

Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2012

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:				
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate			
Amebiasis	0	0.0	5	0.5	0	0.0	8	0.7	4	0.4	5	0.4	3	0.3	4	0.3	0
Arboviral infection	0	0.0	3	0.3	4	0.4	7	0.6	7	0.7	7	0.6	5	0.4	18	1.2	0
Campylobacteriosis	16	15.8	106	11.5	58	5.5	101	8.7	101	9.4	120	10.2	109	9.6	152	10.3	1
Chickenpox (Varicella)	37	36.5	240	26.0	140	13.2	42	3.6	24	2.2	16	1.4	4	0.4	2	0.1	0
<i>Chlamydia trachomatis</i> infection	11	10.8	9	1.0	10,404	982.3	20,291	1,752.5	3,244	303.5	767	65.1	221	19.6	35	2.4	34
Cryptosporidiosis	2	2.0	12	1.3	12	1.1	26	2.2	19	1.8	15	1.3	16	1.4	42	2.8	0
Ehrlichiosis/Anaplasmosis	0	0.0	6	0.7	5	0.5	7	0.6	11	1.0	18	1.5	34	3.0	67	4.5	0
<i>E. coli</i> infection, Shiga toxin-producing	1	1.0	26	2.8	21	2.0	11	1.0	4	0.4	7	0.6	5	0.4	6	0.4	0
Giardiasis	3	3.0	43	4.7	18	1.7	56	4.8	32	3.0	45	3.8	42	3.7	33	2.2	0
Gonorrhea	0	0.0	5	0.5	1,707	161.2	3,916	338.2	827	77.4	294	24.9	118	10.4	24	1.6	3
<i>Haemophilus influenzae</i> infection, invasive	3	3.0	9	1.0	0	0.0	10	0.9	4	0.4	8	0.7	7	0.6	59	4.0	1
Hemolytic uremic syndrome	0	0.0	2	0.2	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Hepatitis A	0	0.0	3	0.3	5	0.5	9	0.8	3	0.3	8	0.7	11	1.0	10	0.7	0
Hepatitis B, acute	0	0.0	0	0.0	0	0.0	9	0.8	31	2.9	30	2.5	7	0.6	7	0.5	0
Hepatitis C, acute	0	0.0	0	0.0	9	0.8	24	2.1	21	2.0	16	1.4	5	0.4	1	0.1	0
HIV disease*	2	2.0	1	0.1	52	4.9	355	30.7	275	25.7	230	19.5	139	12.3	51	3.5	0
Lead - elevated blood levels in children**	14	13.8	184	19.9	3	0.5	-	-	-	-	-	-	-	-	-	-	0
Legionellosis	0	0.0	0	0.0	0	0.0	2	0.2	5	0.5	13	1.1	20	1.8	36	2.4	0
Listeriosis	1	1.0	0	0.0	1	0.1	1	0.1	0	0.0	2	0.2	2	0.2	11	0.7	0
Lyme disease	1	1.0	176	19.1	210	19.8	98	8.5	110	10.3	139	11.8	147	13.0	228	15.4	1
Malaria	0	0.0	3	0.3	10	0.9	7	0.6	12	1.1	14	1.2	15	1.3	4	0.3	0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningococcal disease	0	0.0	0	0.0	0	0.0	2	0.2	0	0.0	0	0.0	2	0.2	1	0.1	0
Mumps	0	0.0	0	0.0	1	0.1	1	0.1	1	0.1	2	0.2	1	0.1	1	0.1	0
Pertussis	83	81.8	198	21.5	174	16.4	19	1.6	27	2.5	40	3.4	35	3.1	45	3.0	4
Q fever	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Salmonellosis	94	92.7	234	25.4	111	10.5	135	11.7	113	10.6	113	9.6	122	10.8	221	15.0	1
Shigellosis	0	0.0	26	2.8	13	1.2	16	1.4	12	1.1	8	0.7	6	0.5	10	0.7	0
Spotted fever rickettsiosis, including RMSF	0	0.0	10	1.1	44	4.2	34	2.9	54	5.1	81	6.9	102	9.0	136	9.2	0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	17	16.8	10	1.1	17	1.6	48	4.1	69	6.5	132	11.2	225	19.9	773	52.3	3
Streptococcal disease, Group A, invasive or TSS	5	4.9	10	1.1	9	0.8	3	0.3	12	1.1	10	0.8	38	3.4	80	5.4	1
<i>Streptococcus pneumoniae</i> , invasive***	18	17.7	18	4.4	-	-	-	-	-	-	-	-	-	-	-	-	0
Syphilis, early	0	0.0	0	0.0	31	2.9	242	20.9	148	13.8	114	9.7	49	4.3	9	0.6	0
Tuberculosis	2	2.0	7	0.8	11	1.0	36	3.1	45	4.2	39	3.3	42	3.7	53	3.6	0
Typhoid fever	0	0.0	4	0.4	3	0.3	1	0.1	1	0.1	1	0.1	0	0.0	0	0.0	0
<i>Vibrio</i> infection	0	0.0	3	0.3	9	0.8	5	0.4	4	0.4	5	0.4	5	0.4	10	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.