



Kalamazoo County Communicable Disease Counts by Year (2011-2021)

Disease Group	Disease	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total	Average # of cases per year
COVID-19/MIS	Multisystem Inflammatory Syndrome										0	4	4	2.0
	Novel Coronavirus COVID-19										12571	28915	41486	20743.0
	Campylobacter	23	25	36	14	40	43	62	89	63	47	36	478	43.5
	Cryptosporidiosis	14	16	3	4	6	2	9	19	27	15	12	127	11.5
	Giardiasis	8	12	9	12	10	21	25	30	41	27	17	212	19.3
	Salmonellosis	26	40	29	37	29	22	39	50	44	18	23	357	32.5
	Shiga toxin-producing Escherichia coli --(STEC)	3	5	3	4	4	4	6	0	16	11	12	68	6.2
	Shigellosis	5	2	3	102	5	13	5	5	3	3	3	8	154
	Yersinia enteritis	0	0	1	1	1	0	10	12	10	5	3	43	3.9
Influenza	Influenza & Flu Like Illness	6957	7145	8085	5339	6046	5207	9408	14851	6331	5253	1898	76520	6956.4
Meningitis	Meningitis - Aseptic	47	34	42	29	22	35	12	30	9	11	12	283	25.7
	Meningitis - Bacterial Other	6	4	1	5	3	0	4	2	6	1	6	38	3.5
	Meningococcal Disease	0	0	1	0	1	0	0	0	0	0	1	3	0.3
	Streptococcus pneumoniae, Inv	19	20	11	17	23	34	24	28	24	24	18	16	234
Other	Cyclosporiasis	0	0	0	0	0	0	4	7	10	1	4	26	2.4
	Histoplasmosis	9	5	2	2	2	2	2	5	5	6	9	49	4.5
	Legionellosis	4	4	1	1	4	9	5	11	9	6	6	60	5.5
	Streptococcal Dis, Inv, Grp A	17	4	7	6	6	12	14	8	11	3	12	100	9.1
	Streptococcus pneumoniae, Drug Resistant	3	4	3	0	0	1	10	1	4	4	4	5	35
Sexually Transmitted	Chlamydia (Genital)	1763	1828	1857	2066	2137	2174	2303	2368	2329	1948	1902	22675	2061.4
	Gonorrhea	351	262	289	659	657	649	856	1027	1087	1222	1095	8154	741.3
	Syphilis - Congenital	0	0	0	1	0	1	2	0	0	2	3	9	0.8
	Syphilis - Early Latent	4	2	7	5	3	9	10	9	13	11	30	103	9.4
	Syphilis - Late Latent*	0	0	0	1	1	3	6	0	0	0	0	11	1.0
	Syphilis - Primary	12	2	4	7	3	2	4	2	9	16	32	93	8.5
	Syphilis - Secondary	5	15	2	1	4	3	4	10	11	13	35	103	9.4
Tuberculosis	Nontuberculous Mycobacterium	1	3	0	1	0	1	8	21	18	21	21	95	8.6
	Tuberculosis	1	1	2	1	0	2	3	0	1	4	2	17	1.5
VPD	Chickenpox (Varicella)	25	20	18	25	16	12	17	11	10	3	5	162	14.7
	H. influenzae Disease - Inv.	1	0	2	4	5	7	3	5	7	4	1	39	3.5
	Pertussis	6	41	19	49	11	10	10	16	2	2	1	167	15.2
Vectorborne	Encephalitis, Eastern Equine	0	0	0	0	0	0	0	0	3	0	0	3	0.3
	Lyme Disease	0	2	4	2	7	15	21	38	56	69	149	363	33.0
	Malaria	1	1	0	2	0	0	2	0	1	0	1	8	0.7
	West Nile Virus	0	1	0	0	0	1	1	1	0	0	0	4	0.4
	Zika	0	0	0	0	0	5	1	0	0	0	0	6	0.5
Viral Hepatitis	Hepatitis A	0	4	0	0	2	0	1	4	1	1	0	13	1.2
	Hepatitis B, Acute	1	0	0	0	0	0	1	0	2	0	1	5	0.5
	Hepatitis B, Chronic	25	21	15	18	19	11	19	21	28	18	6	201	18.3
	Hepatitis C, Acute	1	1	0	1	1	2	1	7	2	1	4	21	1.9
	Hepatitis C, Chronic	160	130	106	110	111	194	259	236	119	90	65	1580	143.6

Source: Michigan Disease Surveillance System, data extracted 5/19/2022. Totals include probable and confirmed cases reported on Jan 1 and ending on Dec 31. Case counts may change after additional case review.