

Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2010

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		106,629		940,256		1,033,141		1,154,456		1,058,467		1,164,829		1,050,737			1,374,075	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate			
Amebiasis	0	0.0	1	0.1	4	0.4	4	0.3	2	0.2	0	0.0	2	0.2	1	0.1	0		
Arboviral infection	0	0.0	3	0.3	2	0.2	2	0.2	5	0.5	2	0.2	4	0.4	2	0.1	0		
Campylobacteriosis	25	23.4	113	12.0	79	7.6	130	11.3	81	7.7	125	10.7	94	8.9	122	8.9	9		
Chickenpox (Varicella)	36	33.8	265	28.2	156	15.1	35	3.0	30	2.8	22	1.9	1	0.1	3	0.2	0		
<i>Chlamydia trachomatis</i> infection	10	9.4	9	1.0	10,096	977.2	17,258	1,494.9	2,668	252.1	593	50.9	113	10.8	52	3.8	0		
Cryptosporidiosis	1	0.9	13	1.4	5	0.5	19	1.6	16	1.5	16	1.4	10	1.0	29	2.1	0		
Ehrlichiosis/Anaplasmosis	0	0.0	2	0.2	3	0.3	3	0.3	9	0.9	11	0.9	17	1.6	48	3.5	0		
<i>E. coli</i> infection, Shiga toxin-producing	9	8.4	52	5.5	21	2.0	14	1.2	15	1.4	6	0.5	11	1.0	20	1.5	1		
Giardiasis	7	6.6	137	14.6	49	4.7	63	5.5	60	5.7	72	6.2	50	4.8	55	4.0	19		
Gonorrhea	0	0.0	6	0.6	2,115	204.7	3,938	341.1	894	84.5	336	28.8	86	8.2	26	1.9	0		
<i>Haemophilus influenzae</i> infection, invasive	10	9.4	4	0.4	3	0.3	1	0.1	3	0.3	5	0.4	9	0.9	50	3.6	0		
Hemolytic uremic syndrome	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Hepatitis A	0	0.0	2	0.2	7	0.7	14	1.2	9	0.9	6	0.5	4	0.4	10	0.7	0		
Hepatitis B, acute	0	0.0	0	0.0	3	0.3	21	1.8	29	2.7	15	1.3	20	1.9	9	0.7	0		
Hepatitis C, acute	0	0.0	0	0.0	0	0.0	5	0.4	3	0.3	1	0.1	4	0.4	0	0.0	0		
HIV disease*	0	0.0	6	0.6	69	6.7	381	33.0	280	26.5	280	24.0	128	12.2	50	3.6	0		
Kawasaki syndrome	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Lead - elevated blood levels in children**	18	16.9	326	34.7	6	1.0	-	-	-	-	-	-	-	-	-	-	0		
Legionellosis	0	0.0	0	0.0	0	0.0	2	0.2	5	0.5	19	1.6	17	1.6	36	2.6	0		
Listeriosis	1	0.9	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	3	0.3	7	0.5	0		
Lyme disease	0	0.0	207	22.0	192	18.6	90	7.8	106	10.0	175	15.0	204	19.4	269	19.6	2		
Malaria	0	0.0	2	0.2	1	0.1	13	1.1	14	1.3	17	1.5	13	1.2	7	0.5	0		
Measles	0	0.0	2	0.2	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0		
Meningococcal disease	1	0.9	1	0.1	5	0.5	6	0.5	1	0.1	1	0.1	3	0.3	3	0.2	0		
Mumps	0	0.0	3	0.3	1	0.1	2	0.2	2	0.2	3	0.3	0	0.0	2	0.1	0		
Pertussis	57	53.5	146	15.5	95	9.2	10	0.9	26	2.5	21	1.8	11	1.0	17	1.2	1		
Q fever	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0	0	0.0	0		
Rocky Mountain spotted fever	0	0.0	3	0.3	8	0.8	8	0.7	24	2.3	21	1.8	36	3.4	45	3.3	0		
Salmonellosis	103	96.6	302	32.1	98	9.5	140	12.1	110	10.4	117	10.0	112	10.7	210	15.3	18		
Shigellosis	0	0.0	54	5.7	13	1.3	18	1.6	23	2.2	17	1.5	8	0.8	10	0.7	2		
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	15	14.1	10	1.1	15	1.5	46	4.0	68	6.4	114	9.8	194	18.5	709	51.6	30		
Streptococcal disease, Group A, invasive	1	0.9	17	1.8	5	0.5	9	0.8	12	1.1	19	1.6	33	3.1	91	6.6	4		
<i>Streptococcus pneumoniae</i> , invasive***	17	15.9	42	7.9	-	-	-	-	-	-	-	-	-	-	-	-	0		
Syphilis, early	0	0.0	0	0.0	33	3.2	265	23.0	101	9.5	103	8.8	35	3.3	16	1.2	0		
Tuberculosis	0	0.0	6	0.6	15	1.5	52	4.5	51	4.8	42	3.6	32	3.0	70	5.1	0		
Typhoid fever	0	0.0	3	0.3	0	0.0	3	0.3	4	0.4	1	0.1	0	0.0	0	0.0	0		
<i>Vibrio</i> infection	0	0.0	5	0.5	2	0.2	1	0.1	6	0.6	4	0.3	8	0.8	14	1.0	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 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.