

Statistics, Surveillance, & Reports, Clark County Disease Statistics* Quarter 3, 2018

Disease	2016		2017		2018		Rate (Cases per 100,000 per quarter)		Quarter Rate Comparison
	Qtr3	YTD	Qtr3	YTD	Qtr3	YTD	Qtr3 (2013-2017 aggregated)	Qtr3 (2018)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	6	21	.	21	6	14	0.18	0.28	↑
Hepatitis A	.	8	6	7	7	29	0.23	0.67	↑
Hepatitis B, acute	5	14	8	18	.	15	0.25	.	↓
Hepatitis B, chronic	7	24	19	55	72	240	0.39	3.32	↑X
Influenza	9	566	18	604	9	860	0.49	0.41	↓
Influenza-associated pediatric mortality	0	.	0	0	0	0	0	0	-
Measles (rubeola)	0	0	0	0	0	0	0	0	-
Meningococcal disease (N. meningitidis)	.	.	0	.	0	.	0.01	0	↓
Mumps	0	.	.	.	0	.	0.04	0	↓
Pertussis	.	22	5	33	5	26	0.65	0.23	↓
SEXUALLY TRANSMITTED									
Chlamydia	3,144	8,464	3,314	9,447	3,693	10,526	135.42	170.08	↑X
Gonorrhea	1,035	2,645	1,228	3,350	1,422	3,943	42.41	65.49	↑X
HIV	118	347	87	324	95	293	4.14	4.38	↑
SYPHILIS (Early non-primary, non-secondary)	84	352	120	331	115	330	4.47	5.30	↑
SYPHILIS (PRIMARY & SECONDARY)	102	265	136	362	133	408	4.03	6.13	↑X
Stage 3 HIV (AIDS)	52	166	34	114	29	88	2.19	1.34	↓X
ENTERICS									
Amebiasis	.	7	.	5	.	.	0.14	.	↓
Campylobacteriosis	31	88	22	77	36	90	1.47	1.66	↑
Cryptosporidiosis	.	.	.	.	.	7	0.07	.	↑
Giardiasis	14	38	8	21	15	38	0.57	0.69	↑
Rotavirus	6	30	.	51	.	21	0.21	.	↓
Salmonellosis	44	118	51	118	69	150	2.45	3.18	↑
Shiga toxin-producing E. coli (STEC)	12	38	13	27	8	16	0.70	0.37	↓
Shigellosis	21	41	32	68	25	67	0.97	1.15	↑
OTHER									
Acute Flaccid Myelitis	0	0	0	0	.	.	0	.	↑X
Botulism, Infant	0	0	0	0	.	.	0	.	↑X
Brucellosis	0	.	0	0	0	0	0	0	-
Coccidioidomycosis	17	51	38	97	24	116	1.00	1.11	↑
Dengue	.	.	.	.	0	0	0.04	0	↓
Encephalitis	0	0	.	.	0	.	0.03	0	↓
Exposure, Chemical or Biological	.	.	5	5	.	.	0.07	.	↓
Hepatitis C, acute	6	18	12	24	6	16	0.20	0.28	↑
Hepatitis C, chronic	29	102	67	209	349	1,045	1.55	16.07	↑X
Invasive Pneumococcal Disease	17	104	17	139	10	106	0.63	0.46	↓
Lead Poisoning	23	101	24	88	33	129	0.71	1.52	↑X
Legionellosis	13	21	.	14	.	8	0.38	.	↓
Listeriosis	.	.	.	.	0	.	0.04	0	↓X
Lyme Disease	10	15	.	11	.	7	0.26	.	↓
Malaria	.	5	.	.	.	.	0.11	.	↑
Meningitis, Aseptic	11	18	.	16	11	22	0.53	0.51	↓
Meningitis, Bacterial Other	7	30	7	19	.	16	0.20	.	↓
Meningitis, Fungal	.	6	.	.	.	5	0.03	.	↑
Meningitis, Viral	0	0	0	0	.	.	0	.	↑X
Psittacosis	0	.	0	0	0	0	0	0	-
RSV	6	683	9	935	.	1,283	0.53	.	↓
Rocky Mountain Spotted Fever	.	.	0	.	.	.	0.02	.	↑
Streptococcal Toxic Shock Syndrome (STSS)	.	15	5	21	8	28	0.12	0.37	↑
Streptococcal Disease, Invasive, Group B	0	0	0	0	.	.	0	.	↑X
Tuberculosis, Active	19	37	19	40	13	44	0.60	0.60	-
Tularemia	0	0	.	.	.	.	0.01	.	↑
West Nile Virus (neuroinvasive)	.	.	.	.	0	0	0.11	0	↓X
Yersiniosis	.	.	0	.	0	0	0.05	0	↓X
Zika Virus Disease, Non-Congenital	8	17	0	.	0	0	0.08	0	↓X

*The total number of cases presented in this report is subject to change due to possible delays in reporting and processing. Cases are counted based on CDC case definitions. HIV/AIDS/TB case counts are provided on a quarterly basis. Data suppression denoted by '.' Applies if number of cases < 5.

~Diseases not reported in the past five years or 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.'