

**TABLE I  
REPORTED DISEASES<sup>1</sup>  
2005-2014**

DISEASE	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
AMEBIASIS	189	183	148	112	200	244	336	434	204	135
AMEBIC CNS <sup>2</sup>	1	1	1	0	2	0	1	3	0	1
ANTHRAX	0	0	0	0	0	0	0	0	0	0
BABESIOSIS	1	1	NR <sup>3</sup>	NR	NR	NR	NR	NR	NR	NR
BOTULISM, FOODBORNE	0	4	0	0	0	0	0	3	0	0
BOTULISM, INFANT <sup>4</sup>	7	7	1	4	8	4	8	4	5	1
BOTULISM, WOUND	1	2	1	1	0	0	1	0	1	0
BOTULISM, OTHER	0	0	0	0	0	0	1	0	0	1
BRUCELLOSIS	15	11	18	11	21	12	9	25	18	17
CALIFORNIA ENCEPHALITIS VIRUS <sup>5</sup>	0	0	3	0	1	0	0	0	0	0
CAMPYLOBACTERIOSIS	2,589	2,640	2,390	1,741	2,001	1,617	1,441	1,690	1,075	816
CHAGAS	20	19	NR	NR	NR	NR	NR	NR	NR	NR
CHICKENPOX (VARICELLA)	1,647	1,874	2,410	2,558	2,760	4,445	7,839	10,061	11,768	8,336
CHIKUNGUNYA <sup>6</sup>	114	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHOLERA	0	0	1	1	2	2	1	1	0	0
CONTAMINATED SHARPS INJURY	NA <sup>7</sup>	NA	NA	NA	1,309	1,241	1,652	1,454	1,461	1,858
CREUTZFELDT-JAKOB DISEASE	26	14	21	18	28	21	19	14	11	15
CRYPTOSPORIDIOSIS <sup>8</sup>	416	412	302	504	359	419	3,342	233	273	115
CYCLOSPORIASIS	200	351	44	14	9	10	6	2	1	1
CYSTICERCOSIS	16	7	10	9	6	9	5	3	NR	NR
DENGUE	34	95	16	7	19	14	22	32	8	31
DENGUE HEMORRHAGIC FEVER	0	0	0	0	0	0	0	0	0	1
DIPHTHERIA <sup>9</sup>	0	0	0	0	0	0	0	0	0	0
EASTERN EQUINE ENCEPHALITIS VIRUS <sup>5</sup>	0	0	0	0	0	0	0	0	0	0
EHRlichiosis/ANAPLASMOSIS <sup>10</sup>	15	8	5	6	7	7	29	32	7	8
ENCEPHALITIS, NONARBOVIRAL	NR	NR	31	17	17	4	15	11	NA	NA
<i>ESCHERICHIA COLI</i> , SHIGA TOXIN-PRODUCING (STEC) <sup>11</sup>	612	606	499	486	351	247	332	210	NA	NA
<i>ESCHERICHIA COLI</i> ( <i>E. COLI</i> ) O157:H7 <sup>11</sup>	NA	NA	NA	NA	NA	NA	NA	NA	78	37
<i>E. COLI</i> , SHIGA POSITIVE NON-O157 <sup>11</sup>	NA	NA	NA	NA	NA	NA	NA	NA	21	5
<i>E. COLI</i> , SHIGA POSITIVE NOT SEROGROUPED <sup>11</sup>	NA	NA	NA	NA	NA	NA	NA	NA	111	54
<i>HAEMOPHILUS INFLUENZAE</i> TYPE B, INVASIVE	12	5	3	2	12	7	11	14	11	8
HANTAVIRUS INFECTION	0	0	0	0	0	0	1	3	0	0
HANTAVIRUS PULMONARY SYNDROME	5	1	0	0	1	0	0	0	2	4
HEMOLYTIC UREMIC SYNDROME	6	20	13	22	19	6	12	11	16	12
HEPATITIS A, ACUTE	123	109	134	138	139	184	259	264	330	461
HEPATITIS B, ACUTE	122	142	170	204	394	420	562	741	833	742
HEPATITIS B, PERINATAL <sup>12</sup>	3	2	4	4	2	1	8	3	1	8
HEPATITIS C, ACUTE	47	28	44	37	35	36	59	67	56	95
HEPATITIS C, CHRONIC	NR	NR	NR	NR	NR	NR	NR	NR	NA	36,266
HEPATITIS D, ACUTE	NR	NR	0	0	1	0	1	2	0	3
HEPATITIS E, ACUTE <sup>13</sup>	17	7	9	14	0	1	0	0	2	0
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY <sup>14</sup>	23	17	12	11	7	54	9	13	NR	NR
INFLUENZA, NOVEL A	0	0	0	0	0	1+ <sup>15</sup>	1	0	NR	NR
JAPANESE ENCEPHALITIS VIRUS	0	0	0	1	1	0	0	0	0	0
LEGIONELLOSIS	256	168	158	111	136	115	81	121	69	55
LEISHMANIASIS	12	11	6	4	0	2	0	9	NR	NR
LISTERIOSIS	19	28	28	51	53	27	37	64	41	39
LYME DISEASE	40	82	75	74	142	276	153	87	29	69
MALARIA	106	90	102	102	98	87	87	130	106	130
MEASLES	10	27	0	6	0	1	0	7	0	3
MENINGITIS, ASEPTIC	NR	NR	1,169	1,294	1,663	1,858	1,747	2,126	1,740	1,878
MENINGITIS, BACTERIAL/OTHER <sup>16</sup>	NR	NR	387	422	457	428	509	486	337	332
MENINGOCOCCAL INFECTION <sup>17</sup>	22	30	37	30	59	53	70	55	45	61
MUMPS	15	13	15	68	121	40	20	21	58	25
NOVEL CORONAVIRUS <sup>18</sup>	0	0	0	0	0	0	0	0	0	0
PERTUSSIS	2,576	3,985	2,218	961	2,848	3,358	2,046	1,051	954	2,224
PLAGUE	0	0	0	0	0	0	0	0	1	0
POLIOMYELITIS <sup>19</sup>	0	1	0	0	0	0	0	0	0	0
Q FEVER	12	20	12	19	12	13	24	11	13	6
RABIES, HUMAN	0	0	0	0	0	1	0	0	1	0
RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0
RUBELLA	0	0	0	0	0	0	0	0	0	0
RUBELLA, CONGENITAL SYNDROME <sup>20</sup>	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	5,145	4,946	4,990	5,218	4,929	3,964	5,583	3,534	3,060	3,145
SHIGELLOSIS	2,743	2,386	1,926	2,539	2,626	2,295	4,665	2,358	2,065	3,100
SMALLPOX <sup>21</sup>	0	0	0	0	0	0	0	0	0	0
SPOTTED FEVER GP RICKETTSIOSSES	94	83	77	52	34	36	62	49	40	30

DISEASE	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
ST LOUIS ENCEPHALITIS VIRUS <sup>5</sup>	4	1	3	0	3	4	0	0	1	0
STREPTOCOCCUS, GROUP A	601	419	333	427	355	326	426	281	302	241
STREPTOCOCCUS, GROUP B	1,356	1,050	1,020	903	825	658	583	433	464	340
STREPTOCOCCUS PNEUMONIAE	1,562	1,715	1,535	1,603	1,912	1,952	1,886	1,417	901	735
TAENIASIS	1	0	1	1	1	2	0	0	NR	NR
TETANUS	4	2	3	2	0	1	3	0	1	0
TRICHINOSIS	2	0	1	2	0	0	0	0	0	0
TULAREMIA	0	1	0	0	1	0	0	1	0	1
TYPHOID FEVER	20	13	29	26	32	23	31	22	17	30
TYPHUS, MURINE	308	222	263	286	135	191	157	169	146	100
VENEZUELAN EQUINE ENCEPHALITIS VIRUS <sup>5</sup>	0	0	0	0	0	0	0	0	0	0
VIBRIO PARAHAEMOLYTICUS	17	22	16	29	17	13	12	15	11	11
VIBRIO VULNIFICUS	16	22	15	17	32	19	17	26	22	17
VIBRIO, OTHER/UNSPECIFIED	44	40	35	33	30	36	28	19	21	25
VIRAL HEMORRHAGIC FEVER <sup>22</sup>	3	0	0	0	0	0	0	0	0	0
VISA <sup>23</sup>	5	8	23	6	10	4	2	3	NR	NR
VRSA <sup>24</sup>	0	0	0	0	0	0	0	0	0	0
WESTERN EQUINE ENCEPHALITIS VIRUS <sup>5</sup>	0	0	0	0	0	0	0	0	0	0
WEST NILE FEVER	126	70	1,024	7	12	22	24	90	121	67
WEST NILE NEUROINVASIVE DISEASE	253	113	844	20	77	93	40	170	233	128
YELLOW FEVER	0	0	0	0	0	0	0	0	0	0
YERSINIOSIS	26	35	22	18	19	17	14	10	13	12

<sup>1</sup> Diseases listed reflect those that were notifiable in Texas each year based on Texas Administrative Code. Counts are by calendar year. Case counts are presumed to be underestimates of true disease incidence due to incomplete reporting. Data in this table may not match tables in articles in this publication that were written prior to completion of data review for this report, or other previously published materials.

<sup>2</sup> Amebic central nervous system (CNS) infections include primary amebic meningoencephalitis (PAM) caused by *Naegleria fowleri* and CNS infections caused by other amebae. Counts by organism and year: *Naegleria fowleri* - 1-2005, 2-2007, 1-2008, 1-2010, 1-2013; *Balamuthia mandrillaris* - 1-2007, 1-2010, 1-2014; *Acanthamoeba healyi* - 1-2012.

<sup>3</sup> Condition was not reportable (NR) in Texas.

<sup>4</sup> Infant botulism cases are under 1 year of age by definition.

<sup>5</sup> Since 2007, includes both neuroinvasive and non-neuroinvasive cases. Prior to 2007, only neuroinvasive cases were reportable.

<sup>6</sup> Includes both neuro-invasive and non-neuroinvasive cases.

<sup>7</sup> Data is not available (NA) due to changes in case classification or surveillance practices.

<sup>8</sup> Prior to 2008, only laboratory confirmed cases of cryptosporidiosis were counted. During 2008, there were numerous large outbreaks associated with recreational water exposure and the Texas case definition was expanded to include probable cases with symptoms and exposure to lab-confirmed cases or known outbreak locations. This change was included in the national case definition beginning in 2009.

<sup>9</sup> The last case of diphtheria reported in Texas occurred in 1977 and the last case reported in the United States occurred in 1979.

<sup>10</sup> In 2008, the classification of Ehrlichiosis changed from Ehrlichiosis, Human granulocytic, monocytic, or other/unspecified to classification by etiologic agent - *Anaplasma phagocytophilum* (formerly Human Granulocytic Ehrlichiosis), *Ehrlichia chaffeensis* (formerly Human Monocytic Ehrlichiosis), *Ehrlichia ewingii* (formerly Ehrlichiosis other/unspecified) and Ehrlichiosis/Anaplasmosis-undetermined. These are grouped together in the ten-year tables, but are listed separately in the other tables.

<sup>11</sup> The categories for classifying enterohemorrhagic *Escherichia coli* were modified beginning in 2007 and do not completely overlap those of previous years.

<sup>12</sup> Perinatal hepatitis B cases are defined as infants >1 month through 24 months of age born in the US to HBsAg positive mothers.

<sup>13</sup> Beginning in 2007, Hepatitis E antibody positive cases without confirmatory testing at CDC were not counted as confirmed. Through 2010 only confirmed cases are counted. Beginning in 2011 a probable case definition was added and subsequent counts include both confirmed and probable cases.

<sup>14</sup> Pediatric-associated influenza mortality cases are under 18 years of age by definition.

<sup>15</sup> The first Texas case of the 2009 novel H1 N1 influenza A strain was identified in April. This strain resulted in a pandemic.

<sup>16</sup> Meningitis, bacterial/other<sup>17</sup> includes all cases of meningitis due to bacterial, fungal, and parasitic infectious agents. It includes cases that are also counted under specific etiologic agents such as *Haemophilus influenzae* serotype b, *Neisseria meningitidis*, Group A *Streptococcus*, Group B *Streptococcus*, *Streptococcus pneumoniae* and *Listeria monocytogenes*. For 2007, two cases had both bacterial and other etiologies.

<sup>17</sup> Includes all cases of invasive *Neisseria meningitidis* including cases of meningitis, septicemia, and joint infections.

<sup>18</sup> In 2014, the more general category of novel coronavirus causing severe acute respiratory disease was added to the Texas notifiable conditions list in place of severe acute respiratory syndrome-associated coronavirus (SARS). No cases have ever been reported in Texas.

<sup>19</sup> In Texas, the last reported case of wild-strain paralytic poliomyelitis occurred in 1977 and the last vaccine-associated paralytic poliomyelitis (VAPP) acquired in the US occurred in 1999. The use of oral polio vaccine (OPV) was discontinued in the US in 2000. In 2013 a case of travel-associated VAPP occurred.

<sup>20</sup> Congenital rubella cases are under 1 year of age by definition.

<sup>21</sup> The last case of smallpox in the United States occurred in Texas in 1949. The last naturally occurring case in the world occurred in 1977.

<sup>22</sup> This category includes exotic conditions such as Lassa fever, Marburg, and Ebola. Dengue and Hantavirus would be reported only under their respective conditions. In 2014 there were 3 cases of Ebola virus with onset in Texas, one case imported from Liberia and 2 nurses with secondary transmission from the imported case.

<sup>23</sup> Vancomycin-intermediate resistant *Staphylococcus aureus* (VISA)--*Staphylococcus aureus* with a vancomycin minimum inhibitory concentration (MIC) of 4 µg/mL through 8 µg/mL.

<sup>24</sup> Vancomycin-resistant *Staphylococcus aureus* (VRSA)--*Staphylococcus aureus* with a vancomycin MIC of 16 µg/mL or greater.