

Table 7. Number of Reported Cases of Selected Diseases by Quarter of Onset, Virginia, 2015

Disease	Total	Prior to 2015		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
		N	%	N	%	N	%	N	%	N	%
Amebiasis	25	4	16.0	7	28.0	5	20.0	6	24.0	3	12.0
Arboviral infection	69	2	2.9	10	14.5	8	11.6	40	58.0	9	13.0
Campylobacteriosis	1,564	8	0.5	294	18.8	464	29.7	444	28.4	354	22.6
Chickenpox (Varicella)	354	2	0.6	96	27.1	81	22.9	79	22.3	96	27.1
<i>Chlamydia trachomatis</i> infection	35,341	0	0.0	8,609	24.4	9,096	25.7	9,247	26.2	8,389	23.7
Cryptosporidiosis	234	2	0.9	31	13.2	39	16.7	114	48.7	48	20.5
Ehrlichiosis/Anaplasmosis	116	4	3.4	5	4.3	68	58.6	38	32.8	1	0.9
<i>E. coli</i> infection, Shiga toxin-producing	121	3	2.5	11	9.1	37	30.6	45	37.2	25	20.7
Giardiasis	269	10	3.7	53	19.7	57	21.2	83	30.9	66	24.5
Gonorrhea	8,095	0	0.0	1,874	23.2	2,256	27.9	2,169	26.8	1,796	22.2
<i>Haemophilus influenzae</i> infection, invasive	121	5	4.1	28	23.1	24	19.8	21	17.4	43	35.5
Hemolytic uremic syndrome	4	0	0.0	0	0.0	2	50.0	1	25.0	1	25.0
Hepatitis A	50	0	0.0	9	18.0	9	18.0	14	28.0	18	36.0
Hepatitis B, acute	69	0	0.0	17	24.6	16	23.2	15	21.7	21	30.4
Hepatitis C, acute	52	0	0.0	11	21.2	17	32.7	13	25.0	11	21.2
HIV disease*	1,062	0	0.0	235	22.1	261	24.6	276	26.0	290	27.3
Influenza	2,099	0	0.0	1,268	60.4	379	18.1	65	3.1	387	18.4
Legionellosis	139	0	0.0	21	15.1	29	20.9	49	35.3	40	28.8
Listeriosis	22	0	0.0	1	4.5	5	22.7	7	31.8	9	40.9
Lyme disease	1,539	62	4.0	134	8.7	581	37.8	565	36.7	197	12.8
Malaria	66	0	0.0	9	13.6	19	28.8	24	36.4	14	21.2
Measles	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Meningococcal disease	10	0	0.0	3	30.0	2	20.0	4	40.0	1	10.0
Mumps	34	0	0.0	23	67.6	6	17.6	1	2.9	4	11.8
Pertussis	369	9	2.4	59	16.0	140	37.9	68	18.4	93	25.2
Q fever	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Salmonellosis	1,181	2	0.2	152	12.9	291	24.6	510	43.2	226	19.1
Shigellosis	317	1	0.3	39	12.3	114	36.0	93	29.3	70	22.1
Spotted fever rickettsiosis, including RMSF	296	7	2.4	5	1.7	132	44.6	135	45.6	17	5.7
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	1,142	3	0.3	273	23.9	317	27.8	283	24.8	266	23.3
Streptococcal disease, Group A, invasive or TSS	222	3	1.4	53	23.9	75	33.8	28	12.6	63	28.4
<i>Streptococcus pneumoniae</i> , invasive**	28	0	0.0	5	17.9	7	25.0	6	21.4	10	35.7
Syphilis, early	745	0	0.0	133	17.9	217	29.1	186	25.0	209	28.1
Typhoid fever	11	0	0.0	2	18.2	3	27.3	6	54.5	0	0.0
<i>Vibrio</i> infection	40	0	0.0	2	5.0	12	30.0	21	52.5	5	12.5

* Beginning in 2009, HIV infection and AIDS data, formerly presented separately, are presented together as HIV disease. This category encompasses persons newly reported to VDH with HIV infection regardless of disease progression, including those with an AIDS-defining condition at first report.

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