

Disease	2017		2018		2019		Rate (Cases per 100,000 per quarter)		Quarter Rate Comparison
	Qtr 3	YTD	Qtr 3	YTD	Qtr 3	YTD	Qtr 3 (2014-2018 aggregated)	Qtr 3 (2019)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	4	21	6	14	2	16	0.232443042	.	↓
Hepatitis A	6	7	7	29	30	95	0.158061269	1.33787736	↑x
Hepatitis B, acute	8	18	3	15	3	14	0.223145321	.	↓
Hepatitis B, chronic	19	58	77	246	178	435	1.162215212	7.938072333	↑x
Influenza	18	604	9	863	28	837	0.502076972	1.248685536	↑x
Influenza-associated pediatric mortality	0	0	0	0	0	2	.	.	No Change
Meningococcal disease (<i>N. meningitidis</i>)	0	2	0	3	0	1	.	.	↓
Mumps	1	2	0	4	0	0	.	.	↓
Pertussis	5	33	11	32	6	36	0.353313424	.	↓
SEXUALLY TRANSMITTED									
Chlamydia	3321	9456	3701	10540	3764	10509	142.8316007	167.8590127	↑x
Gonorrhea	1232	3357	1433	3969	1457	4049	48.97110017	64.97624376	↑x
HIV	87	324	95	293	101	313	4.174677041	4.50418711	↑
Stage 3 HIV (AIDS)	34	117	29	88	36	109	1.896735226	1.605452831	↓
Syphilis (Primary & Secondary)	136	362	144	418	180	473	4.760433508	8.027264157	↑x
Syphilis (Early non-primary, non-secondary)	120	331	113	331	80	288	4.862708447	3.567672959	↓x
CONGENITAL CONDITIONS									
Congenital Syphilis	3	13	7	16	13	26	0.130168104	0.579746856	↑x
Hepatitis C, Perinatal Infection	0	0	0	1	0	1	.	.	No Change
ENTERICS									
Amebiasis	2	6	1	3	1	6	0.139465825	.	↓
Botulism, infant	0	0	1	1	0	0	.	.	↓
Campylobacteriosis	22	77	39	96	39	104	1.496933193	1.739240567	↑
Cholera	0	0	0	0	1	1	.	.	↑
Cryptosporidiosis	1	4	5	9	8	11	.	.	↑
Giardiasis	8	22	15	41	18	44	0.502076972	0.802726416	↑
Rotavirus	4	51	3	21	16	51	0.185954434	0.713534592	↑x
Salmonellosis	51	118	72	155	56	111	2.603362075	2.497371071	No Change
Shiga toxin-producing <i>E. coli</i> (STEC)	13	27	8	16	9	26	0.557863302	.	↓
Shigellosis	32	68	30	75	14	46	0.966963056	0.624342768	↓
Typhoid	1	2	0	0	1	4	.	.	↑
Vibriosis (Non-cholera <i>Vibrio</i> species infection)	1	1	2	4	2	3	.	.	↑
Yersiniosis	0	2	0	0	1	2	.	.	↑
OTHER									
Brucellosis	0	0	0	0	1	2	.	.	↑
Coccidioidomycosis	39	98	27	119	29	69	1.069237995	1.293281448	↑
Dengue	1	1	0	0	5	5	.	.	↑
Ehrlichiosis/Anaplasmosis	0	0	0	1	0	0	.	.	No Change
Encephalitis	2	3	0	1	0	1	.	.	↓
Exposure, Chemical or Biological	5	5	1	4	1	8	.	.	↓
Hepatitis C, acute	12	24	6	17	2	14	0.241740764	.	↓
Hepatitis C, chronic	0	3	761	2294	1518	5032	7.084863932	67.69659439	↑x
Hepatitis E, acute	0	0	0	1	0	0	.	.	↓
Invasive Pneumococcal Disease	17	139	16	145	29	175	0.688031406	1.293281448	↑
Lead Poisoning	24	88	32	125	29	110	0.920474448	1.293281448	↑
Legionellosis	4	14	2	8	9	16	0.316122538	.	↑
Listeriosis	1	1	0	1	0	5	.	.	↓
Lyme Disease	4	11	1	8	4	12	0.195252156	.	↓
Malaria	2	3	4	5	3	7	0.130168104	.	↑
Meningitis, Aseptic	4	16	11	22	28	61	0.43699292	1.248685536	↑x
Meningitis, Bacterial Other	7	19	6	19	6	21	0.241740764	.	↑
Meningitis, Fungal	2	3	1	5	1	4	.	.	↑
Q fever	0	2	0	1	0	2	.	.	↓
Rabies, animal	0	1	1	5	4	4	.	.	↑
Rabies, exposure to a rabies susceptible animal	1	1	2	3	14	15	0.130168104	0.624342768	↑x
RSV	9	935	4	1285	18	1859	0.446290641	0.802726416	↑
Spotted Fever Rickettsiosis	0	1	1	3	2	3	.	.	↑
Streptococcal Toxic Shock Syndrome (STSS)	5	21	8	29	4	23	0.185954434	.	No Change
Tuberculosis, Active	19	40	13	43	16	34	0.632245075	0.713534592	↑
Tularemia	1	2	1	1	0	0	.	.	↓



Quarter 3, 2019: Clark County Disease Statistics*

Vancomycin-intermediate Staphylococcus aureus (VISA)	0	0	1	1	0	0	.	.	↓
West Nile virus neuroinvasive disease	2	3	0	0	32	34	.	1.427069183	↑x
West Nile virus non-neuroinvasive disease	0	0	0	0	9	9	.	.	↑x

*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.

~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.'