

**Clark County Disease Statistics\*, AUGUST 2017**

Disease	2015		2016		2017		Rate(Cases per 100,000 per month) (2012-2016 aggregated)	Monthly Rate Comparison Aug (2017) current & past 5-year?~	
	Aug	YTD	Aug	YTD	Aug	YTD			
	No.	No.	No.	No.	No.	No.			
<b>VACCINE PREVENTABLE</b>									
DIPHThERIA	0	0	0	0	0	0	0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)	. 16	. 18	0	17			0.05	0.00	↓X
HEPATITIS A	. 8	. 9	0	5			0.04	0.00	↓
HEPATITIS B (ACUTE)	. 11	. 11	. 13				0.12	0.05	↓
INFLUENZA	. 449	. 563	7	619			0.06	0.32	↑X
MEASLES	0	9	0	0	0	0	0.00	0.00	
MUMPS	0	0	0	0	0	0	0.00	0.00	
PERTUSSIS	5	76	. 22	0	32		0.31	0.00	↓X
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	
<b>SEXUALLY TRANSMITTED</b>									
CHLAMYDIA	873	6594	1031	7153	1204	8416	42.64	55.06	↑X
GONORRHEA	247	1896	360	2255	431	2948	12.08	19.71	↑X
SYPHILIS (EARLY LATENT)	37	252	23	326	34	283	1.26	1.55	↑
SYPHILIS (PRIMARY & SECONDARY)	25	176	36	222	44	321	0.97	2.01	↑X
<b>ENTERICS</b>									
AMEBIASIS	0	9	. 5	0	. 0		0.03	0.00	↓
BOTULISM-INTESTINAL (INFANT)	0	0	0	0	0	0	0.00	0.00	
CAMPYLOBACTERIOSIS	10	73	12	80	. 66		0.58	0.18	↓X
CHOLERA	0	0	0	0	0	0	0.00	0.00	
CRYPTOSPORIDIOSIS	0	. 0	0	0	. 0		0.02	0.00	↓
GIARDIA	. 23	9	35	. 17			0.31	0.09	↓
ROTAVIRUS	. 65	0	29	. 53			0.05	0.14	↑
SALMONELLOSIS	25	115	16	109	13	92	0.79	0.59	↓
SHIGA-TOXIN PRODUCING E. COLI	. 24	6	36	. 17			0.28	0.09	↓
SHIGELLOSIS	. 18	16	39	7	47		0.43	0.32	↓
TYPHOID FEVER	0	. 0	. 0	. 0			0.00	0.00	
VIBRIO (NON-CHOLERA)	. .	. .	. 0	0	0	0	0.03	0.00	↓
YERSINIOSIS	0	0	. .	0	. .		0.05	0.00	↓X
<b>OTHER</b>									
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	0.00	0.00	
COCCIDIOIDOMYCOSIS	7	52	9	46	7	79	0.36	0.32	↓
DENGUE FEVER	. .	0	0	0	0	0	0.01	0.00	↓
ENCEPHALITIS	0	. 0	. 0	. 0			0.01	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)	0	7	. 17	0	16		0.04	0.00	↓
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	0	17	8	21	0	11	0.20	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	. .			0.00	0.05	↑
LYME DISEASE	0	5	. 8	. 8			0.03	0.05	↑
MALARIA	0	. 0	. 0	. 0			0.02	0.00	↓
MENINGITIS, ASEPTIC/VIRAL	. 24	. 17	. 14				0.17	0.05	↓
MENINGITIS, BACTERIAL	. 14	. 28	. 17				0.07	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	0.00	0.00	
Q FEVER	0	. 0	. 0	. 0			0.00	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)	. 1097	. 667	. 933				0.10	0.09	↓
STREPTOCOCCUS PNEUMONIAE, IPD	. 72	5	99	7	135		0.19	0.32	↑
TOXIC SHOCK SYN	0	0	0	0	0	0	0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)	0	7	0	12	. 19		0.01	0.05	↑
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	. .		0.05	0.00	↓X
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	. 16	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		0.00	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)=62(reported total=1775). Monthly congenital syphilis cases (suppression applied) for 2015-2017 were .,.,0(YTD totals of .,6,8) 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).