

Disease	2016		2017		2018		Rate (Cases per 100,000 per quarter)		Quarter Rate Comparison
	Qtr4	YTD	Qtr4	YTD	Qtr4	YTD	Qtr4 (2013-2017 aggregated)	Qtr4 (2018)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	6	27	6	27	12	26	0.21	0.55	↑
Hepatitis A	.	11	5	12	9	38	0.13	0.41	↑
Hepatitis B, acute	6	20	6	24	.	19	0.26	.	↓
Hepatitis B, chronic	9	36	54	111	60	304	0.71	2.76	↑X
Influenza	151	717	527	1,131	168	1,029	9.69	7.74	↓
Influenza-associated pediatric mortality	0	.	.	.	.	.	0.06	.	↓
Measles (rubeola)	0	0	0	0	.	.	0	.	↑
Meningococcal disease (<i>N. meningitidis</i>)	.	7	0	.	0	.	.	0	↓
Mumps	.	.	0	.	0	.	.	0	↓
Pertussis	8	30	6	39	13	45	0.45	0.60	↑
SEXUALLY TRANSMITTED									
Chlamydia	3,044	11,508	3,097	12,544	3,191	13,724	128.66	146.96	↑X
Gonorrhea	1,032	3,677	1,242	4,592	1,324	5,274	42.90	60.98	↑X
HIV	82	429	101	425	97	390	3.81	4.47	↑
SYPHILIS (Early non-primary, non-secondary)	97	449	119	450	118	449	4.50	5.43	↑
SYPHILIS (PRIMARY & SECONDARY)	117	382	158	520	137	554	4.49	6.31	↑X
Stage 3 HIV (AIDS)	41	207	37	154	41	129	2.00	1.89	↓
CONGENITAL CONDITIONS									
Congenital Syphilis	.	9	7	20	8	24	0.12	0.37	↑
ENTERICS									
Amebiasis	.	9	.	8	0	3	0.10	0	↓
Campylobacteriosis	36	124	20	97	23	118	1.13	1.06	↓
Cryptosporidiosis	.	.	.	6	.	10	0.07	.	↓
Giardiasis	13	52	9	31	12	50	0.55	0.55	↑
Rotavirus	24	54	5	56	.	24	0.40	.	↓
Salmonellosis	31	149	36	154	30	184	2.73	1.38	↓X
Shiga toxin-producing <i>E. coli</i> (STEC)	12	50	6	33	.	20	0.33	.	↓
Shigellosis	10	51	27	95	16	87	0.61	0.74	↑
OTHER									
Acute Flaccid Myelitis	0	0	0	0	0	.	0	0	-
Botulism, Infant	0	0	0	0	0	.	.	0	-
Coccidioidomycosis	27	78	55	152	22	138	1.56	1.01	↓
Dengue	.	.	0	.	.	.	.	.	↑
Encephalitis	0	0	.	5	.	.	.	.	↑
Exposure, Chemical or Biological	.	.	6	11	.	6	0.07	.	↑
Hepatitis C, acute	.	22	7	31	5	22	0.13	0.23	↑
Hepatitis C, chronic	48	177	180	425	773	3,126	2.93	35.60	↑X
Invasive Pneumococcal Disease	43	147	47	186	48	156	1.48	2.21	↑
Lead Poisoning	28	129	55	143	25	148	1.12	1.15	↑
Legionellosis	.	24	0	14	7	15	0.14	0.32	↑
Listeriosis	.	.	.	.	.	.	.	.	↑
Lyme Disease	0	15	.	14	.	9	.	.	↑
Malaria	.	6	.	5	.	7	0.09	.	↑
Meningitis, Aseptic	10	28	.	18	11	33	0.37	0.51	↑
Meningitis, Bacterial Other	.	31	.	23	9	25	0.14	0.41	↑
Meningitis, Fungal	.	7	.	6	.	7	0.06	.	↑
Meningitis, Viral	0	0	.	.	0	.	.	0	↑
RSV	541	1,224	158	1,093	187	1,472	11.20	8.61	↓X
Rocky Mountain Spotted Fever	0	.	.	.	.	6	.	.	↑
Streptococcal Toxic Shock Syndrome (STSS)	.	18	.	25	.	30	0.22	.	↓
Streptococcal Disease, Invasive, Group B	0	0	0	0	0	.	0	0	-
Tuberculosis, Active	9	46	21	61	16	59	0.48	0.74	↑
Tularemia	0	0	0	.	0	.	0	0	-

*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/TB case counts are provided on a quarterly basis. Data suppression denoted by '.' Applies if number of cases < 5.

-Diseases not reported in the past five years (aggregate data) and not reported during the current reporting period are not included in this report.

--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-year aggregated rates. Green text represents rates that decreased significantly, whereas red text represents rates that increased significantly. Statistically significant changes are indicated by 'X.'