

Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2011

Disease	<1 year		1-9 years		10-19 years		20-29 years		30-39 years		40-49 years		50-59 years		60+ years		Unk.
	Population		Population		Population		Population		Population		Population		Population		Population		
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	
Amebiasis	0	0.0	0	0.0	1	0.1	2	0.2	3	0.3	3	0.3	6	0.5	2	0.1	0
Arboviral infection	0	0.0	1	0.1	4	0.4	0	0.0	3	0.3	4	0.3	3	0.3	5	0.4	0
Campylobacteriosis	24	24.0	79	8.6	61	5.7	117	10.3	102	9.6	138	11.6	119	10.8	164	11.6	1
Chickenpox (Varicella)	22	22.0	243	26.4	188	17.7	41	3.6	35	3.3	13	1.1	5	0.5	2	0.1	0
<i>Chlamydia trachomatis</i> infection	8	8.0	13	1.4	11,265	1060.5	20,825	1,832.5	3,177	298.0	769	64.6	169	15.3	91	6.4	0
Cryptosporidiosis	2	2.0	9	1.0	15	1.4	24	2.1	24	2.3	22	1.8	11	1.0	33	2.3	0
Ehrlichiosis/Anaplasmosis	1	1.0	3	0.3	5	0.5	4	0.4	9	0.8	21	1.8	42	3.8	46	3.2	0
<i>E. coli</i> infection, Shiga toxin-producing	8	8.0	47	5.1	20	1.9	19	1.7	7	0.7	8	0.7	4	0.4	10	0.7	0
Giardiasis	2	2.0	45	4.9	18	1.7	55	4.8	26	2.4	59	5.0	36	3.3	49	3.5	0
Gonorrhea	1	1.0	2	0.2	1,845	173.7	3,621	318.6	707	66.3	251	21.1	72	6.5	22	1.6	0
<i>Haemophilus influenzae</i> infection, invasive	2	2.0	5	0.5	1	0.1	9	0.8	3	0.3	8	0.7	14	1.3	66	4.7	0
Hemolytic uremic syndrome	0	0.0	3	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Hepatitis A	0	0.0	0	0.0	2	0.2	3	0.3	6	0.6	6	0.5	6	0.5	7	0.5	0
Hepatitis B, acute	0	0.0	0	0.0	1	0.1	17	1.5	18	1.7	23	1.9	15	1.4	10	0.7	0
Hepatitis C, acute	0	0.0	0	0.0	2	0.2	8	0.7	8	0.8	7	0.6	0	0.0	0	0.0	0
HIV disease*	1	1.0	3	0.3	47	4.4	376	33.1	228	21.4	241	20.3	133	12.0	52	3.7	4
Lead - elevated blood levels in children**	10	10.0	254	27.6	10	1.6	-	-	-	-	-	-	-	-	-	-	0
Legionellosis	0	0.0	0	0.0	1	0.1	2	0.2	11	1.0	14	1.2	22	2.0	43	3.0	0
Listeriosis	1	1.0	0	0.0	0	0.0	0	0.0	1	0.1	2	0.2	1	0.1	10	0.7	0
Lyme disease	0	0.0	156	16.9	173	16.3	92	8.1	99	9.3	130	10.9	156	14.1	216	15.2	1
Malaria	0	0.0	7	0.8	3	0.3	14	1.2	23	2.2	15	1.3	11	1.0	5	0.4	0
Measles	1	1.0	2	0.2	1	0.1	1	0.1	2	0.2	0	0.0	0	0.0	0	0.0	0
Meningococcal disease	0	0.0	0	0.0	6	0.6	0	0.0	3	0.3	2	0.2	3	0.3	3	0.2	1
Mumps	0	0.0	2	0.2	8	0.8	0	0.0	0	0.0	0	0.0	0	0.0	3	0.2	0
Pertussis	38	38.0	133	14.4	89	8.4	22	1.9	29	2.7	33	2.8	21	1.9	24	1.7	10
Q fever	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	1	0.1	0
Salmonellosis	92	91.9	251	27.2	114	10.7	153	13.5	118	11.1	117	9.8	128	11.6	230	16.2	5
Shigellosis	0	0.0	44	4.8	3	0.3	19	1.7	14	1.3	10	0.8	9	0.8	8	0.6	0
Spotted Fever Rickettsiosis (including RMSF)	1	1.0	11	1.2	18	1.7	23	2.0	28	2.6	34	2.9	53	4.8	63	4.4	0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	9	9.0	17	1.8	12	1.1	49	4.3	62	5.8	156	13.1	225	20.4	759	53.5	15
Streptococcal disease, Group A, invasive or TSS	5	5.0	10	1.1	8	0.8	8	0.7	13	1.2	22	1.8	34	3.1	91	6.4	1
<i>Streptococcus pneumoniae</i> , invasive***	9	9.0	24	5.9	-	-	-	-	-	-	-	-	-	-	-	-	0
Syphilis, early	0	0.0	0	0.0	31	2.9	217	19.1	109	10.2	90	7.6	40	3.6	15	1.1	0
Tuberculosis	0	0.0	6	0.7	10	0.9	45	4.0	37	3.5	46	3.9	30	2.7	47	3.3	0
Typhoid fever	0	0.0	1	0.1	0	0.0	5	0.4	0	0.0	0	0.0	2	0.2	1	0.1	0
<i>Vibrio</i> infection	0	0.0	3	0.3	4	0.4	5	0.4	1	0.1	4	0.3	5	0.5	8	0.6	0

- Not reportable at this age.

* 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 VDHP 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.