

# Report 4: Table of Diseases Comparing A Given Timeframe for Past 5 Years

Case Types: Individual Cases Only

Case Status: Confirmed, Probable

Year: 2018-2022

Investigation Status: Completed

Display Interval: By Year

Jurisdictions:

Report Type: Counts

Mid-Michigan District

Disease Group	Disease	2018	2019	2020	2021	2022	Total
AIDS/HIV	AIDS, Aggregate	0	0	0	0	0	0
	HIV/AIDS, Adult	0	1	0	0	0	1
	HIV/AIDS, Pediatric	0	0	0	0	0	0
	Subtotal	0	1	0	0	0	1
COVID19/MI	Multisystem Inflammatory Syndrome	0	0	0	2	2	4
	Novel Coronavirus COVID-19	0	0	9280	24976	23514	57770
	Subtotal	0	0	9280	24978	23516	57774
Foodborne	Amebiasis	0	0	0	0	0	0
	Botulism - Foodborne	0	0	0	0	0	0
	Campylobacter	21	34	37	46	29	167
	Cryptosporidiosis	9	8	5	6	7	35
	Escherichia coli 0157:H7 (Pre-2011)*	0	0	0	0	0	0
	Giardiasis	8	6	8	8	6	36
	Listeriosis	0	1	2	1	1	5
	Listeriosis (2014-2017)*	0	0	0	0	0	0
	Listeriosis (Pre-2014)*	0	0	0	0	0	0
	Norovirus	5	10	1	0	4	20
	Paratyphoid Fever	0	0	0	0	0	0
	Salmonellosis	23	22	30	22	23	120
	Shiga toxin, E. Coli, Non O157 (Pre-2011)*	0	0	0	0	0	0
	Shiga toxin, E. Coli, Unsp (Pre-2011)*	0	0	0	0	0	0
	Shiga toxin-producing Escherichia coli -- (STEC Pre-2019)*	4	0	0	0	0	4
	Shiga toxin-producing Escherichia coli -- (STEC)	0	6	4	9	10	29
	Shigellosis	2	1	4	5	1	13
	Typhoid Fever	0	0	0	0	0	0
	Yersinia enterocolitica	1	1	3	0	3	8
	Subtotal		73	89	94	97	84
Influenza	Flu Like Disease*	0	0	0	0	0	0
	Influenza	283	323	368	36	365	1375
	Influenza, 2009 Novel*	0	0	0	0	0	0
	Influenza, Novel	0	0	0	0	0	0

Disease Group	Disease	2018	2019	2020	2021	2022	Total
Influenza	Respiratory Syncytial Virus	0	0	0	0	1	1
	Subtotal	283	323	368	36	366	1376
Meningitis	Cronobacter (infant)	0	0	0	0	0	0
	Meningitis - Aseptic	12	11	2	1	5	31
	Meningitis - Bacterial						
	Other	7	2	4	1	2	16
	Meningococcal Disease	0	0	0	0	0	0
	Streptococcus pneumoniae, Inv	25	21	13	8	16	83
	Subtotal	44	34	19	10	23	130
Other	Acute Flaccid Myelitis (AFM)	0	0	0	0	0	0
	Anthrax	0	0	0	0	0	0
	Blastomycosis	1	3	1	0	0	5
	Botulism - Infant	1	0	0	0	0	1
	Botulism - Other	0	0	0	0	0	0
	Brucellosis	1	0	0	0	0	1
	CP-CRE	0	0	2	3	3	8
	CP-CRE (Pre-2020)*	4	2	0	0	0	6
	Candida auris	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Cholera (Pre-2019)*	0	0	0	0	0	0
	Coccidioidomycosis	1	2	3	1	0	7
	Creutzfeldt-Jakob Disease	0	0	1	1	0	2
	Cryptococcosis	1	1	2	1	2	7
	Cyclosporiasis	0	0	0	1	0	1
	Cyclosporiasis (Pre-2020)*	0	0	0	0	0	0
	Encephalitis, Post Chickenpox	0	0	0	0	0	0
	Encephalitis, Post Mumps	0	0	0	0	0	0
	Encephalitis, Post Other	0	0	0	0	0	0
	Encephalitis, Primary	0	0	1	0	0	1
	Gastrointestinal Illness	0	0	0	0	0	0
	Guillain-Barre Syndrome	0	0	1	1	0	2
	Hantavirus	0	0	0	0	0	0
	Hantavirus, Other	0	0	0	0	0	0
	Hantavirus, Pulmonary	0	0	0	0	0	0
	Head Lice	0	0	0	0	0	0
	Hemolytic Uremic Syndrome	0	0	0	0	0	0
	Hemolytic Uremic Syndrome (Pre-2019)*	0	0	0	0	0	0
	Hemorrhagic Fever	0	0	0	0	0	0

Disease Group	Disease	2018	2019	2020	2021	2022	Total
Other	Hepatitis - Unspecified	0	0	0	0	0	0
	Histoplasmosis	8	12	10	5	8	43
	Kawasaki	2	2	0	0	0	4
	Legionellosis	4	7	5	8	3	27
	Leprosy	0	0	0	0	0	0
	Leptospirosis	0	0	0	0	0	0
	Melioidosis	0	0	0	0	0	0
	Mpox	0	0	0	0	0	0
	Novel Coronavirus SARS/MERS	0	0	0	0	0	0
	Plague	0	0	0	0	0	0
	Psittacosis	1	0	1	0	0	2
	Q Fever Acute	0	1	0	0	0	1
	Q Fever Chronic	0	0	0	0	0	0
	Q Fever*	1	1	1	0	0	3
	Rabies Human	0	0	0	0	0	0
	Reye Syndrome	0	0	0	0	0	0
	Rheumatic Fever	0	0	0	0	0	0
	Rubella - Congenital	0	0	0	0	0	0
	Staphylococcus Aureus Infect.*	0	0	0	1	0	1
	Strep Throat	0	0	0	0	0	0
	Streptococcal Dis, Inv, Grp A	8	9	12	9	6	44
	Streptococcal Toxic Shock	0	0	0	0	0	0
	Streptococcus pneumoniae, Drug Resistant	0	0	0	0	0	0
	Toxic Shock	0	0	0	0	0	0
	Trachoma	0	0	0	0	0	0
	Trichinosis	0	0	0	0	0	0
	Tularemia	0	0	0	0	0	0
	Unusual Outbreak or Occurrence	4	3	0	3	2	12
	VISA	0	0	0	0	1	1
	VRSA	0	0	0	0	0	0
	Vibriosis - Non Cholera	0	1	2	3	0	6
	Vibriosis - Non Cholera (Pre-2019)*	1	0	0	0	0	1
	Subtotal		38	44	42	37	26
Rabies	Rabies Animal	2	2	4	1	0	9
	Rabies: Potential Exposure & PEP	5	243	219	276	293	1036
	Rabies: Potential Exposure & PEP (Pre-2019)*	188	24	0	0	0	212
	Subtotal		195	269	223	277	293
STD	Chancroid	0	0	0	0	0	0
	Chlamydia (Genital)	596	571	505	528	466	2666
	Gonorrhea	88	99	159	159	94	599

Disease Group	Disease	2018	2019	2020	2021	2022	Total
STD	Granuloma Inguinale	0	0	0	0	0	0
	Lymphogranuloma venereum	0	0	0	0	0	0
	Syphilis - Congenital	0	0	0	0	1	1
	Syphilis - Early Latent	1	3	11	6	1	22
	Syphilis - Late Latent*	0	0	0	0	0	0
	Syphilis - Late with Manifestations*	0	0	0	0	0	0
	Syphilis - Latent of Unknown Duration*	0	0	0	0	0	0
	Syphilis - Primary	2	1	1	0	5	9
	Syphilis - Secondary	1	2	3	3	2	11
	Syphilis - To Be Determined	0	0	0	0	0	0
	Syphilis - Unknown Duration or Late	1	3	3	5	9	21
	<b>Subtotal</b>		<b>689</b>	<b>679</b>	<b>682</b>	<b>701</b>	<b>578</b>
Tuberculosis	Latent Tuberculosis Infection	4	11	11	12	15	53
	Nontuberculous Mycobacterium Tuberculosis	14	11	13	14	13	65
		0	1	1	0	1	3
	<b>Subtotal</b>	<b>18</b>	<b>23</b>	<b>25</b>	<b>26</b>	<b>29</b>	<b>121</b>
VPD	Chickenpox	7	6	2	0	2	17
	Diphtheria	0	0	0	0	0	0
	H. influenzae Disease - Inv.	6	8	5	4	5	28
	Measles	0	0	0	0	0	0
	Mumps	0	0	0	0	0	0
	Pertussis	16	4	0	1	8	29
	Polio	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shingles	14	4	0	2	10	30
	Tetanus	0	0	0	0	0	0
	VZ Infection, Unspecified	5	16	15	16	18	70
<b>Subtotal</b>	<b>48</b>	<b>38</b>	<b>22</b>	<b>23</b>	<b>43</b>	<b>174</b>	
Vectorborne	Babesiosis	0	0	0	0	0	0
	Chikungunya	0	0	0	0	0	0
	Chikungunya (Pre-2020)*	0	0	0	0	0	0
	Dengue Fever	0	0	1	0	0	1
	Dengue Fever (Pre-2020)*	1	1	0	0	0	2
	Ehrlichiosis*	0	0	0	0	0	0
	Ehrlichiosis, Anaplasma phagocytophilum	0	0	0	0	1	1
	Ehrlichiosis, Anaplasma phagocytophilum (2009-2019)*	0	0	0	0	0	0

Disease Group	Disease	2018	2019	2020	2021	2022	Total
Vectorborne	Ehrlichiosis, Anaplasmosis Undetermined	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia chaffeensis	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia chaffeensis (2009-2019)*	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia ewingii	0	0	0	0	0	0
	Ehrlichiosis, Ehrlichia ewingii (2009-2019)*	0	0	0	0	0	0
	Ehrlichiosis, human granulocytic*	0	0	0	0	0	0
	Ehrlichiosis, human monocytic*	0	0	0	0	0	0
	Ehrlichiosis, human other/undetermined (2009-2019)*	0	0	0	0	0	0
	Ehrlichosis human, other, unsp*	0	0	0	0	0	0
	Encephalitis, California (Pre-2020)*	0	0	0	0	0	0
	Encephalitis, California Serogroup	0	0	0	0	0	0
	Encephalitis, Eastern Equine	0	0	1	0	0	1
	Encephalitis, Eastern Equine (Pre-2020)*	0	0	0	0	0	0
	Encephalitis, Powassan	0	0	0	0	0	0
	Encephalitis, Powassan (Pre-2020)*	0	0	0	0	0	0
	Encephalitis, St. Louis	0	0	0	0	0	0
	Encephalitis, St. Louis (Pre-2020)*	0	0	0	0	0	0
	Encephalitis, Western Equine	0	0	0	0	0	0
	Encephalitis, Western Equine (Pre-2020)*	0	0	0	0	0	0
	Lyme Disease	1	1	0	15	0	17
	Malaria	0	0	0	1	0	1
Rickettsial Disease - Spotted Fever	0	0	1	0	0	1	
Rickettsial Disease - Spotted Fever (Pre-2020)*	0	0	0	0	0	0	
Rickettsial Disease - Typhus	0	0	0	0	0	0	
West Nile Virus	0	0	3	0	0	3	
West Nile Virus (Pre-2020)*	0	0	0	0	0	0	
Yellow Fever	0	0	0	0	0	0	

Disease Group	Disease	2018	2019	2020	2021	2022	Total
Vectorborne	Yellow Fever (Pre-2020)*	0	0	0	0	0	0
	Zika	0	0	0	0	0	0
	Zika (Pre-2020)*	0	0	0	0	0	0
	Subtotal	2	2	6	16	1	27
Viral Hepatitis	Hepatitis A	8	0	0	0	0	8
	Hepatitis B, Acute	1	0	0	0	0	1
	Hepatitis B, Chronic	2	11	6	5	4	28
	Hepatitis B, Perinatal	0	0	0	0	0	0
	Hepatitis C, Acute	5	1	0	6	2	14
	Hepatitis C, Chronic	109	62	74	59	39	343
	Hepatitis C, Perinatal	0	0	0	0	0	0
	Hepatitis C, Unknown*	0	0	0	0	0	0
	Hepatitis D	0	0	0	0	0	0
	Hepatitis E	0	1	0	0	0	1
	Hepatitis Non A Non B	0	0	0	0	0	0
	Subtotal	125	75	80	70	45	395
Total		1515	1577	10841	26271	25004	65208