

**Table 3. Number of Reported Cases and Rate per 100,000 Population for Selected Diseases by Health Planning Region, Virginia, 2001**

DISEASE	TOTAL		NORTHWEST REGION		NORTHERN REGION		SOUTHWEST REGION		CENTRAL REGION		EASTERN REGION	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Total Population	7,187,734		1,040,325		1,869,702		1,304,521		1,231,326		1,741,860	
AIDS	970	13.50	87	8.28	273	14.60	80	6.13	164	13.32	366	21.14
Amebiasis	37	0.51	5	0.48	24	1.28	7	0.54	1	0.08	0	0.00
Campylobacteriosis	583	8.11	130	12.37	153	8.18	145	11.12	52	4.22	103	5.95
Chickenpox	563	7.83	48	4.57	147	7.86	47	3.60	27	2.19	294	16.98
<i>Chlamydia trachomatis</i> inf.	18322	254.91	2171	206.55	2351	125.74	2696	206.67	4262	346.13	6842	395.24
<i>Escherichia coli</i> O157:H7	52	0.72	20	1.90	12	0.64	8	0.61	6	0.49	6	0.35
Giardiasis	417	5.80	89	8.47	162	8.66	75	5.75	57	4.63	34	1.96
Gonorrhea	11082	154.18	463	44.05	706	37.76	1351	103.56	3483	282.87	5079	293.40
<i>Haemophilus influenzae</i> infection, inv.	34	0.47	6	0.57	6	0.32	7	0.54	10	0.81	5	0.29
Hepatitis A	167	2.32	13	1.24	74	3.96	26	1.99	27	2.19	27	1.56
Hepatitis B	213	2.96	17	1.62	29	1.55	36	2.76	73	5.93	58	3.35
Hepatitis C, acute	3	0.04	0	0.00	1	0.05	0	0.00	1	0.08	1	0.06
HIV infection	977	13.59	73	6.95	275	14.71	70	5.37	207	16.81	352	20.33
Influenza	1963	27.31	362	34.44	141	7.54	903	69.22	161	13.08	396	22.88
Kawasaki syndrome	28	0.39	2	0.19	3	0.16	2	0.15	2	0.16	19	1.10
Legionellosis	39	0.54	6	0.57	11	0.59	14	1.07	3	0.24	5	0.29
Listeriosis	15	0.21	3	0.29	3	0.16	4	0.31	0	0.00	5	0.29
Lyme disease	156	2.17	21	2.00	108	5.78	4	0.31	7	0.57	16	0.92
Malaria	54	0.75	7	0.67	32	1.71	2	0.15	10	0.81	3	0.17
Measles	1	0.01	0	0.00	1	0.05	0	0.00	0	0.00	0	0.00
Meningococcal infection	46	0.64	6	0.57	8	0.43	9	0.69	13	1.06	10	0.58
Mumps	8	0.11	1	0.10	1	0.05	2	0.15	0	0.00	4	0.23
Pertussis	272	3.78	235	22.36	14	0.75	6	0.46	2	0.16	15	0.87
Rabies in animals	502	--	139	--	77	--	82	--	96	--	108	--
Rocky Mountain spotted fever	40	0.56	7	0.67	5	0.27	7	0.54	15	1.22	6	0.35
Salmonellosis	1368	19.03	168	15.98	287	15.35	240	18.40	459	37.28	214	12.36
Shigellosis	784	10.91	7	0.67	85	4.55	37	2.84	254	20.63	401	23.16
Syphilis, early	235	3.27	7	0.67	35	1.87	38	2.91	53	4.30	102	5.89
Tuberculosis	306	4.26	12	1.14	174	9.31	20	1.53	50	4.06	50	2.89
Typhoid fever	15	0.21	0	0.00	12	0.64	2	0.15	0	0.00	1	0.06