Table 5. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Sex, Virginia, 2011

Disease	Total	Female		Male		Unk.
Population	8,001,024	4,075,041		3,925,983		
		N	Rate	N	Rate	N
Amebiasis	17	8	0.2	9	0.2	0
Arboviral infection	20	6	0.1	14	0.4	0
Campylobacteriosis	805	358	8.8	433	11.0	14
Chickenpox (Varicella)	549	249	6.1	300	7.6	0
Chlamydia trachomatis infection	36,317	26,287	645.1	9,928	252.9	102
Cryptosporidiosis	140	80	2.0	60	1.5	0
Ehrlichiosis/Anaplasmosis	131	58	1.4	73	1.9	0
E. coli infection, Shiga toxin-producing	123	69	1.7	53	1.3	1
Giardiasis	290	116	2.8	171	4.4	3
Gonorrhea	6,521	3,693	90.6	2,815	71.7	13
Haemophilus influenzae infection, invasive	108	67	1.6	41	1.0	0
Hemolytic uremic syndrome	3	2	0.0	1	0.0	0
Hepatitis A	30	20	0.5	10	0.3	0
Hepatitis B, acute	84	32	0.8	52	1.3	0
Hepatitis C, acute	25	14	0.3	11	0.3	0
HIV disease*****	1,085	232	5.7	853	21.7	0
Lead - elevated blood levels in children******	274	130	16.2	144	17.2	0
Legionellosis	93	32	0.8	60	1.5	1
Listeriosis	15	12	0.3	3	0.1	0
Lyme disease	1,023	436	10.7	579	14.7	8
Malaria	78	24	0.6	54	1.4	0
Measles	7	3	0.1	4	0.1	0
Meningococcal disease	18	10	0.2	8	0.2	0
Mumps	13	5	0.1	8	0.2	0
Pertussis	399	232	5.7	162	4.1	5
Q fever	3	0	0.0	3	0.1	0
Salmonellosis	1,208	636	15.6	552	14.1	20
Shigellosis	107	49	1.2	56	1.4	2
Spotted Fever Rickettsiosis (including RMSF)	231	86	2.1	144	3.7	1
Staphylococcus aureus infection, invasive (MRSA)	1,304	559	13.7	712	18.1	33
Streptococcal disease, Group A, invasive or TSS	192	94	2.3	95	2.4	3
Streptococcus pneumoniae, invasive*******	33	18	7.2	15	5.8	0
Syphilis, early	502	65	1.6	437	11.1	0
Tuberculosis	221	95	2.3	126	3.2	0
Typhoid fever	9	4	0.1	5	0.1	0
Vibrio infection	30	11	0.3	18	0.5	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.