

**Table 7. Number of Reported Cases of Selected Diseases by Quarter of Onset, Virginia, 2007**

Disease	Total	Prior to 2007		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
		N	%	N	%	N	%	N	%	N	%
AIDS	599	239	39.9	126	21.0	119	19.9	86	14.4	29	4.8
Amebiasis	53	3	5.7	12	22.6	13	24.5	20	37.7	5	9.4
Arboviral infection	5	0	0.0	0	0.0	1	20.0	4	80.0	0	0.0
Campylobacteriosis	665	23	3.5	111	16.7	206	31.0	218	32.8	107	16.1
Chickenpox (Varicella)	1,582	82	5.2	616	38.9	501	31.7	175	11.1	208	13.1
<i>Chlamydia trachomatis</i> infection	24,528	2,445	10.0	6,578	26.8	6,100	24.9	6,205	25.3	3,200	13.0
Creutzfeldt-Jakob disease (CJD)	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Cryptosporidiosis	90	7	7.8	12	13.3	19	21.1	33	36.7	19	21.1
Ehrlichiosis	39	0	0.0	1	2.6	13	33.3	21	53.8	4	10.3
<i>E. coli</i> infection, Shiga toxin-producing	165	6	3.6	33	20.0	41	24.8	64	38.8	21	12.7
Giardiasis	582	49	8.4	117	20.1	117	20.1	177	30.4	122	21.0
Gonorrhea	6,267	378	6.0	1,511	24.1	1,589	25.4	1,756	28.0	1,033	16.5
<i>Haemophilus influenzae</i> infection, invasive	80	5	6.3	29	36.3	18	22.5	18	22.5	10	12.5
Hansen disease (Leprosy)	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Hemolytic uremic syndrome	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Hepatitis A	89	3	3.4	28	31.5	24	27.0	25	28.1	9	10.1
Hepatitis B, acute	144	16	11.1	44	30.6	28	19.4	30	20.8	26	18.1
Hepatitis C, acute	8	3	37.5	1	12.5	3	37.5	1	12.5	0	0.0
HIV infection	836	278	33.3	163	19.5	167	20.0	157	18.8	71	8.5
Influenza	8,416	0	0.0	6,377	75.8	1,461	17.4	61	0.7	517	6.1
Kawasaki syndrome	2	0	0.0	0	0.0	0	0.0	1	50.0	1	50.0
Legionellosis	61	1	1.6	8	13.1	13	21.3	18	29.5	21	34.4
Listeriosis	16	1	6.3	4	25.0	0	0.0	8	50.0	3	18.8
Lyme disease	959	91	9.5	71	7.4	396	41.3	315	32.8	86	9.0
Malaria	65	1	1.5	11	16.9	14	21.5	23	35.4	16	24.6
Meningococcal disease	23	0	0.0	7	30.4	6	26.1	3	13.0	7	30.4
Mumps	27	3	11.1	14	51.9	2	7.4	4	14.8	4	14.8
Pertussis	128	18	14.1	21	16.4	29	22.7	42	32.8	18	14.1
Q fever	4	0	0.0	1	25.0	2	50.0	1	25.0	0	0.0
Rocky Mountain spotted fever	123	4	3.3	5	4.1	62	50.4	45	36.6	7	5.7
Salmonellosis	1,249	64	5.1	170	13.6	340	27.2	429	34.3	246	19.7
Shigellosis	200	4	2.0	24	12.0	49	24.5	79	39.5	44	22.0
Streptococcal disease, Group A, invasive	162	7	4.3	58	35.8	41	25.3	28	17.3	28	17.3
<i>Streptococcus pneumoniae</i> , invasive	52	3	5.8	18	34.6	10	19.2	6	11.5	15	28.8
Syphilis, early	407	58	14.3	82	20.1	97	23.8	108	26.5	62	15.2
Typhoid fever	21	1	4.8	4	19.0	6	28.6	8	38.1	2	9.5
<i>Vibrio</i> infection	33	0	0.0	2	6.1	6	18.2	22	66.7	3	9.1