TABLE I REPORTED DISEASES¹ 2000-2009

DISEASE	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
AMEBIASIS	244	336	434	204	135	314	201	104	34	37
ANTHRAX	0	0	0	0	0	0	0	1	1	0
BOTULISM, FOODBORNE BOTULISM, INFANT ²	0	0	3	<u>0</u> 5	0 1	3	<u>0</u>	1	16 4	8
BOTULISM, INFANT	0	8 1	0	<u>5</u> 1	0	1	1	1	0	0
BOTULISM, OTHER	0	1	0	0	1	0	2	1	0	0
BRUCELLOSIS	12	9	25	18	17	37	32	37	43	22
CAMPYLOBACTERIOSIS	1,617	1,441	1,690	1,075	816	1,264	1,218	822	1,109	1,237
CHICKENPOX (VARICELLA)	4,445	7,839	10,061	11,768	8,336	8,544	5,465	6,047	5,741	6,967
CHOLERA	2	1	1 151	0	0	0	0	0	0	0
CONTAMINATED SHARPS INJURY CREUTZFELDT-JAKOB DISEASE	20	1652 19	1,454 14	1,461	1,858 15	1,686	1,779	1,622 7	1,789	NR ³
CRYPTOSPORIDIOSIS ⁴	419	3,342	233	273	115	13 93	16 79	35	14 95	114
CYCLOSPORIASIS	10	6	2	1	113	4	1	1	0	2
CYSTICERCOSIS	9	5	3	NR	NR	NR	NR	NR	NR	NR
DENGUE	14	22	32	8	31	3	5	12	7	6
DENGUE HEMORRHAGIC FEVER	0	0	0	0	1	0	0	0	0	0
DIPHTHERIA ⁵	0	0	0	0	0	0	0	0	0	0
EHRLICHIOSIS/ANAPLASMOSIS ⁶	7	29	32	7	8	4	9	8	0	0
ENCEPHALITIS, CALIFORNIA	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, EASTERN EQUINE ENCEPHALITIS. ST LOUIS	4	0	0	<u>0</u> 1	0	0 4	18	19	<u>1</u>	2
ENCEPHALITIS, VENEZUELAN EQUINE ⁷	NR	NR	0	0	0	0	0	0	0	0
ENCEPHALITIS, WESTERN EQUINE ⁸	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, NONARBOVIRAL	4	15	11	NA ⁹	NA	NA	NA	33	46	39
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC) ¹⁰	247	332	210	NA	NA	NA	NA	NA	NA	NA
ESCHERICHIA COLI (E. COLI) O157:H710	NA	NA	NA	78	37	47	56	74	86	137
E. COLI, SHIGA POSITIVE NON-0157 ¹⁰	NA	NA	NA	21	5	5	4	2	1	NR
E. COLI, SHIGA POSITIVE NOT SEROGROUPED ¹⁰	NA	NA	NA	111	54	6	4	9	0	NR
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	7	11	14	11	8	2	5 1	7	0	0
HANTAVIRUS INFECTION HANTAVIRUS PULMONARY SYNDROME	0	0	0	2	4	1	5	3	0	2
HEMOLYTIC UREMIC SYNDROME	6	12	11	16	12	14	4	3	12	21
HEPATITIS A, ACUTE	184	259	264	330	461	624	613	960	1,154	1,937
HEPATITIS B, ACUTE	420	562	741	833	742	687	965	1,110	714	1,059
HEPATITIS B, PERINATAL ¹¹	1	8	3	1	8	0	1	3	11	NR
HEPATITIS C, ACUTE	36	59	67	56	95	95	32	235	138	238
HEPATITIS C, CHRONIC	NR	NR	NR	NA_	36,266	28,053	33,882	32,037	29,244	17,456
HEPATITIS D, ACUTE HEPATITIS E, ACUTE	0	0	2 0 ¹²	2	3 0	0	0	0	0	0
HEPATITIS L, ACOTE HEPATITIS NON-A/NON-B, ACUTE	NA	NA	NA	NA	NA NA	NA NA	NA.	NA	NA NA	NA NA
HEPATITIS UNSPECIFIED, ACUTE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY 13	54	9	13	NR	NR	NR	NR	NR	NR	NR
INFLUENZA, NOVEL A ¹⁴	1+14	1	NA	NA	NA	NA	NA	NA	NA	NA
LEGIONELLOSIS	115	81	121	69	55	137	71	29	17	15
LEISHMANIASIS	2	0	9	NR	NR	NR	NR	NR	NR	NR
LISTERIOSIS	27	37	64	41	39	42	41	24	31	25
LYME DISEASE MALARIA	276 87	153 87	87 130	29 106	69 130	99 111	85 125	133 70	75 77	77 46
MEASLES	1	0	7	0	3	0	0	1	1	0
MENINGITIS, ASEPTIC	1,858	1,747	2,126	1,740	1,878	2,521	3,109	1,355	1,992	1,233
MENINGITIS, BACTERIAL/OTHER ¹⁵	428	509	486	337	332	412	345	351	538	490
MENINGOCOCCAL INFECTION ¹⁶	53	70	55	45	61	72	105	130	203	146
MUMPS	40	20	21	58	25	23	18	15	14	27
PERTUSSIS	3,358	2,046	1,051	954	2,224	1,184	670	1,240	615	327
PLAGUE	0	0	0	1	0	0	0	0	0	0
POLIOMYELITIS ¹⁷ PRIMARY AMOEBIC MENINGOENCEPHALITIS	0	0 1	2	0	0 1	0	0	0 1	3	0
Q FEVER ¹⁸	13	24	11	13	6	5	4	6	NR	NR
RABIES, HUMAN	13	0	0	13	0	3	0	0	0	0
RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0
RUBELLA	0	0	0	0	0	1	0	2	2	6
RUBELLA, CONGENITAL SYNDROME ¹⁹	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	3,964	5,583	3,534	3,060	3,145	2,665	3,868	2,332	2,819	2,941
SEVERE ACUTE RESPIRATORY SYNDROME ²⁰	0	0	0	0	0 100	0	0	NR	NR	NR
SHIGELLOSIS	2,295	4,665	2,358	2,065	3,100	3,336	4,409	2,075	2,044	2,859
SMALLPOX ²¹	0	0	0	0	0	0	0	0	0	0

DISEASE	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
SPOTTED FEVER GP RICKETTSIOSES	36	62	49	40	30	20	14	13	0	6
STREPTOCOCCUS, GROUP A	326	426	281	302	241	273	207	254	270	229
STREPTOCOCCUS, GROUP B	658	583	433	464	340	321	175	37	26	NR
STREPTOCOCCUS PNEUMONIAE	1,952	1, 886	1,417	901	735	481	271	NR	NR	NR
STREPTOCOCCAL DISEASE, INVASIVE ²²	NR	NR	NR	NR	NR	NR	NR	NR	NR	529
TAENIASIS	2	0	0	NR						
TETANUS	1	3	0	1	0	2	1	2	3	5
TRICHINOSIS ²³	0	0	0	0	0	0	0	0	0	0
TULAREMIA	0	0	1	0	1	1	2	3	NR	NR
TYPHOID FEVER	23	31	22	17	30	28	30	28	20	16
TYPHUS, MURINE	191	157	169	146	100	66	30	53	22	53
VIBRIO PARAHAEMOLYTICUS	13	12	15	11	11	18	9	8	3	16
VIBRIO VULNIFICUS	19	17	26	22	17	32	14	15	14	12
VIBRIO, OTHER/UNSPECIFIED	36	28	19	21	25	29	20	18	14	13
VIRAL HEMORRHAGIC FEVER ²⁴	0	0	0	0	0	0	0	0	0	0
VISA ²⁵	4	2	3	NR						
VRSA ²⁶	0	0	0	0	0	0	0	0	0	0
WEST NILE FEVER	22	24	90	121	67	57	297	19	NR	NR
WEST NILE NEUROINVASIVE DISEASE	93	40	170	233	128	119	439	202	NR	NR
YELLOW FEVER	0	0	0	0	0	0	0	1	0	0
YERSINIOSIS	17	14	10	13	12	22	11	17	14	4

¹ 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.

² Infant botulism cases are under 1 year of age by definition.

⁵ The last case of diphtheria reported in Texas occurred in 1977 and the last case reported in the United States occurred in 1979.

- ⁸ The last case of western equine encephalitis reported in Texas occurred in 1987.
- ⁹ Data is not available (NA) due to changes in case classification or surveillance practices.
- 10 The categories for classifying enterohemorhagic Escherichia coli were modified beginning in 2007 and do not completely overlap those of previous years.

 11 Perinatal hepatitis B cases are defined as infants >1 month through 24 months of age born in the US to HBsAg positive mothers.
- 12 Beginning in 2007, Hepatitis E antibody positive cases without confirmatory testing at CDC were not counted as confirmed.
- ¹³ Influenza-associated pediatric mortality cases are under 18 years of age by definition.
- 14 The first Texas case of the 2009 novel H1N1 influenza A strain was identified in April. This strain resulted in a pandemic.
- 15 "Meningitis, bacterial/other" includes all cases of meningitis due to infectious agents (bacterial, fungal, parasitic) other than aseptic (viral) meningitis. 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.
- ¹⁶ Includes all cases of invasive *Neisseria meningitidis* including cases of meningitis, septicemia, and joint infections.
- ¹⁷ The last case of wild-strain paralytic poliomyelitis reported in Texas occurred in 1977. The last vaccine-associated paralytic poliomyelitis (VAPP) case in Texas occurred in 1997. In the United States, the last wild case occurred in 1979 and the last VAPP case occurred in 1999.
- 18 Beginning in 2008. Q fever was classified as acute or chronic. These are grouped together in the ten-year tables, but are listed separately in the other
- ¹⁹ Congenital rubella cases are under 1 year of age by definition.
- ²⁰ No cases of severe acute respiratory syndrome-associated coronavirus (SARS) disease have occurred in Texas. SARS was first recognized in February 2003. It is thought to have originated in the Guangdong Province of China about November 2002. During 2003, outbreaks occurred at 6 sites (Guangdong Province, Hong Kong, Taiwan, Singapore, Vietnam, and Canada), with sporadic cases at 20 other sites along major airline routes. The United States reported 8 cases that year.
- ²¹ 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.
- ²² All invasive Streptococcus infections were reportable during 1998 through 2000. For these years, cases were recorded as either "Streptococcal disease, invasive" or "Streptococcus, group A". Since 2001, only certain types of invasive Streptococcus were reportable and each is listed separately. ²³ The last case of trichinosis reported in Texas occurred in 1991.
- ²⁴ This category does not include hemorrhagic cases of dengue and hantavirus. Dengue hemorrhagic fever is listed in this table as a separate condition. Hemorrhagic cases of hantavirus would be included with "hantavirus infection", although no Texas cases have been reported. More exotic conditions such as Lassa fever, Marburg, and Ebola would be listed in this category with footnotes naming the agents; however, no such cases have been reported in Texas.
- ²⁵ Vancomycin-intermediate resistant Staphylococcus aureus (VISA)--Staphylococcus aureus with a vancomycin minimum inhibitory concentration (MIC) of 4 µg/mL through 8 µg/mL.
- ²⁶ Vancomycin-resistant Staphylococcus aureus (VRSA)--Staphylococcus aureus with a vancomycin MIC of 16 μg/mL or greater. (Until 2007, VRSA was defined as Staphylococcus aureus with a vancomycin MIC of 8 μg/mL or greater.)

³ Condition not reportable (NR) in Texas.

⁴ 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.

⁶ 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 table, but are listed separately in the 2011 tables.

⁷The last case of Venezuelan equine encephalitis reported in Texas occurred in 1971 during an outbreak that included South Texas. That year there were 110 non-fatal human cases reported and over 1,500 equine deaths.