

Report 7: Table of Diseases by Geographic Location

Case Types: Individual and Aggregate

Case Status: Confirmed, Probable

Time Period: 01/01/2024 - 12/31/2024

Investigation Status: Completed

Report Type: Counts

Counties:

Geographic Breakdown: by County

Clinton, Gratiot, Montcalm

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
AIDS/HIV	AIDS, Aggregate	0	0	0	0
	HIV/AIDS, Adult	0	0	0	0
	HIV/AIDS, Pediatric	0	0	0	0
	Subtotal	0	0	0	0
COVID19/MI	Multisystem Inflammatory Syndrome	0	0	0	0
	Novel Coronavirus COVID-19	1495	740	1100	3335
	Subtotal	1495	740	1100	3335
Carbon Monoxide Poisoning	Carbon Monoxide Poisoning	0	0	3	3
	Subtotal	0	0	3	3
Foodborne	Amebiasis	0	0	0	0
	Botulism - Foodborne	0	0	0	0
	Campylobacter	16	8	20	44
	Cryptosporidiosis	0	3	3	6
	Escherichia coli 0157:H7 (Pre-2011)*	0	0	0	0
	Giardiasis	2	1	5	8
	Listeriosis	0	0	0	0
	Listeriosis (2014-2017)*	0	0	0	0
	Listeriosis (Pre-2014)*	0	0	0	0
	Norovirus	0	0	1	1
	Paratyphoid Fever	0	0	0	0
	Salmonellosis	10	10	8	28
	Shiga toxin, E. Coli, Non O157 (Pre-Shiga toxin, E. Coli, Unsp (Pre-2011)*	0	0	0	0
	Shiga toxin-producing Escherichia coli -- (STEC Pre-2019)*	0	0	0	0
	Shiga toxin-producing Escherichia coli -- (STEC)	5	1	3	9
	Shigellosis	1	1	2	4
	Typhoid Fever	0	0	0	0
	Yersinia enteritis	1	1	0	2
	Subtotal	35	25	42	102
Influenza	Flu Like Disease*	518	2346	3374	6238

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
Influenza	Influenza	94	159	199	452
	Influenza, 2009				
	Novel*	0	0	0	0
	Influenza, Novel	1	1	0	2
	Respiratory Syncytial Virus	5	2	2	9
	Subtotal	618	2508	3575	6701
Meningitis	Cronobacter (infant)	0	0	0	0
	Meningitis - Aseptic	2	0	1	3
	Meningitis - Bacterial				
	Other	2	1	1	4
	Meningococcal Disease	0	0	0	0
	Streptococcus pneumoniae, Inv	3	6	7	16
	Subtotal	7	7	9	23
Other	Acute Flaccid Myelitis (AFM)	0	0	0	0
	Anthrax	0	0	0	0
	Blastomycosis	2	0	0	2
	Botulism - Infant	0	0	0	0
	Botulism - Other	0	0	0	0
	Brucellosis	0	0	0	0
	CP-CRE (Pre-2020)*	0	0	0	0
	CPO	3	0	0	3
	Candida auris	2	1	0	3
	Cholera	0	0	0	0
	Cholera (Pre-2019)*	0	0	0	0
	Coccidioidomycosis	1	0	0	1
	Creutzfeldt-Jakob Disease	0	0	0	0
	Cryptococcosis	0	0	0	0
	Cyclosporiasis	0	0	0	0
	Cyclosporiasis (Pre-2020)*	0	0	0	0
	Encephalitis, Post Chickenpox	0	0	0	0
	Encephalitis, Post Mumps	0	0	0	0
	Encephalitis, Post Other	0	0	0	0
	Encephalitis, Primary	0	0	0	0
	Gastrointestinal Illness	235	1620	4569	6424
	Guillain-Barre Syndrome	0	0	0	0
	Hantavirus	0	0	0	0
	Hantavirus, Other	0	0	0	0
	Hantavirus, Pulmonary	0	0	0	0
	Head Lice	0	7	0	7
	Hemolytic Uremic Syndrome	0	0	0	0

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
Other	Hemolytic Uremic Syndrome (Pre-2019)*	0	0	0	0
	Hemorrhagic Fever	0	0	0	0
	Hepatitis - Unspecified	0	0	0	0
	Histoplasmosis	3	3	2	8
	Kawasaki	0	0	1	1
	Legionellosis	1	2	1	4
	Leprosy	0	0	0	0
	Leptospirosis	0	0	0	0
	Melioidosis	0	0	0	0
	Mpox	0	0	0	0
	Novel Coronavirus SARS/MERS	0	0	0	0
	Plague	0	0	0	0
	Psittacosis	0	0	0	0
	Q Fever Acute	0	0	0	0
	Q Fever Chronic	0	0	0	0
	Q Fever*	0	0	0	0
	Rabies Human	0	0	0	0
	Reye Syndrome	0	0	0	0
	Rheumatic Fever	0	0	0	0
	Rubella - Congenital	0	0	0	0
	Staphylococcus Aureus Infect.*	0	0	1	1
	Strep Throat	0	0	1	1
	Streptococcal Dis, Inv, Grp A	4	3	4	11
	Streptococcal Toxic Shock	0	0	0	0
	Streptococcus pneumoniae, Drug Resistant	0	0	0	0
	Toxic Shock	0	0	1	1
	Trachoma	0	0	0	0
	Trichinosis	0	0	0	0
	Tularemia	0	0	0	0
	Unusual Outbreak or Occurrence	0	1	0	1
	VISA	0	0	0	0
	VRSA	0	0	0	0
	Vibriosis - Non Cholera	0	0	1	1
	Vibriosis - Non Cholera (Pre-2019)*	0	0	0	0
	Subtotal	251	1637	4581	6469
Rabies	Rabies Animal	0	0	0	0
	Rabies: Potential Exposure & PEP	93	41	190	324
	Rabies: Potential Exposure & PEP(Pre-2019)*	0	0	0	0

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
	Subtotal	93	41	190	324
STD	Chancroid	0	0	0	0
	Chlamydia (Genital)	145	78	122	345
	Gonorrhea	25	12	28	65
	Granuloma Inguinale	0	0	0	0
	Lymphogranuloma venereum	0	0	0	0
	Syphilis - Congenital	0	0	0	0
	Syphilis - Early Latent	5	1	2	8
	Syphilis - Late Latent*	0	0	0	0
	Syphilis - Late with Manifestations*	0	0	0	0
	Syphilis - Latent of Unknown Duration*	0	0	0	0
	Syphilis - Primary	1	0	0	1
	Syphilis - Secondary	1	0	0	1
	Syphilis - To Be Determined	0	0	0	0
	Syphilis - Unknown Duration or Late	7	2	6	15
	Subtotal	184	93	158	435
Tuberculosis	Latent Tuberculosis Infection	2	12	8	22
	Nontuberculous Mycobacterium Tuberculosis	4	1	10	15
		0	0	0	0
	Subtotal	6	13	18	37
VPD	Chickenpox	1	0	2	3
	Diphtheria	0	0	0	0
	H. influenzae Disease - Inv.	1	2	0	3
	Measles	0	0	0	0
	Mumps	0	0	1	1
	Pertussis	40	3	22	65
	Polio	0	0	0	0
	Rubella	0	0	0	0
	Shingles	7	1	5	13
	Tetanus	0	0	0	0
	VZ Infection, Unspecified	7	0	12	19
	Subtotal	56	6	42	104
Vectorborne	Anaplasmosis	0	0	0	0
	Babesiosis	0	0	0	0
	Chikungunya	0	0	0	0
	Chikungunya (Pre-2020)*	0	0	0	0
	Dengue Fever	3	0	0	3
	Dengue Fever (Pre-2020)*	0	0	0	0
	Ehrlichiosis*	0	0	0	0

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
Vectorborne	Ehrlichiosis, Anaplasma phagocytophilum (2009-2019)*	0	0	0	0
	Ehrlichiosis, Anaplasmosis Undetermined*	0	0	0	0
	Ehrlichiosis, Ehrlichia chaffeensis (2009-2019)*	0	0	0	0
	Ehrlichiosis, Ehrlichia ewingii (2009-2019)*	0	0	0	0
	Ehrlichiosis, Ehrlichia ewingii*	0	0	0	0
	Ehrlichiosis, all types	0	0	0	0
	Ehrlichiosis, human granulocytic*	0	0	0	0
	Ehrlichiosis, human monocytic*	0	0	0	0
	Ehrlichiosis, human other/undetermined (2009-2019)*	0	0	0	0
	Ehrlichosis human, other, unsp*	0	0	0	0
	Encephalitis, California (Pre-2020)*	0	0	0	0
	Encephalitis, California Serogroup	0	0	0	0
	Encephalitis, Eastern Equine	0	0	0	0
	Encephalitis, Eastern Equine (Pre-2020)*	0	0	0	0
	Encephalitis, Powassan	0	0	0	0
	Encephalitis, Powassan (Pre-2020)*	0	0	0	0
	Encephalitis, St. Louis	0	0	0	0
	Encephalitis, St. Louis (Pre-2020)*	0	0	0	0
	Encephalitis, Western Equine	0	0	0	0
	Encephalitis, Western Equine (Pre-2020)*	0	0	0	0
	Lyme Disease	6	0	8	14
	Malaria	1	0	0	1
	Rickettsial Disease - Spotted Fever	0	0	0	0
	Rickettsial Disease - Spotted Fever (Pre-2020)*	0	0	0	0
	Rickettsial Disease - Typhus	0	0	0	0
	West Nile Virus	0	0	0	0

Disease Group	Disease	Clinton	Gratiot	Montcalm	Total
Vectorborne	West Nile Virus (Pre-2020)*	0	0	0	0
	Yellow Fever	0	0	0	0
	Yellow Fever (Pre-2020)*	0	0	0	0
	Zika	0	0	0	0
	Zika (Pre-2020)*	0	0	0	0
	Subtotal	10	0	8	18
Viral Hepatitis	Hepatitis A	0	0	0	0
	Hepatitis B, Acute	0	0	0	0
	Hepatitis B, Chronic	2	0	0	2
	Hepatitis B, Perinatal	0	0	0	0
	Hepatitis C, Acute	0	0	0	0
	Hepatitis C, Chronic	11	11	13	35
	Hepatitis C, Perinatal	0	0	0	0
	Hepatitis C, Unknown*	0	0	0	0
	Hepatitis D	0	0	0	0
	Hepatitis E	0	0	1	1
	Hepatitis Non A Non B	0	0	0	0
	Subtotal	13	11	14	38
Total		2768	5081	9740	17589