

Disease	2017		2018		2019		Rate (Cases per 100,000 per quarter)		Quarter Rate Comparison
	Qtr 2	YTD	Qtr 2	YTD	Qtr 2	YTD	Qtr 2 (2014-2018 aggregated)	Qtr 2 (2019)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	5	17	3	8	5	14	0.23	.	No Change
Hepatitis A	1	1	15	22	47	66	0.23	2.10	↑x
Hepatitis B, acute	7	10	7	12	6	9	0.31	.	↓
Hepatitis B, chronic	17	39	79	169	124	209	1.13	5.53	↑x
Influenza	169	586	110	854	126	810	5.16	5.62	↑
Meningococcal disease (<i>N. meningitidis</i>)	1	2	1	3	0	1	.	.	↓
Mumps	0	1	1	4	0	0	.	.	↓
Pertussis	11	28	9	21	10	25	0.93	.	↓x
SEXUALLY TRANSMITTED									
Chlamydia	3027	6133	3538	6823	3335	6741	131.85	148.73	↑x
Gonorrhea	1111	2122	1287	2521	1321	2584	42.61	58.91	↑x
HIV	121	237	93	198	102	212	4.83	4.55	↓
AIDS	41	83	29	59	44	73	2.35	1.96	↓
Syphilis (Primary & Secondary)	109	226	129	273	137	283	4.36	6.11	↑x
Syphilis (Early non-primary, non-secondary)	109	211	120	218	99	206	4.76	4.41	↓
CONGENITAL CONDITIONS									
Congenital Syphilis	3	10	6	9	9	13	0.12	.	↑
Hepatitis C, perinatal infection	0	0	1	1	0	1	.	.	↓
ENTERICS									
Amebiasis	2	4	1	2	1	5	.	.	↓
Campylobacteriosis	28	55	38	57	35	65	1.35	1.57	↑
Cryptosporidiosis	3	3	4	4	2	3	.	.	↑
Giardiasis	7	14	12	26	14	24	0.53	0.63	↑
Rotavirus	20	47	15	18	31	35	1.22	1.39	↑
Salmonellosis	38	67	58	83	34	51	2.05	1.52	↓
Shiga toxin-producing <i>E. coli</i> (STEC)	9	14	6	8	11	15	0.36	.	↑
Shigellosis	24	36	25	45	19	29	0.62	0.85	↑
Typhoid	1	1	0	0	0	2	.	.	↓
Vibriosis (Non-cholera <i>Vibrio</i> species infection)	0	0	2	2	0	1	.	.	↓
Yersiniosis	1	2	0	0	0	1	.	.	↓
OTHER									
Brucellosis	0	0	0	0	0	1	.	.	No Change
Coccidioidomycosis	29	59	29	92	17	37	1.08	0.76	↓
Ehrlichiosis and Anaplasmosis	0	0	1	1	0	0	.	.	↓
Encephalitis	0	1	0	1	0	0	.	.	No Change
Exposure, Chemical or Biological	0	0	0	3	2	7	.	.	↑
Hepatitis C, acute	6	12	9	11	9	13	0.26	.	↑
Hepatitis C, chronic	1	2	916	1530	1723	3413	8.54	76.84	↑x
Hepatitis E, acute	0	0	1	1	0	0	.	.	↓
Invasive Pneumococcal Disease	54	122	40	129	63	146	1.48	2.81	↑x
Lead Poisoning	30	64	45	93	43	75	1.20	1.92	↑
Legionellosis	8	10	2	6	3	6	0.23	.	↓
Listeriosis	0	0	0	1	2	5	.	.	↑
Lyme Disease	3	7	2	7	3	6	0.14	.	No Change
Malaria	1	1	1	1	3	4	.	.	↑
Meningitis, Aseptic	6	12	2	11	25	33	0.27	1.11	↑x
Meningitis, Bacterial Other	8	12	4	13	8	15	0.30	.	↑
Meningitis, Fungal	1	1	1	4	0	4	.	.	↓x
Q fever	2	2	1	1	1	2	.	.	No Change
RSV	59	926	81	1281	143	1837	3.31	6.38	↑x
Rabies, animal	1	1	4	4	0	0	.	.	↓x
Rabies, exposure to a rabies susceptible animal	0	0	1	1	0	0	.	.	↓
Spotted Fever Rickettsiosis	0	1	1	2	1	1	.	.	↑
Streptococcal Toxic Shock Syndrome (STSS)	11	16	8	21	8	19	0.30	.	↑
Tularemia	1	1	0	0	0	0	.	.	↓
Tuberculosis, Active	12	21	18	30	11	18	0.73	.	↓
West Nile Virus neuroinvasive disease	0	1	0	0	2	2	.	.	↑

*Use of illness in data aggregation for cases other than STD or TB (since Jan-2013) causes changes in cases reported here from previously released reports. Numbers are provisional including confirmed, probable, and suspect cases that are reportable to CDC. HIV/AIDS/TB case counts are provided on a quarterly basis. Rate suppression denoted by '.' for rates corresponding to case counts < 12.



Quarter 2, 2019: Clark County Disease Statistics*

~Diseases not reported in the past five years (aggregate data) and not reported during the current reporting period are not included in this report.

~~Confidence intervals (not shown) for the quarterly disease incidence rates provided a basis for an informal statistical test to determine if the current quarterly rates changed significantly from those of the previous 5-year aggregated rates. Green text represents rates that decreased significantly, whereas red text represents rates that increased significantly. Statistically significant changes are indicated by 'X.'

~~~Due to changes in the disease reporting processing guideline in 2018, there was an artificial increase of case counts of Hepatitis B, chronic and Hepatitis C, chronic in 2018 vs. 2017.