

Table 4. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Race, Virginia, 2007

Disease	Total		Black		White		Other		Unk.
	Population	7,642,884	1,519,812		5,605,240		517,832		
			N	Rate	N	Rate	N	Rate	N
AIDS	599	378	24.9	149	2.7	72	13.9	0	
Amebiasis	53	14	0.9	10	0.2	7	1.4	22	
Arboviral infection	5	0	0.0	5	0.1	0	0.0	0	
Campylobacteriosis	665	25	1.6	328	5.9	12	2.3	300	
Chickenpox (Varicella)	1,582	223	14.7	1,029	18.4	63	12.2	267	
<i>Chlamydia trachomatis</i> infection	24,528	14,113	928.6	5,591	99.7	1,938	374.3	2,886	
Creutzfeldt-Jakob disease (CJD)^	1	0	0.0	1	0.0	0	0.0	0	
Cryptosporidiosis	90	10	0.7	60	1.1	0	0.0	20	
Ehrlichiosis	39	2	0.1	25	0.4	0	0.0	12	
<i>E. coli</i> infection, Shiga toxin-producing	165	15	1.0	68	1.2	0	0.0	82	
Giardiasis	582	120	7.9	141	2.5	48	9.3	273	
Gonorrhea	6,267	4,917	323.5	809	14.4	165	31.9	376	
<i>Haemophilus influenzae</i> infection, inv.	80	15	1.0	54	1.0	1	0.2	10	
Hansen disease (Leprosy)	1	0	0.0	0	0.0	0	0.0	1	
Hemolytic uremic syndrome	1	0	0.0	1	0.0	0	0.0	0	
Hepatitis A	89	8	0.5	48	0.9	3	0.6	30	
Hepatitis B, acute	144	50	3.3	55	1.0	3	0.6	36	
Hepatitis C, acute	8	3	0.2	4	0.1	0	0.0	1	
HIV infection	836	542	35.7	219	3.9	75	14.5	0	
Kawasaki syndrome	2	1	0.1	1	0.0	0	0.0	0	
Lead - elevated blood levels in children*	394	145	39.6	74	6.8	12	8.9	163	
Legionellosis	61	16	1.1	35	0.6	2	0.4	8	
Listeriosis	16	4	0.3	9	0.2	0	0.0	3	
Lyme disease	959	22	1.4	529	9.4	20	3.9	388	
Malaria	65	33	2.2	14	0.2	5	1.0	13	
Meningococcal disease	23	7	0.5	11	0.2	2	0.4	3	
Mumps	27	3	0.2	15	0.3	8	1.5	1	
Pertussis	128	12	0.8	93	1.7	1	0.2	22	
Q fever	4	0	0.0	2	0.0	0	0.0	2	
Rocky Mountain spotted fever	123	16	1.1	84	1.5	0	0.0	23	
Salmonellosis	1,249	130	8.6	535	9.5	40	7.7	544	
Shigellosis	200	41	2.7	55	1.0	4	0.8	100	
Streptococcal disease, Group A, invasive	162	38	2.5	93	1.7	3	0.6	28	
<i>Streptococcus pneumoniae</i> , invasive**	52	19	16.6	27	7.8	1	2.1	5	
Syphilis, early	407	225	14.8	150	2.7	32	6.2	0	
Tuberculosis	309	76	5.0	128	2.3	105	20.3	0	
Typhoid fever	21	1	0.1	2	0.0	6	1.2	12	
<i>Vibrio</i> infection	33	4	0.3	20	0.4	1	0.2	8	

^ Rates based on 0-54 year old population

* Rates based on 0-15 year old population

** Rates based on 0-4 year old population