

**Table 7. Number of Reported Cases of Selected Diseases by Quarter of Onset, Virginia, 2011**

Disease	Total	Prior to 2011		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
		N	%	N	%	N	%	N	%	N	%
Amebiasis	17	1	5.9	6	35.3	4	23.5	3	17.6	3	17.6
Arboviral infection	20	0	0.0	2	10.0	0	0.0	17	85.0	1	5.0
Campylobacteriosis	805	8	1.0	151	18.8	225	28.0	259	32.2	162	20.1
Chickenpox (Varicella)	549	8	1.5	139	25.3	151	27.5	121	22.0	130	23.7
<i>Chlamydia trachomatis</i> infection	36,317	0	0.0	9,454	26.0	7,225	19.9	7,834	21.6	11,804	32.5
Cryptosporidiosis	140	4	2.9	19	13.6	44	31.4	51	36.4	22	15.7
Ehrlichiosis/Anaplasmosis	131	1	0.8	4	3.1	68	51.9	49	37.4	9	6.9
<i>E. coli</i> infection, Shiga toxin-producing	123	2	1.6	15	12.2	45	36.6	40	32.5	21	17.1
Giardiasis	290	11	3.8	60	20.7	84	29.0	74	25.5	61	21.0
Gonorrhea	6,521	0	0.0	1,428	21.9	1,256	19.3	1,546	23.7	2,291	35.1
<i>Haemophilus influenzae</i> infection, invasive	108	3	2.8	32	29.6	30	27.8	15	13.9	28	25.9
Hemolytic uremic syndrome	3	0	0.0	0	0.0	3	100.0	0	0.0	0	0.0
Hepatitis A	30	0	0.0	7	23.3	9	30.0	7	23.3	7	23.3
Hepatitis B, acute	84	0	0.0	20	23.8	19	22.6	18	21.4	27	32.1
Hepatitis C, acute	25	1	33.3	7	28.0	4	16.0	6	24.0	7	28.0
HIV disease*	1,085	0	0.0	218	20.1	279	25.7	224	20.6	364	33.5
Influenza	18,153	0	0.0	16,481	90.8	931	5.1	116	0.6	625	3.4
Legionellosis	93	1	1.1	9	9.7	19	20.4	35	37.6	29	31.2
Listeriosis	15	0	0.0	2	13.3	2	13.3	9	60.0	2	13.3
Lyme disease	1,023	51	5.0	94	9.2	472	46.1	277	27.1	129	12.6
Malaria	78	0	0.0	17	21.8	25	32.1	23	29.5	13	16.7
Measles	7	0	0.0	0	0.0	6	85.7	1	14.3	0	0.0
Meningococcal disease	18	0	0.0	7	38.9	1	5.6	4	22.2	6	33.3
Mumps	13	0	0.0	2	15.4	1	7.7	2	15.4	8	61.5
Pertussis	399	47	11.8	131	32.8	50	12.5	90	22.6	81	20.3
Q fever	3	1	33.3	2	66.7	0	0.0	0	0.0	0	0.0
Salmonellosis	1,208	14	1.2	150	12.4	315	26.1	512	42.4	217	18.0
Shigellosis	107	1	0.9	24	22.4	26	24.3	32	29.9	24	22.4
Spotted Fever Rickettsiosis (including RMSF)	231	3	1.3	18	7.8	97	42.0	87	37.7	26	11.3
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	1,304	19	1.5	351	26.9	325	24.9	301	23.1	308	23.6
Streptococcal disease, Group A, invasive or TSS	192	1	0.5	91	47.4	46	24.0	27	14.1	27	14.1
<i>Streptococcus pneumoniae</i> , invasive**	33	5	15.2	12	36.4	7	21.2	1	3.0	8	24.2
Syphilis, early	502	0	0.0	137	27.3	113	22.5	113	22.5	139	27.7
Typhoid fever	9	1	11.1	3	33.3	2	22.2	2	22.2	1	11.1
<i>Vibrio</i> infection	30	0	0.0	1	3.3	5	16.7	17	56.7	7	23.3

\* 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.