

Clark County Disease Statistics\*, DECEMBER 2017

Disease	2015		2016		2017		Rate(Cases per 100,000 per month) Dec (2012-2016 aggregated)	Rate Dec (2017)	Monthly Rate Comparison Significant change bet. current & past 5-year?~
	Dec No.	YTD No.	Dec No.	YTD No.	Dec No.	YTD No.			
<b>VACCINE PREVENTABLE</b>									
DIPHTHERIA	0	0	0	0	0	0	0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)		24		27		26	0.10	0.05	↓
HEPATITIS A		11		12		13	0.02	0.05	↑
HEPATITIS B (ACUTE)		19		18		22	0.05	0.05	
INFLUENZA	47	519	106	705	294	1085	3.62	13.37	↑X
MEASLES	0	9	0	0	0	0	0.00	0.00	
MUMPS	0	0	0	0	0	0	0.01	0.00	↓
PERTUSSIS		89		30		38	0.13	0.09	↓
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	891	10084	957	11364	979	12567	38.93	44.53	↑X
GONORRHEA	265	2987	347	3643	414	4592	12.37	18.83	↑X
SYPHILIS (EARLY LATENT)	44	405	36	449	35	448	1.39	1.59	↑
SYPHILIS (PRIMARY & SECONDARY)	29	276	32	377	51	518	1.07	2.32	↑X
<b>ENTERICS</b>									
AMEBIASIS	0	11	0	8	0	7	0.02	0.00	↓
BOTULISM-INTESTINAL (INFANT)	0	0	0	0	0	0	0.00	0.00	
CAMPYLOBACTERIOSIS		101	10	121	9	94	0.28	0.41	↑
CHOLERA	0	0	0	0	0	0	0.00	0.00	
CRYPTOSPORIDIOSIS		6	0	0	0	5	0.01	0.00	↓
GIARDIA		31		50	0	27	0.21	0.00	↓X
ROTAVIRUS	0	68	16	54		56	0.23	0.18	↓
SALMONELLOSIS		176	5	148	5	150	0.32	0.23	↓
SHIGA-TOXIN PRODUCING E. COLI	0	35		47	0	33	0.08	0.00	↓X
SHIGELLOSIS		31		52		93	0.13	0.09	↓
TYPHOID FEVER	0		0				0.00	0.05	↑
VIBRIO (NON-CHOLERA)	0		0		0		0.00	0.00	
YERSINIOSIS	0	0	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	6	100	9	75	15	142	0.22	0.68	↑X
DENGUE FEVER	0		0	0	0	0	0.01	0.00	↓
ENCEPHALITIS	0	0	0	0	0	0	0.00	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		22	0	26	0.01	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	21	0	24	0	15	0.04	0.00	↓
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	0.00	0.00	
LYME DISEASE	0	5	0	12	0	10	0.00	0.00	
MALARIA	0	5		6		6	0.05	0.09	↑
MENINGITIS, ASEPTIC/VIRAL		31		29	0	18	0.09	0.00	↓X
MENINGITIS, BACTERIAL	0	15	0	31		22	0.03	0.05	↑
MENINGOCOCCAL DISEASE	0	0		7	0		0.02	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	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)	36	1159	379	1200	73	1040	8.51	3.32	↓X
STREPTOCOCCUS PNEUMONIAE, IPD	11	99	22	149	23	185	0.52	1.05	↑X
TOXIC SHOCK SYN	0	0	0	0	0	0	0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)		15		18		25	0.05	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	0	0	0.00	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	0	16	0	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.

~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).