



Kalamazoo County Quarterly Reportable Diseases Summary Q4 2022: October-December

The data in the Quarterly Disease Reports are provisional, based on current reports in the Michigan Disease Surveillance System (MDSS) made by local public 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 numbers in these reports are NOT final and should be used for general monitoring of trends over time.

Data is selected: by case referral date; Case Status=confirmed and probable; Investigation Status=active, completed, completed-follow up, new and review.

Disease Group	Reportable Condition	Cases in Last 4 Quarters**				Q4 Cases by Year***				Year End
		Q1-22	Q2-22	Q3-22	Q4-22	Q4-19	Q4-20	Q4-21	Q4-22	2021
Other	Rubella - Congenital	-	-	-	-	-	-	-	-	-
	Streptococcus pneumoniae, Drug Resistant	-	-	-	-	2	-	2	-	5
	Streptococcal Dis, Inv, Grp A	6	1	3	13	3	-	3	13	12
	Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-
	Toxic Shock	-	-	-	-	-	-	-	-	-
	Trachoma	-	-	-	-	-	-	-	-	-
	Trichinosis	-	-	-	-	-	-	-	-	-
	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis-non Cholera *	-	1	1	-	-	-	-	-	-
	VISA	-	-	-	-	-	-	-	-	-
	VRSA	-	-	-	-	-	-	-	-	-
Other Subtotal	10	9	13	20	10	8	12	20	44	
Rabies	Rabies Animal	-	1	-	1	1	-	-	1	-
	Rabies: Potential Exposure & PEP *	2	9	20	4	4	2	2	4	20
	Rabies Subtotal	2	10	20	5	5	2	2	5	20
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	421	434	401	428	578	501	433	428	1,902
	Gonorrhea	245	234	190	191	289	308	245	191	1,095
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Congenital	-	1	-	1	-	2	1	1	3
	Syphilis - Early Latent	1	5	8	8	5	3	8	8	30
	Syphilis - Unknown Duration or Late	11	10	12	8	3	5	8	8	37
	Syphilis - To Be Determined	-	-	-	-	-	-	-	-	-
	Syphilis - Primary	7	4	-	4	2	2	6	4	31
	Syphilis - Secondary	9	7	4	8	2	2	5	8	35
STD Subtotal	694	695	615	648	879	823	706	648	3,133	
Tuberculosis	Latent Tuberculosis Infection	37	48	20	16	11	14	45	16	126
	Nontuberculous Mycobacterium	1	4	4	9	7	8	4	9	21
	Tuberculosis	-	1	-	-	-	2	1	-	2
	Tuberculosis Subtotal	38	53	24	25	18	24	50	25	149
VPD	Chickenpox (Varicella)	2	-	1	-	2	1	-	-	5
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv.	-	1	1	1	-	-	-	1	1
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	-	-	-	-	-
	Pertussis	-	1	-	-	2	-	-	-	1
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	6	8	10	4	2	7	9	4	37
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	-	-	-	-	-	-	-	-	-
VPD Subtotal	8	10	12	5	6	8	9	5	44	
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	-
	Chikungunya *	-	-	-	-	1	-	-	-	-
	Dengue Fever *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Anaplasma phagocytophilum *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Anaplasmosis Undetermined	-	1	-	-	-	-	-	-	-
	Ehrlichiosis, Ehrlichia chaffeensis *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Ehrlichia ewingii *	-	-	-	-	-	-	-	-	-
	Encephalitis, California Serogroup *	-	-	-	-	-	-	-	-	2
	Encephalitis, Eastern Equine *	-	-	-	-	-	-	-	-	-
	Encephalitis, Powassan *	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis *	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine *	-	-	-	-	-	-	-	-	-
	Lyme Disease	5	34	69	9	10	8	12	9	149
	Malaria	-	-	2	2	-	-	1	2	1
	Rickettsial Disease - Spotted Fever *	-	-	-	-	-	-	-	-	-
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus *	-	-	-	-	-	-	-	-	-
	Yellow Fever *	-	-	-	-	-	-	-	-	-
	Zika *	-	-	-	-	-	-	-	-	-
Vectorborne Subtotal	5	35	71	11	11	8	13	11	152	

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		Q1-22	Q2-22	Q3-22	Q4-22	Q4-19	Q4-20	Q4-21	Q4-22	2021
Viral Hepatitis	Hepatitis A	-	-	-	-	-	1	-	-	-
	Hepatitis B, Acute	-	-	-	-	1	-	-	-	1
	Hepatitis B, Chronic	3	1	5	5	12	5	2	5	6
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute	1	1	1	1	1	-	2	1	4
	Hepatitis C, Chronic	16	25	29	24	20	19	12	24	59
	Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-
	Viral Hepatitis Subtotal	20	27	35	30	34	25	16	30	70
Total	20,032	7,916	8,096	8,838	3,305	10,305	15,910	8,838	34,660	

* Indicates includes historic and current forms in MDSS

**Data for cases reported in last four quarters is based on week case was referred to the health department

*** Data for cases reported in same quarter of last 4 years

Q1=Jan-Mar, Q2=Apr-Jun, Q3=Jul-Sep Q4=Oct-Dec





