

Disease	2019		2020		2021		Rate (Cases per 100,000 per quarter)		Quarter Rate Comparison
	Qtr 4	YTD	Qtr 4	YTD	Qtr 4	YTD	Qtr 4 (2016-2020 aggregated)	Qtr 4 (2021)	Change b/t current & past 5-year?
VACCINE PREVENTABLE									
Haemophilus influenzae, invasive	9	25	4	12	4	13	0.14	.	↓
Hepatitis A	6	101	4	18	1	2	0.10	.	↓
Hepatitis B, acute	3	18	3	12	5	16	0.08	.	↑
Hepatitis B, chronic	113	589	120	468	126	542	1.35	1.80	↑
Influenza	642	1478	20	884	24	71	5.69	0.34	↓X
Influenza-associated pediatric mortality	1	3	0	0	0	0	.	.	↓
Meningococcal disease (<i>N. meningitidis</i>)	2	3	0	1	0	0	.	.	↓
Mumps	1	2	0	0	0	0	.	.	↓
Pertussis	8	44	0	5	9	22	0.14	.	↑
SEXUALLY TRANSMITTED									
Chlamydia	3520	14080	3290	13164	2903	12439	60.06	41.44	↓X
Gonorrhea	1383	5467	1790	5801	1609	7009	25.32	22.97	↓X
HIV	78	391	56	293	73	421	1.54	1.04	↓X
Stage 3 HIV (AIDS)	46	155	18	108	29	174	0.68	0.41	↓X
Syphilis (Early non-primary, non-secondary)	92	398	130	407	135	651	2.06	1.93	↑
Syphilis (Primary & Secondary)	153	636	168	642	161	723	2.73	2.30	↑
CONGENITAL CONDITIONS									
Hepatitis C, Perinatal Infection	0	2	2	2	2	5	.	.	↑
Congenital Syphilis	11	38	13	43	8	32	0.16	.	↓
ENTERICS									
Amebiasis	1	7	1	8	0	2	.	.	↓
Campylobacteriosis	45	150	35	127	19	122	0.60	0.27	↓X
Cryptosporidiosis	4	16	2	11	3	16	.	.	↑
Giardiasis	8	55	8	30	14	43	0.20	0.20	↑
Rotavirus	11	64	6	21	7	29	0.18	.	↓
Salmonellosis	31	145	18	120	31	149	0.55	0.44	↑
Shiga toxin-producing <i>E. coli</i> (STEC)	11	39	8	26	5	54	0.16	.	↓
Shigellosis	33	79	11	52	14	70	0.37	0.20	↓
Vibriosis (Non-cholera <i>Vibrio</i> species infection)	0	4	0	3	2	4	.	.	↑
Yersiniosis	4	7	1	5	3	11	.	.	↑
OTHER									
Coccidioidomycosis	26	97	46	166	42	163	0.68	0.60	↑
Encephalitis	1	2	0	1	0	1	.	.	↓
Exposure, Chemical or Biological	1	10	0	0	0	2	.	.	↓
Hepatitis C, acute	7	24	0	4	0	2	0.09	.	↓
Hepatitis C, chronic	1403	6408	875	4167	709	3247	11.23	10.12	↑
Invasive Pneumococcal Disease	72	247	29	179	48	129	0.95	0.69	↓
Lead Poisoning	25	136	22	96	16	94	0.58	0.23	↓X
Legionellosis	8	25	4	25	6	22	0.08	.	↑
Listeriosis	1	6	1	2	2	2	.	.	↑
Lyme Disease	0	12	1	4	3	13	.	.	↑
Malaria	2	10	0	1	1	2	.	.	↓
Meningitis, Aseptic	14	78	11	66	7	33	0.18	.	↓
Meningitis, Bacterial Other	7	29	10	24	3	11	0.12	.	↓
Meningitis, Fungal	0	4	1	4	0	4	.	.	↓
RSV	720	2707	7	1733	1699	2304	6.10	24.25	↑X
Spotted Fever Rickettsiosis	3	6	0	0	0	1	.	.	↓
Streptococcal Toxic Shock Syndrome (STSS)	7	30	3	22	1	18	0.07	.	↓
Tuberculosis, Active	11	45	12	51	15	53	0.26	.	↑
West Nile Virus neuroinvasive disease	0	34	0	0	0	0	.	.	No Change

*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 are provided on a quarterly basis. Rate suppression denoted by '.' for rates corresponding to case counts < 12.

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

0--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.'