

**49Austin/Travis County Health and Human Services Department
Epidemiology and Health Statistics Unit
2012 Travis County Notifiable Conditions: Number of Reported Cases by Month¹**

Condition	January	February	March	April	May	June	July	August	September	October	November	December	2012 YTD Total ^{1,2}	2011 Total ²	Percent Change ³
Amebiasis	0	3	1	3	3	0	1	2	3	0	3	2	22	17	+29.4
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism ⁴	0	0	0	0	1	0	0	0	0	0	0	0	1	0	
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	11	2	13	18	19	22	23	20	18	9	14	11	183	140	+30.7
Chicken Pox (Varicella)	11	17	23	13	13	14	6	6	9	6	13	11	144	98	+46.9
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlamydia ⁵	575	541	557	496	573	511	526	615	588	623	535	458	6,599	6,223	+6.0
Creutzfeldt-Jakob Disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	0	0	1	0	1	1	2	1	1	1	2	12	11	+9.1
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cysticercosis	0	0	1	0	0	0	0	0	0	1	0	0	2	0	
Dengue	0	0	0	0	0	0	1	0	1	0	0	0	2	3	-33.3
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis ⁶	0	0	0	0	0	0	0	2	0	0	0	0	2	0	
Encephalitis, Nonarboviral	0	0	1	0	0	0	0	2	0	1	0	0	4	2	+100.0
<i>Escherichia coli</i> (<i>E. Coli</i>), Shiga toxin-producing (STEC)	0	0	2	2	1	0	2	0	0	0	0	0	7	8	-12.5
Gonorrhea ⁷	132	137	102	103	119	136	174	167	153	146	161	119	1,649	1,505	+9.6
<i>Haemophilus influenzae</i> type b, invasive	0	0	0	0	0	0	0	0	0	1	0	0	1	0	
Hantavirus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-100.0
Hepatitis A, Acute	0	2	1	0	1	1	0	0	0	0	0	0	5	6	-16.7
Hepatitis B, Acute	1	2	2	0	2	0	1	0	0	1	0	1	11	10	+10.0
Hepatitis C, Acute	0	1	0	0	0	0	0	0	0	0	0	0	1	2	-50.0
Hepatitis Other, Acute ⁸	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza-associated pediatric mortality	0	0	1	0	0	0	0	0	0	0	0	0	1	0	
Legionellosis	0	2	0	1	0	1	0	0	2	0	0	0	7	4	+75.0

Condition	January	February	March	April	May	June	July	August	September	October	November	December	2012 YTD Total ^{1,2}	2011 Total ²	Percent Change ³
Leishmaniasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	0	1	0	0	0	0	1	1	0	0	0	0	3	9	-66.7
Malaria	0	0	1	1	0	1	1	0	0	0	0	1	5	3	+66.7
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis, Aseptic	7	4	9	14	19	7	17	24	8	4	10	4	128	162	-21.0
Meningitis, Bacterial and Other ⁹	0	1	1	0	0	0	2	2	0	0	0	0	6	2	+200.0
Meningococcal Infection ¹⁰	0	1	0	0	0	0	0	0	0	1	0	0	2	1	+100.0
Mumps	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-100.0
Pertussis	10	22	22	14	30	14	30	31	19	21	35	15	275	224	+22.8
Plague	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
Primary Amoebic Meningoencephalitis (PAM)	0	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	0	0	0	0
Rabies, human	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
Salmonellosis	13	11	7	18	20	27	28	27	20	38	21	22	253	274	-7.6
Shigella	11	10	21	7	15	10	21	12	12	11	8	8	146	316	-53.8
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spotted Fever Rickettsiosis	0	0	0	1	2	0	2	0	1	1	0	0	7	4	+75.0
<i>Streptococcus</i> , Group A	3	2	0	2	0	2	5	1	2	3	3	2	26	24	+8.3
<i>Streptococcus</i> , Group B	5	3	5	4	4	2	3	4	4	10	2	1	48	50	-4.0
<i>Streptococcus pneumoniae</i>	11	12	11	9	4	4	4	3	4	5	5	12	89	79	+12.7
Syphilis ¹¹	26	41	42	45	34	25	31	35	35	31	30	25	400	351	+14.0
Taeniasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-100.0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis ¹²	2	2	4	1	4	4	2	4	4	4	6	0	37	52	-28.8
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	0	0	1	0	0	1	0	0	0	0	0	0	2	2	0
Typhus, Murine	0	0	0	0	9	12	14	3	1	1	1	0	42	54	-22.2
Vancomycin-intermediate resistant <i>Staphylococcus aureus</i> (VISA) ¹³	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0

Condition	January	February	March	April	May	June	July	August	September	October	November	December	2012 YTD Total ^{1,2}	2011 Total ²	Percent Change ³
Vancomycin-resistant <i>Staphylococcus aureus</i> (VRSA) ¹⁴	0	0	0	0	0	0	0	0	0	0	1	0	1	0	
<i>Vibrio</i> Infections ¹⁵	0	0	0	1	0	0	0	0	0	0	1	0	2	4	-50.0
West Nile Encephalitis	0	0	0	0	0	0	6	27	22	5	1	0	61	0	
West Nile Fever	0	0	0	0	0	0	0	28	51	10	3	0	92	0	
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	0	0	0	0	0	0	1	0	1	0	0	0	2	1	+100.0

Disease Surveillance data source: Austin/Travis County Health and Human Services Department Epidemiology and Health Statistics Unit - National Electronic Disease Surveillance System (NEDSS)

Tuberculosis Surveillance data source: Austin/Travis County Health and Human Services Department Communicable Disease Unit - Communicable Disease Case Information System (CDCIS)

Sexually Transmitted Disease (STD) Surveillance 2012 data source: Austin/Travis County Health and Human Services Department Epidemiology and Health Statistics Unit - STD*Management Information System (STD*MIS)

Sexually Transmitted Disease (STD) Surveillance 2011 data source: Texas Department of State Health Services TB-HIV-STD and Viral Hepatitis Unit Texas STD Surveillance Report 2011

Considerations

- Unless otherwise noted, 2012 case counts are based on MMWR year 2012.
- Unless otherwise noted, 2011 case counts are based on MMWR year 2011.
- The number of cases reported is presumed to be underestimates of true disease incidence due to incomplete reporting.
- The number of cases reported includes both probable and confirmed conditions when applicable.
- Diseases and conditions listed reflect those that were notifiable in Texas in 2011 and 2012 based on Texas Administrative Code.
- Data may change due to reporting lag or routine data management processes, but this report is retroactively updated to reflect these changes.
- Other reports available on the [Epidemiology and Disease Surveillance webpage](#) including: Historical Annual Summaries, Influenza, Pertussis, Salmonella, Shigella, Typhus, Murine and West Nile Virus.

¹ Month of condition is based on the month case(s) were reported to A/TCHHSD. Data for 2012 is preliminary data and was generated on February 13, 2013 and February 20, 2013. Data from 2011 is finalized and was generated on August 8, 2012.

² Unless otherwise noted, data is pulled by MMWR year and not calendar year. As a result, there are some instances in which cases are reported with a MMWR year in one year but the actual report was received the following calendar year. Consequently, the annual totals of each notifiable condition may not equal the exact total number of cases when each month's totals are summed.

³ Percent change is not provided if the calculation is invalid. For example, if initial year of data is zero and the following year of data is an integer that is an invalid mathematical calculation and consequently the percent change for that condition cannot be provided.

⁴ Botulism category is collapsed and can potentially include foodborne, infant, other (includes wounds), other unspecified, or wound cases of Botulism. The one case of Botulism reported in May of 2012, is a case of infant Botulism.

⁵ Chlamydia data is pulled by calendar year and not MMWR year.

⁶ Encephalitis category is collapsed and can potentially include Cache Valley Encephalitis, Eastern equine Encephalitis, Japanese Encephalitis, Powassan Encephalitis, St. Louis Encephalitis, Venezuelan equine Encephalitis, Western equine Encephalitis, post-chickenpox Encephalitis, post-mumps Encephalitis, or Calif serogroup viral Encephalitis and meningitis. West Nile Encephalitis is separated into its own category. The two cases of Encephalitis reported in September are both probable non-neuroinvasive cases of St. Louis Encephalitis.

⁷ Gonorrhea data is pulled by calendar year and not MMWR year.

⁸ Hepatitis Other, Acute is collapsed and can potentially include acute cases of Hepatitis Delta co- or super-infection, Hepatitis E, or Hepatitis Non-ABC.

⁹ Meningitis, Bacterial and 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*.

¹⁰ Includes all cases of invasive *Neisseria meningitidis* including cases of meningitis, septicemia, and joint infections.

¹¹ Syphilis category is collapsed and can potentially include primary, secondary, latent, tertiary (late latent), neurosyphilis, and congenital cases of syphilis. Syphilis data is pulled by calendar year and not MMWR year.

¹² Tuberculosis data is pulled by calendar year and not MMWR year.

¹³ Vancomycin-intermediate resistant *Staphylococcus aureus* (VISA)—*Staphylococcus aureus* with a vancomycin minimum inhibitory concentration (MIC) of 4 µg/mL through 8 µg/mL.

¹⁴ Vancomycin-resistant *Staphylococcus aureus* (VRSA)—*Staphylococcus aureus* with a vancomycin MIC of 16µg/mL or greater.

¹⁵ *Vibrio* Infections category is collapsed and can potentially include *Vibrio parahaemolyticus*, *Vibrio vulnificus*, or *Vibrio* spp., non-toxicogenic, and other or unspecified cases of *Vibrio*.