## Statistics, Surveillance & Reports, Clark County Disease Statistics\* May 2018

Disease	2016		2017		2018		Rate(Cases per 100,000 per month)		Monthly Rate Comparison
	May	YTD	May	YTD	May	YTD	May (2013-2017 aggregated)	May (2018)	Significant change bet. current & past 5-year?
VACCINE PREVENTABLE									<u> </u>
Haemophilus influenzae, invasive disease		11	0	14		7	0.08	0.05	
Hepatitis A	٠.	6	0	0	6	16	0.08	0.28	1)
Hepatitis B, acute		8		8		11	0.11	0.14	
Hepatitis B, chronic		13		23	24		0.09	1.11	<u> </u>
Influenza		555	65	553		817	1.45	1.24	
Influenza-associated pediatric mortality			0	0	0	-	0.02		<b>↓</b> .
Measles (rubeola)			0	0	0	-			
Meningococcal disease (Neisseria meningitidis)			0		0				
Mumps			0		0		0.02		<b>↓</b> 3
Pertussis		19		26		18	0.47	0.18	
SEXUALLY TRANSMITTED									
Chlamydia							43.85	56.09	
Gonorrhea							12.20	20.72	
SYPHILIS (Early non-primary, non-secondary)				172		171	1.47	1.61	
SYPHILIS (PRIMARY & SECONDARY)	20	132	38	194	39	224	1.06	1.80	<u>↑</u> ː
ENTERICS									
Amebiasis					0		0.03		<u> </u>
Campylobacteriosis			13	48	13	41	0.45	0.60	
Cryptosporidiosis	_						0.01	0.05	
Giardiasis		19		13		20	0.17	0.09	<b>*</b>
Rotavirus	_		7	43	9		0.56	0.41	<u> </u>
Salmonellosis			12	57	27		0.65	1.24	
Shiga toxin-producing Escherichia coli (STEC)		18	7	13		5	0.15	0.14	
Shigellosis		17	11	24	11		0.17	0.51	<u> </u>
Typhoid (cases and carriers; caused by Salmonella typhi)		0	0		0	0		-	
OTHER									
Coccidioidomycosis	7	32	8	47	8	81	0.27	0.37	<u> </u>
Dengue			0	0	0	0			·
Exposure, Chemical or Biological	0		0	0	0		0.01		
Hepatitis C, acute		11		10		5	0.03	0.09	<b>↑</b>
Hepatitis C, chronic	6	41	28	92	108	532	0.52	4.97	<u> </u>
Invasive Pneumococcal Disease	8	81	18	110	9	92	0.41	0.41	
Lead poisoning	7	61	9	57	27	94	0.22	1.24	<b>↑</b>
Legionellosis		6		8		5	0.09	0.05	1.7
Listeriosis	0	0	0	0	0				<u> </u>
Lyme disease				7	0		0.06		↓ ː
Malaria	0		0	0			0.01	0.05	
Meningitis, Aseptic				9		10	0.11	0.05	1.7
Meningitis, Bacterial Other		19		9	0	10	0.12		1;
Meningitis, Funga							0.01	0.05	<b>↑</b>
RSV				925	9	1276	0.81	0.41	<b>↓</b> 1
Streptococcal Toxic Shock Syndrome (STSS)		11	7	15		16	0.13	0.09	
West Nile virus neuroinvasive disease			0		0				
Zika Virus Disease, non-congenita	_	7			0		0.01		
Zika Virus Infection, non-congenita	١.		0	0	0	0	0.01		

<sup>\*</sup>Use of illness 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/TBcase counts provided on a quarterly basis. Data suppression denoted by '.' applies if number of cases <5.

<sup>~</sup>Zika case definitions added in 2016.

<sup>~</sup> Diseases not reported in the past five years (aggregate data) and not reported during the current reporting period are not included in this report.

<sup>~~</sup>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).