




Williamson County & Cities Health District Summary of Notifiable Conditions 2005 – 2010

Introduction

Several Texas laws (*Health & Safety Code, Chapters 81, 84, and 87*) require specific information regarding notifiable conditions be provided to the Texas Department of State Health Services (DSHS). Health care providers, hospitals, laboratories, schools, and others are required to report patients who are suspected of having a notifiable condition (*Chapter 97, Title 25, Texas Administrative Code* ) . The [Reportable Conditions List](#) (PDF) indicates when to report each condition. Cases or suspected cases of illness considered to be public health emergencies, outbreaks, exotic diseases, and unusual group expressions of disease must be reported to the local health department or DSHS immediately. Other diseases for which there must be a quick public health response must be reported within one working day. All other conditions must be reported to the local health department or DSHS within one week. Without such data, unusual occurrences of diseases might not be detected, trends cannot be accurately monitored, and the effectiveness of intervention activities cannot be easily evaluated.

To view national reports for CDC/MMWR Summary of Notifiable Conditions go to: http://www.cdc.gov/osels/ph_surveillance/nndss/annsum/index.htm

Limitations of Disease Surveillance Data

For most conditions, the number of actual cases is likely higher due to under-reporting. Over-reporting is also possible due to misclassification of cases, false positive laboratory results or a probable case classification based solely on a symptom profile which mimics other conditions. Ongoing quality assurance is vital to minimizing the impact of these issues and ensuring the validity and consistency of surveillance data.

Disease surveillance in Williamson County is performed by two health departments, the Austin Travis County Health and Human Services Department (ATCHHSD) and WCCHD. ATCHHSD investigates suspect cases residing within Austin's city limits, which extends into Williamson County. WCCHD investigates all other suspect cases in Williamson County. WCCHD and ATCHHSD work together to assign jurisdictional authority for any investigations that fall outside Williamson County but lie within the city limits of WCCHD member cities Round Rock, Cedar Park, and Leander. To estimate disease incidence for the county, ideally disease reports from both ATCHHSD and WCCHD would be combined. However, this process is labor intensive and is not routinely performed by other health departments in Texas.

Calculation of Incidence

Incidence is the number of new cases of a disease that arise during a specific period of time. In this report it is expressed as:

Incidence = (# cases of a disease or condition reported for a year/population at risk) x 100,000 = reported cases per 100,000 population

Disease incidence is only calculated if there are more than five cases reported. The reliability of incidence statistics based on a low number of reported cases should be questioned. Whenever possible, WCCHD utilizes the most current population estimates produced by the United States Census or the Texas State Data Center and Office of the State Demographer to calculate incidence. For current year data, incidence is calculated using a population projection.

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
AIDS*	15	18	17	21	11	5
HIV*	20	25	30	29	23	14
Amebiasis	1	1	2	1	2	3
Campylobacteriosis	9	14	19	26	23	46
Chickenpox (Varicella)	326	302	356	222	234	97
Chlamydia*	530	783	787	1,103	1,044	1,283
Creutzfeldt-Jakob Disease	-	-	-	-	-	1
Cryptosporidiosis	12	41	7	83	2	9
Cyclosporiasis	1	-	-	-	-	-
Cysticercosis	-	-	-	1	-	1
Dengue Fever	-	-	1	-	-	2
Drowning	N.A.	N.A.	N.A.	N.A.	5	6
Near Drowning	N.A.	N.A.	N.A.	N.A.	5	1
Encephalitis, non-arboviral	-	-	-	-	-	4
<i>Escherichia coli</i> STEC	-	2	1	-	-	2
Gonorrhea*	174	214	165	212	245	237
Hemolytic Uremic Syndrome	1	-	1	-	-	-
Hepatitis A, acute	2	3	1	2	2	-
Hepatitis B, acute	5	4	5	1	2	5
Hepatitis B, chronic	32	34	39	33	70	50
Hepatitis B, perinatal	-	-	-	1	-	-
Hepatitis C, acute	1	-	3	-	-	-
Hepatitis E, acute	-	-	-	1	-	-
Hepatitis, unspecified acute	-	-	-	2	1	2
Influenza-associated mortality	-	-	1	-	-	-
Legionellosis	-	-	1	-	2	-
Listeriosis	-	-	1	-	1	-
Lyme disease	1	-	2	1	-	2
Malaria	1	-	1	3	1	1
Meningitis, Aseptic	50	55	79	30	36	68
Meningitis, Bacterial/Other	2	3	4	3	6	2
Mumps	-	6	-	1	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	2	1	-	1
Pertussis	252	110	108	75	1,060	724
Q fever	-	-	1	-	-	-
Salmonellosis	29	42	53	111	77	115
Shigellosis	54	21	122	23	30	36

Summary of Notifiable Conditions Reported to WCCHD 2005 – 2010 (continued)

Notifiable Condition	Reported Cases (continued)					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus pneumoniae</i> , invasive	7	15	23	36	29	37
Group A <i>Streptococcus</i> , invasive	5	6	4	8	10	5
Group B <i>Streptococcus</i> , invasive	7	14	11	7	15	13
<i>Streptococcus</i> other, invasive beta hem (non A non B)	3	-	-	2	-	-
Syphilis*						
Primary and secondary syphilis	7	-	3	9	7	11
Total syphilis – all stages including congenital syphilis	19	11	19	26	23	37
Tuberculosis	6	7	4	7	4	8
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	1	-
Typhus	-	-	-	-	8	1
<i>Vibrio</i> spp. Non-toxigenic other unspecified	-	-	-	1	1	-
West Nile Fever	1	-	-	-	-	-
Yersiniosis	-	-	1	-	-	-

*Data source: Texas STD Surveillance Reports: <http://www.dshs.state.tx.us/hivstd/reports/default.shtm>



Summary of Notifiable Conditions (Incidence) – Cases Reported to WCCHD 2005 – 2010

Notifiable Condition	Incidence (cases per 100,000)					
	2005	2006	2007	2008	2009	2010
AIDS*	4.5	5.1	4.6	5.4	2.7	1.2
HIV*	6.0	7.1	8.1	7.4	5.6	3.3
Amebiasis	-	-	-	-	-	-
Campylobacteriosis	2.7	4.0	5.1	6.6	5.6	10.9
Chickenpox (Varicella)	98.3	91.1	107.3	66.9	70.6	29.2
Chlamydia*	161.2	223.7	212.3	281.3	252.6	294.7
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	3.6	11.7	1.9	21.0	-	2.1
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	-	-	-	-	-	-
Near Drowning	-	-	-	-	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Gonorrhea*	52.6	61.1	44.5	54.1	59.3	54.4
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	-	-	-
Hepatitis B, acute	1.5	-	1.3	-	-	1.2
Hepatitis B, chronic	9.6	9.7	10.4	8.4	17.0	11.8
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	-	-	-	-	-
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	15.1	15.6	21.2	7.6	8.8	16.1
Meningitis, Bacterial/Other	-	-	-	-	1.8	-
Mumps	-	1.8	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	76.0	31.3	28.9	19.0	258.1	171.3
Q fever	-	-	-	-	-	-
Salmonellosis	8.7	12.0	14.2	28.1	18.7	27.2
Shigellosis	16.3	6.0	32.7	5.8	7.3	8.5
Spotted Fever Rickettsiosis	-	-	-	-	-	-

Summary of Notifiable Conditions (Incidence) – Cases Reported to WCCHD 2005 – 2010 (continued)

Notifiable Condition	Incidence (cases per 100,000)					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus pneumoniae</i> , invasive	2.1	4.3	6.2	9.1	7.1	8.8
Group A <i>Streptococcus</i> , invasive	1.5	1.7	-	2.0	2.4	1.2
Group B <i>Streptococcus</i> , invasive	2.1	4.0	2.9	1.8	3.7	3.1
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	-	-	-	-
Syphilis*						
Primary and secondary syphilis	2.1	-	-	2.3	1.7	2.6
Total syphilis – all stages including congenital syphilis	5.7	3.1	5.1	6.6	5.6	8.8
Tuberculosis	1.8	2.0	-	1.8	-	1.9
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	1.9	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Data source: Texas STD Surveillance Reports: <http://www.dshs.state.tx.us/hivstd/reports/default.shtm>

WILLIAMSON COUNTY

Population Estimates Used to Calculate Incidence 2005 - 2010

Year	Population Estimate
2005	331,669
2006	351,456
2007	373,234
2008	395,146
2009	410,686
2010	422,679



AUSTIN NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	-	-	1	1
Campylobacteriosis	1	-	2	1	1	8
Chickenpox (Varicella)	80	16	82	18	22	3
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	-	1	-	11	1	3
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	-	-	-	-	2	-
Near Drowning	-	-	-	-	2	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	-	-	-
Hepatitis B, acute	1	1	-	-	-	1
Hepatitis B, chronic	8	10	9	7	21	16
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	2	-	-	-	-
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	3	-	3	2	5	7
Meningitis, Bacterial/Other	-	-	-	-	2	-
Mumps	-	-	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	1	-	-	-
Pertussis	11	5	4	4	103	53
Q fever	-	-	-	-	-	-
Salmonellosis	2	1	1	6	4	15
Shigellosis	1	2	3	1	1	7

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	-	2	-	1	3	4
Group A <i>Streptococcus</i> , invasive	-	-	-	-	1	1
Group B <i>Streptococcus</i> , invasive	-	2	1	1	1	3
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	1	-	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	1	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



CEDAR PARK NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	-	-	-	-
Campylobacteriosis	1	3	3	7	2	4
Chickenpox (Varicella)	40	50	12	25	21	23
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	3	-	3	28	-	-
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	1
Drowning	N.A.	N.A.	N.A.	N.A.	1	1
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	1	-	-	-
Hemolytic Uremic Syndrome	-	-	1	-	-	-
Hepatitis A, acute	-	1	-	-	-	-
Hepatitis B, acute	-	-	1	1	-	1
Hepatitis B, chronic	3	3	4	7	8	7
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	-	1	-	-	1
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	1	-	-	1
Malaria	-	-	1	2	-	-
Meningitis, Aseptic	7	11	13	5	5	4
Meningitis, Bacterial/Other	-	-	1	-	-	-
Mumps	-	1	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	44	18	27	15	148	98
Q fever	-	-	-	-	-	-
Salmonellosis	7	5	9	11	10	14
Shigellosis	8	-	2	3	2	2
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	-	2	2	7	3	2
Group A <i>Streptococcus</i> , invasive	1	1	2	-	1	-
Group B <i>Streptococcus</i> , invasive	2	-	6	-	-	4



Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus</i> other, invasive beta hem (non A non B)	1	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	3	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	1	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



GEORGETOWN NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	1	-	-	-	-
Campylobacteriosis	3	1	-	3	7	6
Chickenpox (Varicella)	13	43	16	19	47	8
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	-	-	1	12	-	-
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	N.A.	N.A.	N.A.	N.A.	1	2
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	1
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	1	-	-	-	-	-
Hepatitis B, acute	-	-	1	-	-	1
Hepatitis B, chronic	1	4	3	-	3	1
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	2	-	-	-
Hepatitis E, acute	-	-	-	1	-	-
Hepatitis, unspecified acute	-	4	-	-	-	-
Influenza-associated mortality	-	-	1	-	-	-
Legionellosis	-	-	-	-	1	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	5	12	9	2	5	10
Meningitis, Bacterial/Other	-	1	-	1	-	1
Mumps	-	-	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	17	9	13	6	164	206
Q fever	-	-	-	-	-	-
Salmonellosis	3	6	8	21	13	17
Shigellosis	5	4	5	2	12	1
Spotted Fever Rickettsiosis	-	-	-	-	-	1
<i>Streptococcus pneumoniae</i> , invasive	1	3	2	14	5	6
Group A <i>Streptococcus</i> , invasive	-	-	-	2	1	-
Group B <i>Streptococcus</i> , invasive	1	2	-	1	3	3

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	-	1	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	3	1
Vibrio Non-toxigenic other unspecified	-	-	-	1	-	-
Yersiniosis	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



HUTTO NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	1	-	-	1
Campylobacteriosis	-	1	-	4	1	5
Chickenpox (Varicella)	16	16	9	10	15	3
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	1	3	1	17	-	-
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	N.A.	N.A.	N.A.	N.A.	-	1
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	1
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	-	-	-
Hepatitis B, acute	-	-	1	-	-	-
Hepatitis B, chronic	-	-	1	-	1	-
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	1	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	-	-	-	-	-
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	5	1	2	3	2	7
Meningitis, Bacterial/Other	-	-	-	-	1	-
Mumps	-	-	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	1	-	-
Pertussis	8	22	4	5	64	36
Q fever	-	-	-	-	-	-
Salmonellosis	3	1	-	9	-	11
Shigellosis	19	1	10	1	-	1
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	-	-	-	2	1	2
Group A <i>Streptococcus</i> , invasive	-	-	-	1	2	-
Group B <i>Streptococcus</i> , invasive	-	2	-	-	2	-

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	-	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	1	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



LEANDER NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	-	-	-	-
Campylobacteriosis	2	2	2	3	1	2
Chickenpox (Varicella)	14	48	6	18	10	16
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	4	2	-	16	-	3
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	N.A.	N.A.	N.A.	N.A.	-	1
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	1
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	1
Hepatitis B, chronic	2	3	1	3	2	8
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	1	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	2	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	1	-	-	-
Lyme disease	-	-	1	-	-	-
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	8	2	6	3	2	7
Meningitis, Bacterial/Other	-	-	-	-	1	-
Mumps	-	-	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	8	9	5	-	111	98
Q fever	-	-	-	-	-	-
Salmonellosis	6	3	10	11	5	9
Shigellosis	4	-	-	6	2	3
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	1	1	2	3	4	2
Group A <i>Streptococcus</i> , invasive	1	1	1	1	-	-
Group B <i>Streptococcus</i> , invasive	2	1	-	2	1	-
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	-	-	-	-



Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	1	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



LIBERTY HILL NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	-	-	-	-
Campylobacteriosis	-	1	-	1	-	2
Chickenpox (Varicella)	3	8	15	15	-	-
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	1	1	-	1	-	-
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	1	-	-
Dengue Fever	-	-	-	-	-	-
Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	-
Hepatitis B, chronic	1	-	-	-	1	-
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	-	-	-	-	1
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	1
Malaria	-	-	-	-	-	-
Meningitis, Aseptic	-	-	1	-	-	-
Meningitis, Bacterial/Other	1	-	-	-	-	-
Mumps	-	-	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	4	1	1	7	11	11
Q fever	-	-	-	-	-	-
Salmonellosis	-	-	1	4	4	3
Shigellosis	-	-	-	-	1	1
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	-	1	-	-	-	-
Group A <i>Streptococcus</i> , invasive	1	-	-	-	1	-
Group B <i>Streptococcus</i> , invasive	-	-	-	-	2	-

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	-	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



ROUND ROCK NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	1	-	1	-	-	-
Campylobacteriosis	2	5	9	4	11	13
Chickenpox (Varicella)	151	96	148	96	78	39
Creutzfeldt-Jakob Disease	-	-	-	-	-	1
Cryptosporidiosis	3	22	2	50	1	3
Cyclosporiasis	1	-	-	-	-	-
Cysticercosis	-	-	-	-	-	-
Dengue Fever	-	-	1	-	-	1
Drowning	N.A.	N.A.	N.A.	N.A.	1	1
Near Drowning	N.A.	N.A.	N.A.	N.A.	3	1
Encephalitis, non-arboviral	-	-	-	-	-	3
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Hemolytic Uremic Syndrome	1	-	-	-	-	-
Hepatitis A, acute	1	2	-	-	2	-
Hepatitis B, acute	3	2	2	-	2	1
Hepatitis B, chronic	10	11	16	7	30	21
Hepatitis B, perinatal	-	-	-	1	-	-
Hepatitis C, acute	-	-	-	-	1	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	6	-	1	-	-
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	1	-	1	-
Listeriosis	-	-	-	-	-	-
Lyme disease	1	-	-	1	-	-
Malaria	-	-	-	1	1	1
Meningitis, Aseptic	21	28	41	12	13	30
Meningitis, Bacterial/Other	1	1	1	2	1	1
Mumps	-	4	-	-	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	1	-	-	1
Pertussis	137	41	49	26	370	165
Q fever	-	-	1	-	-	-
Salmonellosis	6	22	18	37	26	40
Shigellosis	16	6	102	8	10	17
Spotted Fever Rickettsiosis	-	-	-	-	-	1
<i>Streptococcus pneumoniae</i> , invasive	3	3	11	7	10	13

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Group A <i>Streptococcus</i> , invasive	2	3	-	2	4	4
Group B <i>Streptococcus</i> , invasive	2	3	4	1	3	3
<i>Streptococcus</i> other, invasive beta hem (non A non B)	-	-	1	-	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	1
Typhus fever-fleaborne, murine	-	-	-	-	-	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	1	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



TAYLOR NON-STD CASE COUNTS*

Summary of Notifiable Conditions Reported to WCCHD 2005 - 2010

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Amebiasis	-	-	-	1	1	1
Campylobacteriosis	-	1	2	2	-	4
Chickenpox (Varicella)	43	16	62	15	21	3
Creutzfeldt-Jakob Disease	-	-	-	-	-	-
Cryptosporidiosis	-	1	-	3	-	-
Cyclosporiasis	-	-	-	-	-	-
Cysticercosis	-	-	-	-	-	1
Dengue Fever	-	-	-	-	-	-
Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Near Drowning	N.A.	N.A.	N.A.	N.A.	-	-
Encephalitis, non-arboviral	-	-	-	-	-	-
<i>Escherichia coli</i> STEC	-	-	-	-	-	-
Hemolytic Uremic Syndrome	-	-	-	-	-	-
Hepatitis A, acute	-	-	-	1	-	-
Hepatitis B, acute	1	-	-	-	-	-
Hepatitis B, chronic	2	1	2	-	-	1
Hepatitis B, perinatal	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-
Hepatitis E, acute	-	-	-	-	-	-
Hepatitis, unspecified acute	-	-	-	1	-	-
Influenza-associated mortality	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-
Listeriosis	-	-	-	-	1	-
Lyme disease	-	-	-	-	-	-
Malaria	1	-	-	-	-	-
Meningitis, Aseptic	1	-	2	2	2	2
Meningitis, Bacterial/Other	-	1	1	-	1	-
Mumps	-	-	-	1	-	-
<i>Neisseria meningitidis</i> , invasive (meningococcal)	-	-	-	-	-	-
Pertussis	14	-	2	2	55	23
Q fever	-	-	-	-	-	-
Salmonellosis	2	4	1	7	5	3
Shigellosis	1	-	-	2	1	2
Spotted Fever Rickettsiosis	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive	2	-	2	-	1	3
Group A <i>Streptococcus</i> , invasive	-	1	-	-	-	-

Notifiable Condition	Reported Cases					
	2005	2006	2007	2008	2009	2010
Group B <i>Streptococcus</i> , invasive	-	2	-	1	2	-
<i>Streptococcus</i> other, invasive beta hem (non A non B)	2	-	-	1	-	-
Tuberculosis	-	-	-	-	-	-
Typhoid Fever (<i>Salmonella typhi</i>)	-	-	-	-	-	-
Typhus fever-fleaborne, murine	-	-	-	-	-	-
Vibrio Non-toxigenic other unspecified	-	-	-	-	-	-
West Nile Fever	-	-	-	-	-	-
Yersiniosis	-	-	-	-	-	-

*Case counts by area based on residential street address. Note that cases may not reside within city limits.



Sexually Transmitted Diseases (STDs)

- Williamson County has some of the highest STD Case Numbers in 2010 compared to other counties
 - Ranks #16 for Chlamydia cases (1,283)
 - Ranks #21 for Gonorrhea cases (237)
 - Ranks #15 for Primary and Secondary Syphilis (11)
 - Ranks #19 for Total Syphilis (37)
- Even though case counts are high Williamson County is not among the 25 counties with highest STD case rates in 2010
 - The number of STD cases that go undetected or unreported is unknown
- Upward trends in rates for Chlamydia and Syphilis must be addressed
- In 2010, Round Rock reported 602 Chlamydia cases, 118 Gonorrhea cases, 3 P& S Syphilis and 11 total Syphilis cases