

Table 2. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2003-2012

Disease	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	5-year Average
AIDS	793	774	626	589	599	638	*	*	*	*	*
Amebiasis	20	25	42	45	53	42	20	14	17	29	29.2
Anthrax	0	0	0	0	0	0	0	0	0	0	0.0
Arboviral infection	31	7	5	5	5	3	8	20	20	51	11.2
Botulism, foodborne	0	0	0	0	1	0	0	0	0	0	0.2
Botulism, non-foodborne	1	3	1	0	0	3	4	1	2	2	2.0
Brucellosis	2	1	1	0	0	0	5	0	0	0	1.0
Campylobacteriosis	882	668	618	669	665	669	770	778	805	764	737.4
Chancroid	0	0	0	1	0	0	0	0	0	1	0.0
Chickenpox (Varicella)	682	1,240	1,834	1,959	1,582	1,489	773	548	549	505	988.2
<i>Chlamydia trachomatis</i> infection	19,439	21,635	22,668	24,081	24,528	31,205	30,904	30,799	36,317	35,016	30,750.6
Cholera	0	0	0	0	0	0	0	1	1	0	0.4
Creutzfeldt-Jakob disease (CJD)^	0	0	0	1	1	0	0	0	0	0	0.2
Cryptosporidiosis	56	66	77	71	90	81	86	109	140	144	101.2
Cyclosporiasis	3	1	3	0	2	2	1	1	2	1	1.6
Diphtheria	0	0	0	0	0	0	0	0	0	0	0.0
Ehrlichiosis/Anaplasmosis	12	8	13	8	39	65	72	93	131	148	80.0
<i>E. coli</i> infection, Shiga toxin-producing	63	62	111	168	165	241	156	149	123	81	166.8
Giardiasis	426	563	602	514	582	432	503	512	290	272	463.8
Gonorrhea	9,062	8,565	8,346	6,474	6,267	10,336	7,791	7,401	6,521	6,894	7,663.2
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0.0
<i>Haemophilus influenzae</i> infection, invasive	68	56	61	69	80	92	88	85	108	101	90.6
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0.0
Hemolytic uremic syndrome	1	1	1	2	1	2	2	2	3	3	2.0
Hepatitis A	141	140	93	64	89	51	42	52	30	49	52.8
Hepatitis B, acute	227	303	146	78	144	130	110	97	84	84	113.0
Hepatitis C, acute	15	15	13	9	8	8	10	13	25	76	12.8
HIV disease*	797	875	833	914	836	844	1429*	1,194	1,085	1,105	1,167.0
Influenza	18,765	3,404	15,942	16,107	8,416	24,580	40,614	2,467	18,153	19,146	18,846.0
Influenza-associated deaths in children~	1	1	2	3	3	3	8	0	5	1	3.8
Kawasaki syndrome	11	16	19	6	2	3	3	2	-	-	2.0
Lead - elevated blood levels in children**	643	703	527	515	394	307	389	350	274	201	342.8
Legionellosis	110	56	55	68	61	66	67	79	93	76	73.2
Leprosy (Hansen disease)	0	0	0	1	1	0	0	1	1	0	0.6
Listeriosis	18	27	17	20	16	17	16	13	15	18	15.4
Lyme disease	202	216	274	357	959	933	908	1,245	1,023	1,110	1,013.6
Lymphogranuloma venereum	0	1	2	0	0	0	0	0	0	0	0.0
Malaria	60	59	44	55	65	49	61	67	78	65	64.0
Measles	0	0	0	0	0	1	1	3	7	0	1.0

Table 2. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2003-2012 (continued)

Disease	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	5-year Average
Meningococcal disease	28	24	35	22	23	24	18	21	18	5	20.8
Monkeypox	0	0	0	0	0	0	0	0	0	0	0.0
Mumps	1	11	2	117	27	9	9	13	13	7	14.2
Ophthalmia neonatorum	10	8	18	11	5	10	7	7	8	11	7.4
Pertussis	219	400	363	221	128	198	222	384	399	625	266.2
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	1	0	0	0	0	0	0	0	0	0	0.0
Q fever	0	0	2	4	4	2	1	2	3	0	2.4
Rabies in animals	542	474	495	637	730	620	564	573	618	562	621.0
Rabies in humans	1	0	0	0	0	0	1	0	0	0	0.2
Rubella, including congenital rubella syndrome	0	0	0	0	0	0	0	2	0	0	0.4
Salmonellosis	1,175	1,196	1,172	1,089	1,249	1,165	1,095	1,210	1,208	1,144	1,185.4
Severe acute respiratory syndrome (SARS)	1	0	0	0	0	0	0	0	0	0	0.0
Shigellosis	451	167	134	120	200	310	198	145	107	91	192.0
Smallpox	0	0	0	0	0	0	0	0	0	0	0.0
Spotted fever rickettsiosis, including RMSF	34	45	121	114	123	155	53	145	231	461	141.4
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	-	-	-	-	253	1,524	1,124	1,201	1,304	1,294	1,081.2
<i>Staphylococcus aureus</i> infection, VISA or VRSA	0	0	0	0	1	0	0	1	2	2	0.8
Streptococcal disease, Group A, invasive or TSS	111	74	110	132	162	150	174	191	192	168	173.8
<i>Streptococcus pneumoniae</i> infection, invasive***	27	35	37	50	52	52	47	59	33	36	48.6
Syphilis, early	156	224	291	351	407	500	529	553	502	593	498.2
Tetanus	0	1	1	0	0	0	0	0	0	1	0.0
Toxic shock syndrome (Staphylococcal)	3	2	1	0	1	0	0	2	-	-	0.6
Toxic substance-related illness	213	321	324	415	434	356	342	298	273	317	340.6
Trichinosis (Trichinellosis)	0	1	1	0	0	1	0	0	2	2	0.6
Tuberculosis	332	329	355	332	309	292	273	268	221	235	272.6
Tularemia	4	0	0	0	3	1	0	1	6	2	2.2
Typhoid fever	16	11	20	20	21	19	12	11	9	10	14.4
Vaccinia, disease or adverse event	0	0	0	0	0	1	0	0	0	0	0.2
<i>Vibrio</i> infection	26	20	25	32	33	29	29	40	30	41	32.2
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	3	10	18	10	10	14	11	13	10	8	11.6

^ 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.