

Table 2a. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2004-2013

Disease	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	5-year Average
AIDS	774	626	589	599	638	*	*	*	*	*	*
Amebiasis	25	42	45	53	42	20	14	17	29	26	24.4
Anthrax	0	0	0	0	0	0	0	0	0	0	0.0
Arboviral infection	7	5	5	5	3	8	20	20	51	34	20.4
Botulism, foodborne	0	0	0	1	0	0	0	0	0	0	0.0
Botulism, non-foodborne	3	1	0	0	3	4	1	2	2	3	2.4
Brucellosis	1	1	0	0	0	5	0	0	0	3	1.0
Campylobacteriosis	668	618	669	665	669	770	778	805	764	709	757.2
Chancroid	0	0	1	0	0	0	0	0	1	0	0.2
Chickenpox (Varicella)	1,240	1,834	1,959	1,582	1,489	773	548	549	505	374	772.8
<i>Chlamydia trachomatis</i> infection	21,635	22,668	24,081	24,528	31,205	30,904	30,799	36,317	35,016	33,561	32,848.2
Cholera	0	0	0	0	0	0	1	1	0	0	0.4
Creutzfeldt-Jakob disease (CJD)^	0	0	1	1	0	0	0	0	0	0	0.0
Cryptosporidiosis	66	77	71	90	81	86	109	140	144	144	112.0
Cyclosporiasis	1	3	0	2	2	1	1	2	1	4	1.4
Diphtheria	0	0	0	0	0	0	0	0	0	0	0.0
Ehrlichiosis/Anaplasmosis	8	13	8	39	65	72	93	131	148	143	101.8
<i>E. coli</i> infection, Shiga toxin-producing	62	111	168	165	241	156	149	123	81	109	150.0
Giardiasis	563	602	514	582	432	503	512	290	272	278	401.8
Gonorrhea	8,565	8,346	6,474	6,267	10,336	7,791	7,401	6,521	6,894	6,992	7,788.6
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0.0
<i>Haemophilus influenzae</i> infection, invasive	56	61	69	80	92	88	85	108	101	98	94.8
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0.0
Hemolytic uremic syndrome	1	1	2	1	2	2	2	3	3	6	2.4
Hepatitis A	140	93	64	89	51	42	52	30	49	36	44.8
Hepatitis B, acute	303	146	78	144	130	110	97	84	84	72	101.0
Hepatitis C, acute	15	13	9	8	8	10	13	25	76	41	26.4
HIV disease*	875	833	914	836	844	1429*	1,194	1,085	1,105	1,151	1,192.8
Influenza	3,404	15,942	16,107	8,416	24,580	40,614	2,467	18,153	19,146	27,564	20,992.0
Influenza-associated deaths in children~	1	2	3	3	3	8	0	5	1	2	3.4
Kawasaki syndrome	16	19	6	2	3	3	2	-	-	-	1.6
Lead - elevated blood levels in children**	703	527	515	394	307	389	350	274	201	164	304.2
Legionellosis	56	55	68	61	66	67	79	93	76	123	76.2
Leprosy (Hansen disease)	0	0	1	1	0	0	1	1	0	0	0.4
Listeriosis	27	17	20	16	17	16	13	15	18	29	15.8
Lyme disease	216	274	357	959	933	908	1,245	1,023	1,110	1,307	1,043.8
Lymphogranuloma venereum	1	2	0	0	0	0	0	0	0	0	0.0
Malaria	59	44	55	65	49	61	67	78	65	75	64.0
Measles	0	0	0	0	1	1	3	7	0	0	2.4

Table 2a. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2004-2013 (continued)

Disease	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	5-year Average
Meningococcal disease	24	35	22	23	24	18	21	18	5	7	17.2
Monkeypox	0	0	0	0	0	0	0	0	0	0	0.0
Mumps	11	2	117	27	9	9	13	13	7	109	10.2
Ophthalmia neonatorum	8	18	11	5	10	7	7	8	11	4	8.6
Pertussis	400	363	221	128	198	222	384	399	625	418	365.6
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	0	2	4	4	2	1	2	3	0	3	1.6
Rabies in animals	474	495	637	730	620	564	573	618	562	488	587.4
Rabies in humans	0	0	0	0	0	1	0	0	0	0	0.2
Rubella, including congenital rubella syndrome	0	0	0	0	0	0	2	0	0	0	0.4
Salmonellosis	1,196	1,172	1,089	1,249	1,165	1,095	1,210	1,208	1,144	1,048	1,164.4
Severe acute respiratory syndrome (SARS)	0	0	0	0	0	0	0	0	0	0	0.0
Shigellosis	167	134	120	200	310	198	145	107	91	115	170.2
Smallpox	0	0	0	0	0	0	0	0	0	0	0.0
Spotted fever rickettsiosis, including RMSF	45	121	114	123	155	53	145	231	461	350	209.0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	-	-	-	253	1,524	1,124	1,201	1,304	1,294	1,247	1,289.4
<i>Staphylococcus aureus</i> infection, VISA or VRSA	0	0	0	1	0	0	1	2	2	3	1.0
Streptococcal disease, Group A, invasive or TSS	74	110	132	162	150	174	191	192	168	190	175.0
<i>Streptococcus pneumoniae</i> infection, invasive***	35	37	50	52	52	47	59	33	36	37	45.4
Syphilis, early	224	291	351	407	500	529	553	502	593	676	535.4
Tetanus	1	1	0	0	0	0	0	0	1	2	0.2
Toxic shock syndrome (Staphylococcal)	2	1	0	1	0	0	2	-	-	-	0.4
Toxic substance-related illness	321	324	415	434	356	342	298	273	317	304	317.2
Trichinosis (Trichinellosis)	1	1	0	0	1	0	0	2	2	2	1.0
Tuberculosis	329	355	332	309	292	273	268	221	235	180	257.8
Tularemia	0	0	0	3	1	0	1	6	2	2	2.0
Typhoid fever	11	20	20	21	19	12	11	9	10	10	12.2
Vaccinia, disease or adverse event	0	0	0	0	1	0	0	0	0	1	0.2
<i>Vibrio</i> infection	20	25	32	33	29	29	40	30	41	42	33.8
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	10	18	10	10	14	11	13	10	8	11	11.2

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

- Not a reportable disease at this time.

* 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 < 18 years of age.

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

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