

Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2006

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		102,604		893,074		1,040,360		1,048,646		1,065,140		1,208,717		996,327		1,212,597		
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	
AIDS	1	1.0	0	0.0	8	0.8	82	7.8	179	16.8	201	16.6	93	9.3	25	2.1	0		
Amebiasis	0	0.0	4	0.4	4	0.4	9	0.9	10	0.9	6	0.5	8	0.8	3	0.2	1		
Arboviral infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	4	0.3	0		
Campylobacteriosis	23	22.4	82	9.2	58	5.6	80	7.6	99	9.3	108	8.9	91	9.1	117	9.6	11		
Chickenpox (Varicella)	50	48.7	1,226	137.3	571	54.9	48	4.6	37	3.5	12	1.0	5	0.5	6	0.5	4		
<i>Chlamydia trachomatis</i> infection	11	10.7	5	0.6	8,381	805.6	13,212	1,259.9	1,905	178.8	436	36.1	93	9.3	14	1.2	24		
Creutzfeldt-Jakob disease^	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	-	-	0		
Cryptosporidiosis	3	2.9	12	1.3	4	0.4	7	0.7	17	1.6	13	1.1	6	0.6	9	0.7	0		
Ehrlichiosis	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	2	0.2	3	0.3	1	0.1	0		
<i>E. coli</i> infection, Shiga toxin-producing	7	6.8	54	6.0	30	2.9	29	2.8	7	0.7	6	0.5	13	1.3	16	1.3	6		
Giardiasis	12	11.7	152	17.0	47	4.5	52	5.0	85	8.0	62	5.1	50	5.0	44	3.6	10		
Gonorrhea	1	1.0	4	0.4	1,822	175.1	3,331	317.6	823	77.3	352	29.1	108	10.8	27	2.2	6		
<i>Haemophilus influenzae</i> , invasive	1	1.0	3	0.3	1	0.1	5	0.5	2	0.2	7	0.6	15	1.5	33	2.7	1		
Hansen disease (Leprosy)	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0		
Hemolytic uremic syndrome	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0		
Hepatitis A	0	0.0	20	2.2	12	1.2	9	0.9	11	1.0	3	0.2	3	0.3	6	0.5	0		
Hepatitis B, acute	0	0.0	0	0.0	1	0.1	15	1.4	25	2.3	23	1.9	9	0.9	5	0.4	0		
Hepatitis C, acute	0	0.0	0	0.0	1	0.1	2	0.2	2	0.2	0	0.0	3	0.3	1	0.1	0		
HIV Infection	1	1.0	2	0.2	45	4.3	262	25.0	279	26.2	207	17.1	93	9.3	24	2.0	1		
Kawasaki syndrome	1	1.0	4	0.4	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Lead - elevated blood levels in children*	30	29.2	476	53.3	9	1.5	-	-	-	-	-	-	-	-	-	-	0		
Legionellosis	0	0.0	0	0.0	0	0.0	2	0.2	6	0.6	11	0.9	12	1.2	37	3.1	0		
Listeriosis	2	1.9	0	0.0	0	0.0	4	0.4	0	0.0	1	0.1	1	0.1	12	1.0	0		
Lyme disease	2	1.9	58	6.5	45	4.3	29	2.8	32	3.0	82	6.8	52	5.2	57	4.7	0		
Malaria	1	1.0	10	1.1	5	0.5	7	0.7	12	1.1	10	0.8	7	0.7	3	0.2	0		
Meningococcal infection	3	2.9	2	0.2	3	0.3	4	0.4	2	0.2	3	0.2	2	0.2	3	0.2	0		
Mumps	1	1.0	21	2.4	45	4.3	27	2.6	7	0.7	10	0.8	2	0.2	3	0.2	1		
Pertussis	34	33.1	43	4.8	51	4.9	25	2.4	22	2.1	17	1.4	22	2.2	7	0.6	0		
Q fever	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	3	0.2	0		
Rocky Mountain spotted fever	0	0.0	9	1.0	18	1.7	15	1.4	16	1.5	20	1.7	18	1.8	18	1.5	0		
Salmonellosis	102	99.4	287	32.1	106	10.2	119	11.3	91	8.5	115	9.5	102	10.2	146	12.0	21		
Shigellosis	4	3.9	36	4.0	13	1.2	18	1.7	16	1.5	14	1.2	6	0.6	10	0.8	3		
Streptococcal disease, Group A, invasive	5	4.9	20	2.2	5	0.5	5	0.5	13	1.2	18	1.5	14	1.4	52	4.3	0		
<i>Streptococcus pneumoniae</i> , invasive**	19	18.5	31	7.6	-	-	-	-	-	-	-	-	-	-	-	-	0		
Syphilis, early	0	0.0	0	0.0	16	1.5	127	12.1	97	9.1	87	7.2	19	1.9	5	0.4	0		
Tuberculosis	1	1.0	18	2.0	23	2.2	62	5.9	59	5.5	54	4.5	44	4.4	71	5.9	0		
Typhoid fever	1	1.0	11	1.2	1	0.1	3	0.3	1	0.1	3	0.2	0	0.0	0	0.0	0		
Vibrio infection	0	0.0	0	0.0	3	0.3	2	0.2	4	0.4	4	0.3	2	0.2	16	1.3	1		

[^] Rates based on 0-54 year old population

^{*} Rates based on 0-15 year old population

^{**} Rates based on 0-4 year old population