

Table 7. Number of Reported Cases of Selected Diseases by Quarter of Onset, Virginia, 2010

Disease	Total	Prior to 2010		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
		N	%	N	%	N	%	N	%	N	%
Amebiasis	14	1	7.1	4	28.6	2	14.3	5	35.7	2	14.3
Arboviral infection	20	0	0.0	2	10.0	2	10.0	14	70.0	2	10.0
Campylobacteriosis	778	3	0.4	170	21.9	221	28.4	225	28.9	159	20.4
Chickenpox (Varicella)	548	11	2.0	136	24.8	180	32.8	134	24.5	87	15.9
<i>Chlamydia trachomatis</i> infection	30,799	0	0.0	7,177	23.3	7,795	25.3	8,538	27.7	7,289	23.7
Cryptosporidiosis	109	1	0.9	19	17.4	40	36.7	29	26.6	20	18.3
Ehrlichiosis/Anaplasmosis	93	0	0.0	3	3.2	50	53.8	35	37.6	5	5.4
<i>E. coli</i> infection, Shiga toxin-producing	149	5	3.4	28	18.8	39	26.2	40	26.8	37	24.8
Giardiasis	512	13	2.5	133	26.0	104	20.3	167	32.6	95	18.6
Gonorrhea	7,401	0	0.0	2,011	27.2	1,999	27.0	1,813	24.5	1,578	21.3
<i>Haemophilus influenzae</i> infection, invasive	85	5	5.9	21	24.7	27	31.8	18	21.2	14	16.5
Hemolytic uremic syndrome	2	0	0.0	0	0.0	1	50.0	0	0.0	1	50.0
Hepatitis A	52	1	0.1	9	17.3	18	34.6	15	28.8	9	17.3
Hepatitis B, acute	97	1	1.0	25	25.8	29	29.9	21	21.6	21	21.6
Hepatitis C, acute	13	0	0.0	5	38.5	3	23.1	2	15.4	3	23.1
HIV disease*	1,194	0	0.0	278	23.3	272	22.8	272	22.8	372	31.2
Influenza	2,467	0	0.0	1,248	50.6	129	5.2	109	4.4	981	39.8
Kawasaki syndrome	2	0	0.0	0	0.0	1	50.0	1	50.0	0	0.0
Legionellosis	79	1	1.3	13	16.5	21	26.6	22	27.8	22	27.8
Listeriosis	13	0	0.0	1	7.7	3	23.1	5	38.5	4	30.8
Lyme disease	1,245	100	8.0	94	7.6	568	45.6	363	29.2	120	9.6
Malaria	67	3	4.5	13	19.4	21	31.3	19	28.4	11	16.4
Measles	3	0	0.0	0	0.0	0	0.0	3	100.0	0	0.0
Meningococcal disease	21	0	0.0	10	47.6	4	19.0	3	14.3	4	19.0
Mumps	13	1	7.7	4	30.8	5	38.5	1	7.7	2	15.4
Pertussis	384	1	0.3	41	10.7	70	18.2	93	24.2	179	46.6
Q fever	2	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0
Rocky Mountain spotted fever	145	1	0.7	6	4.1	69	47.6	58	40.0	11	7.6
Salmonellosis	1,210	7	0.6	142	11.7	281	23.2	512	42.3	268	22.1
Shigellosis	145	1	0.7	25	17.2	39	26.9	50	34.5	30	20.7
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	1,201	11	0.9	277	23.1	295	24.6	292	24.3	326	27.1
Streptococcal disease, Group A, invasive	191	0	0.0	70	36.6	57	29.8	27	14.1	37	19.4
<i>Streptococcus pneumoniae</i> , invasive**	59	8	13.6	13	22.0	20	33.9	8	13.6	10	16.9
Syphilis, early	553	0	0.0	131	23.7	130	23.5	167	30.2	125	22.6
Typhoid fever	11	0	0.0	4	36.4	3	27.3	3	27.3	1	9.1
<i>Vibrio</i> infection	40	0	0.0	0	0.0	12	30.0	22	55.0	6	15.0

* Beginning with 2009 data, HIV infection and AIDS are no longer being presented separately. Instead, HIV disease will represent the number of persons newly reported to VDH with HIV infection regardless of disease progression, and includes people with an AIDS defining condition at first HIV report.

** Condition is reportable only in children < 5 years of age.