

**Austin/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	1	3											4		
Anthrax	0	0											0		
Botulism ⁴	0	0											0		
Brucellosis	0	0											0		
Campylobacteriosis	11	2											13		
Chicken Pox (Varicella)	11	17											28		
Cholera	0	0											0		
Chlamydia ⁵	555	507											1,062		
Creutzfeldt-Jakob Disease	0	0											0		
Cryptosporidiosis	1	0											1		
Cyclosporiasis	0	0											0		
Cysticercosis	0	0											0		
Dengue	0	0											0		
Diphtheria	0	0											0		
Ehrlichiosis	0	0											0		
Encephalitis ⁶	0	0											0		
Encephalitis, Nonarboviral	0	0											0		
<i>Escherichia coli</i> (<i>E. Coli</i>), Shiga toxin-producing (STEC)	0	0											0		
Gonorrhea ⁷	125	133											258		
<i>Haemophilus influenzae</i> type b, invasive	0	0											0		
Hantavirus	0	0											0		
Hemolytic Uremic Syndrome (HUS)	0	0											0		
Hepatitis A, Acute	0	2											2		
Hepatitis B, Acute	1	2											3		
Hepatitis C, Acute	0	1											1		
Hepatitis Other, Acute ⁸	0	0											0		
Influenza-associated pediatric mortality	0	0											0		
Legionellosis	0	2											2		

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		
Listeriosis	0	0											0		
Lyme Disease	0	1											1		
Malaria	0	0											0		
Measles	0	0											0		
Meningitis, Aseptic	7	4											11		
Meningitis, Bacterial and Other ⁹	0	1											1		
Meningococcal Infection ¹⁰	0	1											1		
Mumps	0												0		
Pertussis	10	22											32		
Plague	0	0											0		
Poliomyelitis	0	0											0		
Primary Amoebic Meningoencephalitis (PAM)	0	0											0		
Q Fever	0	0											0		
Rabies, human	0	0											0		
Rubella	0	0											0		
Salmonellosis	13	11											24		
Shigella	11	9											20		
Smallpox	0	0											0		
Spotted Fever Rickettsiosis	0	0											0		
<i>Streptococcus</i> , Group A	2	2											4		
<i>Streptococcus</i> , Group B	5	3											8		
<i>Streptococcus pneumoniae</i>	11	11											22		
Syphilis ¹¹	27	36											63		
Taeniasis	0	0											0		
Tetanus	0	0											0		
Trichinosis	0	0											0		
Tuberculosis ¹²	2	2											4		
Tularemia	0	0											0		
Typhoid Fever	0	0											0		
Typhus, Murine	0	0											0		
Vancomycin-intermediate resistant <i>Staphylococcus aureus</i> (VISA) ¹³	0	0											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		
<i>Vibrio</i> Infections ¹⁵	0	0											0		
West Nile Fever	0	0											0		
Yellow Fever	0	0											0		
Yersiniosis	0	0											0		

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

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

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

Considerations

- Unless otherwise noted, 2012 case counts are based on MMWR year 2012.
- 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 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.
- For additional information, see [reports on Shigella](#).

¹ Month of condition is based on the month case(s) were reported to A/TCHHSD. 2012 data are preliminary data and generated on March 14, 2012. 2011 data will be provided within this report once it is finalized.

² Unless otherwise noted, data are 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 will be updated within this report after the end of the year, in January 2013. 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.

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, West Nile Encephalitis, Western equine Encephalitis, post-chickenpox Encephalitis, post-mumps Encephalitis, or Calif serogroup viral Encephalitis and meningitis.

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-toxigenic, and other or unspecified cases of *Vibrio*.