

**Table 7. Number of Reported Cases of Selected Diseases by Quarter of Onset  
Virginia, 2005**

<i>Disease</i>	Total	Onset	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
		Before 2005	N	%	N	%	N	%	N	%
<i>Total Population</i>	7,459,827									
AIDS	626	259	115	18.4	118	18.8	91	14.5	43	6.9
Amebiasis	42	1	9	21.4	4	9.5	11	26.2	17	40.5
Arboviral infection (SLE, WNV, EEE, LAC)	5	0	0	0.0	0	0.0	4	80.0	1	20.0
Botulism, infant	1	0	0	0.0	1	100.0	0	0.0	0	0.0
Brucellosis	1	0	1	100.0	0	0.0	0	0.0	0	0.0
Campylobacteriosis	618	2	99	16.0	173	28.0	219	35.4	125	20.2
Chickenpox (Varicella)	1,834	3	445	24.3	523	28.5	164	8.9	699	38.1
<i>Chlamydia trachomatis</i> infection	22,668	2,251	5,862	25.9	5,595	24.7	5,849	25.8	3,111	13.7
Cryptosporidiosis	77	1	10	13.0	8	10.4	42	54.5	16	20.8
Cyclosporiasis	3	0	2	66.7	1	33.3	0	0.0	0	0.0
Ehrlichiosis (HGA, HME, Unspecified)	13	0	0	0.0	8	61.5	4	30.8	1	7.7
<i>Escherichia coli</i> infection, Shiga toxin-producing	111	1	9	8.1	28	25.2	46	41.4	27	24.3
Giardiasis	602	15	143	23.8	133	22.1	173	28.7	138	22.9
Gonorrhea	8,346	963	1,993	23.9	1,875	22.5	2,262	27.1	1,253	15.0
<i>Haemophilus influenzae</i> infection, invasive	61	0	20	32.8	16	26.2	8	13.1	17	27.9
Hemolytic uremic syndrome	1	0	0	0.0	1	100.0	0	0.0	0	0.0
Hepatitis A	93	0	29	31.2	21	22.6	24	25.8	19	20.4
Hepatitis B, acute	146	0	61	41.8	37	25.3	29	19.9	19	13.0
Hepatitis C, acute	13	0	5	38.5	4	30.8	2	15.4	2	15.4
Kawasaki syndrome	19	1	6	31.6	4	21.1	3	15.8	5	26.3
Legionellosis	55	0	8	14.5	19	34.5	13	23.6	15	27.3
Listeriosis	17	1	2	11.8	5	29.4	7	41.2	2	11.8
Lyme disease	274	22	34	12.4	90	32.8	96	35.0	32	11.7
Malaria	44	0	9	20.5	3	6.8	18	40.9	14	31.8
Meningococcal infection	35	0	10	28.6	10	28.6	6	17.1	9	25.7
Mumps	2	0	1	50.0	0	0.0	0	0.0	1	50.0
Pertussis	363	30	69	19.0	152	41.9	75	20.7	37	10.2
Q fever	2	0	0	0.0	1	50.0	1	50.0	0	0.0
Rabies in animals	495	0	106	21.4	150	30.3	131	26.5	108	21.8

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<i>Total Population</i>	7,459,827									
Rocky Mountain spotted fever	121	3	5	4.1	35	28.9	74	61.2	4	3.3
Salmonellosis	1,172	24	172	14.7	264	22.5	472	40.3	240	20.5
Shigellosis	134	3	26	19.4	31	23.1	49	36.6	25	18.7
Streptococcal disease, Group A, invasive	110	0	30	27.3	27	24.5	19	17.3	34	30.9
<i>Streptococcus pneumoniae</i> , invasive**	37	0	13	35.1	19	51.4	2	5.4	3	8.1
Syphilis, early	291	21	81	27.8	77	26.5	68	23.4	44	15.1
Tetanus	1	0	0	0.0	0	0.0	0	0.0	1	100.0
Toxic shock syndrome	1	0	1	100.0	0	0.0	0	0.0	0	0.0
Typhoid fever	20	0	3	15.0	2	10.0	11	55.0	4	20.0
<i>Vibrio</i> infection	25	1	0	0.0	6	24.0	16	64.0	2	8.0

\*\* Rates based on 0-4 year old population