

**Table 3: Year to Date Counts\* and Percent of Selected Conditions, by Region, Virginia, 2016**

Condition	January-December 2016										
	Central		Eastern		Northern		Northwest		Southwest		Total
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	
Amebiasis	4	10.3%	5	12.8%	24	61.5%	4	10.3%	2	5.1%	39
Botulism	1	20.0%	1	20.0%	0	0.0%	3	60.0%	0	0.0%	5
Brucellosis	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
Campylobacteriosis	196	12.4%	222	14.1%	546	34.6%	441	27.9%	175	11.1%	1,580
Chikungunya	0	0.0%	0	0.0%	5	83.3%	0	0.0%	1	16.7%	6
Cryptosporidiosis	18	7.4%	78	32.0%	79	32.4%	45	18.4%	24	9.8%	244
Cyclosporiasis	0	0.0%	0	0.0%	7	0.0%	4	0.0%	0	0.0%	11
Dengue	1	3.7%	3	11.1%	19	70.4%	2	7.4%	2	7.4%	27
Ehrlichiosis/Anaplasmosis	27	24.8%	15	13.8%	12	11.0%	25	22.9%	30	27.5%	109
<i>E. coli</i> (STEC)	7	5.0%	7	5.0%	58	41.7%	41	29.5%	26	18.7%	139
Giardiasis	32	10.1%	56	17.7%	151	47.6%	48	15.1%	30	9.5%	317
<i>Haemophilus influenzae</i> , invasive	31	21.8%	28	19.7%	26	18.3%	28	19.7%	29	20.4%	142
Hemolytic uremic syndrome	0	0.0%	0	0.0%	2	50.0%	2	50.0%	0	0.0%	4
Hepatitis A	17	8.9%	28	14.7%	75	39.5%	58	30.5%	12	6.3%	190
Hepatitis B, acute	19	33.9%	9	16.1%	3	5.4%	4	7.1%	21	37.5%	56
Hepatitis B, chronic	254	14.0%	303	16.7%	923	51.0%	140	7.7%	189	10.4%	1,809
Hepatitis C, acute	11	15.1%	4	5.5%	5	6.8%	30	41.1%	23	31.5%	73
Hepatitis C, chronic	2,673	23.5%	2,642	23.2%	1,814	15.9%	1,609	14.1%	2,648	23.3%	11,386
Lead, elevated levels <16 years	221	23.1%	145	15.2%	329	34.5%	121	12.7%	139	14.6%	955
Legionellosis	39	27.1%	35	24.3%	23	16.0%	18	12.5%	29	20.1%	144
Leprosy	0	0.0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	1
Listeriosis	7	30.4%	2	8.7%	6	26.1%	4	17.4%	4	17.4%	23
Lyme disease	58	4.3%	34	2.5%	467	34.6%	321	23.8%	470	34.8%	1,350
Malaria	3	4.1%	8	10.8%	57	77.0%	6	8.1%	0	0.0%	74
Measles	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
Meningococcal disease	1	10.0%	0	0.0%	4	40.0%	3	30.0%	2	20.0%	10
Mumps	3	17.6%	0	0.0%	12	70.6%	1	5.9%	1	5.9%	17
Pertussis	30	13.3%	19	8.4%	28	12.4%	85	37.8%	63	28.0%	225
Salmonellosis	219	18.4%	267	22.4%	314	26.3%	229	19.2%	164	13.7%	1,193
Shigellosis	62	17.3%	173	48.3%	57	15.9%	20	5.6%	46	12.8%	358
Spotted fever rickettsiosis	80	25.6%	36	11.5%	35	11.2%	65	20.8%	96	30.8%	312
Streptococcal Group A, invasive	38	16.3%	58	24.9%	47	20.2%	38	16.3%	52	22.3%	233
Streptococcal Group A, toxic shock	0	0.0%	1	14.3%	2	28.6%	1	14.3%	3	42.9%	7
<i>Streptococcus pneumoniae</i> , invasive <5	3	8.3%	6	16.7%	11	30.6%	11	30.6%	5	13.9%	36
Tuberculosis	23	11.2%	30	14.6%	126	61.5%	13	6.3%	13	6.3%	205
Tularemia	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2
Typhoid fever	1	8.3%	1	8.3%	8	66.7%	0	0.0%	2	16.7%	12
Varicella (chickenpox)	36	12.7%	24	8.5%	148	52.1%	45	15.8%	31	10.9%	284
Vibriosis	10	25.0%	23	57.5%	3	7.5%	4	10.0%	0	0.0%	40
West Nile virus	2	0.0%	0	0.0%	3	0.0%	2	0.0%	1	0.0%	8
Yersiniosis	1	4.3%	4	17.4%	5	21.7%	6	26.1%	7	30.4%	23

\* 2016 data was data extracted on 05/24/2017 @ 8:44 am