

**Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2009**

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		104,534		915,724		1,025,983		1,096,259		1,075,597		1,178,313		1,035,624			1,337,055	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate			
Amebiasis	0	0.0	3	0.3	1	0.1	4	0.4	1	0.1	4	0.3	5	0.5	1	0.1	1		
Arboviral infection	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0	1	0.1	1	0.1	4	0.3	0		
Campylobacteriosis	13	12.4	101	11.0	62	6.0	102	9.3	101	9.4	123	10.4	94	9.1	142	10.6	32		
Chickenpox (Varicella)	24	23.0	358	39.1	293	28.6	35	3.2	23	2.1	20	1.7	6	0.6	5	0.4	9		
<i>Chlamydia trachomatis</i> infection	10	9.6	8	0.9	10,686	1,041.5	16,703	1,523.6	2,666	247.9	606	51.4	136	13.1	89	6.7	0		
Cryptosporidiosis	3	2.9	10	1.1	9	0.9	11	1.0	10	0.9	10	0.8	9	0.9	24	1.8	0		
Ehrlichiosis/Anaplasmosis	0	0.0	1	0.1	2	0.2	5	0.5	7	0.7	12	1.0	16	1.5	29	2.2	0		
<i>E. coli</i> infection, Shiga toxin-producing	9	8.6	61	6.7	26	2.5	24	2.2	10	0.9	5	0.4	8	0.8	12	0.9	1		
Giardiasis	5	4.8	141	15.4	58	5.7	47	4.3	66	6.1	61	5.2	49	4.7	47	3.5	29		
Gonorrhea	3	2.9	4	0.4	2,363	230.3	4,047	369.2	928	86.3	321	27.2	86	8.3	39	2.9	0		
<i>Haemophilus influenzae</i> infection, invasive	3	2.9	7	0.8	1	0.1	4	0.4	4	0.4	10	0.8	8	0.8	50	3.7	1		
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	3	0.3	7	0.7	11	1.0	6	0.6	8	0.7	3	0.3	4	0.3	0		
Hepatitis B, acute	0	0.0	0	0.0	1	0.1	22	2.0	33	3.1	30	2.5	15	1.4	9	0.7	0		
Hepatitis C, acute	0	0.0	0	0.0	0	0.0	4	0.4	3	0.3	3	0.3	0	0.0	0	0.0	0		
HIV disease*	0	0.0	0	0.0	72	7.0	420	38.3	350	32.5	366	31.1	174	16.8	42	3.1	5		
Kawasaki syndrome	1	1.0	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**	30	28.7	349	38.1	10	1.7	-	-	-	-	-	-	-	-	-	-	0		
Legionellosis	0	0.0	0	0.0	0	0.0	1	0.1	8	0.7	12	1.0	16	1.5	30	2.2	0		
Listeriosis	2	1.9	0	0.0	0	0.0	2	0.2	1	0.1	3	0.3	1	0.1	7	0.5	0		
Lyme disease	1	1.0	114	12.4	137	13.4	96	8.8	109	10.1	130	11.0	158	15.3	162	12.1	1		
Malaria	0	0.0	5	0.5	9	0.9	14	1.3	10	0.9	11	0.9	9	0.9	3	0.2	0		
Measles	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0		
Meningococcal disease	0	0.0	0	0.0	3	0.3	5	0.5	0	0.0	2	0.2	3	0.3	5	0.4	0		
Mumps	0	0.0	2	0.2	1	0.1	3	0.3	1	0.1	1	0.1	0	0.0	1	0.1	0		
Pertussis	51	48.8	56	6.1	57	5.6	6	0.5	13	1.2	18	1.5	12	1.2	5	0.4	4		
Q fever	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0		
Rocky Mountain spotted fever	0	0.0	1	0.1	6	0.6	8	0.7	11	1.0	13	1.1	6	0.6	8	0.6	0		
Salmonellosis	71	67.9	281	30.7	107	10.4	104	9.5	97	9.0	103	8.7	115	11.1	189	14.1	28		
Shigellosis	1	1.0	80	8.7	24	2.3	27	2.5	22	2.0	19	1.6	8	0.8	14	1.0	3		
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	16	15.3	12	1.3	17	1.7	42	3.8	62	5.8	129	10.9	197	19.0	623	46.6	26		
Streptococcal disease, Group A, invasive	2	1.9	18	2.0	6	0.6	9	0.8	15	1.4	21	1.8	32	3.1	69	5.2	2		
<i>Streptococcus pneumoniae</i> , invasive***	20	19.1	27	6.5	-	-	-	-	-	-	-	-	-	-	-	-	0		
Syphilis, early	0	0.0	0	0.0	52	5.1	238	21.7	91	8.5	108	9.2	27	2.6	13	1.0	0		
Tuberculosis	1	1.0	14	1.5	16	1.6	56	5.1	50	4.6	42	3.6	25	2.4	69	5.2	0		
Typhoid fever	0	0.0	4	0.4	1	0.1	2	0.2	2	0.2	2	0.2	1	0.1	0	0.0	0		
<i>Vibrio</i> infection	0	0.0	4	0.4	3	0.3	2	0.2	4	0.4	4	0.3	3	0.3	9	0.7	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