

Table 2a. Ten-Year Trend in Number of Reported Cases of Reportable Diseases in Virginia, 2005-2014

Disease	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	5-year Average
AIDS	626	589	599	638	*	*	*	*	*	*	*
Amebiasis	42	45	53	42	20	14	17	29	26	29	21.2
Anthrax	0	0	0	0	0	0	0	0	0	0	0.0
Arboviral infection	5	5	5	3	8	20	20	51	34	84	26.6
Botulism, foodborne	0	0	1	0	0	0	0	0	0	0	0.0
Botulism, non-foodborne	1	0	0	3	4	1	2	2	3	1	2.4
Brucellosis	1	0	0	0	5	0	0	0	3	1	1.6
Campylobacteriosis	618	669	665	669	770	778	805	764	709	744	765.2
Chancroid	0	1	0	0	0	0	0	1	0	0	0.2
Chickenpox (Varicella)	1,834	1,959	1,582	1,489	773	548	549	505	374	324	549.8
<i>Chlamydia trachomatis</i> infection	22,668	24,081	24,528	31,205	30,904	30,799	36,317	35,016	33,561	35,725	33,319.4
Cholera	0	0	0	0	0	1	1	0	0	0	0.4
Creutzfeldt-Jakob disease (CJD)^	0	1	1	0	0	0	0	0	0	2	0.0
Cryptosporidiosis	77	71	90	81	86	109	140	144	144	152	124.6
Cyclosporiasis	3	0	2	2	1	1	2	1	4	4	1.8
Diphtheria	0	0	0	0	0	0	0	0	0	0	0.0
Ehrlichiosis/Anaplasmosis	13	8	39	65	72	93	131	148	143	137	117.4
<i>E. coli</i> infection, Shiga toxin-producing	111	168	165	241	156	149	123	81	109	121	123.6
Giardiasis	602	514	582	432	503	512	290	272	278	256	371.0
Gonorrhea	8,346	6,474	6,267	10,336	7,791	7,401	6,521	6,894	6,992	8,196	7,119.8
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0.0
<i>Haemophilus influenzae</i> infection, invasive	61	69	80	92	88	85	108	101	98	88	96.0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0.0
Hemolytic uremic syndrome	1	2	1	2	2	2	3	3	6	6	3.2
Hepatitis A	93	64	89	51	42	52	30	49	36	27	41.8
Hepatitis B, acute	146	78	144	130	110	97	84	84	72	61	89.4
Hepatitis C, acute	13	9	8	8	10	13	25	76	41	53	33.0
HIV disease*	833	914	836	844	1429*	1,194	1,085	1,105	1,151	1,090	907.0
Influenza	15,942	16,107	8,416	24,580	40,614	2,467	18,153	19,146	27,564	36,663	21,588.8
Influenza-associated deaths in children~	2	3	3	3	8	0	5	1	2	7	3.2
Kawasaki syndrome	19	6	2	3	3	2	-	-	-	-	1.0
Lead - elevated blood levels in children**	527	515	394	307	389	350	274	201	164	264	275.6
Legionellosis	55	68	61	66	67	79	93	76	123	129	87.6
Leprosy (Hansen disease)	0	1	1	0	0	1	1	0	0	1	0.4
Listeriosis	17	20	16	17	16	13	15	18	29	25	18.2
Lyme disease	274	357	959	933	908	1,245	1,023	1,110	1,307	1,346	1,118.6
Lymphogranuloma venereum	2	0	0	0	0	0	0	0	0	0	0.0
Malaria	44	55	65	49	61	67	78	65	75	77	69.2
Measles	0	0	0	1	1	3	7	0	0	2	2.2

Table 2a. Ten-Year Trend in Number of Reported Cases of Reportable Diseases in Virginia, 2005-2014 (continued)

Disease	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	5-year Average
Meningococcal disease	35	22	23	24	18	21	18	5	7	10	13.8
Monkeypox	0	0	0	0	0	0	0	0	0	0	0.0
Mumps	2	117	27	9	9	13	13	7	109	20	30.2
Ophthalmia neonatorum	18	11	5	10	7	7	8	11	4	6	7.4
Pertussis	363	221	128	198	222	384	399	625	418	505	409.6
Plague	0	0	0	0	0	0	0	0	0	0	0.0
Poliovirus infection, including poliomyelitis	0	0	0	0	0	0	0	0	0	0	0.0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0.0
Q fever	2	4	4	2	1	2	3	0	3	4	1.8
Rabies in animals	495	637	730	620	564	573	618	562	488	519	561.0
Rabies in humans	0	0	0	0	1	0	0	0	0	0	0.2
Rubella, including congenital rubella syndrome	0	0	0	0	0	2	0	0	0	0	0.4
Salmonellosis	1,172	1,089	1,249	1,165	1,095	1,210	1,208	1,144	1,048	1,150	1,141.0
Severe acute respiratory syndrome (SARS)	0	0	0	0	0	0	0	0	0	0	0.0
Shigellosis	134	120	200	310	198	145	107	91	115	214	131.2
Smallpox	0	0	0	0	0	0	0	0	0	0	0.0
Spotted fever rickettsiosis, including RMSF	121	114	123	155	53	145	231	461	350	373	248.0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	-	-	253	1,524	1,124	1,201	1,304	1,294	1,247	1,134	1,234.0
<i>Staphylococcus aureus</i> infection, VISA or VRSA	0	0	1	0	0	1	2	2	3	3	1.6
Streptococcal disease, Group A, invasive or TSS	110	132	162	150	174	191	192	168	190	210	183.0
<i>Streptococcus pneumoniae</i> infection, invasive***	37	50	52	52	47	59	33	36	37	19	42.4
Syphilis, early	291	351	407	500	529	553	502	593	676	556	570.6
Tetanus	1	0	0	0	0	0	0	1	2	0	0.6
Toxic shock syndrome (Staphylococcal)	1	0	1	0	0	2	-	-	-	-	0.4
Toxic substance-related illness	324	415	434	356	342	298	273	317	304	357	306.8
Trichinosis (Trichinellosis)	1	0	0	1	0	0	2	2	2	1	1.2
Tuberculosis	355	332	309	292	273	268	221	235	180	198	235.4
Tularemia	0	0	3	1	0	1	6	2	2	0	2.2
Typhoid fever	20	20	21	19	12	11	9	10	10	9	10.4
Vaccinia, disease or adverse event	0	0	0	1	0	0	0	0	1	0	0.2
<i>Vibrio</i> infection	25	32	33	29	29	40	30	41	42	59	36.4
Viral hemorrhagic fever	0	0	0	0	0	0	0	0	0	0	0.0
Yellow fever	0	0	0	0	0	0	0	0	0	0	0.0
Yersiniosis	18	10	10	14	11	13	10	8	11	21	10.6

^ Condition is reportable only in individuals < 55 years of age.

- Not a reportable disease at this time.

* 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 < 18 years of age.

** Condition is reportable only in children < 16 years of age.

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