

Clark County Disease Statistics* - Quarter3, 2017

Disease	2015		2016		2017		Rate(Cases per 100,000 per quarter)		Quarterly Rate Comparison Significant change bet. current & past 5-year?~
	Q3 YTD No.	No.	Q3 YTD No.	No.	Q3 YTD No.	No.	Qtr3 (2012-2016 aggregated)	Qtr3 (2017)	
VACCINE PREVENTABLE									
DIPHTHERIA	0	0	0	0	0	0		0.00	0.00
HAEMOPHILUS INFLUENZA (INVASIVE)	5	17	6	21		19		0.16	0.14
HEPATITIS A		8		9	7	8		0.09	0.32
HEPATITIS B (ACUTE)	7	14		12	6	15		0.22	0.27
INFLUENZA	6	452	10	568	16	602		0.38	0.73
MEASLES	0	9	0	0	0	0		0.00	0.00
MUMPS	0	0	0	0	0	0		0.02	0.00
PERTUSSIS	12	80		23		32		0.97	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	2604	7469	3118	8398	330	19444		124.76	150.95
GONORRHEA	827	2185	1025	2630	1218	3337		36.05	55.70
HIV	82	235	118	347	87	324		3.77	3.98
SYPHILIS (EARLY LATENT)	117	291	87	355	109	325		3.81	4.98
SYPHILIS (PRIMARY & SECONDARY)	70	197	102	263	128	360		2.99	5.85
Stage 3 HIV (AIDS)	44	129	52	166	34	117		2.32	1.55
ENTERICS									
AMEBIASIS	6	10		7	0			0.14	0.00
BOTULISM-INTESTINAL (INFANT)	0	0	0	0	0	0		0.00	0.00
CAMPYLOBACTERIOSIS	34	82	32	88	18	73		1.48	0.82
CHOLERA	0	0	0	0	0	0		0.00	0.00
CRYPTOSPORIDIOSIS					0			0.07	0.00
GIARDIA		23	14	38	6	18		0.70	0.27
ROTAVIRUS		65	6	30		39		0.36	0.14
SALMONELLOSIS	63	136	44	118	38	105		2.45	1.74
SHIGA-TOXIN PRODUCING E. COLI	18	30	12	38	7	20		0.72	0.32
SHIGELLOSIS	12	21	21	42	22	56		0.95	1.01
TYPHOID FEVER				0				0.01	0.05
VIBRIO (NON-CHOLERA)								0.07	0.05
YERSINIOSIS	0	0			0			0.05	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	22	61	16	51	35	94		0.88	1.60
DENGUE FEVER				0	0	0		0.02	0.00
ENCEPHALITIS	0							0.03	0.09
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)		7	6	18	7	17		0.09	0.32
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	13	21		13		0.40	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							0.03	0.05
LYME DISEASE		5	8	12		9		0.16	0.09
MALARIA				5				0.10	0.05
MENINGITIS, ASEPTIC/VIRAL	8	27	11	19		16		0.55	0.18
MENINGITIS, BACTERIAL		14	7	30	7	18		0.14	0.32
MENINGOCOCCAL DISEASE	0	0			0			0.01	0.00
PLAGUE	0	0	0	0	0	0		0.00	0.00
PSITTACOSIS	0	0	0		0	0		0.00	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		0.02	0.00
RSV (RESPIRATORY SYNCYTIAL VIRUS)	10	1103	7	671	9	936		0.58	0.41
STREPTOCOCCUS PNEUMONIAE, IPD	10	75	17	106	17	141		0.54	0.78
TOXIC SHOCK SYN	0	0	0	0	0	0		0.00	0.00
TOXIC SHOCK SYN (STREPTOCOCCAL)		8		15		20		0.08	0.18
TUBERCULOSIS	12	59	19	36	21	43		0.83	0.96
TULAREMIA	0	0	0	0				0.00	0.05
UNUSUAL ILLNESS	0	0	0	0	0	0		0.00	0.00
WEST NILE VIRUS (ENCEPHALITIS)								0.13	0.09
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	7	16	0			0.07	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		0.01	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)=226(reported total=5124). Quarterly congenital syphilis cases (suppression applied) for 2015-2017 were ,,,(YTD totals of .,7,8) 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).