - Unspecified	0	0	0	1	4	3	0	0	1
	Histoplasmosis	6	7	7	18	155	152	104	130	176
	Kawasaki	1	1	0	1	74	56	61	56	45
	Legionellosis	6	3	7	1	196	186	284	236	231
	Leprosy	0	0	0	0	0	1	1	0	1
	Leptospirosis	0	0	0	0	1	0	1	1	0
	Melioidosis ++	0	0	0	0	0	0	0	0	0
	Plague	0	0	0	0	0	0	0	0	1
	Psittacosis	0	0	0	0	0	0	0	0	0
	Q Fever Acute	1	0	0	0	7	3	1	1	2
	Q Fever Chronic	0	0	0	0	1	0	0	1	1
	Q Fever*	0	0	0	0	0	0	0	0	1
	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	1	2	1	2	1
	Rubella - Congenital	0	0	0	0	0	0	0	0	0
	Staphylococcus Aureus Infect.*	0	1	0	0	1	7	1	7	4
	Streptococcal Dis, Inv, Grp A	3	4	5	3	294	228	245	300	283
	Streptococcal Toxic Shock	0	0	0	1	6	9	10	4	12
	Strep Pneumo, Drug Resistant	1	0	1	0	55	119	119	83	70
	Toxic Shock	0	0	0	0	5	6	8	4	10
	Trachoma	0	0	1	0	1	0	2	4	1
	Trichinosis	0	0	0	0	1	1	0	0	0
	Tularemia	0	0	0	0	0	0	0	2	0
	VISA	0	0	0	0	5	10	14	3	3
	VRSA	0	0	0	0	0	0	0	0	1

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Reported Cases of All Reportable Conditions

Michigan Disease Surveillance System

		Cases Reported In The Last 4 Weeks**				Total Cases Reported In Each Of The Last 5 Years***				
Disease Group	Reportable Condition	39-2015	40-2015	41-2015	42-2015	2011	2012	2013	2014	2015
	Vibriosis - Non Cholera	0	0	0	0	10	7	11	8	8
	Subtotal	1,605	1,445	1,950	874	47,070	62,809	75,343	65,872	73,173
Rabies	Rabies Animal	1	0	1	1	65	60	41	41	32
	Subtotal	1	0	1	1	65	60	41	41	32
STD	Chancroid	0	0	0	0	1	2	1	0	0
	Chlamydia (Genital)	976	921	984	1,164	49,083	47,725	45,216	45,215	38,033
	Gonorrhea	217	206	225	284	12,802	12,591	10,792	9,700	8,743
	Granuloma Inguinale	0	0	0	0	0	0	0	0	0
	Lymphogranuloma venereum	1	2	1	0	0	0	0	0	8
	Syphilis - Congenital	0	0	0	0	4	18	8	19	10
	Syphilis - Early Latent	3	2	0	1	129	156	209	249	220
	Syphilis - Late Latent	4	1	0	2	170	126	155	412	268
	Syphilis - Late with Manifestations	0	0	1	0	23	14	9	22	12
	Syphilis - Latent of Unknown Duration	14	13	26	76	145	199	217	82	252
	Syphilis - Primary	2	2	3	1	89	69	150	160	109
	Syphilis - Secondary	6	1	1	1	191	233	349	277	204
	Subtotal	1,223	1,148	1,241	1,529	62,637	61,133	57,106	56,136	47,859
Tuberculosis	Mycobacterium - Other	15	17	17	15	881	889	743	648	535
	Tuberculosis	15	11	7	22	173	148	145	104	191
	Subtotal	30	28	24	37	1,054	1,037	888	752	726
VPD	Chickenpox (Varicella)	10	16	14	23	1,031	971	715	713	386
	Diphtheria	0	0	0	0	0	0	0	0	0
	H. influenzae Disease - Inv.	0	0	3	5	78	84	102	101	105
	Measles	0	0	0	0	2	1	5	5	2
	Mumps	1	0	1	3	20	24	16	40	18
	Pertussis	11	7	5	21	670	858	1,017	1,387	378
	Polio	0	0	0	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0	0	0	0
	Shingles	14	15	14	9	205	309	399	483	486
	Tetanus	0	0	0	0	4	2	1	0	0
	VZ Infection, Unspecified	6	9	10	10	106	115	101	152	191
	Subtotal	42	47	47	71	2,116	2,364	2,356	2,881	1,566
Vectorborne	Babesiosis~	0	0	0	0	0	0	3	2	3
	Chikungunya	0	0	0	0	0	0	0	1	3
	Dengue Fever	2	1	1	1	6	9	16	6	20
	Ehrlichiosis*	0	0	0	0	0	0	0	0	0
	Ehrlichiosis, Anaplasma phagocytophilum	2	0	0	0	4	7	4	5	10
	Ehrlichiosis, Ehrlichia chaffeensis	0	1	0	0	4	2	1	3	9

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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***				
		39-2015	40-2015	41-2015	42-2015	2011	2012	2013	2014	2015
	Ehrlichiosis, Ehrlichia ewingii	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	0	1	1	0	0
	Ehrlichosis human, other, unsp*	0	0	0	0	0	0	0	0	0
	Encephalitis, California	0	0	0	0	1	0	0	0	0
	Encephalitis, Eastern Equine	0	0	0	0	0	0	0	1	0
	Encephalitis, Powassan	0	0	0	0	0	0	0	0	0
	Encephalitis, St. Louis	0	0	0	0	0	0	0	0	0
	Encephalitis, Western Equine	0	0	0	0	0	0	0	0	0
	Lyme Disease	13	8	5	20	105	98	168	125	194
	Malaria	1	1	1	1	35	26	23	18	13
	Rickettsial Disease - Spotted Fever	0	0	1	1	4	3	3	1	4
	Rickettsial Disease - Typhus	0	0	0	0	0	0	0	0	0
	West Nile Virus	5	1	0	1	35	205	36	1	21
	Yellow Fever	0	0	0	0	0	0	0	0	0
	Subtotal	23	12	8	24	194	351	255	163	277
Viral Hepatitis	Hepatitis A	3	1	3	8	64	110	91	54	76
	Hepatitis B, Acute	2	6	3	14	96	77	58	50	95
	Hepatitis B, Chronic	19	21	33	55	1,312	1,341	1,122	1,121	1,061
	Hepatitis B, Perinatal	0	0	0	0	1	2	1	2	1
	Hepatitis C, Acute	16	16	19	31	35	79	74	79	309
	Hepatitis C, Chronic	172	173	147	178	7,989	7,927	6,688	8,164	6,694
	Hepatitis C, Unknown*	0	0	0	0	9	2	0	0	9
	Hepatitis D	0	1	0	0	3	1	2	1	3
	Hepatitis E	0	0	0	0	15	7	3	2	6
	Hepatitis Non A Non B	0	0	0	0	0	0	0	0	0
	Subtotal	212	218	205	286	9,524	9,546	8,039	9,473	8,254

* Indicates disease no longer reported into the MDSS on an individual cases basis.
** Data for cases reported in the last 4 weeks is based on the date the case was referred.
*** Data for cases reported in the last 5 years is for the entire year except for the current year which is year to date.
**** Complete HIV/AIDS statisitics can be found at: http://www.michigan.gov/mdch/0,1607,7-132-2944_5320_5331---,00.html
+ Indicates Disease added to MDSS in October 2009
++ Indicates Disease added to MDSS in February 2012
~ Indicates Disease added to MDSS in December 2013

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Alcona		Alger		Allegan		Alpena		Antrim		Arenac		Baraga		Barry		Bay		Benzie		Berrien	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	-	1	-	-	-	26	-	6	-	4	-	1	-	-	1	27	-	9	-	2	-	35
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	3	-	2	-	-	-	1	-	1	-	-	-	3	-	1	-	-	-	6
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Chlamydia (Genital)	-	13	-	11	10	265	1	29	-	33	1	18	1	15	2	138	5	267	4	46	17	658
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Cryptococcosis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptosporidiosis	-	1	-	-	-	4	-	1	-	-	-	-	-	-	-	8	-	3	-	-	-	3
Cyclosporiasis	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	34	-	10	-	1,911	-	516	-	169	-	272	-	1	127	3,522	7	2,398	9	207	63	2,421
Gastrointestinal Illness	-	-	-	-	-	3,507	-	-	-	-	-	-	-	-	71	2,561	-	1,031	-	-	124	4,415
Giardiasis	-	-	-	3	-	9	-	3	-	2	-	-	-	-	-	3	-	2	-	-	-	5
Gonorrhea	-	2	-	-	-	25	-	-	-	1	-	2	-	3	-	8	1	37	-	1	7	167
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
H. influenzae Disease - Inv.	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Alcona		Alger		Allegan		Alpena		Antrim		Arenac		Baraga		Barry		Bay		Benzie		Berrien	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	1
Hepatitis B, Acute	-	-	-	-	-	1	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-
Hepatitis B, Chronic	-	-	-	1	-	4	-	1	-	-	-	-	-	2	-	3	-	2	-	1	-	6
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	2	-	-	-	1	-	-	-	4	-	-	-	-	-	1	-	1	-	-	1	4
Hepatitis C, Chronic	-	4	-	4	2	55	1	17	-	15	-	10	-	14	-	29	-	52	-	10	-	77
Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	2	-	-	2	3	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	3
Influenza	-	4	-	5	-	66	-	8	-	5	-	6	-	2	-	27	-	23	-	-	-	13
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	3
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	2	-	-	2	11	-	-	-	-	-	-	-	1	-	1	-	-	-	2	3	28
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	-	-	-	11	-	33	-	1	-	4	-	-	-	9	1	11	-	-	-	3
Meningitis - Bacterial Other	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Disease	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mycobacterium - Other	-	-	-	-	-	9	-	2	-	1	-	2	-	-	1	2	-	3	-	1	-	7
Norovirus	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
Pertussis	-	-	-	-	-	11	-	-	-	1	-	-	-	-	-	8	-	2	-	-	-	4
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	Alcona		Alger		Allegan		Alpena		Antrim		Arenac		Baraga		Barry		Bay		Benzie		Berrien	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	1	-	1	1	9	-	4	-	3	-	-	-	-	-	2	1	6	-	2	1	16
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	2	-	1	-	-	-	4
Shigellosis	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
Shingles	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1
Staphylococcus Aureus Infect.*	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	1	-	3	-	-	-	1	-	-	-	-	-	2	-	2	-	-	-	4
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Streptococcus pneumoniae, Inv	-	-	-	1	-	10	-	5	-	1	-	-	-	-	-	8	-	4	-	-	1	8
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Syphilis - Late Latent	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Syphilis - Primary	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Syphilis - Secondary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Trachoma	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	-	-	-	2	-	7	-	1	-	-	-	-	-	-	-	-	6	7	-	-	-	1
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	-	-	3	-	2	-	-	-	1	-	-	-	-	-	6	-	-	-	2
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	0	68	0	40	19	5,953	4	628	0	240	1	317	1	38	202	6,350	22	3,874	13	274	218	7,870

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 42-2015

Disease	Branch		Calhoun		Cass		Charlevoix		Cheboygan		Chippewa		Clare		Clinton		Crawford		Delta		Detroit City	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Campylobacter	-	8	2	15	-	10	-	5	-	6	-	10	-	3	-	11	-	2	-	29	1	36
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	2	-	1	-	-	-	-	-	1	-	-	4	7	-	-	-	-	-	7
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	1	95	20	745	4	110	-	29	3	39	1	83	-	33	5	166	1	28	-	57	391	8,799
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1
Cryptococcosis	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
Cryptosporidiosis	-	4	-	7	-	-	-	-	-	1	-	3	-	-	-	3	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	31	699	-	4,352	-	692	-	608	-	40	2	60	-	1,784	-	2,132	2	132	-	615	2	237
Gastrointestinal Illness	88	1,753	-	5,016	-	956	-	-	-	-	-	58	-	-	-	1,800	7	154	-	3	-	3
Giardiasis	-	-	-	3	1	1	-	1	-	1	-	1	-	-	1	7	-	-	-	1	-	11
Gonorrhea	-	2	3	144	1	11	-	-	-	-	-	-	-	3	-	19	-	1	-	2	126	2,863
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	1	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	3
H. influenzae Disease - Inv.	-	-	1	8	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	4
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Branch		Calhoun		Cass		Charlevoix		Cheboygan		Chippewa		Clare		Clinton		Crawford		Delta		Detroit City	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	1	1	3	-	-	-	-	-	5	-	-	-	1	-	1	-	-	-	-	-	5
Hepatitis B, Acute	-	-	2	5	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	2	19
Hepatitis B, Chronic	-	2	-	11	-	1	-	2	-	1	-	6	-	1	-	5	-	-	-	1	6	171
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	2	5	25	-	2	-	2	-	-	2	4	-	-	-	-	-	-	-	3	3	106
Hepatitis C, Chronic	-	18	2	87	-	20	-	15	-	29	-	42	1	25	2	23	-	4	-	29	14	919
Hepatitis C, Unknown*	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis D	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	1	-	2	-	3	1	1	-	-	-	1	-	1	1	2	-	-	-	-	-	1
Influenza	-	7	-	33	-	23	-	3	-	1	-	2	-	3	1	47	-	2	-	7	3	463
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3
Legionellosis	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	29
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	1	-	-	1	4	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	-	8	-	2	-	-	-	-	-	-	-	-	-	13	-	2	-	-	2	47
Meningitis - Bacterial Other	-	1	-	2	-	1	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	12
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Mycobacterium - Other	-	3	-	9	-	3	-	-	-	-	-	1	-	2	1	3	-	-	-	1	-	31
Norovirus	-	-	-	4	-	-	-	-	-	-	-	36	-	1	-	-	-	-	-	1	-	5
Pertussis	-	-	-	5	-	-	-	-	-	-	-	-	-	5	-	6	-	1	-	4	3	11
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	Branch		Calhoun		Cass		Charlevoix		Cheboygan		Chippewa		Clare		Clinton		Crawford		Delta		Detroit City	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	4	-	11	-	3	-	-	-	3	-	4	-	4	-	5	-	-	-	4	-	51
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Shigellosis	-	-	-	12	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	73
Shingles	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	2	-	-	-	2	-	35
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Streptococcal Dis, Inv, Grp A	-	1	-	5	-	5	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1	33
Streptococcal Toxic Shock	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
Streptococcus pneumoniae, Inv	-	1	1	12	-	4	-	1	-	3	-	2	1	4	-	-	-	1	-	-	1	58
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Syphilis - Early Latent	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	61
Syphilis - Late Latent	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	102
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Syphilis - Latent of Unknown Duration	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	139
Syphilis - Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	19
Syphilis - Secondary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	7	29
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	-	1	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Vibriosis - Non Cholera	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	2	-	-	-	-	-	3	1	1	-	1	-	-	-	2	-	2	-	1
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Total	120	2,604	35	10,551	8	1,849	1	667	3	132	6	311	2	1,873	12	4,246	10	331	0	738	598	14,452

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 42-2015

Disease	Dickinson		Eaton		Emmet		Genesee		Gladwin		Gogebic		Grand Traverse		Gratiot		Hillsdale		Houghton		Huron	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	-	11	-	11	2	5	-	16	-	4	-	1	-	9	-	8	-	2	-	2	-	21
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	4	-	2	-	5	-	-	-	-	-	8	-	2	-	14	-	-	-	1
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	1	45	8	298	-	49	50	2,276	-	28	-	20	5	219	-	76	6	84	2	37	1	49
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptosporidiosis	-	2	-	-	-	-	-	13	-	-	-	3	-	2	-	3	-	1	-	1	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	1,670	171	5,089	-	2,675	-	652	-	324	-	449	40	1,383	-	2,089	24	649	-	1,293	26	1,251
Gastrointestinal Illness	-	1,597	144	5,129	-	-	-	262	-	163	-	315	-	-	-	1,854	49	1,397	-	-	-	46
Giardiasis	-	4	-	6	-	-	-	10	-	-	-	4	-	7	-	-	-	1	-	2	-	-
Gonorrhea	-	-	2	64	-	-	24	724	-	1	1	3	-	8	-	1	-	2	-	5	-	4
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
H. influenzae Disease - Inv.	-	-	-	1	-	3	-	3	-	-	-	-	-	2	-	1	-	-	-	-	-	-
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Dickinson		Eaton		Emmet		Genesee		Gladwin		Gogebic		Grand Traverse		Gratiot		Hillsdale		Houghton		Huron	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, Acute	-	-	1	2	-	2	-	4	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Hepatitis B, Chronic	-	-	-	5	-	1	1	36	-	3	-	-	-	2	-	2	-	1	-	1	-	-
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	1	1	7	-	6	-	2	-	1	1	2	-	4	-	2	-	1	-	-	1	1
Hepatitis C, Chronic	-	15	1	43	-	26	8	294	-	13	-	20	-	53	1	16	-	31	-	15	-	6
Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	-	-	3	-	-	-	2	-	-	-	-	-	1	-	2	-	-	-	-	-	-
Influenza	-	2	-	67	-	3	1	237	-	3	-	2	-	5	1	7	-	5	-	2	-	4
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	2	-	-	-	44	-	-	-	-	-	1	-	-	-	-	-	-	-	2
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	1	4	-	1	-	1	-	2	-	2	-	5	-	1	-	-	-	1	-	4	-	-
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	1	9	-	-	1	52	-	2	-	-	1	5	-	1	-	3	-	1	-	3
Meningitis - Bacterial Other	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Mycobacterium - Other	-	-	1	12	-	-	1	19	-	-	-	-	-	-	1	2	-	4	-	-	-	-
Norovirus	-	-	-	17	-	-	-	17	-	2	-	-	-	-	-	-	-	3	-	-	-	-
Pertussis	-	1	2	7	-	-	-	9	-	-	2	2	-	2	-	-	1	1	-	6	-	-
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	Dickinson		Eaton		Emmet		Genesee		Gladwin		Gogebic		Grand Traverse		Gratiot		Hillsdale		Houghton		Huron	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	2	-	3	-	3	-	24	-	-	-	-	-	14	-	1	-	3	-	4	-	3
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	-	-	-	-	-	-	2	-	2	-	-	-	2	-	-	-	-	-	-	-	1
Shigellosis	-	-	1	6	-	1	-	16	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Shingles	-	-	-	4	-	-	-	9	-	-	-	1	-	2	-	3	-	-	-	-	-	-
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	-	-	2	-	8	-	-	-	-	-	4	-	-	-	1	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	2	-	4	-	4	1	38	-	1	-	-	-	5	2	5	-	3	-	2	-	-
Syphilis - Congenital	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	3	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Late Latent	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	-	-	-	-	-	-	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	-	-	5	-	-	-	1	-	-	-	1	-	-	-	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	-	1	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	4
Vibriosis - Non Cholera	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	4	-	8	-	9	-	1	-	-	-	7	-	5	-	2	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	3,346	333	10,789	0	2,785	91	4,811	0	549	4	828	46	1,739	5	4,075	80	2,196	2	1,374	28	1,375

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 42-2015

Disease	Ingham		Ionia		Iosco		Iron		Isabella		Jackson		Kalamazoo		Kalkaska		Kent		Keweenaw		Lake	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Campylobacter	1	14	-	4	-	2	-	3	-	12	-	13	-	31	1	1	1	71	-	1	-	1
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	24	1	25	-	-	-	1	-	4	-	10	-	10	-	1	1	15	-	-	-	-
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	37	1,411	7	143	1	30	-	33	8	171	17	643	46	1,722	1	38	88	3,113	-	3	1	34
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	1	-	-
Creutzfeldt-Jakob Disease	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Cryptococcosis	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Cryptosporidiosis	-	3	-	1	-	1	-	-	-	-	-	5	-	4	-	1	-	14	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Dengue Fever	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	1	2,012	149	4,275	-	231	-	231	61	1,799	-	2,842	-	4,523	15	367	-	31,361	-	-	-	191
Gastrointestinal Illness	-	1,450	-	45	-	-	-	516	40	685	-	1,318	-	-	21	398	-	4	-	-	-	24
Giardiasis	1	45	-	1	-	-	-	-	-	1	-	6	-	7	-	-	-	49	-	-	-	1
Gonorrhea	10	387	2	15	-	1	-	1	1	8	2	59	6	568	-	-	18	662	-	1	-	1
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	1	-	-	-	-	-	-	-	1	-	3	-	2	-	-	-	2	-	-	-	-
H. influenzae Disease - Inv.	-	1	-	-	-	-	-	-	-	1	-	1	-	4	-	-	2	13	-	-	-	1
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	Ingham		Ionia		Iosco		Iron		Isabella		Jackson		Kalamazoo		Kalkaska		Kent		Keweenaw		Lake	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	4	-	-	-	-	-	-	1	1	-	2	-	2	-	-	-	3	-	-	-	-
Hepatitis B, Acute	1	1	-	1	-	1	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-
Hepatitis B, Chronic	3	37	-	4	-	-	-	-	-	3	2	20	-	17	-	1	1	73	-	-	-	-
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	6	1	4	2	5	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Hepatitis C, Chronic	8	107	-	29	-	10	-	13	2	21	18	452	5	87	1	18	10	407	-	5	-	10
Hepatitis C, Unknown*	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	5	-	2	-	2	-	-	1	2	-	3	-	1	-	-	6	22	-	-	-	3
Influenza	-	195	-	6	-	4	-	-	-	25	-	10	-	377	-	-	-	171	-	2	-	2
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-	1
Legionellosis	-	1	-	-	-	1	-	-	-	-	-	3	-	3	-	-	-	13	-	-	-	-
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	3	-	-	-	1	-	-	-	1	-	-	2	7	-	-	-	19	-	1	-	-
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	1	16	-	3	-	2	-	-	-	2	-	12	-	20	-	-	4	58	-	-	-	-
Meningitis - Bacterial Other	-	4	-	-	-	-	-	-	-	1	-	-	-	3	-	-	1	18	-	-	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Mycobacterium - Other	1	18	-	3	-	-	-	-	-	-	-	10	-	6	-	-	2	45	-	-	-	-
Norovirus	-	12	-	124	-	-	-	1	-	6	-	134	-	7	-	8	-	44	-	-	-	-
Pertussis	-	8	-	-	-	-	-	1	1	2	-	10	-	7	-	-	-	15	-	1	-	-
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Ingham		Ionia		Iosco		Iron		Isabella		Jackson		Kalamazoo		Kalkaska		Kent		Keweenaw		Lake	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	19	-	6	-	2	-	-	-	5	-	10	-	24	-	-	2	39	-	-	-	-
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	1	-	1	-	-	-	-	1	4	-	1	-	5	-	-	2	16	-	-	-	-
Shigellosis	-	7	-	3	-	-	-	-	-	6	-	1	-	5	-	1	1	44	-	-	-	2
Shingles	-	20	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	19	-	-	-	-
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	6	-	2	-	1	-	1	-	-	-	6	-	5	-	1	-	29	-	-	-	1
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	2	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	3	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	10	1	6	-	1	-	1	1	4	-	15	-	18	-	2	1	48	-	1	-	-
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	4	-	3	-	-	-	-	-	2	-	1	-	4	-	-	-	13	-	-	-	-
Syphilis - Late Latent	-	4	-	-	-	-	-	-	-	-	-	4	-	10	-	-	-	15	-	-	-	-
Syphilis - Late with Manifestations	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	1	2	-	-	-	-	-	-	-	-	-	-	1	6	-	-	5	11	-	-	-	-
Syphilis - Primary	-	4	-	1	-	-	-	-	-	-	-	3	1	3	-	-	-	11	-	-	-	1
Syphilis - Secondary	-	5	-	1	-	-	-	-	-	-	-	3	-	3	-	-	-	4	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	4	-	-	-	1	-	-	-	2	1	1	-	-	-	1	3	18	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	-	-	-	-	-	1	-	-	-	1	-	-	-	28	1	2	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	2	-	8	-	-	-	-	-	2	-	1	-	15	-	1	1	12	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	65	5,826	160	4,691	3	295	0	798	117	2,759	40	5,592	61	7,505	39	842	148	36,414	0	15	1	272

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Lapeer		Leelanau		Lenawee		Livingston		Luce		Mackinac		Macomb		Manistee		Marquette		Mason		Mecosta	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	1	5	-	1	-	15	1	19	-	-	-	4	1	69	1	6	1	7	-	1	-	8
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	7	-	-	-	8	-	3	-	5	-	3	3	24	1	2	-	-	-	-	-	1
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	1	138	1	21	6	232	7	301	-	6	-	10	47	2,094	-	35	4	172	1	60	4	150
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Cryptosporidiosis	-	1	-	1	-	5	-	-	-	-	-	3	-	1	-	1	-	1	-	-	1	4
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Flu Like Disease*	31	2,429	2	521	-	775	586	8,730	-	7	2	43	-	20,702	-	406	-	188	-	467	-	1,587
Gastrointestinal Illness	-	40	-	-	-	2,854	159	5,012	-	-	-	14	-	-	-	371	-	36	-	472	-	1,086
Giardiasis	-	1	-	1	-	2	-	4	-	1	-	2	-	12	-	2	-	13	-	-	-	-
Gonorrhea	-	9	-	2	2	18	-	28	-	-	-	-	10	402	-	1	-	8	-	2	-	7
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	1	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
H. influenzae Disease - Inv.	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	2	-	-	-	-
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Lapeer		Leelanau		Lenawee		Livingston		Luce		Mackinac		Macomb		Manistee		Marquette		Mason		Mecosta	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	1	-	-	-	3
Hepatitis B, Acute	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Hepatitis B, Chronic	-	1	-	-	-	3	-	5	-	-	-	-	1	119	-	3	-	3	-	-	-	-
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	-	1	1	-	4	-	5	-	-	-	-	1	14	-	-	-	-	-	-	-	-
Hepatitis C, Chronic	1	50	1	7	-	56	2	100	1	7	-	8	7	582	-	24	4	64	1	23	1	27
Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	1	-	1	-	1	-	2	-	-	-	-	1	5	-	-	-	-	-	1	-	5
Influenza	-	1	-	-	-	25	-	174	-	4	-	-	2	1,109	-	4	-	95	-	1	-	43
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	1	-	-	-	-	-	-	-	-	-	-	1	10	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	3	-	5	-	-	-	-	-	23	-	2	-	-	-	1	-	-
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	-	-	1	-	-	-	1	-	-	-	-	-	6	-	2	-	-	1	5	-	3
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Malaria	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	3	-	2	-	1	-	13	-	-	-	-	2	47	-	-	-	-	-	1	-	1
Meningitis - Bacterial Other	-	2	-	1	-	-	-	1	-	-	-	-	1	11	-	2	-	-	-	-	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	2	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Mycobacterium - Other	-	4	-	1	-	1	-	-	-	-	-	-	1	37	-	2	-	-	-	-	-	2
Norovirus	-	3	-	-	-	7	-	9	-	-	-	-	-	6	-	-	-	5	-	3	-	-
Pertussis	-	-	-	2	-	3	-	15	-	-	-	-	1	24	-	1	-	3	-	-	-	2
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Lapeer		Leelanau		Lenawee		Livingston		Luce		Mackinac		Macomb		Manistee		Marquette		Mason		Mecosta	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	5	-	1	-	9	2	17	-	1	-	2	5	72	-	1	-	6	-	4	-	3
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	-	-	-	-	-	-	3	-	-	-	-	-	8	-	2	-	-	-	-	-	-
Shigellosis	1	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	7
Shingles	-	-	-	-	-	-	-	11	-	-	-	-	2	51	-	-	-	1	-	-	-	-
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	3	-	1	-	-	-	2	-	-	-	-	-	23	-	3	-	2	-	-	-	3
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	1	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	8	-	3	1	3	-	6	-	-	-	-	1	20	-	1	-	6	-	-	-	4
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
Syphilis - Late Latent	-	-	-	-	-	-	-	1	-	-	-	-	1	23	-	-	-	-	-	-	-	-
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	-	-	1	1	1	1	-	1	-	-	-	-	4	11	-	-	-	-	-	-	-	1
Syphilis - Primary	-	-	-	-	-	1	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-
Syphilis - Secondary	-	2	-	-	-	1	-	2	-	-	-	-	-	17	-	-	-	-	-	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	1	-	-	-	-	-	-	1	20	-	-	-	1	-	-	-	1
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	1	1	-	-	-	-	-	2	-	-	-	-	-	5	-	-	-	3	-	-	-	1
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	1	-	3	1	1	1	4	-	-	-	-	-	9	-	3	-	7	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Total	35	2,710	6	571	11	4,012	758	14,459	1	26	2	82	90	25,579	0	871	8	618	3	1,041	6	2,942

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Menominee		Midland		Missaukee		Monroe		Montcalm		Montmorency		Muskegon		Newaygo		Oakland		Oceana		Ogemaw	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	-	10	-	10	-	2	-	16	-	7	-	1	-	16	-	3	3	93	-	2	-	-
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	2	-	8	-	1	1	10	-	1	-	-	-	7	-	2	8	70	-	1	-	-
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	2	53	4	132	2	26	6	335	2	143	1	7	33	1,077	4	111	97	3,202	4	77	1	39
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Cryptosporidiosis	-	1	-	4	-	1	-	1	-	-	-	-	1	18	-	1	-	6	-	1	-	1
Cyclosporiasis	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	4	90	55	2,678	-	167	113	4,594	-	7,437	-	7	-	51	-	1,240	1,386	20,987	-	859	-	241
Gastrointestinal Illness	-	7	-	174	32	552	-	-	-	3,014	-	-	-	30	-	852	-	-	-	200	-	-
Giardiasis	1	4	-	3	-	-	-	-	-	2	-	-	-	7	-	-	1	23	-	11	-	1
Gonorrhea	-	1	-	9	-	1	-	46	-	10	-	-	6	297	-	10	14	609	-	6	-	-
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
H. influenzae Disease - Inv.	-	-	-	2	-	1	-	2	-	1	-	-	1	1	-	1	-	5	-	-	-	-
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Menominee		Midland		Missaukee		Monroe		Montcalm		Montmorency		Muskegon		Newaygo		Oakland		Oceana		Ogemaw	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	1	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	3	-	-	-	4
Hepatitis B, Acute	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	4	-	-	-	1
Hepatitis B, Chronic	-	-	-	2	-	1	-	19	-	1	-	-	-	5	-	1	10	141	-	1	-	-
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	2	-	1	-	-	-	4	-	2	-	-	-	1	-	1	-	4	-	-	1	4
Hepatitis C, Chronic	1	15	3	49	-	9	-	116	-	47	1	7	5	167	-	34	27	595	1	8	-	16
Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	-	-	2	-	2	-	-	-	5	-	1	-	1	-	7	-	1	-	2	-	-
Influenza	-	-	-	9	-	-	-	92	-	6	-	4	-	2	-	10	4	1,741	-	3	-	9
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-
Legionellosis	-	-	-	4	-	-	-	2	-	-	-	-	-	2	-	-	1	18	-	-	-	-
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	1	5	1	1	-	-	-	7	-	-	-	-	-	4	-	1	2	8	-	8	1	2
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	-	3	-	-	-	13	-	4	-	-	-	33	-	1	2	58	-	-	-	2
Meningitis - Bacterial Other	-	-	1	1	-	1	-	2	-	-	-	-	-	1	-	1	-	15	-	-	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
Mycobacterium - Other	-	2	-	2	-	1	-	1	-	3	-	-	1	11	-	4	1	90	-	1	1	1
Norovirus	-	-	-	2	-	-	-	-	-	-	-	-	-	11	-	-	-	10	-	-	-	1
Pertussis	-	1	-	1	-	29	-	2	1	4	-	-	-	2	-	1	6	27	-	-	-	-
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	-	1	2	-	1	-	-	-	1	-	-	-	-	-	-	-	6	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Menominee		Midland		Missaukee		Monroe		Montcalm		Montmorency		Muskegon		Newaygo		Oakland		Oceana		Ogemaw	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	7	-	6	-	1	-	16	1	4	-	-	-	14	-	2	1	108	-	5	-	1
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	16	-	-	-	-
Shigellosis	-	-	-	5	-	-	-	1	-	3	-	-	-	21	-	3	2	60	-	-	-	-
Shingles	-	-	-	16	-	-	-	-	-	3	-	-	-	8	-	2	1	179	-	1	-	-
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	3	-	-	-	5	-	3	-	-	1	4	-	4	-	26	-	-	-	-
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Inv	-	2	-	-	-	3	-	5	-	10	-	2	-	5	1	6	-	50	-	1	-	2
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	36	-	-	-	-
Syphilis - Late Latent	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	30	-	1	-	-
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	5	15	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	8	-	-	-	-
Syphilis - Secondary	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	41	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	4	35	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Unusual Outbreak or Occurrence	-	-	-	12	-	-	-	-	-	-	-	-	-	2	-	-	-	3	-	1	-	1
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	1	-	-	-	-	1	3	-	2	-	1	-	-	-	1	-	-	-	-	-	2
West Nile Virus	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	4	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1
Total	9	196	65	3,123	34	796	120	5,288	5	10,711	2	29	48	1,803	5	2,296	1,566	28,206	5	1,187	4	331

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 42-2015

Disease	Ontonagon		Osceola		Oscoda		Otsego		Ottawa		Presque Isle		Roscommon		Saginaw		Sanilac		Schoolcraft		Shiawassee	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacter	-	1	-	5	-	1	-	15	-	61	-	2	-	1	1	11	-	5	-	-	-	8
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	-	-	2	-	-	-	-	3	14	-	-	-	-	-	1	-	-	-	-	-	1
Chikungunya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlamydia (Genital)	-	5	1	43	-	8	1	45	27	670	1	11	1	28	16	1,021	1	73	-	6	6	164
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	1	-	-	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cryptococcosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Cryptosporidiosis	-	-	-	1	-	-	-	6	1	10	-	-	-	-	-	5	-	3	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flu Like Disease*	-	60	-	162	-	54	-	2,912	-	22,861	-	8	30	522	7	4,785	-	-	-	73	-	740
Gastrointestinal Illness	-	-	-	209	-	-	-	-	-	13,571	-	-	9	66	33	2,422	-	-	-	-	-	-
Giardiasis	-	1	-	1	-	-	-	2	-	7	-	-	-	2	1	4	-	1	-	-	-	3
Gonorrhea	-	-	1	1	-	-	-	6	-	65	-	-	-	-	9	299	-	3	-	-	-	19
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-
H. influenzae Disease - Inv.	-	-	-	1	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table of Diseases by Geographic Location
Time Period: Week 42-2015

Disease	Ontonagon		Osceola		Oscoda		Otsego		Ottawa		Presque Isle		Roscommon		Saginaw		Sanilac		Schoolcraft		Shiawassee	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	6	-	1	-	-	-	1
Hepatitis B, Acute	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	1	-	-	-	-	-	-
Hepatitis B, Chronic	-	-	-	-	-	-	-	3	4	11	-	1	1	2	-	16	-	-	-	1	-	4
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, Acute	-	-	-	-	-	3	-	9	1	4	-	-	-	-	-	1	1	2	-	-	-	-
Hepatitis C, Chronic	-	3	-	6	-	3	-	15	-	57	-	12	1	21	3	111	-	5	-	6	1	34
Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Hepatitis D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	-	-	-	4	-	-	-	-	-	8	-	-	-	2	1	13	-	1	-	-	-	-
Influenza	-	2	-	6	-	1	-	9	-	4	-	2	1	19	1	44	-	12	-	1	-	2
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	7	-	1	-	-	-	3
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	2	-	1	-	-	-	-	2	9	-	-	-	-	-	-	-	2	-	-	-	-
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	-	-	-	-	-	1	-	-	1	17	-	-	-	-	1	19	-	-	-	-	-	8
Meningitis - Bacterial Other	-	-	-	2	-	-	-	-	1	6	-	-	-	1	-	3	-	-	-	-	-	3
Meningococcal Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mycobacterium - Other	-	-	-	1	-	-	-	1	-	19	-	-	-	3	-	5	-	3	-	-	-	6
Norovirus	-	-	-	-	-	-	-	-	-	81	-	-	-	5	-	19	-	3	-	-	-	1
Pertussis	1	1	-	11	-	-	-	-	-	17	-	-	-	-	-	3	-	2	-	-	-	2
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Animal	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	Ontonagon		Osceola		Oscoda		Otsego		Ottawa		Presque Isle		Roscommon		Saginaw		Sanilac		Schoolcraft		Shiawassee	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	1	-	2	-	-	-	2	1	15	-	1	-	-	1	13	-	5	-	-	-	5
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	2	-	1	-	-	-	1
Shigellosis	-	-	-	23	-	-	-	-	-	8	-	-	-	-	-	5	-	-	-	-	-	2
Shingles	-	-	-	-	-	-	-	-	1	18	-	-	-	-	-	2	-	-	-	-	-	-
Staphylococcus Aureus Infect.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Dis, Inv, Grp A	-	-	-	1	-	-	-	-	-	11	-	1	-	1	-	2	-	-	-	-	-	2
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, Drug Resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Streptococcus pneumoniae, Inv	-	1	-	2	-	-	-	-	-	9	-	2	-	2	-	17	-	2	-	-	-	1
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Early Latent	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
Syphilis - Late Latent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Syphilis - Latent of Unknown Duration	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis - Primary	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	2	-	-	-	-	-	-
Syphilis - Secondary	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	4	-	1	-	-	-	1
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unusual Outbreak or Occurrence	-	-	-	-	-	-	-	-	-	9	-	1	-	1	-	3	-	-	-	-	-	-
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VZ Infection, Unspecified	-	-	-	2	-	1	-	2	1	3	-	-	-	5	1	5	-	2	-	-	-	2
West Nile Virus	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-
Total	1	77	2	484	0	72	1	3,015	43	37,523	1	40	43	683	76	8,853	2	129	0	87	7	1,006

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 42-2015

Disease	St Clair		St Joseph		Tuscola		Van Buren		Washtenaw		Wayne		Wexford		Total	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
AIDS, Aggregate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	28
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Babesiosis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2
Blastomycosis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	13
Botulism - Foodborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism - Infant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Botulism - Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	4
Campylobacter	-	7	-	7	-	8	1	10	-	38	1	143	-	4	20	1,111
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox (Varicella)	-	5	-	1	-	3	-	1	1	28	-	11	-	1	23	384
Chikungunya	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	3
Chlamydia (Genital)	7	313	5	177	-	107	9	201	36	1,293	73	2,980	2	81	1,159	37,846
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	21
Creutzfeldt-Jakob Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	9
Cryptococcosis	-	1	-	-	-	-	-	-	-	1	-	4	-	-	-	29
Cryptosporidiosis	-	4	-	5	-	2	-	2	-	2	-	7	-	1	3	191
Cyclosporiasis	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	8
Dengue Fever	-	-	-	-	-	1	-	-	-	1	1	3	-	-	1	19
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, Anaplasma phagocytophilum	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	10
Ehrlichiosis, Ehrlichia chaffeensis	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	9
Ehrlichiosis, Ehrlichia ewingii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human granulocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human monocytic*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichiosis, human other/undetermined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ehrlichosis human, other, unsp*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, California	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Post Other	-	1	-	1	-	-	-	2	-	-	-	1	-	-	-	18
Encephalitis, Powassan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Primary	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	8
Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escherichia coli 0157:H7 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Flu Like Disease*	344	4,811	8	1,157	1	405	-	877	-	5,546	-	12,247	-	639	3,299	220,233
Gastrointestinal Illness	-	-	64	2,098	-	-	-	846	-	65	-	713	-	642	841	71,806
Giardiasis	-	3	-	-	-	2	-	1	1	11	1	26	-	1	8	351
Gonorrhea	1	23	1	14	-	5	-	32	8	255	25	689	-	8	281	8,691
Granuloma Inguinale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guillain-Barre Syndrome	-	1	-	2	-	1	-	-	-	3	-	2	-	-	-	41
H. influenzae Disease - Inv.	-	-	-	-	-	-	-	3	-	2	1	18	-	-	5	104
Hantavirus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hantavirus, Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	St Clair		St Joseph		Tuscola		Van Buren		Washtenaw		Wayne		Wexford		Total	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Hantavirus, Pulmonary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	1	-	-	-	-	-	1	-	2	-	-	-	12
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis - Unspecified	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1
Hepatitis A	-	1	1	1	-	-	1	1	1	1	1	4	-	-	8	76
Hepatitis B, Acute	-	2	-	-	-	-	-	-	-	2	3	19	-	1	12	91
Hepatitis B, Chronic	-	7	-	3	-	4	-	6	5	66	11	190	-	-	45	1,046
Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Hepatitis C, Acute	2	12	2	5	-	-	1	6	-	-	-	1	-	-	27	287
Hepatitis C, Chronic	4	141	-	37	-	23	-	39	7	269	25	660	1	24	174	6,666
Hepatitis C, Unknown*	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	9
Hepatitis D	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	3
Hepatitis E	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6
Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Histoplasmosis	1	3	-	5	-	2	2	5	2	5	-	16	-	1	18	174
Influenza	-	59	-	28	-	60	-	44	2	451	6	1,165	-	3	22	7,123
Influenza, 2009 Novel*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza, Novel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kawasaki	-	-	-	-	-	-	-	-	-	-	-	6	-	1	1	45
Legionellosis	-	8	-	-	-	-	-	2	-	9	-	29	-	-	1	231
Leprosy	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	15
Listeriosis (Pre-2014)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme Disease	-	2	-	1	-	-	2	3	-	6	1	5	-	-	20	192
Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
Malaria	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	13
Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Melioidosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis - Aseptic	1	8	-	4	-	5	-	4	1	26	1	47	-	-	20	654
Meningitis - Bacterial Other	-	1	-	2	-	1	-	3	-	1	-	3	-	-	4	117
Meningococcal Disease	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7
Mumps	-	1	-	-	-	-	-	-	-	2	-	2	-	-	3	18
Mycobacterium - Other	-	1	-	2	-	1	-	6	-	5	3	114	-	6	15	535
Norovirus	-	4	-	-	-	12	-	-	-	7	-	78	-	-	-	695
Pertussis	-	2	-	-	-	-	-	3	-	47	3	36	-	7	21	378
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q Fever Acute	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
Q Fever Chronic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Q Fever*	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Rabies Animal	-	-	-	-	-	-	-	1	-	-	-	3	-	1	1	32
Rabies Human	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reye Syndrome	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	4
Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella - Congenital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 42-2015

Disease	St Clair		St Joseph		Tuscola		Van Buren		Washtenaw		Wayne		Wexford		Total	
	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD	Current	YTD
Salmonellosis	-	8	-	9	-	4	-	3	-	36	-	109	-	3	16	796
Shiga toxin, E. Coli, Non O157 (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin, E. Coli, Unsp (Pre-2011)*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shiga toxin-producing Escherichia coli --	-	2	-	1	-	3	-	1	-	10	1	16	-	1	5	129
Shigellosis	-	-	-	3	-	-	-	4	-	2	-	35	-	1	5	392
Shingles	-	4	-	-	-	-	-	3	4	22	-	56	-	-	9	486
Staphylococcus Aureus Infect.*	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Streptococcal Dis, Inv, Grp A	1	6	-	2	-	2	-	-	-	8	-	29	-	3	3	277
Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12
Streptococcus pneumoniae, Drug Resistant	-	3	-	1	-	-	-	-	-	8	-	7	-	-	-	70
Streptococcus pneumoniae, Inv	-	4	-	-	-	9	-	2	-	6	2	39	-	4	15	530
Syphilis - Congenital	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	10
Syphilis - Early Latent	-	2	-	1	-	-	-	-	-	8	1	32	-	-	1	220
Syphilis - Late Latent	-	3	-	1	-	-	-	1	-	10	1	38	-	-	2	266
Syphilis - Late with Manifestations	-	-	-	-	-	-	-	-	-	5	-	3	-	-	-	12
Syphilis - Latent of Unknown Duration	-	-	-	-	-	-	-	-	1	2	11	20	-	-	74	228
Syphilis - Primary	-	-	-	-	-	-	-	-	-	7	-	20	-	1	1	108
Syphilis - Secondary	1	3	-	-	-	-	-	-	-	9	-	35	-	-	1	203
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxic Shock	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	9
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Trichinosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	1	-	-	-	-	1	4	3	43	-	-	22	182
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	7
Unusual Outbreak or Occurrence	-	2	-	3	-	3	-	-	2	5	13	32	-	-	23	172
Vibriosis - Non Cholera	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	8
VISA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
VRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VZ Infection, Unspecified	-	-	-	-	-	1	-	2	2	6	1	18	-	-	10	190
West Nile Virus	-	-	-	-	-	-	-	-	-	-	1	2	-	1	1	21
Yellow Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yersinia enteritis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	14
Total	362	5,448	81	3,565	1	654	15	2,105	75	8,237	190	19,627	3	1,430	6,186	362,194

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: 10/24/2013 - 10/24/2015

Time Breakdown: by Week

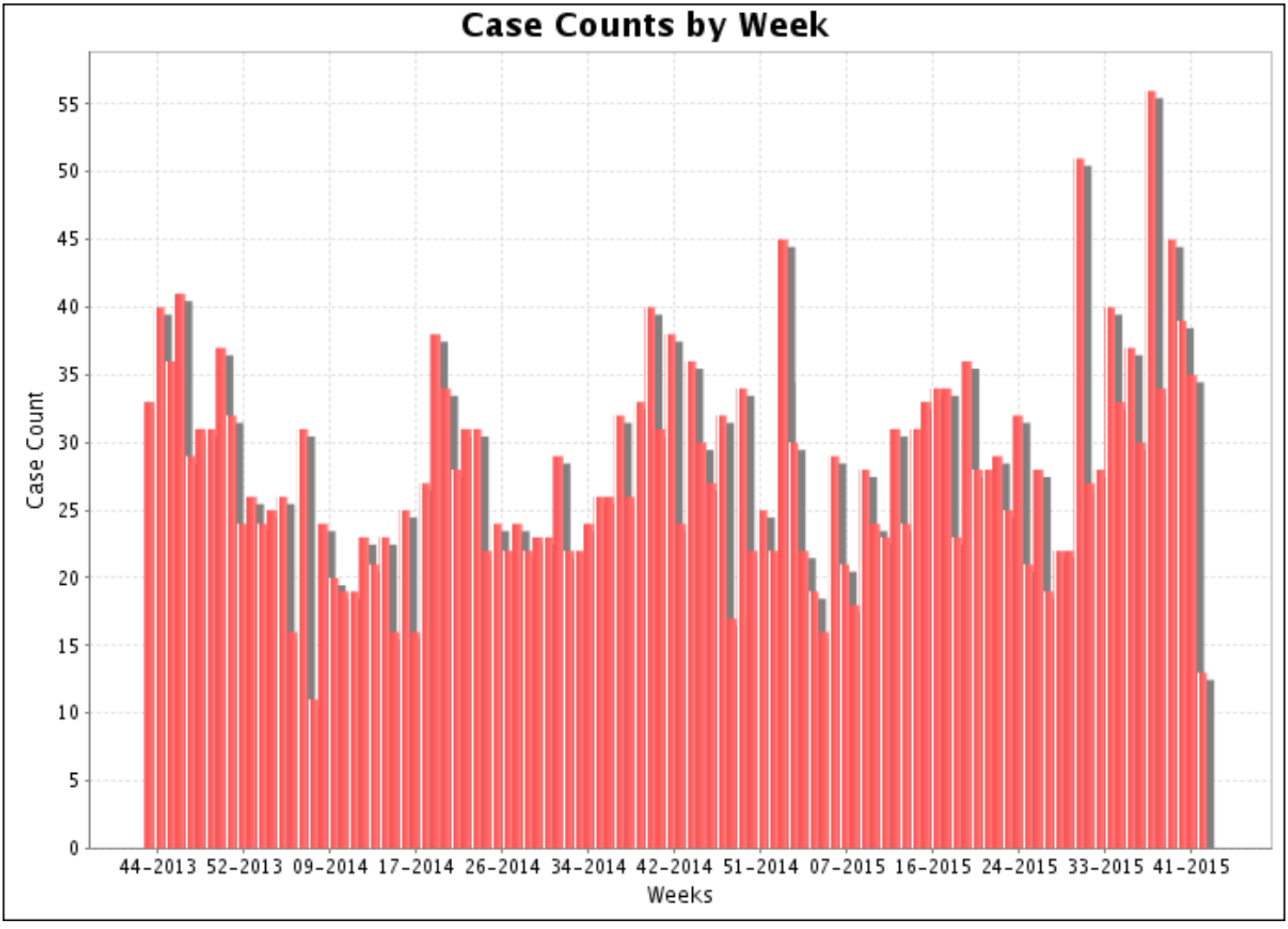
Disease Group: Meningitis

Case Status: Confirmed, Probable, Suspect

Investigation Status: Completed, Completed - Follow Up

Geographic Area:
The State of Michigan

Case Types: Individual and Aggregate



Week	Total
43-2013	33
44-2013	40
45-2013	36
46-2013	41
47-2013	29
48-2013	31
49-2013	31
50-2013	37
51-2013	32
52-2013	24
1-2014	26
2-2014	24
3-2014	25
4-2014	26
5-2014	16
6-2014	31
7-2014	11
8-2014	24
9-2014	20
10-2014	19

Week	Total
11-2014	19
12-2014	23
13-2014	21
14-2014	23
15-2014	16
16-2014	25
17-2014	16
18-2014	27
19-2014	38
20-2014	34
21-2014	28
22-2014	31
23-2014	31
24-2014	22
25-2014	24
26-2014	22
27-2014	24
28-2014	22
29-2014	23
30-2014	23

Week	Total
31-2014	29
32-2014	22
33-2014	22
34-2014	24
35-2014	26
36-2014	26
37-2014	32
38-2014	26
39-2014	33
40-2014	40
41-2014	31
42-2014	38
43-2014	24
44-2014	36
45-2014	30
46-2014	27
47-2014	32
48-2014	17
49-2014	34
50-2014	22

Week	Total
51-2014	25
52-2014	22
53-2014	35
1-2015	45
2-2015	30
3-2015	22
4-2015	19
5-2015	16
6-2015	29
7-2015	21
8-2015	18
9-2015	28
10-2015	24
11-2015	23
12-2015	31
13-2015	24
14-2015	31
15-2015	33
16-2015	34
17-2015	34

Week	Total
18-2015	23
19-2015	36
20-2015	28
21-2015	28
22-2015	29
23-2015	25
24-2015	32
25-2015	21
26-2015	28
27-2015	19
28-2015	22
29-2015	22
30-2015	51
31-2015	27
32-2015	28
33-2015	40
34-2015	33
35-2015	37
36-2015	30
37-2015	56

Week	Total
38-2015	34
39-2015	45
40-2015	39
41-2015	35
42-2015	13

Report 8: Epi-Curve Graph

Time Period: 10/24/2013 - 10/24/2015

Time Breakdown: by Week

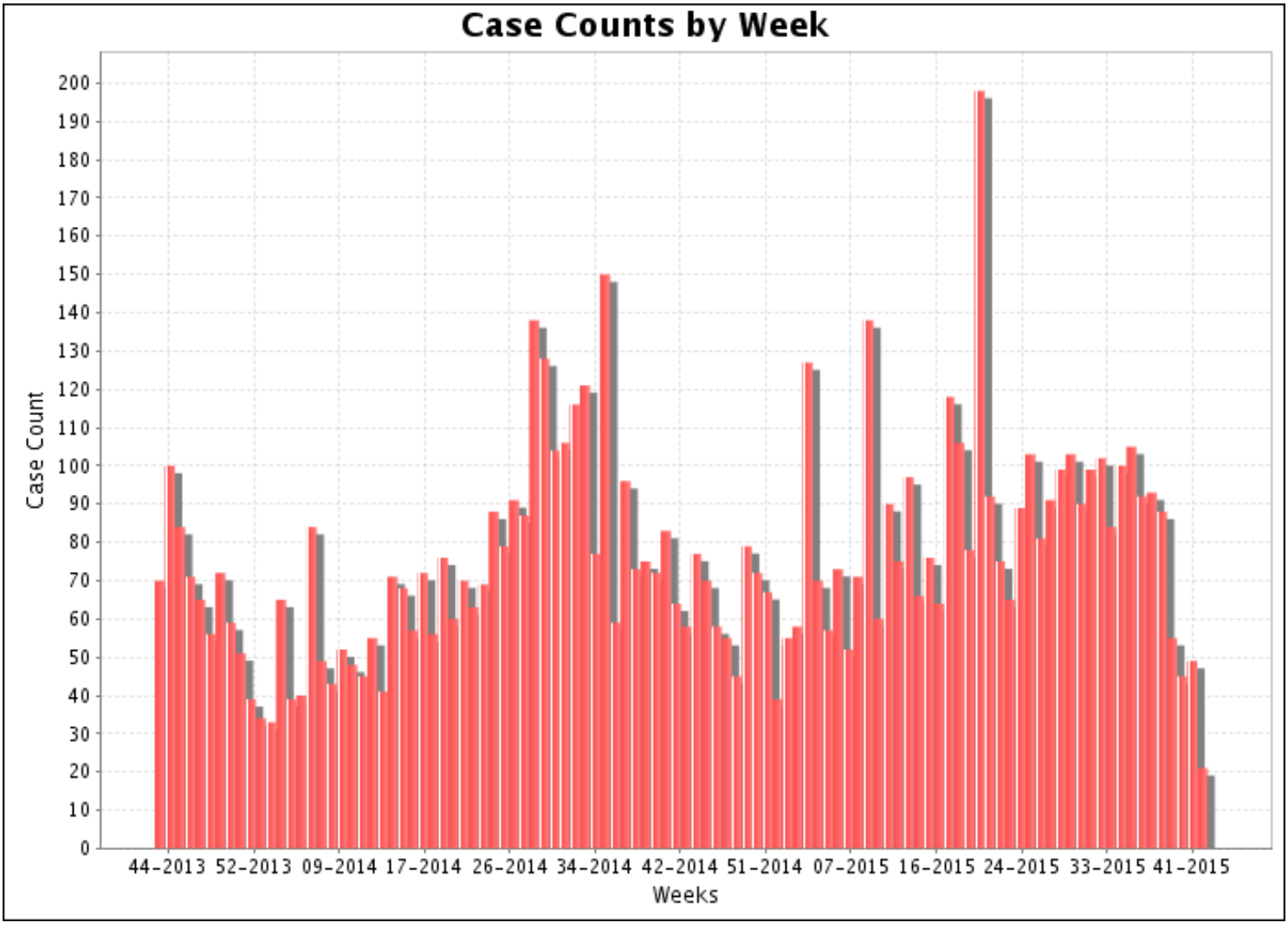
Disease Group: Foodborne

Case Status: Confirmed, Probable, Suspect

Investigation Status: Completed, Completed - Follow Up

Geographic Area:
The State of Michigan

Case Types: Individual and Aggregate



Week	Total
43-2013	70
44-2013	100
45-2013	84
46-2013	71
47-2013	65
48-2013	56
49-2013	72
50-2013	59
51-2013	51
52-2013	39
1-2014	34
2-2014	33
3-2014	65
4-2014	39
5-2014	40
6-2014	84
7-2014	49
8-2014	43
9-2014	52
10-2014	48

Week	Total
11-2014	45
12-2014	55
13-2014	41
14-2014	71
15-2014	68
16-2014	57
17-2014	72
18-2014	56
19-2014	76
20-2014	60
21-2014	70
22-2014	63
23-2014	69
24-2014	88
25-2014	79
26-2014	91
27-2014	87
28-2014	138
29-2014	128
30-2014	104

Week	Total
31-2014	106
32-2014	116
33-2014	121
34-2014	77
35-2014	150
36-2014	59
37-2014	96
38-2014	73
39-2014	75
40-2014	72
41-2014	83
42-2014	64
43-2014	58
44-2014	77
45-2014	70
46-2014	58
47-2014	55
48-2014	45
49-2014	79
50-2014	72

Week	Total
51-2014	67
52-2014	39
53-2014	53
1-2015	55
2-2015	58
3-2015	127
4-2015	70
5-2015	57
6-2015	73
7-2015	52
8-2015	71
9-2015	138
10-2015	60
11-2015	90
12-2015	75
13-2015	97
14-2015	66
15-2015	76
16-2015	64
17-2015	118

Week	Total
18-2015	106
19-2015	78
20-2015	198
21-2015	92
22-2015	75
23-2015	65
24-2015	89
25-2015	103
26-2015	81
27-2015	91
28-2015	99
29-2015	103
30-2015	90
31-2015	99
32-2015	102
33-2015	84
34-2015	100
35-2015	105
36-2015	92
37-2015	93

Week	Total
38-2015	88
39-2015	55
40-2015	45
41-2015	49
42-2015	21