

Table 3. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Age Group, Virginia, 2008

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		103,682		907,290		1,030,478		1,086,610		1,078,748		1,192,419		1,021,949			1,290,915	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate			
AIDS	0	0.0	2	0.2	15	1.5	121	11.1	197	18.3	185	15.5	89	8.7	29	2.2	0		
Amebiasis	0	0.0	0	0.0	5	0.5	9	0.8	7	0.6	7	0.6	6	0.6	6	0.5	2		
Arboviral infection	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0		
Campylobacteriosis	15	14.5	79	8.7	52	5.0	76	7.0	104	9.6	102	8.6	93	9.1	116	9.0	32		
Chickenpox (Varicella)	48	46.3	745	82.1	558	54.1	58	5.3	47	4.4	10	0.8	5	0.5	13	1.0	5		
<i>Chlamydia trachomatis</i> infection	45	43.4	15	1.7	10,657	1,034.2	16,930	1,558.1	2,631	243.9	603	50.6	138	13.5	186	14.4	0		
Cryptosporidiosis	0	0.0	14	1.5	6	0.6	11	1.0	11	1.0	11	0.9	7	0.7	21	1.6	0		
Ehrlichiosis	0	0.0	3	0.3	1	0.1	4	0.4	2	0.2	12	1.0	13	1.3	30	2.3	0		
<i>E. coli</i> infection, Shiga toxin-producing	16	15.4	64	7.1	77	7.5	21	1.9	10	0.9	15	1.3	11	1.1	19	1.5	8		
Giardiasis	3	2.9	120	13.2	39	3.8	46	4.2	52	4.8	62	5.2	33	3.2	51	4.0	26		
Gonorrhea	10	9.6	7	0.8	2,982	289.4	5,468	503.2	1,177	109.1	468	39.2	141	13.8	83	6.4	0		
<i>Haemophilus influenzae</i> infection, inv.	6	5.8	10	1.1	3	0.3	5	0.5	6	0.6	9	0.8	7	0.7	45	3.5	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	7	0.8	10	1.0	10	0.9	6	0.6	2	0.2	6	0.6	10	0.8	0		
Hepatitis B, acute	0	0.0	1	0.1	3	0.3	35	3.2	32	3.0	35	2.9	14	1.4	10	0.8	0		
Hepatitis C, acute	0	0.0	0	0.0	0	0.0	2	0.2	3	0.3	1	0.1	1	0.1	0	0.0	1		
HIV infection	4	3.9	6	0.7	70	6.8	261	24.0	213	19.7	191	16.0	82	8.0	17	1.3	0		
Kawasaki 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		
Lead - elevated blood levels in children*	21	20.3	278	30.6	8	1.3	-	-	-	-	-	-	-	-	-	-	0		
Legionellosis	0	0.0	0	0.0	0	0.0	0	0.0	3	0.3	15	1.3	18	1.8	30	2.3	0		
Listeriosis	4	3.9	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	2	0.2	8	0.6	2		
Lyme disease	0	0.0	161	17.7	110	10.7	79	7.3	106	9.8	161	13.5	161	15.8	152	11.8	3		
Malaria	0	0.0	1	0.1	1	0.1	9	0.8	17	1.6	11	0.9	7	0.7	2	0.2	1		
Measles	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Meningococcal disease	4	3.9	0	0.0	3	0.3	7	0.6	1	0.1	2	0.2	3	0.3	4	0.3	0		
Mumps	0	0.0	2	0.2	3	0.3	2	0.2	1	0.1	0	0.0	0	0.0	0	0.0	1		
Pertussis	35	33.8	68	7.5	51	4.9	7	0.6	11	1.0	14	1.2	4	0.4	1	0.1	7		
Q fever	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1	0		
Rocky Mountain spotted fever	0	0.0	10	1.1	15	1.5	14	1.3	16	1.5	30	2.5	30	2.9	40	3.1	0		
Salmonellosis	77	74.3	262	28.9	109	10.6	154	14.2	111	10.3	116	9.7	93	9.1	175	13.6	68		
Shigellosis	4	3.9	165	18.2	29	2.8	30	2.8	31	2.9	14	1.2	18	1.8	11	0.9	8		
<i>Staphylococcus aureus</i> infection, inv. (MRSA)	29	28.0	17	1.9	22	2.1	44	4.0	96	8.9	182	15.3	245	24.0	857	66.4	32		
Streptococcal disease, Group A, invasive	7	6.8	15	1.7	6	0.6	3	0.3	8	0.7	18	1.5	23	2.3	55	4.3	15		
<i>Streptococcus pneumoniae</i> , invasive**	15	14.5	37	8.9	-	-	-	-	-	-	-	-	-	-	-	-	0		
Syphilis, early	0	0.0	0	0.0	42	4.1	202	18.6	107	9.9	97	8.1	39	3.8	13	1.0	0		
Tuberculosis	2	1.9	6	0.7	15	1.5	51	4.7	52	4.8	41	3.4	45	4.4	80	6.2	0		
Typhoid fever	0	0.0	9	1.0	2	0.2	3	0.3	3	0.3	0	0.0	0	0.0	0	0.0	2		
<i>Vibrio</i> infection	1	1.0	2	0.2	4	0.4	4	0.4	3	0.3	2	0.2	5	0.5	8	0.6	0		

- Not reportable at this age

* Rates based on 0-15 year old population

** Rates based on 0-4 year old population