

Table 4. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Race, Virginia, 2016

Disease	Total	Black		White		Other		Unk.
	Population: 8,382,993	1,729,691	6,003,584	649,718				
		N	Rate	N	Rate	N	Rate	N
Amebiasis	39	1	0.1	8	0.1	3	0.5	27
Arboviral disease	154	8	0.5	81	1.3	5	0.8	60
Campylobacteriosis	1,580	113	6.5	876	14.6	58	8.9	533
Chickenpox (Varicella)	284	22	1.3	148	2.5	22	3.4	92
<i>Chlamydia trachomatis</i> infection	39,535	15,216	879.7	7,866	131.0	2,292	352.8	14,161
Cryptosporidiosis	244	33	1.9	139	2.3	10	1.5	62
Ehrlichiosis/Anaplasmosis	115	4	0.2	56	0.9	0	0.0	55
<i>E. coli</i> infection, Shiga toxin-producing	139	5	0.3	83	1.4	4	0.6	47
Giardiasis	317	18	1.0	90	1.5	14	2.2	195
Gonorrhea	11,046	6,516	376.7	1,505	25.1	437	67.3	2,588
<i>Haemophilus influenzae</i> infection, invasive	142	31	1.8	82	1.4	7	1.1	22
Hemolytic uremic syndrome	4	0	0.0	4	0.1	0	0.0	0
Hepatitis A	190	16	0.9	120	2.0	8	1.2	46
Hepatitis B, acute	56	14	0.8	32	0.5	0	0.0	10
Hepatitis C, acute	73	5	0.3	47	0.8	2	0.3	19
HIV disease*	918	544	31.5	222	3.7	152	23.4	0
Lead - elevated blood levels in children**	955	150	38.4	173	15.3	108	76.6	524
Legionellosis	144	53	3.1	76	1.3	1	0.2	14
Listeriosis	23	2	0.1	14	0.2	3	0.5	4
Lyme disease	1,350	25	1.4	607	10.1	19	2.9	699
Malaria	74	54	3.1	4	0.1	1	0.2	15
Measles	1	0	0.0	0	0.0	1	0.2	0
Meningococcal disease	10	1	0.1	8	0.1	0	0.0	1
Mumps	17	2	0.1	10	0.2	0	0.0	5
Pertussis	225	15	0.9	137	2.3	5	0.8	68
Q fever	0	0	0.0	0	0.0	0	0.0	0
Salmonellosis	1,193	134	7.7	567	9.4	43	6.6	449
Shigellosis	358	135	7.8	122	2.0	8	1.2	93
Spotted fever rickettsiosis, including RMSF	312	12	0.7	121	2.0	3	0.5	176
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	951	215	12.4	542	9.0	7	1.1	187
Streptococcal disease, Group A, invasive or TSS	240	44	2.5	149	2.5	2	0.3	45
<i>Streptococcus pneumoniae</i> , invasive***	36	8	6.6	17	4.8	2	4.7	9
Syphilis, early	1,072	612	35.4	277	4.6	82	12.6	101
Tuberculosis	205	50	2.9	62	1.0	93	14.3	0
Typhoid fever	12	1	0.1	1	0.0	7	1.1	3
<i>Vibrio</i> infection	40	6	0.3	21	0.3	0	0.0	13

* Beginning in 2009, HIV infection and AIDS data, formerly presented separately, are presented together as HIV disease. This category encompasses persons newly reported to VDH with HIV infection regardless of disease progression, including those with an AIDS-defining condition at first report.

** Condition is reportable only in children < 16 years of age. Rates are based on 0-15 year old population.

*** Condition is reportable only in children < 5 years of age. Rates are based on 0-4 year old population.