

**TABLE I  
REPORTED DISEASES<sup>1</sup> - TEXAS, 2012-2021**

DISEASE	2021	2020 <sup>2</sup>	2019	2018	2017	2016	2015	2014	2013	2012
AMEBIASIS	NR	44	126	123	147	190	206	189	183	148
AMEBIC CNS <sup>3</sup>	-	-	-	3	0	3	3	1	1	1
ANAPLASMOSIS	-	-	-	4	2	1	3	3	0	1
ANCYLOSTOMIASIS (HOOKWORM) <sup>4</sup>	0	-	-	8	10	16	NR <sup>5</sup>	NR	NR	NR
ANTHRAX	0	-	-	0	0	0	0	0	0	0
ASCARIASIS <sup>4</sup>	8	7	14	19	75	56	NR	NR	NR	NR
BABESIOSIS	-	-	-	2	0	1	1	1	1	NR
BOTULISM, FOODBORNE	-	0	5	1	0	1	0	0	4	0
BOTULISM, INFANT <sup>6</sup>	10	10	11	11	8	7	7	7	7	1
BOTULISM, OTHER	0	0	0	1	0	0	1	0	0	0
BOTULISM, WOUND	-	9	-	0	0	1	1	1	2	1
BRUCELLOSIS	13	17	44	18	26	43	23	15	11	18
CALIFORNIA SEROGROUP VIRUSES <sup>7 8</sup>	0	-	0	1	0	0	0	0	0	3
CAMPYLOBACTERIOSIS	3,940	2,949	5,391	5,048	5,449	4,667	3,944 <sup>9</sup>	2,589	2,640	2,390
CANDIDA AURIS, CLINICAL	54	NR	NR	NR	NR	NR	NR	NR	NR	NR
CANDIDA AURIS, COLONIZATION/SCREENING	221	NR	NR	NR	NR	NR	NR	NR	NR	NR
CARBAPENEM-RESISTANT ENTEROBACTERIACEAE (CRE)	871	751	1,137	1,245	1,139	1,240	873	NA <sup>10</sup>	NR	NR
CHAGAS DISEASE	26	19	28	32	33	27	25	20	19	NR
CHICKENPOX (VARICELLA)	354	348	1,291	972	1,146	1,341	1,491	1,647	1,874	2,410
CHIKUNGUNYA	0	-	19	7	15	20	55	114	NR	NR
CHOLERA	0	0	0	0	0	0	0	0	0	1
CONTAMINATED SHARPS INJURY	NA	NA	NA	NA	NA	NA <sup>11</sup>	1,137	1,292	1,447	1,263
CRYPTOSPORIDIOSIS	444	365	1,244	987	1,157	735	740	416	412	302
CYCLOSPORIASIS	312	581	1,039	353	319	148	316	200	351	44
CYSTICERCOSIS	-	6	14	12	10	16	14	16	7	10
DENGUE	18	62	74	20	43	45	32	34	95	16
ECHINOCOCCOSIS <sup>4</sup>	0	-	-	2	0	2	NR	NR	NR	NR
EHRlichiosis	6	8	9	9	17	15	8	12	8	4
EHRlichiosis/ANAPLASMOSIS – UNDETERMINED	0	0	0	0	0	1	NR	NR	NR	NR
ENCEPHALITIS, NONARBOVIRAL	0	NR	NR	NR	NR	NR	NR	NR	NR	31
ESCHERICHIA COLI, SHIGA TOXIN-PRODUCING (STEC)	827	513	1,324	1,363	1,131	1,015	610	612	606	499
FASCIOLIASIS <sup>4</sup>	0	0	0	1	0	0	NR	NR	NR	NR
HAEMOPHILUS INFLUENZAE, INVASIVE	229	206	452	464	403	317 <sup>12</sup>	11	12	5	3
HANTAVIRUS INFECTION	0	0	0	1	0	0	0	0	0	0
HANTAVIRUS PULMONARY SYNDROME	-	0	0	0	2	0	2	5	1	0
HEMOLYTIC UREMIC SYNDROME	9	5	22	18	24	14	14	6	20	13
HEPATITIS A, ACUTE	432	223	160	88	129	139	147	123	109	134
HEPATITIS B, ACUTE	58	50	69	102	106	156	159	122	142	170
HEPATITIS E, ACUTE <sup>13</sup>	14	9	12	31	20	22	15	17	7	9
INFLUENZA, NOVEL A	0	0	0	0	1	0	0	0	0	0
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY <sup>14</sup>	0	10	24	13	12	7	12	23	17	12
LEGIONELLOSIS	358	317	421	415	327	270	292	256	168	158
LEISHMANIASIS	9	-	10	15	8	13	6	12	11	6
LISTERIOSIS	56	33	65	54	42	34	41	19	28	28
LYME DISEASE	32	11	42	47	66	71	54	40	82	75
MALARIA	112	47	159	144	158	159	99	106	89 <sup>15</sup>	102
MEASLES	0	0	23	9	1	1	1	10	27	0
MENINGITIS, ASEPTIC	0	NR	NR	NR	NR	NR	NR	NR	NR	1,169
MENINGITIS, BACTERIAL/OTHER <sup>16</sup>	0	NR	NR	NR	NR	NR	NR	NR	NR	387
MENINGOCOCCAL INFECTION <sup>17</sup>	13	17	26	21	17	23	30	22	30	37
MULTIDRUG-RESISTANT ACINETOBACTER (MDR-A)	NR	1,056	1,270	1,354	1,144	1,006	978	NA <sup>10</sup>	NR	NR
MUMPS	19	22	783	264	470	191	20	15	13	15
PERTUSSIS	201	343	1,320	1,168	1,765	1,286	1,504	2,576	3,985	2,218
POLIOMYELITIS <sup>18</sup>	0	0	0	0	0	0	0	0	1	0
PRION DISEASE <sup>19</sup>	45	41	46	36	25	33	20	27	14	22
Q FEVER	12	5	19	22	20	19	13	12	20	12
RABIES, HUMAN	-	0	0	0	0	0	0	0	0	0
RELAPSING FEVER, TICK-BORNE	-	NR	NR	NR	NR	NR	1	0	0	0
RICKETTSIOSIS, UNSPECIFIED <sup>20</sup>	6	5	19	12	9	13	4	NR	NR	NR
RUBELLA	0	-	0	2	1	0	2	0	0	0
RUBELLA, CONGENITAL SYNDROME <sup>21</sup>	0	0	0	0	2	0	0	0	0	0
SALMONELLOSIS	4,090	3,036	5,575	5,888	5,113	5,901	5,727	5,145	4,946	4,990
SHIGELLOSIS	685	1,385	4,042	1,357	1,522	4,386	5,623	2,743	2,386	1,926
SPOTTED FEVER RICKETTSIOSIS	10	12	23	76	106	87	61	94	83	77
ST. LOUIS ENCEPHALITIS VIRUS <sup>7</sup>	0	-	0	0	0	0	0	4	1	3
STREPTOCOCCUS PNEUMONIAE, INVASIVE	1,071	840	1,983	2,029	1,798	1,737	1,693	1,562	1,715	1,535
STREPTOCOCCUS, GROUP A, INVASIVE	NR	545	971	1,023	851	706	729	601	419	333
STREPTOCOCCUS, GROUP B, INVASIVE	NR	1,402	2,124	2,016	1,929	1,761	1,703	1,356	1,050	1,020

DISEASE	2021	2020 <sup>2</sup>	2019	2018	2017	2016	2015	2014	2013	2012
TAENIASIS	0	-	-	1	1	2	6	1	0	1
TETANUS	-	-	-	1	1	2	2	4	2	3
TRICHINOSIS	0	0	0	0	0	4	4	2	0	1
TRICHURIASIS <sup>4</sup>	-	0	-	6	12	21	NR	NR	NR	NR
TULAREMIA	-	0	0	0	1	3	1	0	1	0
TYPHOID FEVER	11	10	36	29	27	37	24	20	13	29
TYPHUS, FLEA-BORNE (ENDEMIC, MURINE)	663	526	591	738	519	364	324	308	222	263
VIBRIO (NON-CHOLERA VIBRIO SPECIES)	208	100	289	271	283	101	102	77	84	66
VIRAL HEMORRHAGIC FEVER <sup>22</sup>	0	0	0	0	0	0	0	3	0	0
VISA <sup>23</sup>	-	-	7	3	3	13	9	5	8	23
WEST NILE FEVER	13	21	8	38	48	118	79	126	70	1,024
WEST NILE NEUROINVASIVE DISEASE	130	101	24	108	87	252	196	253	113	844
YERSINIOSIS	158	117	230	35	46	58	44	26	35	22
ZIKA VIRUS DISEASE	-	0	-	4	55	315	NR	NR	NR	NR

Note: Per Emerging and Acute Infectious Disease Unit Data Suppression policy, beginning with data published after September 2021, conditions with statewide case counts of 1-4 and any fatalities counts of 1-9 are not provided (-).

<sup>1</sup> Diseases listed reflect those that were notifiable in Texas based on Texas Administrative Code and where cases were reported in the previous ten-year period. 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> Due to the extenuating circumstances arising from the COVID-19 Pandemic, a considerable decline in the reported number of cases was noted across many notifiable conditions by the Texas Department of State Health Services in 2020. Thus, the reported case counts and associated rates may not accurately reflect the incidence of disease in the population.

<sup>3</sup> Amebic Central Nervous System (CNS) infections include primary amebic meningoencephalitis (PAM) caused by *Naegleria fowleri* and CNS infections caused by other amoebae. Counts by organism and year: *Acanthamoeba healyi*: 1-2012, *Acanthamoeba* unspecified: 1-2016, 2-2018; *Balamuthia mandrillaris*: 1-2010, 1-2014, 1-2015, 1-2016, 1-2018; *Naegleria fowleri*: 1-2010, 1-2013, 2-2015, 1-2016, 1-2019, 3-2020, 1-2021.

<sup>4</sup> Neglected tropical diseases reportable effective 2016 are ancylostomiasis (hookworm), ascariasis, echinococcosis, fascioliasis, paragonimiasis, and trichuriasis. Numbers previously published for 2016 for ancylostomiasis (hookworm), ascariasis, and trichuriasis have been corrected and include additional cases that were retrospectively identified.

<sup>5</sup> Condition was not reportable (NR) in Texas.

<sup>6</sup> Infant botulism cases are under 1 year of age by definition.

<sup>7</sup> These arbovirus counts include both neuroinvasive and non-neuroinvasive cases.

<sup>8</sup> California serogroup viruses includes California encephalitis, La Crosse, Jamestown Canyon, Keystone, snowshoe hare, and trivittatus viruses.

<sup>9</sup> The count of Campylobacteriosis cases from 2015 was revised from previous data tables.

<sup>10</sup> Data is not available (NA) for the whole year. MDR-A and CRE were not officially reportable until April 21st, 2014.

<sup>11</sup> Data is not available (NA) due to changes in case classification or surveillance practices.

<sup>12</sup> Effective in 2016, *Haemophilus influenzae* type b infection, invasive was expanded to all invasive *Haemophilus influenzae* regardless of type.

<sup>13</sup> Through 2010 only confirmed cases of acute hepatitis E are included. Beginning in 2011 a probable case definition was added and subsequent counts include both confirmed and probable cases.

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

<sup>15</sup> The count of Malaria cases from 2013 was revised from previous data tables.

<sup>16</sup> Meningitis, bacterial/other 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*.

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

<sup>18</sup> The last reported case of wild-strain paralytic poliomyelitis occurred in Texas in 1977 and in the US in 1979. The last Texas case of 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. The 2013 case is travel-associated VAPP.

<sup>19</sup> Effective in 2016, Creutzfeldt-Jakob disease was expanded to include all human prion disease.

<sup>20</sup> The "Rickettsiosis, unspecified" condition was added to the Epi Case Criteria Guide in 2016 to capture rickettsial cases that could not be definitively classified as either flea-borne typhus or spotted fever rickettsiosis.

<sup>21</sup> Congenital rubella cases are under 1 year of age by definition.

<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.