

Table 5. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Sex, Virginia, 2015

Disease	Total	Female		Male		Unk.
	Population:	4,231,045		4,062,202		
		N	Rate	N	Rate	N
Amebiasis	25	7	0.2	18	0.4	0
Arboviral infection	69	37	0.9	32	0.8	0
Campylobacteriosis	1,564	714	16.9	848	20.9	2
Chickenpox (Varicella)	354	167	3.9	187	4.6	0
<i>Chlamydia trachomatis</i> infection	35,341	23,856	563.8	11,456	282.0	29
Cryptosporidiosis	234	127	3.0	107	2.6	0
Ehrlichiosis/Anaplasmosis	116	51	1.2	65	1.6	0
<i>E. coli</i> infection, Shiga toxin-producing	107	54	1.3	53	1.3	0
Giardiasis	269	81	1.9	188	4.6	0
Gonorrhea	8,095	4,007	94.7	4,082	100.5	6
<i>Haemophilus influenzae</i> infection, invasive	121	61	1.4	60	1.5	0
Hemolytic uremic syndrome	4	3	0.1	1	0.0	0
Hepatitis A	50	24	0.6	26	0.6	0
Hepatitis B, acute	69	32	0.8	37	0.9	0
Hepatitis C, acute	52	30	0.7	22	0.5	0
HIV disease*	1,062	200	4.7	862	21.2	0
Lead - elevated blood levels in children**	226	107	13.2	119	14.0	0
Legionellosis	139	46	1.1	93	2.3	0
Listeriosis	22	12	0.3	10	0.2	0
Lyme disease	1,539	696	16.4	841	20.7	2
Malaria	66	22	0.5	44	1.1	0
Measles	1	0	0.0	1	0.0	0
Meningococcal disease	10	4	0.1	6	0.1	0
Mumps	34	19	0.4	15	0.4	0
Pertussis	369	216	5.1	153	3.8	0
Q fever	0	0	0.0	0	0.0	0
Salmonellosis	1,181	620	14.7	560	13.8	1
Shigellosis	317	168	4.0	149	3.7	0
Spotted fever rickettsiosis, including RMSF	296	105	2.5	191	4.7	0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	1,142	457	10.8	682	16.8	3
Streptococcal disease, Group A, invasive or TSS	222	114	2.7	107	2.6	1
<i>Streptococcus pneumoniae</i> , invasive***	28	11	4.4	17	6.5	0
Syphilis, early	745	60	1.4	684	16.8	1
Tuberculosis	212	104	2.5	108	2.7	0
Typhoid fever	11	7	0.2	4	0.1	0
<i>Vibrio</i> infection	40	12	0.3	28	0.7	0

* Beginning in 2009, HIV infection and AIDS data, formerly presented separately, are presented together as HIV disease. This category encompasses persons newly reported to VDH with HIV infection regardless of disease progression, including those with an AIDS-defining condition at first 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.