



Kalamazoo County Quarterly Reportable Diseases Summary Q3 2022: July-September

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**				Q3 Cases by Year***				Year End
		Q4-21	Q1-22	Q2-22	Q3-22	Q3-19	Q3-20	Q3-21	Q3-22	2021
Other	Rubella - Congenital	-	-	-	-	-	-	-	-	-
	Streptococcus pneumoniae, Drug Resistant	2	-	-	-	-	1	2	-	5
	Streptococcal Dis, Inv, Grp A	3	6	1	3	2	1	3	3	12
	Streptococcal Toxic Shock	-	-	-	-	-	-	-	-	-
	Toxic Shock	-	-	-	-	-	-	-	-	-
	Trachoma	-	-	-	-	-	-	-	-	-
	Trichinosis	-	-	-	-	-	-	-	-	-
	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis-non Cholera *	-	-	1	1	1	3	-	1	-
	VISA	-	-	-	-	-	-	-	-	-
	VRSA	-	-	-	-	-	-	-	-	-
Other Subtotal	12	10	9	13	17	8	19	13	44	
Rabies	Rabies Animal	-	-	1	-	1	-	-	-	-
	Rabies: Potential Exposure & PEP *	2	2	9	20	26	19	9	20	20
	Rabies Subtotal	2	2	10	20	27	19	9	20	20
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	433	421	434	401	629	507	509	401	1,902
	Gonorrhea	245	245	234	190	376	372	327	190	1,095
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Congenital	1	-	1	-	-	-	2	-	3
	Syphilis - Early Latent	8	1	5	8	4	3	2	8	30
	Syphilis - Unknown Duration or Late	8	11	10	12	5	8	16	12	37
	Syphilis - To Be Determined	-	-	-	-	-	-	-	-	-
	Syphilis - Primary	6	7	4	-	2	6	10	-	31
	Syphilis - Secondary	5	9	7	4	5	7	9	4	35
STD Subtotal	706	694	695	615	1,021	903	875	615	3,133	
Tuberculosis	Latent Tuberculosis Infection	45	37	48	20	38	10	25	20	126
	Nontuberculous Mycobacterium	4	1	4	4	2	2	7	4	21
	Tuberculosis	1	-	1	-	-	1	-	-	2
	Tuberculosis Subtotal	50	38	53	24	40	13	32	24	149
VPD	Chickenpox (Varicella)	-	2	-	1	2	-	3	1	5
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv.	-	-	1	1	-	-	-	1	1
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	-	-	-	-	-
	Pertussis	-	-	1	-	2	-	-	-	1
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	9	6	8	10	4	7	8	10	37
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	-	-	-	-	1	1	-	-	-
VPD Subtotal	9	8	10	12	9	8	11	12	44	
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	-
	Chikungunya *	-	-	-	-	-	-	-	-	-
	Dengue Fever *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Anaplasma phagocytophilum *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Anaplasmosis Undetermined	-	-	1	-	-	-	-	-	-
	Ehrlichiosis, Ehrlichia chaffeensis *	-	-	-	-	-	-	-	-	-
	Ehrlichiosis, Ehrlichia ewingii *	-	-	-	-	-	-	-	-	-
	Encephalitis, California Serogroup *	-	-	-	-	-	1	2	-	2
	Encephalitis, Eastern Equine *	-	-	-	-	3	-	-	-	-
	Encephalitis, Powassan *	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis *	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine *	-	-	-	-	-	-	-	-	-
	Lyme Disease	12	5	34	69	28	41	98	69	149
	Malaria	1	-	-	2	1	-	-	2	1
	Rickettsial Disease - Spotted Fever *	-	-	-	-	-	-	-	-	-
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus *	-	-	-	-	-	-	-	-	-
	Yellow Fever *	-	-	-	-	-	-	-	-	-
	Zika *	-	-	-	-	-	-	-	-	-
	Vectorborne Subtotal	13	5	35	71	32	42	100	71	152

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		Q4-21	Q1-22	Q2-22	Q3-22	Q3-19	Q3-20	Q3-21	Q3-22	2021
Viral Hepatitis	Hepatitis A	-	-	-	-	-	-	-	-	-
	Hepatitis B, Acute	-	-	-	-	-	-	-	-	1
	Hepatitis B, Chronic	2	3	1	5	4	6	1	5	6
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute	2	1	1	1	-	1	-	1	4
	Hepatitis C, Chronic	12	16	25	29	43	22	18	29	59
	Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-
	Viral Hepatitis Subtotal	16	20	27	35	47	29	19	35	70
Total	15,910	20,032	7,916	8,096	1,611	3,107	5,633	8,096	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





