

Statistics, Surveillance, & Reports, Clark County Disease Statistics* Quarter 1, 2018

Disease	2016		2017		2018		Rate (Cases per 100,000 per month)		Monthly Rate Comparison
	Qtr1	YTD	Qtr1	YTD	Qtr1	YTD	Qtr1 (2013-2017 aggregated)	Qtr1 (2018)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	7	7	12	12	5	5	0.30	0.23	↓
Hepatitis A	.	.	0	0	6	6	0.08	0.28	↑
Hepatitis B, acute	.	.	.	.	5	5	0.20	0.23	↑
Hepatitis B, chronic	8	8	14	14	86	86	0.39	3.96	↑X
Influenza	469	469	417	417	742	742	20.32	34.17	↑X
Influenza-associated pediatric mortality	.	.	0	0	0	0	0.09	0	↓X
Measles (rubeola)	0	0	0	0	0	0	0	0	-
Meningococcal disease (N. meningitidis)	.	.	.	.	.	.	0.06	.	↑
Mumps	0	0	.	.	.	.	0.02	.	↑
Pertussis	11	11	17	17	11	11	0.88	0.51	↓
SEXUALLY TRANSMITTED									
Chlamydia	2,682	2,682	3,106	3,106	3,289	3,289	124.70	151.47	↑X
Gonorrhea	756	756	1,011	1,011	1,230	1,230	34.23	56.56	↑X
HIV	104	104	116	116	107	107	3.84	4.93	↑
SYPHILIS (Early non-primary, non-secondary)	142	142	102	102	95	95	4.54	4.38	↑
SYPHILIS (PRIMARY & SECONDARY)	80	80	117	117	141	141	3.17	6.49	↑X
Stage 3 HIV (AIDS)	53	53	42	42	30	30	2.18	1.38	↓X
ENTERICS									
Amebiasis	.	.	.	.	.	.	.	.	-
Campylobacteriosis	27	27	27	27	19	19	1.11	0.88	↓
Cryptosporidiosis	0	0	0	0	0	0	0.05	0	↓X
Giardiasis	10	10	7	7	13	13	0.41	0.60	↑
Rotavirus	.	.	27	27	.	.	1.07	.	↑X
Salmonellosis	27	27	29	29	24	24	1.23	1.11	↓
Shiga toxin-producing E. coli (STEC)	10	10	5	5	.	.	0.33	.	↓
Shigellosis	10	10	12	12	19	19	0.41	0.88	↑
OTHER									
Brucellosis	.	.	0	0	0	0	0.02	0	↓
Coccidioidomycosis	17	17	30	30	63	63	0.94	2.90	↑X
Dengue	.	.	0	0	0	0	0.03	0	↓
Encephalitis	0	0	.	.	.	.	0.03	.	↑
Exposure, Chemical or Biological	.	.	0	0	.	.	0.02	.	↑
Hepatitis C, acute	.	.	6	6	.	.	0.11	.	↓
Hepatitis C, chronic	23	23	45	45	344	344	1.01	15.84	↑X
Invasive Pneumococcal Disease	63	63	68	68	68	68	2.14	3.13	↑
Lead Poisoning	37	37	34	34	53	53	0.73	2.44	↑X
Legionellosis	.	.	.	.	.	.	0.16	.	↑
Listeriosis	0	0	0	0	.	.	0.02	.	↑
Lyme Disease	0	0	.	.	.	.	0.06	.	↑
Malaria	.	.	0	0	0	0	0.03	0	↓
Meningitis, Aseptic	.	.	6	6	9	9	0.32	0.41	↑
Meningitis, Bacterial Other	12	12	.	.	9	9	0.26	0.41	↑
Meningitis, Fungal	.	.	0	0	.	.	0.03	.	↑
Psittacosis	.	.	0	0	0	0	0.01	0	↓
RSV	615	615	867	867	1,199	1,199	39.26	55.22	↑X
Rocky Mountain Spotted Fever	0	0	.	.	.	.	0.01	.	↑
Streptococcal Toxic Shock Syndrome (STSS)	6	6	5	5	12	12	0.17	0.55	↑
Tuberculosis, Active	.	.	9	9	11	11	0.31	0.51	↑
West Nile Virus (neuroinvasive)	0	0	.	.	0	0	0.01	0	↓
Yersiniosis	0	0	.	.	0	0	0.03	0	↓
Zika Virus Disease, Non-Congenital	6	6	0	0	0	0	0.06	0	↓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. Data suppression denoted by '.' Applies if number of cases < 5.

~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 monthly disease incidence rates provided a basis for an informal statistical test to determine if the current monthly 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'.