

Clark County Disease Statistics*, JULY 2017

Disease	2015		2016		2017		Rate(Cases per 100,000 per month)		Monthly Rate Comparison
	Jul No.	YTD No.	Jul No.	YTD No.	Jul No.	YTD No.	Jul (2012-2016 aggregated)	Jul (2017)	Significant change bet. current & past 5-year? ~
VACCINE PREVENTABLE									
DIPHTHERIA	0	0	0	0	0	0	0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)	.	14	.	17	.	17	0.06	0.05	↓
HEPATITIS A	.	7	0	7	.	.	0.04	0.14	↑
HEPATITIS B (ACUTE)	.	8	.	10	.	11	0.05	0.05	
INFLUENZA	.	448	.	561	.	612	0.19	0.09	↓
MEASLES	0	9	0	0	0	0	0.00	0.00	
MUMPS	0	0	0	.	0	.	0.02	0.00	↓
PERTUSSIS	.	71	0	20	.	32	0.32	0.18	↓
POLIOMYELITIS	0	0	0	0	0	0	0.00	0.00	
RUBELLA	0	0	0	0	0	0	0.00	0.00	
TETANUS	0	0	0	0	0	0	0.00	0.00	
SEXUALLY TRANSMITTED									
CHLAMYDIA	856	5721	842	6122	1012	6874	40.50	46.34	↑X
GONORRHEA	291	1649	290	1895	368	2418	11.97	16.85	↑X
SYPHILIS (EARLY LATENT)	41	215	35	303	19	234	1.43	0.87	↓
SYPHILIS (PRIMARY & SECONDARY)	24	151	25	186	31	260	0.99	1.42	↑
ENTERICS									
AMEBIASIS	5	9	.	.	0	.	0.09	0.00	↓X
BOTULISM-INTESTINAL (INFANT)	0	0	0	0	0	0	0.00	0.00	
CAMPYLOBACTERIOSIS	15	63	12	68	6	61	0.52	0.27	↓
CHOLERA	0	0	0	0	0	0	0.00	0.00	
CRYPTOSPORIDIOSIS	.	.	0	0	0	.	0.03	0.00	↓
GIARDIA	0	19	.	26	.	15	0.20	0.14	↓
ROTAVIRUS	0	63	5	29	.	50	0.23	0.09	↓
SALMONELLOSIS	17	90	19	93	9	75	0.98	0.41	↓X
SHIGA-TOXIN PRODUCING E. COLI	8	20	.	30	.	14	0.28	0.05	↓
SHIGELLOSIS	5	14	.	23	.	38	0.23	0.18	↓
TYPHOID FEVER	.	.	0	0	0	.	0.01	0.00	↓
VIBRIO (NON-CHOLERA)	0	0	0	0	0	0	0.02	0.00	↓
YERSINIOSIS	0	0	0	0	0	.	0.00	0.00	
OTHER									
ANTHRAX	0	0	0	0	0	0	0.00	0.00	
BOTULISM INTOXICATION	0	0	0	0	0	0	0.00	0.00	
BRUCELLOSIS	0	0	0	.	0	0	0.00	0.00	
COCCIDIOIDOMYCOSIS	6	45	.	37	13	72	0.30	0.60	↑
DENGUE FEVER	0	0	0	0	0	0	0.00	0.00	
ENCEPHALITIS	0	.	.	0	0	.	0.02	0.00	↓
HANTAVIRUS	0	0	0	0	0	0	0.00	0.00	
HEMOLYTIC UREMIC SYNDROME (HUS)	0	0	0	0	0	0	0.00	0.00	
HEPATITIS C (ACUTE)	.	7	.	14	.	12	0.03	0.09	↑
HEPATITIS D	0	0	0	0	0	0	0.00	0.00	
INVASIVE GROUP A STREP.	0	0	0	0	0	0	0.00	0.00	
LEGIONELLOSIS	.	17	5	13	0	11	0.14	0.00	↓X
LEPROSY (HANSEN'S DISEASE)	0	0	0	0	0	0	0.00	0.00	
LEPTOSPIROSIS	0	0	0	0	0	0	0.00	0.00	
LISTERIOSIS	0	.	0	0	0	0	0.01	0.00	↓
LYME DISEASE	.	5	.	6	0	7	0.09	0.00	↓X
MALARIA	.	.	0	.	0	.	0.06	0.00	↓X
MENINGITIS, ASEPTIC/VIRAL	.	21	5	13	.	12	0.14	0.05	↓
MENINGITIS, BACTERIAL	.	13	.	26	.	14	0.04	0.14	↑
MENINGOCOCCAL DISEASE	0	0	0	.	0	.	0.00	0.00	
PLAGUE	0	0	0	0	0	0	0.00	0.00	
PSITTACOSIS	0	0	0	.	0	0	0.00	0.00	
Q FEVER	0	.	.	.	0	.	0.01	0.00	↓
RABIES (HUMAN)	0	0	0	0	0	0	0.00	0.00	
RELAPSING FEVER	0	0	0	0	0	0	0.00	0.00	
ROCKY MOUNTAIN SPOTTED FEVER	0	0	.	.	0	0	0.01	0.00	↓
RSV (RESPIRATORY SYNCYTIAL VIRUS)	.	1095	.	666	.	931	0.18	0.18	
STREPTOCOCCUS PNEUMONIAE, IPD	.	69	5	94	.	127	0.15	0.18	↑
TOXIC SHOCK SYN	0	0	0	0	0	0	0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)	.	7	.	12	.	18	0.03	0.09	↑

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TULAREMIA	0	0	0	0	0	0	0.00	0.00	
UNUSUAL ILLNESS	0	0	0	0	0	0	0.00	0.00	
WEST NILE VIRUS (ENCEPHALITIS)	0	0	.	.	0	.	0.03	0.00	↓
WEST NILE VIRUS (FEVER)	0	0	0	0	0	0	0.00	0.00	
ZIKA VIRUS DISEASE, CONGENITAL~	0	0	0	0	0	0	0.00	0.00	
ZIKA VIRUS DISEASE, NON-CONGENITAL~	0	0	6	15	0	.	0.00	0.00	
ZIKA VIRUS INFECTION, CONGENITAL~	0	0	0	0	0	0	0.00	0.00	
ZIKA VIRUS INFECTION, NON-CONGENITAL~	0	0	0	.	0	0	0.00	0.00	

*Use of illness onset date 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 provided on a quarterly basis. Data suppression denoted by '.' applies if number of cases <5. Monthly disease total (excluding STD and TB cases)=65(reported total=1495). Monthly congenital syphilis cases (suppression applied) for 2015-2017 were 0,,0(YTD totals of .,5,7) respectively.

~Zika case definitions added in 2016.

~~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 years aggregated. Text in green where rates decreased and in red where rates increased. Statistically significant changes indicated by 'X' (rate comparisons made if 5+ cases reported in the current month of this year or previous 5 years aggregated).