

Clark County Disease Statistics\* - Quarter2, 2017

Disease	2015		2016		2017		Rate(Cases per 100,000 per quarter)		Quarterly Rate Comparison Significant change bet. current & past 5-year?~	
	Q2 YTD No.	No.	Q2 YTD No.	No.	Q2 YTD No.	No.	Qtr2 (2012-2016 aggregated)	Qtr2 (2017)		
<b>VACCINE PREVENTABLE</b>										
DIPHTHERIA	0	0	0	0	0	0		0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)	7	12	8	15	16			0.26	0.18	↓
HEPATITIS A	6	5	7					0.17	0.05	↓
HEPATITIS B (ACUTE)	5	7	6	8	7	10		0.27	0.32	↑
INFLUENZA	63	446	89	558	168	608		4.72	7.71	↑X
MEASLES	0	9	0	0	0	0		0.00	0.00	
MUMPS	0	0						0.02	0.00	↓
PERTUSSIS	47	68	9	20	11	28		1.38	0.51	↓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	2381	4865	2621	5280	2997	5861		116.63	137.60	↑X
GONORRHEA	654	1358	849	1605	1084	2045		30.66	49.77	↑X
HIV	88	153	125	229	121	237		4.09	5.56	↑X
SYPHILIS (EARLY LATENT)	82	174	126	268	112	214		3.57	5.14	↑X
SYPHILIS (PRIMARY & SECONDARY)	80	127	83	161	110	228		2.76	5.05	↑X
Stage 3 HIV (AIDS)	53	85	61	114	41	83		2.73	1.88	↓
<b>ENTERICS</b>										
AMEBIASIS	.	.	.	.	.	.		0.08	0.05	↓
BOTULISM-INTestinal (INFANT)	0	0	0	0	0	0		0.00	0.00	
CAMPYLOBACTERIOSIS	29	48	29	56	28	55		1.24	1.29	↑
CHOLERA	0	0	0	0	0	0		0.00	0.00	
CRYPTOSPORIDIOSIS	0	.	0	0	.	.		0.03	0.14	↑
GIARDIA	11	19	14	24	5	12		0.65	0.23	↓X
ROTAVIRUS	26	63	21	24	21	48		1.45	0.96	↓
SALMONELLOSIS	49	73	47	74	30	59		4.09	1.38	↓X
SHIGA-TOXIN PRODUCING E. COLI	.	12	16	26	.	6		0.46	0.05	↓X
SHIGELLOSIS	.	9	10	21	14	25		0.30	0.64	↑
TYPHOID FEVER	.	.	.	.	.	.		0.03	0.05	↑
VIBRIO (NON-CHOLERA)	0	0	0	0	0	0		0.02	0.00	↓
YERSINIOSIS	0	0	0	0	.	.		0.02	0.05	↑
<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		0.00	0.00	
COCCIDIOIDOMYCOSIS	23	39	18	35	29	59		1.07	1.33	↑
DENGUE FEVER	0	0	0	0	0	0		0.01	0.00	↓
ENCEPHALITIS	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		0.01	0.00	↓
HEPATITIS C (ACUTE)	.	6	8	12	.	9		0.15	0.18	↑
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	6	14	5	8	7	9		0.22	0.32	↑
LEPROSY (HANSEN'S DISEASE)	0	0	0	0	0	0		0.01	0.00	↓
LEPTOSPIROSIS	0	0	0	0	0	0		0.00	0.00	
LISTERIOSIS	.	.	0	0	0	0		0.04	0.00	↓
LYME DISEASE	.	.	.	.	.	6		0.12	0.09	↓
MALARIA	0	0	.	.	0	0		0.06	0.00	↓X
MENINGITIS, ASEPTIC/VIRAL	11	19	.	8	5	11		0.38	0.23	↓
MENINGITIS, BACTERIAL	8	12	11	23	6	10		0.22	0.28	↑
MENINGOCOCCAL DISEASE	0	0	0	.	.	.		0.00	0.05	↑
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	.	.		0.01	0.05	↑
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		0.02	0.00	↓
RSV (RESPIRATORY SYNCYTIAL VIRUS)	53	1093	60	664	59	920		3.74	2.71	↓
STREPTOCOCCUS PNEUMONIAE, IPD	23	65	26	89	54	123		0.88	2.48	↑X
TOXIC SHOCK SYN	0	0	0	0	0	0		0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)	.	6	5	11	11	16		0.15	0.51	↑X
TUBERCULOSIS	32	47	14	17	12	22		1.04	0.55	↓
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		0.04	0.00	↓
WEST NILE VIRUS (FEVER)	0	0	0	0	0	0		0.01	0.00	↓
ZIKA VIRUS DISEASE, CONGENITAL~	0	0	0	0	0	0		0.00	0.00	
ZIKA VIRUS DISEASE, NON-CONGENITAL~	0	0	.	9	.	.		0.03	0.05	↑
ZIKA VIRUS INFECTION, CONGENITAL~	0	0	0	0	0	0		0.00	0.00	
ZIKA VIRUS INFECTION, NON-CONGENITAL~	0	0	.	.	0	0		0.01	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 updated quarterly. Data suppression denoted by '.' applies if number of cases <5. Quarterly disease total (excluding STD and TB cases)=476(reported total=4953). Quarterly congenital syphilis cases (suppression applied) for 2015-2017 were ,,,, (YTD totals of ,,,,7) respectively.  
 ~Zika case definitions added in 2016.

~~Confidence intervals (not shown) for the quarterly disease incidence rates provided a basis for an informal statistical test to determine if the current quarterly 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 quarter of this year or previous 5 years aggregated).