

**Table 5. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Sex, Virginia, 2007**

Disease	Total		Female		Male		Unk.
	Population	7,642,884	3,886,113		3,756,771		
			N	Rate	N	Rate	
AIDS		599	156	4.0	443	11.8	0
Amebiasis		53	17	0.4	36	1.0	0
Arboviral infection		5	0	0.0	5	0.1	0
Campylobacteriosis		665	290	7.5	375	10.0	0
Chickenpox (Varicella)		1,582	766	19.7	790	21.0	26
<i>Chlamydia trachomatis</i> infection		24,528	18,116	466.2	6,403	170.4	9
Creutzfeldt-Jakob disease (CJD)^		1	0	0.0	1	0.0	0
Cryptosporidiosis		90	39	1.0	49	1.3	2
Ehrlichiosis		39	16	0.4	22	0.6	1
<i>E. coli</i> infection, Shiga toxin-producing		165	98	2.5	67	1.8	0
Giardiasis		582	248	6.4	330	8.8	4
Gonorrhea		6,267	3,369	86.7	2,893	77.0	5
<i>Haemophilus influenzae</i> infection, invasive		80	54	1.4	25	0.7	1
Hansen disease (Leprosy)		1	0	0.0	1	0.0	0
Hemolytic uremic syndrome		1	0	0.0	1	0.0	0
Hepatitis A		89	34	0.9	55	1.5	0
Hepatitis B, acute		144	64	1.6	80	2.1	0
Hepatitis C, acute		8	3	0.1	5	0.1	0
HIV infection		836	207	5.3	629	16.7	0
Kawasaki syndrome		2	2	0.1	0	0.0	0
Lead - elevated blood levels in children*		394	161	20.6	233	28.6	0
Legionellosis		61	23	0.6	38	1.0	0
Listeriosis		16	7	0.2	9	0.2	0
Lyme disease		959	501	12.9	456	12.1	2
Malaria		65	28	0.7	37	1.0	0
Meningococcal disease		23	13	0.3	10	0.3	0
Mumps		27	18	0.5	9	0.2	0
Pertussis		128	69	1.8	59	1.6	0
Q fever		4	3	0.1	1	0.0	0
Rocky Mountain spotted fever		123	56	1.4	67	1.8	0
Salmonellosis		1,249	635	16.3	600	16.0	14
Shigellosis		200	109	2.8	91	2.4	0
Streptococcal disease, Group A, invasive		162	75	1.9	86	2.3	1
<i>Streptococcus pneumoniae</i> , invasive**		52	20	8.0	30	11.5	2
Syphilis, early		407	58	1.5	349	9.3	0
Tuberculosis		309	129	3.3	180	4.8	0
Typhoid fever		21	14	0.4	7	0.2	0
<i>Vibrio</i> infection		33	9	0.2	23	0.6	1

^ Rates based on 0-54 year old population

\* Rates based on 0-15 year old population

\*\* Rates based on 0-4 year old population