

Table 4. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Race, Virginia, 2010

Disease	Total		Black		White		Other		Unk.
	Population	7,882,590	1,573,645		5,735,104		573,841		N
			N	Rate	N	Rate	N	Rate	
Amebiasis		14	2	0.1	2	0.0	1	0.2	9
Arboviral infection		20	0	0.0	6	0.1	2	0.3	12
Campylobacteriosis		778	31	2.0	344	6.0	15	2.6	388
Chickenpox (Varicella)		548	53	3.4	317	5.5	24	4.2	154
<i>Chlamydia trachomatis</i> infection		30,799	14,759	937.9	5,138	89.6	1,662	289.6	9,240
Cryptosporidiosis		109	15	1.0	70	1.2	1	0.2	23
Ehrlichiosis/Anaplasmosis		93	4	0.3	51	0.9	1	0.2	37
<i>E. coli</i> infection, Shiga toxin-producing		149	7	0.4	70	1.2	4	0.7	68
Giardiasis		512	32	2.0	141	2.5	18	3.1	321
Gonorrhea		7,401	5,171	328.6	778	13.6	196	34.2	1,256
<i>Haemophilus influenzae</i> infection, invasive		85	13	0.8	52	0.9	0	0.0	20
Hemolytic uremic syndrome		2	0	0.0	2	0.0	0	0.0	0
Hepatitis A		52	4	0.3	17	0.3	7	1.2	24
Hepatitis B, acute		97	22	1.4	42	0.7	1	0.2	32
Hepatitis C, acute		13	0	0.0	11	0.2	0	0.0	2
HIV disease*		1,194	728	46.3	336	5.9	130	22.7	0
Kawasaki syndrome		2	1	0.1	0	0.0	1	0.2	0
Lead - elevated blood levels in children**		350	65	17.8	51	4.5	14	8.8	220
Legionellosis		79	15	1.0	47	0.8	0	0.0	17
Listeriosis		13	2	0.1	10	0.2	0	0.0	1
Lyme disease		1,245	18	1.1	601	10.5	14	2.4	612
Malaria		67	29	1.8	5	0.1	3	0.5	30
Measles		3	0	0.0	2	0.0	0	0.0	1
Meningococcal disease		21	1	0.1	16	0.3	2	0.3	2
Mumps		13	1	0.1	4	0.1	3	0.5	5
Pertussis		384	27	1.7	234	4.1	5	0.9	118
Q fever		2	0	0.0	1	0.0	0	0.0	1
Rocky Mountain spotted fever		145	13	0.8	54	0.9	1	0.2	77
Salmonellosis		1,210	137	8.7	526	9.2	30	5.2	517
Shigellosis		145	16	1.0	45	0.8	5	0.9	79
<i>Staphylococcus aureus</i> infection, invasive (MRSA)		1,201	273	17.3	596	10.4	12	2.1	320
Streptococcal disease, Group A, invasive		191	29	1.8	101	1.8	3	0.5	58
<i>Streptococcus pneumoniae</i> , invasive***		59	14	11.7	29	8.2	4	6.8	12
Syphilis, early		553	329	20.9	176	3.1	48	8.4	0
Tuberculosis		268	84	5.3	83	1.4	101	17.6	0
Typhoid fever		11	0	0.0	0	0.0	8	1.4	3
<i>Vibrio</i> infection		40	1	0.1	14	0.2	1	0.2	24

* Beginning with 2009 data, HIV infection and AIDS are no longer being presented separately. Instead, HIV disease will represent the number of persons newly reported to VDH with HIV infection regardless of disease progression, and includes people with an AIDS defining condition at first HIV 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.