

Clark County Disease Statistics\*, SEPTEMBER 2017

Disease	2015		2016		2017		Rate(Cases per 100,000 per month)		Monthly Rate Comparison Significant change bet. current & past 5-year?~
	Sep YTD No.	Sep YTD No.	Sep YTD No.	Sep YTD No.	Sep YTD No.	Sep YTD No.	Sep (2012-2016 aggregated)	Sep (2017)	
<b>VACCINE PREVENTABLE</b>									
DIPHTHERIA	0	0	0	0	0	0	0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)	.	17	.	21	.	19	0.06	0.09	↑
HEPATITIS A	0	8	0	9	.	8	0.01	0.09	↑
HEPATITIS B (ACUTE)	.	14	.	12	.	15	0.06	0.05	↓
INFLUENZA	.	452	5	568	7	602	0.13	0.32	↑
MEASLES	0	9	0	0	0	0	0.00	0.00	
MUMPS	0	0	0	0	0	0	0.00	0.00	
PERTUSSIS	.	80	.	23	0	32	0.35	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	8757469	12458398	10309444				41.62	47.04	↑X
GONORRHEA	2892185	3752630	3833337				12.01	17.49	↑X
SYPHILIS (EARLY LATENT)	39	291	29	355	34	325	1.12	1.55	↑
SYPHILIS (PRIMARY & SECONDARY)	21	197	41	263	29	360	1.02	1.32	↑
<b>ENTERICS</b>									
AMEBIASIS	.	10	.	7	0	.	0.03	0.00	↓
BOTULISM-INTestinal (INFANT)	0	0	0	0	0	0	0.00	0.00	
CAMPYLOBACTERIOSIS	9	82	8	88	.	73	0.38	0.18	↓
CHOLERA	0	0	0	0	0	0	0.00	0.00	
CRYPTOSPORIDIOSIS	.	.	.	.	0	.	0.02	0.00	↓
GIARDIA	0	23	.	38	.	18	0.19	0.05	↓
ROTAVIRUS	0	65	.	30	0	39	0.08	0.00	↓X
SALMONELLOSIS	21	136	9	118	9	105	0.67	0.41	↓
SHIGA-TOXIN PRODUCING E. COLI	6	30	.	38	.	20	0.16	0.09	↓
SHIGELLOSIS	.	21	.	42	.	56	0.29	0.09	↓
TYPHOID FEVER	0	.	0	.	.	.	0.00	0.05	↑
VIBRIO (NON-CHOLERA)	0	.	0	.	0	.	0.02	0.00	↓
YERSINIOSIS	0	0	0	.	0	.	0.00	0.00	
<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	9	61	5	51	15	94	0.22	0.68	↑X
DENGUE FEVER	0	.	0	0	0	0	0.01	0.00	↓
ENCEPHALITIS	0	.	0	.	.	.	0.00	0.05	↑
HANTAVIRUS	0	0	0	0	0	0	0.00	0.00	
HEMOLYTIC UREMIC SYNDROME (HUS)	.	.	0	0	0	0	0.01	0.00	↓
HEPATITIS C (ACUTE)	0	7	.	18	0	17	0.02	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	.	18	0	21	.	13	0.05	0.09	↑
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	.	.	0.02	0.00	↓
LYME DISEASE	0	5	.	12	.	9	0.05	0.05	
MALARIA	0	.	.	5	0	.	0.02	0.00	↓
MENINGITIS, ASEPTIC/VIRAL	.	27	.	19	.	16	0.23	0.09	↓
MENINGITIS, BACTERIAL	0	14	.	30	.	18	0.04	0.05	↑
MENINGOCOCCAL DISEASE	0	0	.	0	.	0	0.01	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	.	0.00	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	0	0.00	0.00	
RSV (RESPIRATORY SYNCYTIAL VIRUS)	61103	.	671	.	936	.	0.30	0.14	↓
STREPTOCOCCUS PNEUMONIAE, IPD	.	75	7	106	6	141	0.19	0.27	↑
TOXIC SHOCK SYN	0	0	0	0	0	0	0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)	.	8	.	15	.	20	0.04	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	.	0.05	0.00	↓X
WEST NILE VIRUS (FEVER)	0	0	0	0	0	0	0.02	0.00	↓
ZIKA VIRUS DISEASE, CONGENITAL~	0	0	0	0	0	0	0.00	0.00	
ZIKA VIRUS DISEASE, NON-CONGENITAL~	0	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	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)=63(reported total=1681). Monthly congenital syphilis cases (suppression applied) for 2015-2017 were 0,,0(YTD totals of ,,7,8) 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).