Texas Reported Cases

Gorman Falls – Colorado Bend State Park, © Texas Parks & Wildlife Department

TABLE I
REPORTED DISEASE[1]
1998-2007

DISEASE	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
AMEBIASIS	434	204	135	314	201	104	34	37	37	75
ANTHRAX	0	0	0	0	0	1	1	0	0	0
BOTULISM, FOODBORNE	3	0	0	0	0	1	16[2]	0	0	0
BOTULISM, INFANT[3]	4	5	1	3	1	1	4	8	4	4
BOTULISM, WOUND	0	1	0	1	1	1	0	0	0	0
BOTULISM, OTHER	0	0	1	0	2	1	0	0	0	0
BRUCELLOSIS	25	18	17	37	32	37	43	22	23	26
CAMPYLOBACTERIOSIS	1,690	1,075	816	1,264	1,218	822	1,109	1,237	1,153	881
CHICKENPOX (VARICELLA)	10,061	11,768	8,336	8,544	5,465	6,047	5,741	6,967	7,473	20,484
CHOLERA	1	0	0	0	0	0	0	0	0	0
CONTAMINATED SHARPS INJURY	1,454	1,461	1,858	1,686	1,779	1,622	1,789	NR[4]	NR	NR
CREUTZFELDT-JAKOB DISEASE	14	10	15	13	16	7	14	14	14	15
CRYPTOSPORIDIOSIS	233	273	115	93	79	35	95	114	69	906
CYCLOSPORIASIS	2	1	1	4	1	1	0	2	NR	NR
CYSTICERCOSIS	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
DENGUE	32	8	31	3	5	12	7	6	66	6
DENGUE HEMORRHAGIC FEVER	0	0	1	0	0	0	0	0	0	0
DIPHTHERIA[5]	0	0	0	0	0	0	0	0	0	0
EHRLICHIOSIS	32	7	8	4	9	8	0	0	1	2
ENCEPHALITIS, CALIFORNIA	0	0	0	0	0	2	0	0	0	0
ENCEPHALITIS, EASTERN EQUINE	0	0	0	0	0	0	1	0	0	0
ENCEPHALITIS, ST LOUIS	0	1	0	4	18	19	5	2	0	4
ENCEPHALITIS, VENEZUELAN EQUINE[6]	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, WESTERN EQUINE[7]	0	0	0	0	0	0	0	0	0	0
ENCEPHALITIS, NONARBOVIRAL	11	NA[8]	NA	NA	NA	33	46	39	27	34
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)[9]	210	NA	NA	NA	NA	NA	NA	NA	NA	NA
ESCHERICHIA COLI (*E. COLI*) O157:H7	NA	78	37	47	56	74	86	137	105	85
E. COLI, SHIGA POSITIVE NON-O157	NA	21	5	5	4	2	1	NR	NR	NR
E. COLI, SHIGA POSITIVE NOT SEROGROUPED	NA	111	54	6	4	9	0	NR	NR	NR
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	14	11	8	2	5	7	3	4	4	3
HANTAVIRUS INFECTION	3	0	0	1	1	0	0	0	0	0
HANTAVIRUS PULMONARY SYNDROME	0	2	4	1	5	3	0	2	2	0
HEMOLYTIC UREMIC SYNDROME	11	16	12	14	4	3	12	21	18	6
HEPATITIS A, ACUTE	264	330	461	624	613	960	1,154	1,937	2,516	3,538
HEPATITIS B, ACUTE	741	833	742	687	965	1,110	714	1,059	864	1,960
HEPATITIS B, PERINATAL[10]	3	1	8	0	1	3	11	NR	NR	NR
HEPATITIS C, ACUTE	67	56	95	95	32	235	138	238	321	443
HEPATITIS C, CHRONIC	NR	NA	36,266	28,053	33,882	32,037	29,244	17,456	NR	NR
HEPATITIS D, ACUTE	2	0	3	2	0	0	0	0	1	0
HEPATITIS E, ACUTE	0[11]	2	0	0	0	0	0	0	2	NA
HEPATITIS NON-A/NON-B, ACUTE	NA	NA	NA	NA	NA	NA	NA	NA	3	1
HEPATITIS UNSPECIFIED, ACUTE	NA	NA	NA	NA	NA	NA	NA	NA	2	16
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY[12]	13	NR	NR	NR	NR	NR	NR	NR	NR	NR
LEGIONELLOSIS	121	69	55	137	71	29	17	15	22	17
LEISHMANIASIS	9	NR	NR	NR	NR	NR	NR	NR	NR	NR
LISTERIOSIS	64	41	39	42	41	24	31	25	19	29
LYME DISEASE	87	29	69	99	85	133	75	77	72	32
MALARIA	130	106	130	111	125	70	77	46	113	78
MEASLES	7	0	3	0	0	1	1	0	7	0
MENINGITIS, ASEPTIC	2,126	1,740	1,878	2,521	3,109	1,355	1,992	1,233	921	1,576
MENINGITIS, BACTERIAL/OTHER[13]	486	337	332	412	345	351	538	490	548	713
MENINGOCOCCAL INFECTION[14]	55	45	61	72	105	130	203	146	106	176
MUMPS	21	58	25	23	18	15	14	27	35	42
PERTUSSIS	1,051	954	2,224	1,184	670	1,240	615	327	152	287
PLAGUE	0	1	0	0	0	0	0	0	0	0
POLIOMYELITIS[15]	0	0	0	0	0	0	0	0	0	0
PRIMARY AMOEBIC MENINGOENCEPHALITIS	2	0	1	0	0	1	3	1	0	1
Q FEVER	11	13	6	5	4	6	NR	NR	NR	NR
RABIES, HUMAN	0	1	0	3	0	0	0	0	0	0
RELAPSING FEVER	0	0	0	0	0	0	0	0	1	0
RUBELLA	0	0	0	1	0	2	2	6	9	89
RUBELLA, CONGENITAL SYNDROME[16]	0	0	0	0	0	0	0	0	0	3
SALMONELLOSIS	3,534	3,060	3,145	2,665	3,868	2,332	2,819	2,941	2,198	3,401
SEVERE ACUTE RESPIRATORY SYNDROME[17]	0	0	0	0	0	NR	NR	NR	NR	NR
SHIGELLOSIS	2,358	2,065	3,100	3,336	4,409	2,075	2,044	2,859	2,281	3,988

DISEASE	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
SMALLPOX[18]	0	0	0	0	0	0	0	0	0	0
SPOTTED FEVER GP RICKETTSIOSES	49	40	30	20	14	13	0	6	10	3
STREPTOCOCCUS, GROUP A	281	302	241	273	207	254	270	229	234	347
STREPTOCOCCUS, GROUP B	433	464	340	321	175	37	26	NR	NR	NR
STREPTOCOCCUS PNEUMONIAE	1,417	901	735	481	271	NR	NR	NR	NR	NR
STREPTOCOCCAL DISEASE, INVASIVE[19]	NR	NR	NR	NR	NR	NR	NR	529	517	250
TAENIASIS	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
TETANUS	0	1	0	2	1	2	3	5	6	4
TRICHINOSIS[20]	0	0	0	0	0	0	0	0	0	0
TULAREMIA	1	0	1	1	2	3	NR	NR	NR	NR
TYPHOID FEVER	22	17	30	28	30	28	20	16	23	29
TYPHUS, MURINE	169	146	100	66	30	53	22	53	42	45
VIBRIO PARAHAEMOLYTICUS	15	11	11	18	9	8	3	16	8	35
VIBRIO VULNIFICUS	26	22	17	32	14	15	14	12	15	8
VIBRIO, OTHER/UNSPECIFIED	19	21	25	29	20	18	14	13	27	18
VIRAL HEMORRHAGIC FEVER[21]	0	0	0	0	0	0	0	0	0	0
VISA[22]	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
VRSA[23]	0	0	0	0	0	0	0	0	0	0
WEST NILE FEVER	90	121	67	57	297	19	NR	NR	NR	NR
WEST NILE NEUROINVASIVE DISEASE	170	233	128	119	439	202	NR	NR	NR	NR
YELLOW FEVER	0	0	0	0	0	1	0	0	0	0
YERSINIOSIS	10	13	12	22	11	17	14	4	20	12

Footnotes

[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] Previously reported number (15) did not include one case associated with the contaminated commercial frozen chili product outbreak.

[3] Infant botulism cases are under one year of age by definition.

[4] Condition not reportable (NR) in Texas.

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

[6] The 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.

[7] The last case of western equine encephalitis reported in Texas occurred in 1987.

[8] Data is not available (NA) due to changes in case classification or surveillance practices.

[9] The categories for classifying enterohemorhagic Escherichia coli were modified beginning in 2007 and do not completely overlap those of previous years.

[10] Perinatal hepatitis B cases are defined as infants >1 month through 24 months of age born in the US to HBsAg positive mothers.

[11] Beginning in 2007, Hepatitis E antibody positive cases without confirmatory testing at CDC were not counted as confirmed.

[12] Pediatric influenza mortality cases are under 18 years of age by definition.

[13] "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.

[14] Includes all cases of invasive Neisseria meningitidis including cases of meningitis, septicemia, and joint infections.

[15] 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

Footnotes

wild case occurred in 1979 and the last VAPP case occurred in 1999.

[16] Congenital rubella cases are under one year of age by definition.

[17] 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 eight cases that year.

[18] 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.

[19] 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.

[20] The last case of trichinosis reported in Texas occurred in 1991.

[21] 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.

[22] Vancomycin-intermediate resistant *Staphylococcus aureus* (VISA)--*Staphylococcus aureus* with a vancomycin minimum inhibitory concentration (MIC) of 4 µg/mL through 8 µg/mL.

[23] 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.)

TABLE II
REPORTED DISEASE RATES[1]
(CASES PER 100,000 POPULATION)
1998-2007

DISEASE	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
AMEBIASIS	1.8	0.9	0.6	1.4	0.9	0.5	0.2	0.2	0.2	0.4
ANTHRAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOTULISM, FOODBORNE	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
BOTULISM, INFANT[2]	1.0	1.3	0.3	0.8	0.3	0.3	1.1	2.4	1.2	1.2
BOTULISM, WOUND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOTULISM, OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BRUCELLOSIS	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1
CAMPYLOBACTERIOSIS	7.1	4.6	3.6	5.6	5.5	3.8	5.2	5.9	5.8	4.5
CHICKENPOX (VARICELLA)	42.0	50.2	36.5	38.0	24.7	27.8	26.9	33.4	37.4	104.2
CHOLERA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONTAMINATED SHARPS INJURY[3]	-	-	-	-	-	-	-	NR[4]	NR	NR
CREUTZFELDT-JAKOB DISEASE	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
CRYPTOSPORIDIOSIS	1.0	1.2	0.5	0.4	0.4	0.2	0.4	0.6	0.3	4.6
CYCLOSPORIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NR	NR
CYSTICERCOSIS	0.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
DENGUE	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0
DENGUE HEMORRHAGIC FEVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DIPHTHERIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EHRLICHIOSIS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENCEPHALITIS, CALIFORNIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENCEPHALITIS, EASTERN EQUINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENCEPHALITIS, ST LOUIS	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
ENCEPHALITIS, VENEZUELAN EQUINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENCEPHALITIS, WESTERN EQUINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENCEPHALITIS, NONARBOVIRAL	0.0	NA[5]	NA	NA	NA	0.2	0.2	0.2	0.1	0.2
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
ESCHERICHIA COLI (*E. COLI*) O157:H7	NA	0.3	0.2	0.2	0.3	0.3	0.4	0.7	0.5	0.4
E. COLI, SHIGA POSITIVE NON-O157	NA	0.1	0.0	0.0	0.0	0.0	0.0	NR	NR	NR
E. COLI, SHIGA POSITIVE NOT SEROGROUPED	NA	0.5	0.2	0.0	0.0	0.0	0.0	NR	NR	NR
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HANTAVIRUS INFECTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HANTAVIRUS PULMONARY SYNDROME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEMOLYTIC UREMIC SYNDROME	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0
HEPATITIS A, ACUTE	1.1	1.4	2.0	2.8	2.8	4.4	5.4	9.3	12.6	18.0
HEPATITIS B, ACUTE	3.1	3.5	3.2	3.1	4.4	5.1	3.3	5.1	4.3	10.0
HEPATITIS B, PERINATAL[6]	0.4	0.1	1.1	0.0	0.1	0.4	1.6	NR	NR	NR
HEPATITIS C, ACUTE	0.3	0.2	0.4	0.4	0.1	1.1	0.6	1.1	1.6	2.3
HEPATITIS C, CHRONIC	NR	NA	158.6	124.7	153.2	147.1	137.1	83.7	NR	NR
HEPATITIS D, ACUTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEPATITIS E, ACUTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA
HEPATITIS NON-A/NON-B, ACUTE	NA	NA	NA	NA	NA	NA	NA	NA	0.0	0.0
HEPATITIS UNSPECIFIED, ACUTE	NA	NA	NA	NA	NA	NA	NA	NA	0.0	0.1
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY[7]	0.2	NR	NR	NR	NR	NR	NR	NR	NR	NR
LEGIONELLOSIS	0.5	0.3	0.2	0.6	0.3	0.1	0.1	0.1	0.1	0.1
LEISHMANIASIS	0.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
LISTERIOSIS	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
LYME DISEASE	0.4	0.1	0.3	0.4	0.4	0.6	0.4	0.4	0.4	0.2
MALARIA	0.5	0.5	0.6	0.5	0.6	0.3	0.4	0.2	0.6	0.4
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGITIS, ASEPTIC	8.9	7.4	8.2	11.2	14.1	6.2	9.3	5.9	4.6	8.0
MENINGITIS, BACTERIAL/OTHER	2.0	1.4	1.5	1.8	1.6	1.6	2.5	2.3	2.7	3.6
MENINGOCOCCAL INFECTION	0.2	0.2	0.3	0.3	0.5	0.6	1.0	0.7	0.5	0.9
MUMPS	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
PERTUSSIS	4.4	4.1	9.7	5.3	3.0	5.7	2.9	1.6	0.8	1.5
PLAGUE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PRIMARY AMOEBIC MENINGOENCEPHALITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Q FEVER	0.0	0.1	0.0	0.0	0.0	0.0	NR	NR	NR	NR
RABIES, HUMAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RELAPSING FEVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RUBELLA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RUBELLA, CONGENITAL SYNDROME[8]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
SALMONELLOSIS	14.8	13.0	13.8	11.8	17.5	10.7	13.2	14.1	11.0	17.3
SEVERE ACUTE RESPIRATORY SYNDROME	0.0	0.0	0.0	0.0	0.0	NR	NR	NR	NR	NR

DISEASE	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
SHIGELLOSIS	9.9	8.8	13.6	14.8	19.9	9.5	9.6	13.7	11.4	20.3
SMALLPOX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPOTTED FEVER GP RICKETTSIOSES	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0
STREPTOCOCCUS, GROUP A	1.2	1.3	1.1	1.2	0.9	1.2	1.3	1.1	1.2	1.8
STREPTOCOCCUS, GROUP B	1.8	2.0	1.5	1.4	0.8	0.2	0.1	NR	NR	NR
STREPTOCOCCUS PNEUMONIAE	5.9	3.8	3.2	2.1	1.2	NR	NR	NR	NR	NR
STREPTOCOCCAL DISEASE, INVASIVE	NR	NR	NR	NR	NR	NR	NR	2.5	2.6	1.3
TAENIASIS	0.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
TETANUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRICHINOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TULAREMIA	0.0	0.0	0.0	0.0	0.0	0.0	NR	NR	NR	NR
TYPHOID FEVER	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
TYPHUS, MURINE	0.7	0.6	0.4	0.3	0.1	0.2	0.1	0.3	0.2	0.2
VIBRIO PARAHAEMOLYTICUS	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2
VIBRIO VULNIFICUS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
VIBRIO OTHER/UNSPECIFIED	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
VIRAL HEMORRHAGIC FEVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VISA	0.0	NR	NR	NR	NR	NR	NR	NR	NR	NR
VRSA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST NILE FEVER	0.4	0.5	0.3	0.3	1.3	0.1	NR	NR	NR	NR
WEST NILE NEUROINVASIVE DISEASE	0.7	1.0	0.6	0.5	2.0	0.9	NR	NR	NR	NR
YELLOW FEVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YERSINIOSIS	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1

Footnotes

[1] Population data is from the Department of State Health Services, Center for Health Statistics. As estimates become available annually, they replace the population projections (http://www.dshs.state.tx.us/chs/popdat/popup.shtm). For 1997-1999, the projected populations are used based on data in published annual reports (1997 - 19,307,376; 1998 - 19,649,800; and 1999 - 19,995,428). For 2000-2005, population estimates are used since projected population data was not captured in annual reports for those years (2000 - 20,851,820; 2001 - 21,325,018; 2002 - 21,779,893; 2003 - 2,118,509; 2004 - 22,490,022; 2005 - 22,859,968). The projected population for 2006 (23,464,827) and 2007 (23,936,227) is from http://www.dshs.state.tx.us/chs/popdat/detailX.shtm and accessed 8/21/2007 and 1/7/2005, respectively.

[2] Infant botulism rates are calculated using the population under 1 year of age.

[3] Rates are not available. The referent population, health care workers at Texas governmental entities, is unknown.

[4] Condition not reportable (NR) in Texas.

[5] Data is not available (NA) due to changes in case classification or surveillance practices.

[6] Perinatal hepatitis B cases are defined as infants >1 month of age through 24 months of age who were born in the US to HBsAg positive mothers. The rates were calculated using the population under 2 years of age, which approximates this cohort.

[7] Pediatric-associated influenza deaths are calculated using the population under 18 years of age.

[8] Congenital rubella rates are calculated using the population under 1 year of age.

TABLE III
REPORTED DISEASES BY MONTH[1]
2007

DISEASE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
AMEBIASIS	18	28	29	32	34	60	58	35	53	44	20	23	434
BOTULISM, FOODBORNE	0	0	0	0	0	2	1	0	0	0	0	0	3
BOTULISM, INFANT	0	0	0	0	0	1	1	0	0	0	1	1	4
BRUCELLOSIS	4	0	2	4	4	3	1	2	2	2	0	1	25
CAMPYLOBACTERIOSIS	63	74	89	106	173	297	270	195	148	128	84	63	1,690
CHICKENPOX (VARICELLA)	1,084	1,839	1,531	1,476	1,089	221	155	194	499	654	796	523	10,061
CHOLERA	0	0	0	0	0	0	0	1	0	0	0	0	1
CREUTZFELDT-JAKOB DISEASE	3	0	0	1	2	3	0	2	1	1	1	0	14
CRYPTOSPORIDIOSIS	9	8	5	6	9	15	25	56	47	37	12	4	233
CYCLOSPORIASIS	0	0	0	0	0	0	2	0	0	0	0	0	2
CYSTICERCOSIS	0	0	0	1	1	1	0	0	0	0	0	0	3
DENGUE FEVER	1	3	0	0	2	2	4	10	1	4	4	1	32
EHRLICHIOSIS, OTHER/UNSPECIFIED	0	0	0	2	2	3	3	4	3	6	3	6	32
ENCEPHALITIS, NONARBOVIRAL	0	0	1	0	3	1	0	4	0	1	0	1	11
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	9	11	13	20	17	23	24	20	18	17	14	24	210
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	2	0	1	0	2	1	0	2	0	3	1	2	14
HANTAVIRUS PULMONARY SYNDROME	0	0	0	1	1	0	0	1	0	0	0	0	3
HEMOLYTIC UREMIC SYNDROME	1	2	0	0	1	3	2	1	0	1	0	0	11
HEPATITIS A, ACUTE	26	19	10	13	19	8	18	30	37	31	27	26	264
HEPATITIS B, ACUTE	56	79	75	67	72	68	58	53	40	60	66	47	741
HEPATITIS B, PERINATAL	0	0	0	0	0	1	0	1	0	1	0	0	3
HEPATITIS C, ACUTE	7	5	9	6	4	3	7	8	5	4	7	2	67
HEPATITIS D, ACUTE	0	0	1	0	0	0	0	0	0	0	1	0	2
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY	3	5	2	0	0	1	0	1	0	0	1	0	13
LEGIONELLOSIS	9	4	5	12	8	14	13	15	16	11	7	7	121
LEISHMANIASIS	1	2	1	2	1	0	0	1	0	1	0	0	9
LISTERIOSIS	4	3	10	3	3	4	6	5	7	6	5	8	64
LYME DISEASE	7	5	8	8	14	10	9	8	4	8	6	0	87
MALARIA	24	2	12	6	6	14	16	15	8	9	9	9	130
MEASLES	1	0	0	3	0	0	0	1	2	0	0	0	7
MENINGITIS, ASEPTIC	99	93	110	177	245	271	260	227	212	183	154	95	2,126
MENINGITIS, BACTERIAL	30	41	40	25	29	26	31	30	26	38	26	43	385
MENINGITIS, OTHER	7	7	8	10	13	14	8	7	3	6	11	7	101
MENINGOCOCCAL INFECTION	5	6	7	2	4	8	2	5	4	4	2	6	55
MUMPS	4	2	1	1	3	1	1	3	1	2	1	1	21
PERTUSSIS	82	70	86	83	124	121	101	112	82	60	58	72	1,051
PRIMARY AMOEBIC MENINGOENCEPHALITIS	0	0	0	0	0	0	0	2	0	0	0	0	2
Q FEVER	1	0	2	0	0	1	1	1	0	2	2	1	11
SALMONELLOSIS	120	122	164	227	234	272	412	416	454	485	363	265	3,534
SHIGELLOSIS	69	52	126	246	178	173	177	180	230	339	329	259	2,358
SPOTTED FEVER GP RICKETTSIOSES	1	2	5	3	8	5	8	4	6	3	3	1	49
STREPTOCOCCUS, GROUP A	20	29	25	24	21	24	22	22	16	14	28	36	281
STREPTOCOCCUS, GROUP B	22	46	31	39	36	27	41	35	36	42	45	33	433
STREPTOCOCCUS PNEUMONIAE	149	206	156	99	100	69	45	45	73	94	171	210	1,417
TULAREMIA	0	0	0	0	0	0	1	0	0	0	0	0	1
TYPHOID FEVER	4	0	1	1	1	1	2	3	6	0	1	2	22
TYPHUS, MURINE	8	13	7	11	22	18	25	18	11	11	9	16	169
VIBRIO PARAHAEMOLYTICUS	0	0	0	1	2	2	2	1	3	0	2	2	15
VIBRIO VULNIFICUS	0	0	0	2	5	3	4	7	2	3	0	0	26
VIBRIO OTHER/UNSPECIFIED	1	0	0	1	4	2	3	5	0	2	1	0	19
VISA	0	0	0	0	0	0	0	0	0	1	2	0	3
WEST NILE FEVER	0	0	0	0	2	3	8	32	26	17	2	0	90
WEST NILE NEUROINVASIVE DISEASE	0	0	0	1	1	2	11	75	49	28	3	0	170
YERSINIOSIS	2	0	1	0	1	1	1	1	1	0	1	1	10

Footnote

[1] Event month for each condition and/or case may be month of onset, diagnosis, report, or other event. For pediatric influenza mortality and Creutzfeldt-Jakob disease, the event month is the month of death.

TABLE IV
REPORTED DISEASES BY AGE GROUP
2007

DISEASE	<1	1-4	5-9	10-14	15-19	20-29	30-39	40-49	50-59	60+	UNK	TOTAL
AMEBIASIS	3	23	53	51	45	84	78	53	28	16	0	434
BOTULISM, FOODBORNE	0	0	0	2	0	0	1	0	0	0	0	3
BOTULISM, INFANT[1]	4											4
BRUCELLOSIS	0	0	1	1	2	2	5	6	3	5	0	25
CAMPYLOBACTERIOSIS	104	282	169	113	82	197	179	204	154	199	7	1,690
CHICKENPOX (VARICELLA)	283	1,171	6,062	1,986	143	158	106	57	30	29	36	10,061
CHOLERA	0	0	0	0	0	0	0	0	0	1	0	1
CREUTZFELDT-JAKOB DISEASE	0	0	0	0	0	0	1	1	2	10	0	14
CRYPTOSPORIDIOSIS	10	55	28	18	12	19	28	29	10	24	0	233
CYCLOSPORIASIS	0	0	0	0	0	1	0	0	1	0	0	2
CYSTICERCOSIS	0	0	0	0	0	0	1	1	0	1	0	3
DENGUE FEVER	0	0	0	1	1	9	9	6	4	2	0	32
EHRLICHIOSIS, OTHER/UNSPECIFIED	2	10	12	0	1	0	1	0	0	6	0	32
ENCEPHALITIS, NONARBOVIRAL	0	2	1	1	1	2	0	1	0	3	0	11
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	28	77	19	9	13	18	9	11	9	17	0	210
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	3	0	0	0	0	0	0	3	1	7	0	14
HANTAVIRUS PULMONARY SYNDROME	0	0	0	0	1	2	0	0	0	0	0	3
HEMOLYTIC UREMIC SYNDROME	0	6	1	1	1	0	0	0	1	1	0	11
HEPATITIS A, ACUTE	0	7	9	17	18	40	44	35	31	63	0	264
HEPATITIS B, ACUTE	2	0	1	2	10	113	187	209	130	80	7	741
HEPATITIS B, PERINATAL[2]	1	2										3
HEPATITIS C, ACUTE	0	0	0	0	4	19	17	21	4	2	0	67
HEPATITIS D, ACUTE	0	0	0	0	0	0	0	2	0	0	0	2
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY[3]	1	3	2	4	3							13
LEGIONELLOSIS	0	0	0	0	0	4	7	19	29	62	0	121
LEISHMANIASIS	0	0	0	0	0	0	0	0	3	6	0	9
LISTERIOSIS	14	1	1	1	2	7	10	2	6	20	0	64
LYME DISEASE	0	0	6	2	3	11	20	22	14	8	1	87
MALARIA	0	6	7	5	5	37	19	24	15	12	0	130
MEASLES	0	1	0	0	3	2	0	1	0	0	0	7
MENINGITIS, ASEPTIC	529	90	202	181	137	309	280	181	118	99	0	2,126
MENINGITIS, BACTERIAL	89	18	13	15	8	35	42	47	48	70	0	385
MENINGITIS, OTHER	0	1	0	1	0	18	28	31	14	8	0	101
MENINGOCOCCAL INFECTION	10	3	3	3	8	13	5	1	5	4	0	55
MUMPS	0	5	4	4	1	1	2	2	1	1	0	21
PERTUSSIS	285	128	192	82	43	61	108	74	39	38	1	1,051
PRIMARY AMOEBIC MENINGOENCEPHALITIS	0	0	0	1	0	1	0	0	0	0	0	2
Q FEVER	0	0	0	0	0	3	1	4	1	2	0	11
SALMONELLOSIS	610	779	351	176	131	265	203	228	237	541	13	3,534
SHIGELLOSIS	43	663	845	187	53	155	167	104	55	56	30	2,358
SPOTTED FEVER GP RICKETTSIOSES	0	0	3	5	2	10	8	6	10	5	0	49
STREPTOCOCCUS, GROUP A	8	23	13	8	10	19	21	39	35	105	0	281
STREPTOCOCCUS, GROUP B	96	3	0	1	2	21	28	45	66	171	0	433
STREPTOCOCCUS PNEUMONIAE	80	150	49	24	12	52	109	184	243	514	0	1,417
TULAREMIA	0	0	0	0	0	1	0	0	0	0	0	1
TYPHOID FEVER	0	3	2	2	1	7	3	2	1	1	0	22
TYPHUS, MURINE	0	3	16	23	24	19	30	19	14	21	0	169
VIBRIO PARAHAEMOLYTICUS	0	0	3	3	1	2	0	2	3	1	0	15
VIBRIO VULNIFICUS	0	0	0	0	0	0	1	3	9	13	0	26
VIBRIO OTHER/UNSPECIFIED	0	0	1	1	1	3	2	2	6	3	0	19
VISA	0	0	0	0	0	0	0	0	3	0	0	3
WEST NILE FEVER	0	0	3	1	3	11	13	18	20	21	0	90
WEST NILE NEUROINVASIVE DISEASE	0	1	2	4	3	7	12	26	35	80	0	170
YERSINIOSIS	4	2	0	0	0	1	0	0	0	3	0	10

Footnotes

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

[2] Perinatal hepatitis B cases are >1 month through 24 months of age by definition.

[3] Pediatric influenza mortality cases are under 18 years of age by definition.

TABLE V
REPORTED DISEASES BY AGE GROUP
CASES PER 100,000 POPULATION[1]
2007

Population ▶	392,626	1,520,118	1,713,485	1,721,432	1,821,903	3,638,444	3,540,196	3,447,659	2,804,184	3,336,180	23,936,227
DISEASE	**<1**	**1-4**	**5-9**	**10-14**	**15-19**	**20-29**	**30-39**	**40-49**	**50-59**	**60+**	**TOTAL**
AMEBIASIS	0.8	1.5	3.1	3.0	2.5	2.3	2.2	1.5	1.0	0.5	1.8
BOTULISM, FOODBORNE	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOTULISM, INFANT[2]	1.0										1.0
BRUCELLOSIS	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
CAMPYLOBACTERIOSIS	26.5	18.6	9.9	6.6	4.5	5.4	5.1	5.9	5.5	6.0	7.1
CHICKENPOX (VARICELLA)	72.1	77.0	353.8	115.4	7.8	4.3	3.0	1.7	1.1	0.9	42.0
CHOLERA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CREUTZFELDT-JAKOB DISEASE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1
CRYPTOSPORIDIOSIS	2.5	3.6	1.6	1.0	0.7	0.5	0.8	0.8	0.4	0.7	1.0
CYCLOSPORIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CYSTICERCOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DENGUE FEVER	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.1
EHRLICHIOSIS, OTHER/UNSPECIFIED	0.5	0.7	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.1
ENCEPHALITIS, NONARBOVIRAL	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	7.1	5.1	1.1	0.5	0.7	0.5	0.3	0.3	0.3	0.5	0.9
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1
HANTAVIRUS PULMONARY SYNDROME	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
HEMOLYTIC UREMIC SYNDROME	0.0	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
HEPATITIS A, ACUTE	0.0	0.5	0.5	1.0	1.0	1.1	1.2	1.0	1.1	1.9	1.1
HEPATITIS B, ACUTE	0.5	0.0	0.1	0.1	0.5	3.1	5.3	6.1	4.6	2.4	3.1
HEPATITIS B, PERINATAL[3]	0.3	0.5									0.4
HEPATITIS C, ACUTE	0.0	0.0	0.0	0.0	0.2	0.5	0.5	0.6	0.1	0.1	0.3
HEPATITIS D, ACUTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY[4]	0.3	0.2	0.1	0.2	0.3						0.2
LEGIONELLOSIS	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.6	1.0	1.9	0.5
LEISHMANIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0
LISTERIOSIS	3.6	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.2	0.6	0.3
LYME DISEASE	0.0	0.0	0.4	0.1	0.2	0.3	0.6	0.6	0.5	0.2	0.4
MALARIA	0.0	0.4	0.4	0.3	0.3	1.0	0.5	0.7	0.5	0.4	0.5
MEASLES	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0
MENINGITIS, ASEPTIC	134.7	5.9	11.8	10.5	7.5	8.5	7.9	5.2	4.2	3.0	8.9
MENINGITIS, BACTERIAL	22.7	1.2	0.8	0.9	0.4	1.0	1.2	1.4	1.7	2.1	1.6
MENINGITIS, OTHER	0.0	0.1	0.0	0.1	0.0	0.5	0.8	0.9	0.5	0.2	0.4
MENINGOCOCCAL INFECTION	2.5	0.2	0.2	0.2	0.4	0.4	0.1	0.0	0.2	0.1	0.2
MUMPS	0.0	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.1
PERTUSSIS	72.6	8.4	11.2	4.8	2.4	1.7	3.1	2.1	1.4	1.1	4.4
PRIMARY AMOEBIC MENINGOENCEPHALITIS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Q FEVER	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
SALMONELLOSIS	155.4	51.2	20.5	10.2	7.2	7.3	5.7	6.6	8.5	16.2	14.8
SHIGELLOSIS	11.0	43.6	49.3	10.9	2.9	4.3	4.7	3.0	2.0	1.7	9.9
SPOTTED FEVER GP RICKETTSIOSES	0.0	0.0	0.2	0.3	0.1	0.3	0.2	0.2	0.4	0.1	0.2
STREPTOCOCCUS, GROUP A	2.0	1.5	0.8	0.5	0.5	0.5	0.6	1.1	1.2	3.1	1.2
STREPTOCOCCUS, GROUP B	24.5	0.2	0.0	0.1	0.1	0.6	0.8	1.3	2.4	5.1	1.8
STREPTOCOCCUS PNEUMONIAE	20.4	9.9	2.9	1.4	0.7	1.4	3.1	5.3	8.7	15.4	5.9
TULAREMIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TYPHOID FEVER	0.0	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1
TYPHUS, MURINE	0.0	0.2	0.9	1.3	1.3	0.5	0.8	0.6	0.5	0.6	0.7
VIBRIO PARAHAEMOLYTICUS	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1
VIBRIO VULNIFICUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.1
VIBRIO OTHER/UNSPECIFIED	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
VISA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WEST NILE FEVER	0.0	0.0	0.2	0.1	0.2	0.3	0.4	0.5	0.7	0.6	0.4
WEST NILE NEUROINVASIVE DISEASE	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.8	1.2	2.4	0.7
YERSINIOSIS	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

Footnotes

[1] DSHS Center for Health Statistics projected 2007 Texas population data: http://www.dshs.state.tx.us/chs/popdat/detailX.shtm.

[2] Infant botulism rates are calculated using the population under 1 year of age.

[3] Perinatal hepatitis B cases are defined as infants >1 months through 24 months of age. The statewide rate was calculated using the population under 2 years of age, which approximates this cohort. The rate calculation for those <1 year does not exclude those <I month of age and the rate calculation for the 1-4 year cell includes only the 1 year old population.

[4] Pediatric influenza deaths are defined as deaths occurring in persons under 18 years of age. Rates are calculated for the populations <18 years of age; the rate given in the 15-19 year cell is calculated for the 15-17 year-old population.

TABLE VI
REPORTED DISEASES BY HEALTH SERVICE REGION
2007

DISEASE	HSR 1	HSR 2	HSR 3	HSR 4	HSR 5	HSR 6	HSR 7	HSR 8	HSR 9	HSR 10	HSR 11	TOTAL
AMEBIASIS	4	27	128	2	0	175	67	25	0	4	2	434
BOTULISM, FOODBORNE	3	0	0	0	0	0	0	0	0	0	0	3
BOTULISM, INFANT	0	0	2	0	0	0	0	1	0	0	1	4
BRUCELLOSIS	0	0	10	0	1	1	5	4	0	0	4	25
CAMPYLOBACTERIOSIS	140	46	425	69	39	205	273	222	50	44	177	1,690
CHICKENPOX (VARICELLA)	948	160	2,500	414	143	1,527	1,224	1,270	359	323	1,193	10,061
CHOLERA	0	0	0	0	1	0	0	0	0	0	0	1
CREUTZFELDT-JAKOB DISEASE	2	1	5	0	1	2	1	2	0	0	0	14
CRYPTOSPORIDIOSIS	19	4	93	12	4	15	32	26	1	0	27	233
CYCLOSPORIASIS	1	0	0	0	0	0	0	0	0	0	1	2
CYSTICERCOSIS	0	0	2	1	0	0	0	0	0	0	0	3
DENGUE FEVER	0	0	8	0	2	11	7	1	0	0	3	32
EHRLICHIOSIS, OTHER/UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	32	32
ENCEPHALITIS, NONARBOVIRAL	1	0	0	1	1	4	1	1	0	0	2	11
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	4	19	79	8	1	40	11	14	2	2	30	210
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	0	0	3	2	1	6	0	0	0	1	1	14
HANTAVIRUS PULMONARY SYNDROME	1	0	1	0	1	0	0	0	0	0	0	3
HEMOLYTIC UREMIC SYNDROME	1	0	4	3	0	0	2	0	1	0	0	11
HEPATITIS A, ACUTE	4	8	89	12	3	61	28	21	2	16	20	264
HEPATITIS B, ACUTE	13	34	268	46	8	110	67	119	11	43	22	741
HEPATITIS B, PERINATAL	0	0	1	0	0	2	0	0	0	0	0	3
HEPATITIS C, ACUTE	11	11	1	10	3	1	5	13	5	1	6	67
HEPATITIS D, ACUTE	0	0	2	0	0	0	0	0	0	0	0	2
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY	0	0	2	0	1	7	1	2	0	0	0	13
LEGIONELLOSIS	2	1	37	2	1	24	6	38	0	2	8	121
LEISHMANIASIS	0	0	7	0	0	0	2	0	0	0	0	9
LISTERIOSIS	0	0	10	6	1	24	3	2	0	0	18	64
LYME DISEASE	6	7	27	5	3	14	11	6	1	1	6	87
MALARIA	2	2	36	0	1	55	20	9	1	0	4	130
MEASLES	0	0	0	0	0	4	0	3	0	0	0	7
MENINGITIS, ASEPTIC	59	28	778	74	13	429	277	119	46	44	259	2,126
MENINGITIS, BACTERIAL	15	11	87	21	7	119	47	18	12	19	29	385
MENINGITIS, OTHER	1	2	28	9	1	37	5	0	1	3	14	101
MENINGOCOCCAL INFECTION	0	0	13	4	1	14	9	6	5	0	3	55
MUMPS	2	0	5	1	0	2	2	5	0	0	4	21
PERTUSSIS	44	3	388	28	26	92	274	124	19	3	50	1,051
PRIMARY AMOEBIC MENINGOENCEPHALITIS	1	0	0	0	0	0	1	0	0	0	0	2
Q FEVER	1	0	2	0	0	0	8	0	0	0	0	11
SALMONELLOSIS	94	87	906	185	101	748	394	390	76	120	433	3,534
SHIGELLOSIS	31	99	438	39	34	1,166	252	88	19	37	155	2,358
SPOTTED FEVER GP RICKETTSIOSES	1	3	6	3	3	4	2	0	0	1	26	49
STREPTOCOCCUS, GROUP A	19	6	67	9	5	70	44	18	16	13	14	281
STREPTOCOCCUS, GROUP B	31	6	137	22	3	104	52	17	6	21	34	433
STREPTOCOCCUS PNEUMONIAE	103	16	379	102	20	290	224	88	45	42	108	1,417
TULAREMIA	0	0	0	0	0	0	0	0	0	0	1	1
TYPHOID FEVER	0	0	11	0	0	6	1	0	0	1	3	22
TYPHUS, MURINE	0	0	0	0	0	2	2	1	0	0	164	169
VIBRIO PARAHAEMOLYTICUS	0	0	4	1	1	6	0	2	0	0	1	15
VIBRIO VULNIFICUS	0	0	5	0	1	10	1	5	1	0	3	26
VIBRIO OTHER/UNSPECIFIED	0	1	3	0	0	6	2	3	1	1	2	19
VISA	0	0	0	0	0	1	2	0	0	0	0	3
WEST NILE FEVER	9	5	31	2	2	11	4	6	3	8	9	90
WEST NILE NEUROINVASIVE DISEASE	8	4	42	2	19	24	11	17	5	29	9	170
YERSINIOSIS	0	0	2	1	1	1	5	0	0	0	0	10

TABLE VII
REPORTED DISEASES BY HEALTH SERVICE REGION
CASES PER 100,000 POPULATION[1]
2007

DISEASE	HSR 1	HSR 2	HSR 3	HSR 4	HSR 5	HSR 6	HSR 7	HSR 8	HSR 9	HSR 10	HSR 11	TOTAL
AMEBIASIS	0.5	4.8	2.0	0.2	0.0	3.1	2.5	1.0	0.0	0.5	0.1	1.8
BOTULISM, FOODBORNE	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOTULISM, INFANT[2]	0.0	0.0	1.9	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.2	1.0
BRUCELLOSIS	0.0	0.0	0.2	0.0	0.1	0.0	0.2	0.2	0.0	0.0	0.2	0.1
CAMPYLOBACTERIOSIS	16.9	8.2	6.5	6.3	5.0	3.6	10.2	9.3	9.1	5.6	8.6	7.1
CHICKENPOX (VARICELLA)	114.2	28.5	38.2	38.0	18.4	26.9	45.8	53.1	65.7	40.8	57.9	42.0
CHOLERA	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CREUTZFELDT-JAKOB DISEASE	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
CRYPTOSPORIDIOSIS	2.3	0.7	1.4	1.1	0.5	0.3	1.2	1.1	0.2	0.0	1.3	1.0
CYCLOSPORIASIS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CYSTICERCOSIS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DENGUE FEVER	0.0	0.0	0.1	0.0	0.3	0.2	0.3	0.0	0.0	0.0	0.1	0.1
EHRLICHIOSIS, OTHER/UNSPECIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.1
ENCEPHALITIS, NONARBOVIRAL	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	0.5	3.4	1.2	0.7	0.1	0.7	0.4	0.6	0.4	0.3	1.5	0.9
HAEMOPHILUS INFLUENZAE TYPE B, INVASIVE	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
HANTAVIRUS PULMONARY SYNDROME	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEMOLYTIC UREMIC SYNDROME	0.1	0.0	0.1	0.3	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0
HEPATITIS A, ACUTE	0.5	1.4	1.4	1.1	0.4	1.1	1.0	0.9	0.4	2.0	1.0	1.1
HEPATITIS B, ACUTE	1.6	6.1	4.1	4.2	1.0	1.9	2.5	5.0	2.0	5.4	1.1	3.1
HEPATITIS B, PERINATAL[3]	0.0	0.0	0.5	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.4
HEPATITIS C, ACUTE	1.3	2.0	0.0	0.9	0.4	0.0	0.2	0.5	0.9	0.1	0.3	0.3
HEPATITIS D, ACUTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY[4]	0.0	0.0	0.1	0.0	0.5	0.5	0.2	0.3	0.0	0.0	0.0	0.2
LEGIONELLOSIS	0.2	0.2	0.6	0.2	0.1	0.4	0.2	1.6	0.0	0.3	0.4	0.5
LEISHMANIASIS	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
LISTERIOSIS	0.0	0.0	0.2	0.6	0.1	0.4	0.1	0.1	0.0	0.0	0.9	0.3
LYME DISEASE	0.7	1.2	0.4	0.5	0.4	0.2	0.4	0.3	0.2	0.1	0.3	0.4
MALARIA	0.2	0.4	0.5	0.0	0.1	1.0	0.7	0.4	0.2	0.0	0.2	0.5
MEASLES	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
MENINGITIS, ASEPTIC	7.1	5.0	11.9	6.8	1.7	7.6	10.4	5.0	8.4	5.6	12.6	8.9
MENINGITIS, BACTERIAL	1.8	2.0	1.3	1.9	0.9	2.1	1.8	0.8	2.2	2.4	1.4	1.6
MENINGITIS, OTHER	0.1	0.4	0.4	0.8	0.1	0.7	0.2	0.0	0.2	0.4	0.7	0.4
MENINGOCOCCAL INFECTION	0.0	0.0	0.2	0.4	0.1	0.2	0.3	0.3	0.9	0.0	0.1	0.2
MUMPS	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.2	0.1
PERTUSSIS	5.3	0.5	5.9	2.6	3.4	1.6	10.3	5.2	3.5	0.4	2.4	4.4
PRIMARY AMOEBIC MENINGOENCEPHALITIS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Q FEVER	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
SALMONELLOSIS	11.3	15.5	13.8	17.0	13.0	13.2	14.7	16.3	13.9	15.1	21.0	14.8
SHIGELLOSIS	3.7	17.7	6.7	3.6	4.4	20.6	9.4	3.7	3.5	4.7	7.5	9.9
SPOTTED FEVER GP RICKETTSIOSES	0.1	0.5	0.1	0.3	0.4	0.1	0.1	0.0	0.0	0.1	1.3	0.2
STREPTOCOCCUS, GROUP A	2.3	1.1	1.0	0.8	0.6	1.2	1.6	0.8	2.9	1.6	0.7	1.2
STREPTOCOCCUS, GROUP B	3.7	1.1	2.1	2.0	0.4	1.8	1.9	0.7	1.1	2.7	1.6	1.8
STREPTOCOCCUS PNEUMONIAE	12.4	2.9	5.8	9.4	2.6	5.1	8.4	3.7	8.2	5.3	5.2	5.9
TULAREMIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TYPHOID FEVER	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
TYPHUS, MURINE	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	8.0	0.7
VIBRIO PARAHAEMOLYTICUS	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
VIBRIO VULNIFICUS	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.2	0.2	0.0	0.1	0.1
VIBRIO OTHER/UNSPECIFIED	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
VISA	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
WEST NILE FEVER	1.1	0.9	0.5	0.2	0.3	0.2	0.1	0.3	0.5	1.0	0.4	0.4
WEST NILE NEUROINVASIVE DISEASE	1.0	0.7	0.6	0.2	2.4	0.4	0.4	0.7	0.9	3.7	0.4	0.7
YERSINIOSIS	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0

Footnotes

[1] DSHS Center for Health Statistics projected 2007 Texas population data: http://www.dshs.state.tx.us/chs/popdat/detailX.shtm.

[2] Infant botulism rates are calculated using the population under 1 year of age.

[3] Perinatal hepatitis B rates are calculated using the population under 2 years of age.

[4] Pediatric influenza deaths are calculated using the population under 18 years of age.