

**Table 5. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Sex, Virginia, 2010**

Disease	Total		Female		Male		Unk.
	Population	7,882,590	4,007,725		3,874,865		
			N	Rate	N	Rate	N
Amebiasis		14	5	0.1	9	0.2	0
Arboviral infection		20	7	0.2	13	0.3	0
Campylobacteriosis		778	355	8.9	409	10.6	14
Chickenpox (Varicella)		548	261	6.5	283	7.3	4
<i>Chlamydia trachomatis</i> infection		30,799	22,350	557.7	8,396	216.7	53
Cryptosporidiosis		109	56	1.4	52	1.3	1
Ehrlichiosis/Anaplasmosis		93	29	0.7	64	1.7	0
<i>E. coli</i> infection, Shiga toxin-producing		149	84	2.1	64	1.7	1
Giardiasis		512	232	5.8	274	7.1	6
Gonorrhea		7,401	4,147	103.5	3,246	83.8	8
<i>Haemophilus influenzae</i> infection, invasive		85	51	1.3	33	0.9	1
Hemolytic uremic syndrome		2	2	0.0	0	0.0	0
Hepatitis A		52	31	0.8	21	0.5	0
Hepatitis B, acute		97	45	1.1	52	1.3	0
Hepatitis C, acute		13	3	0.1	10	0.3	0
HIV disease*		1,194	296	7.4	898	23.2	0
Kawasaki syndrome		2	0	0.0	2	0.1	0
Lead - elevated blood levels in children**		350	158	19.6	188	22.4	4
Legionellosis		79	25	0.6	54	1.4	0
Listeriosis		13	4	0.1	9	0.2	0
Lyme disease		1,245	516	12.9	710	18.3	19
Malaria		67	27	0.7	40	1.0	0
Measles		3	2	0.0	1	0.0	0
Meningococcal disease		21	7	0.2	14	0.4	0
Mumps		13	8	0.2	5	0.1	0
Pertussis		384	203	5.1	177	4.6	4
Q fever		2	0	0.0	2	0.1	0
Rocky Mountain spotted fever		145	59	1.5	86	2.2	0
Salmonellosis		1,210	615	15.3	575	14.8	20
Shigellosis		145	70	1.7	74	1.9	1
<i>Staphylococcus aureus</i> infection, invasive (MRSA)		1,201	499	12.5	647	16.7	55
Streptococcal disease, Group A, invasive		191	86	2.1	103	2.7	2
<i>Streptococcus pneumoniae</i> , invasive***		59	29	11.1	30	11.0	0
Syphilis, early		553	62	1.5	490	12.6	1
Tuberculosis		268	105	2.6	163	4.2	0
Typhoid fever		11	8	0.2	3	0.1	0
<i>Vibrio</i> infection		40	14	0.3	25	0.6	1

\* 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.