

Table 5. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Sex, Virginia, 2009

Disease	Total		Female		Male		Unk.
	Population	7,769,089	3,952,047		3,817,042		
			N	Rate	N	Rate	
Amebiasis		20	10	0.3	10	0.3	0
Arboviral infection		8	2	0.1	6	0.2	0
Campylobacteriosis		770	339	8.6	421	11.0	10
Chickenpox (Varicella)		773	344	8.7	418	11.0	11
<i>Chlamydia trachomatis</i> infection		30,904	22,393	566.6	8,440	221.1	71
Cryptosporidiosis		86	35	0.9	50	1.3	1
Ehrlichiosis/Anaplasmosis		72	27	0.7	45	1.2	0
<i>E. coli</i> infection, Shiga toxin-producing		156	82	2.1	73	1.9	1
Giardiasis		503	210	5.3	287	7.5	6
Gonorrhea		7,791	4,315	109.2	3,466	90.8	10
<i>Haemophilus influenzae</i> infection, invasive		88	44	1.1	43	1.1	1
Hemolytic uremic syndrome		2	0	0.0	2	0.1	0
Hepatitis A		42	23	0.6	19	0.5	0
Hepatitis B, acute		110	47	1.2	62	1.6	1
Hepatitis C, acute		10	7	0.2	3	0.1	0
HIV disease*		1,429	286	7.2	1,143	29.9	0
Kawasaki syndrome		3	2	0.1	1	0.0	0
Lead - elevated blood levels in children**		389	175	22.1	213	25.8	1
Legionellosis		67	26	0.7	41	1.1	0
Listeriosis		16	10	0.3	5	0.1	1
Lyme disease		908	423	10.7	476	12.5	9
Malaria		61	19	0.5	42	1.1	0
Measles		1	0	0.0	1	0.0	0
Meningococcal disease		18	9	0.2	8	0.2	1
Mumps		9	6	0.2	3	0.1	0
Pertussis		222	134	3.4	88	2.3	0
Q fever		1	0	0.0	1	0.0	0
Rocky Mountain spotted fever		53	19	0.5	34	0.9	0
Salmonellosis		1,095	577	14.6	506	13.3	12
Shigellosis		198	99	2.5	97	2.5	2
<i>Staphylococcus aureus</i> infection, invasive (MRSA)		1,124	479	12.1	612	16.0	33
Streptococcal disease, Group A, invasive		174	96	2.4	75	2.0	3
<i>Streptococcus pneumoniae</i> , invasive***		47	15	5.9	31	11.6	1
Syphilis, early		529	65	1.6	464	12.2	0
Tuberculosis		273	121	3.1	152	4.0	0
Typhoid fever		12	6	0.2	6	0.2	0
<i>Vibrio</i> infection		29	8	0.2	21	0.6	0

* 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