

Disease	2015		2016		2017		Rate(Cases per 100,000 per month)		Monthly Rate Comparison Significant change bet. current & past 5-year?~
	Oct YTD No.	YTD No.	Oct No.	YTD No.	Oct No.	YTD No.	Oct (2012-2016 aggregated)	Oct (2017)	
VACCINE PREVENTABLE									
DIPHTHERIA	0	0	0	0	0	0	0.00	0.00	
HAEMOPHILUS INFLUENZA (INVASIVE)	0	20	0	21	.	21	0.03	0.05	
HEPATITIS A	0	8	.	10	.	10	0.02	0.09	
HEPATITIS B (ACUTE)	.	15	.	13	.	18	0.07	0.05	
INFLUENZA	9	461	7	575	51	655	0.33	2.33	X
MEASLES	0	9	0	0	0	0	0.00	0.00	
MUMPS	0	0	0	.	0	.	0.00	0.00	
PERTUSSIS	.	84	.	25	0	32	0.20	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	
SEXUALLY TRANSMITTED									
CHLAMYDIA	879	8348	1056	9454	1008	10460	41.31	45.97	X
GONORRHEA	277	2462	326	2956	351	3694	12.18	16.01	X
SYPHILIS (EARLY LATENT)	38	329	34	389	40	373	1.55	1.82	
SYPHILIS (PRIMARY & SECONDARY)	33	230	41	304	31	395	1.28	1.41	
ENTERICS									
AMEBIASIS	0	10	0	7	.	6	0.03	0.05	
BOTULISM-INTESTINAL (INFANT)	0	0	0	0	0	0	0.01	0.00	
CAMPYLOBACTERIOSIS	10	92	10	98	.	77	0.37	0.05	X
CHOLERA	0	0	0	0	0	0	0.00	0.00	
CRYPTOSPORIDIOSIS	5	0.02	0.05	
GIARDIA	.	25	7	45	.	21	0.30	0.14	
ROTAVIRUS	0	65	.	32	0	52	0.03	0.00	
SALMONELLOSIS	22	158	6	124	.	116	1.57	0.09	X
SHIGA-TOXIN PRODUCING E. COLI	.	34	.	42	0	24	0.14	0.00	X
SHIGELLOSIS	7	28	.	45	5	69	0.15	0.23	
TYPHOID FEVER	.	.	0	.	0	.	0.01	0.00	
VIBRIO (NON-CHOLERA)	0	.	0	.	0	.	0.00	0.00	
YERSINIOSIS	0	0	0	.	0	.	0.02	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	15	76	5	56	9	103	0.42	0.41	
DENGUE FEVER	0	.	0	0	0	0	0.00	0.00	
ENCEPHALITIS	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	0.00	0.00	
HEPATITIS C (ACUTE)	0	7	0	18	.	20	0.00	0.09	
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	.	20	.	23	0	15	0.06	0.00	X
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	.	.	.	0.01	0.05	
LYME DISEASE	0	5	0	12	0	9	0.00	0.00	
MALARIA	.	.	0	5	0	.	0.01	0.00	
MENINGITIS, ASEPTIC/VIRAL	.	28	5	24	.	17	0.15	0.05	
MENINGITIS, BACTERIAL	.	15	.	31	0	18	0.04	0.00	
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	0.00	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	0.00	0.00	
RSV (RESPIRATORY SYNCYTIAL VIRUS)	10	1113	31	702	6	942	0.63	0.27	
STREPTOCOCCUS PNEUMONIAE, IPD	.	79	8	114	9	150	0.24	0.41	
TOXIC SHOCK SYN	0	0	0	0	0	0	0.00	0.00	
TOXIC SHOCK SYN (STREPTOCOCCAL)	.	10	0	15	.	21	0.04	0.05	
TULAREMIA	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	.	0.00	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	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	0.00	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)=97 (reported total=1527). Monthly congenital syphilis cases (suppression applied) for 2015-2017 were 0,... (YTD totals of .,8,13) 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).