

Table 2. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2002-2011

Disease	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	5-year Average
AIDS	866	793	774	626	589	599	638	*	*	*	*
Amebiasis	16	20	25	42	45	53	42	20	14	17	34.8
Anthrax	0	0	0	0	0	0	0	0	0	0	0.0
Arboviral infection	32	31	7	5	5	5	3	8	20	20	8.2
Botulism, foodborne	1	0	0	0	0	1	0	0	0	0	0.2
Botulism, non-foodborne	3	1	3	1	0	0	3	4	1	2	1.6
Brucellosis	0	2	1	1	0	0	0	5	0	0	1.0
Campylobacteriosis	686	882	668	618	669	665	669	770	778	805	710.2
Chancroid	1	0	0	0	1	0	0	0	0	0	0.2
Chickenpox (Varicella)	605	682	1,240	1,834	1,959	1,582	1,489	773	548	549	1,270.2
<i>Chlamydia trachomatis</i> infection	18,518	19,439	21,635	22,668	24,081	24,528	31,205	30,904	30,799	36,317	28,303.4
Cholera	0	0	0	0	0	0	0	0	1	1	0.2
Creutzfeldt-Jakob disease (CJD)^	1	0	0	0	1	1	0	0	0	0	0.4
Cryptosporidiosis	35	56	66	77	71	90	81	86	109	140	87.4
Cyclosporiasis	1	3	1	3	0	2	2	1	1	2	1.2
Diphtheria	0	0	0	0	0	0	0	0	0	0	0.0
Ehrlichiosis/Anaplasmosis	6	12	8	13	8	39	65	72	93	131	55.4
<i>E. coli</i> infection, Shiga toxin-producing	81	63	62	111	168	165	241	156	149	123	175.8
Giardiasis	386	426	563	602	514	582	432	503	512	290	508.6
Gonorrhea	10,462	9,062	8,565	8,346	6,474	6,267	10,336	7,791	7,401	6,521	7,653.8
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0.0
<i>Haemophilus influenzae</i> infection, invasive	41	68	56	61	69	80	92	88	85	108	82.8
Hansen's disease (Leprosy)	0	0	0	0	1	1	0	0	1	1	0.6
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0.0
Hemolytic uremic syndrome	8	1	1	1	2	1	2	2	2	3	1.8
Hepatitis A	163	141	140	93	64	89	51	42	52	30	59.6
Hepatitis B, acute	224	227	303	146	78	144	130	110	97	84	111.8
Hepatitis C, acute	15	15	15	13	9	8	8	10	13	25	9.6
HIV disease*	992	797	875	833	914	836	844	1429*	1,194	1,085	757.6
Influenza	3,486	18,765	3,404	15,942	16,107	8,416	24,580	40,614	2,467	18,153	18,436.8
Influenza-associated deaths in children~	-	1	1	2	3	3	3	8	0	5	3.4
Kawasaki syndrome	11	11	16	19	6	2	3	3	2	-	3.2
Lead - elevated blood levels in children**	791	643	703	527	515	394	307	389	350	274	391.0
Legionellosis	35	110	56	55	68	61	66	67	79	93	68.2
Listeriosis	10	18	27	17	20	16	17	16	13	15	16.4
Lyme disease	259	202	216	274	357	959	933	908	1,245	1,023	880.4
Lymphogranuloma venereum	0	0	1	2	0	0	0	0	0	0	0.0
Malaria	36	60	59	44	55	65	49	61	67	78	59.4
Measles	0	0	0	0	0	0	1	1	3	7	0.4

Table 2. Ten-Year Trend in Number of Reported Cases of Notifiable Diseases in Virginia, 2002-2011 (continued)

Disease	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	5-year Average
Meningococcal disease	46	28	24	35	22	23	24	18	21	18	21.6
Monkeypox	-	0	0	0	0	0	0	0	0	0	0.0
Mumps	5	1	11	2	117	27	9	9	13	13	35.0
Ophthalmia neonatorum	16	10	8	18	11	5	10	7	7	8	8.0
Pertussis	168	219	400	363	221	128	198	222	384	399	230.6
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	1	0	0	0	0	0	0	0	0	0.0
Q fever	0	0	0	2	4	4	2	1	2	3	2.6
Rabies in animals	592	542	474	495	637	730	620	564	573	618	624.8
Rabies in humans	0	1	0	0	0	0	0	1	0	0	0.2
Rubella, including congenital rubella syndrome	0	0	0	0	0	0	0	0	2	0	0.4
Salmonellosis	1,277	1,175	1,196	1,172	1,089	1,249	1,165	1,095	1,210	1,208	1,161.6
Severe acute respiratory syndrome (SARS)	-	1	0	0	0	0	0	0	0	0	0.0
Shigellosis	1,061	451	167	134	120	200	310	198	145	107	194.6
Smallpox	0	0	0	0	0	0	0	0	0	0	0.0
Spotted Fever Rickettsiosis (including RMSF)	43	34	45	121	114	123	155	53	145	231	118.0
<i>Staphylococcus aureus</i> infection, invasive (MRSA)	-	-	-	-	-	253	1,524	1,124	1,201	1,304	820.4
<i>Staphylococcus aureus</i> infection, VISA or VRSA	0	0	0	0	0	1	0	0	1	2	0.4
Streptococcal disease, Group A, invasive or TSS	82	111	74	110	132	162	150	174	191	192	161.8
<i>Streptococcus pneumoniae</i> infection, invasive***	20	27	35	37	50	52	52	47	59	33	52.0
Syphilis, early	165	156	224	291	351	407	500	529	553	502	468.0
Tetanus	0	0	1	1	0	0	0	0	0	0	0.0
Toxic shock syndrome (Staphylococcal)	3	3	2	1	0	1	0	0	2	-	0.6
Toxic substance-related illness	493	213	321	324	415	434	356	342	298	273	369.0
Trichinosis (Trichinellosis)	0	0	1	1	0	0	1	0	0	2	0.2
Tuberculosis	315	332	329	355	332	309	292	273	268	221	294.8
Tularemia	1	4	0	0	0	3	1	0	1	6	1.0
Typhoid fever	8	16	11	20	20	21	19	12	11	9	16.6
Vaccinia, disease or adverse event	-	0	0	0	0	0	1	0	0	0	0.2
<i>Vibrio</i> infection	20	26	20	25	32	33	29	29	40	30	32.6
Viral hemorrhagic fever	-	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	8	3	10	18	10	10	14	11	13	10	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.