



The Texas STD Surveillance Report is an annual report generated by:

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Important Notes on the Data:

This report describes cases reported to the Texas Department of State Health Services Surveillance Program from January 1 to December 31, 2014, as well as historical data. The 2014 Texas STD Surveillance Report presents data by date of diagnosis, not date of report, as in previous surveillance reports. Therefore, cases and case rates from 2005-2012 may differ slightly from those in STD Surveillance Reports that were published prior to 2012.

Population numbers used to calculate rates for 2005-2009 data are from the National Center for Health Statistics [Intercensal estimates of the resident population of the United States for July 1, 2000-July 1, 2009, by year, county, single-year of age (0, 1, 2, ..., 85 years and over), bridged race, Hispanic origin, and sex].

Population numbers used to calculate rates for 2010 data are from the National Center for Health Statistics [Estimates of the April 1, 2010 resident population of the United States, by county, single-year of age (0, 1, 2, ..., 85 years and over), bridged race, Hispanic origin, and sex].

Population numbers used to calculate rates for 2011-2014 data are from the National Center for Health Statistics [Vintage 2014 postcensal estimates of the resident population of the United States April 1, 2010, July 1, 2010-July 1, 2014, by year, county, single-year of age (0, 1, 2, ..., 85 years and over), bridged race, Hispanic origin, and sex].

The number of Persons Living with HIV was obtained from Texas' enhanced HIV/AIDS Reporting System.

Population denominators used to calculate rates of syphilis among Men who have sex with Men were estimated through a previously published methodology. These estimates are only available through 2013. For more details, see:

Estimating the number of men who have sex with men by race/ethnicity at the county level in Texas. Campagna J, Poe J, Robbins A, Rowlinson E. J Urban Health 2015 Feb; 92 (1):168-81.

Data on gender identity is not standardized in the Texas STD surveillance system. The sex of persons represented in this data may or may not reflect their current gender identity. DSHS is working to improve data collection on this highly impacted population so that data on transgender people can be included in future reports.

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Definitions

Chlamydia, gonorrhea, and syphilis infection are defined by the Centers for Disease Control and Prevention of the United States Public Health Service. The publication designating the most current definition may be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00047449.htm>

P&S Syphilis is occasionally used as an abbreviation for Primary and Secondary Syphilis in this report.

Reporting Rules

The rules and regulations for reporting sexually transmitted diseases have been adopted in the Texas Administrative Code, Chapter 97. The provisions for this chapter are issued under the Communicable Disease Prevention and Control Act, Health and Safety Code, Chapter 81, which provides the Board of Health with the authority to adopt rules concerning the reporting of communicable diseases; and §12.001, which provides the Texas Board of Health with the authority to adopt rules for the performance of every duty imposed by law on the Texas Board of Health, the Texas Department of State Health Services, and the Commissioner of Health. A copy of the rules can be obtained from the Texas Department of State Health Services at:

<http://www.dshs.state.tx.us/hivstd/healthcare/reporting.shtm>

The *Texas STD Surveillance Report* can be obtained at:

<http://www.dshs.state.tx.us/hivstd/reports/default.shtm>

Information on how to report HIV/AIDS and STD cases can be obtained by calling your local or regional health department, or by calling 1-800-705-8868.

CHLAMYDIA: Brief Overview and Quick Facts

Description and Background*

Chlamydia is a sexually transmitted disease (STD) caused by infection with *Chlamydia trachomatis*. It can cause cervicitis and urethritis in women and urethritis and proctitis in men. Chlamydial infections in women can lead to serious consequences including pelvic inflammatory disease, tubal factor infertility, ectopic pregnancy, and chronic pelvic pain.

Chlamydia is the most frequently reported bacterial sexually transmitted infection in the United States. In 2013, 1,401,906 cases of chlamydia were reported to the Centers for Disease Control and Prevention (CDC) from 50 states and the District of Columbia. A large number of cases are not reported because most people with chlamydia are asymptomatic and do not seek testing.

Impact and Risk*

Chlamydia is common among young people. Chlamydia prevalence nationally among sexually-active young persons aged 14-24 years is nearly three times the prevalence among persons aged 25-39 years. It is estimated that 1 in 15 sexually active females aged 14-19 years has chlamydia.

Substantial racial/ethnic disparities in infection exist nationally, with prevalence among non-Hispanic blacks approximately five times the prevalence among non-Hispanic whites. Chlamydia is also common among men who have sex with men (MSM). Men who have sex with men (MSM) are also at risk for chlamydial infection since chlamydia can be transmitted by oral or anal sex. Among MSM screened for chlamydial infection at 12 STD surveillance sites across the United States, positivity ranged from 7.4% to 30.7% (median 15.2%).**

Chlamydia Screening and Treatment*

Because chlamydia is usually asymptomatic, screening is necessary to identify most infections. CDC recommends yearly chlamydia screening of all sexually active women age 25 or younger and older women with risk factors for infection (e.g., women who have a new or more than one sex partner). Pregnant women should be screened at their first prenatal care visit. Pregnant women under 25 or at increased risk for chlamydia (e.g., women who have a new or more than one sex partner) should be screened again in their third trimester. Routine screening is not recommended for men. Screening of sexually active young men should be considered in clinical settings with a high prevalence of chlamydia (e.g., correctional facilities and STD clinics) when resources permit and do not hinder screening efforts in women. MSM who have receptive anal sex should be screened each year. Chlamydia can be easily cured with antibiotics. Latex male condoms, used consistently and correctly, can reduce the risk of getting or giving chlamydia. The surest way to avoid chlamydia is to abstain from vaginal, anal, and oral sex, or to be in a long-term mutually monogamous relationship with a partner who has been tested and is known to be uninfected.

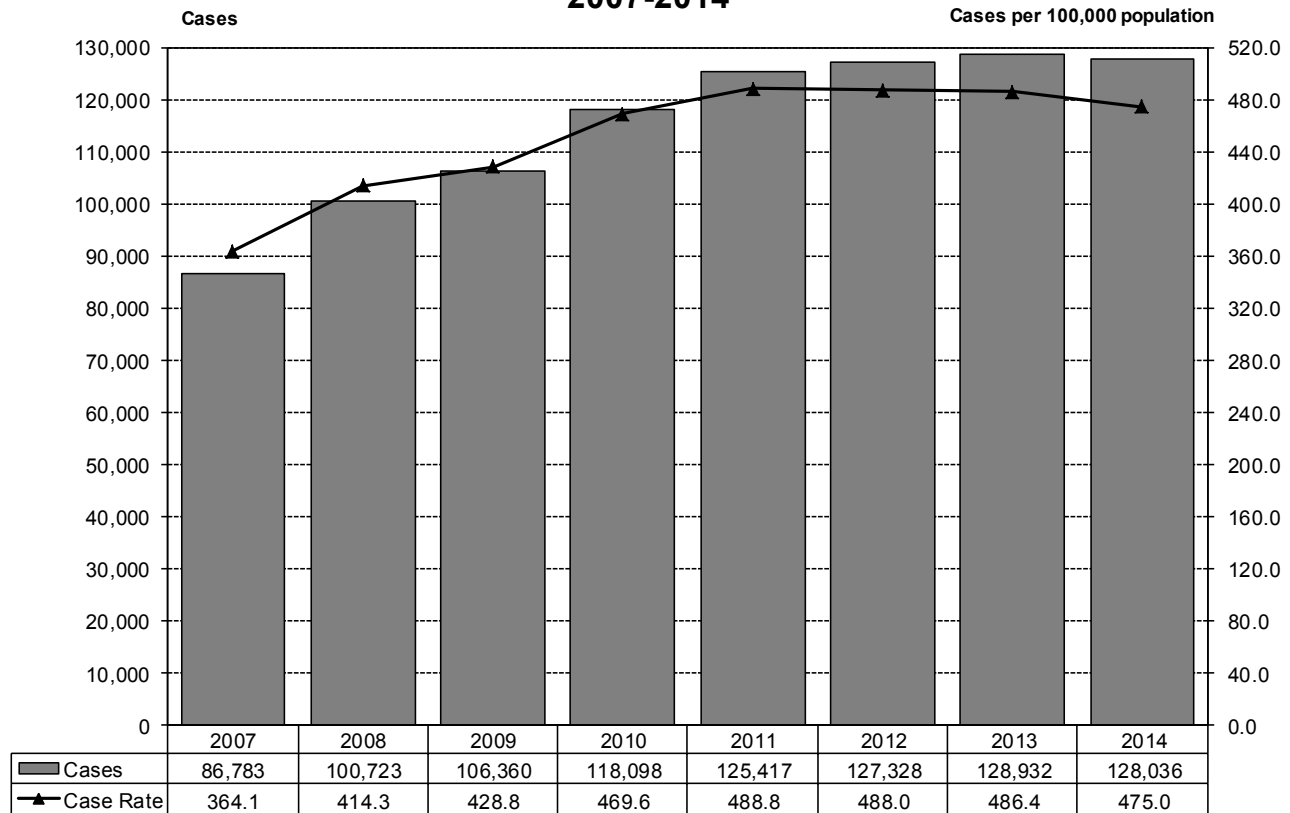
2013 State of Texas Chlamydia Quick Facts

Number of reported Chlamydia cases: 128,036
Chlamydia rate per 100,000 Texas residents: 475.0
Percent change in Chlamydia rate from 2012: -2.4%

***Source: Centers for Disease Control and Prevention-Chlamydia CDC Fact Sheet, 2014.**

****Source: Centers for Disease Control and Prevention—STDs in Men who have Sex with Men, December 2014**

Texas Chlamydia Cases and Case Rates by Year of Diagnosis, 2007-2014



Chlamydia Cases and Rates by Sex, Race/Ethnicity and Age Group, 2007-2014

	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Sex																
Male	17,870	151.2	21,844	181.1	23,344	189.8	26,837	215.2	29,664	233.1	30,577	236.1	31,850	242.1	33,273	248.6
Female	68,799	572.8	78,829	643.5	82,972	663.8	91,205	719.6	95,729	740.2	96,666	735.5	96,171	720.4	94,581	696.8
Unknown	114		50		44		56		24		85		91		182	
Race																
White	17,073	149.5	20,946	182.4	21,351	184.8	25,045	215.9	27,867	238.3	29,187	247.6	31,453	265.3	27,818	233.0
Black	26,081	927.1	31,434	1,097.4	32,226	1,102.0	35,284	1,188.3	36,370	1,196.6	35,125	1,129.3	32,873	1,035.03	30,188	929.2
Hispanic	33,910	393.5	40,673	455.6	44,053	476.8	48,519	512.8	51,404	527.5	49,258	494.6	49,277	483.9	45,514	437.2
Other	2,562	260.4	2,836	274.6	2,570	237.7	2,772	248.4	1,996	169.2	2,372	192.1	2,624	203.0	2,598	191.7
Unknown	7,157		4,834		6,160		6,478		7,780		11,386		12,705		21,918	
Age Group																
0 - 9	95	2.6	73	2.0	87	2.3	107	2.8	54	1.4	102	2.6	88	2.2	55	1.4
10 - 14	1,224	68.0	1,339	73.5	1,282	69.3	1,325	70.4	1,411	73.6	1,381	71.2	1,177	60.0	1,116	56.1
15 - 19	30,513	1,679.8	35,611	1,928.5	37,340	1,991.9	39,966	2,122.2	41,193	2,190.2	39,392	2,093.4	37,043	1,958.88	35,143	1,844.7
20 - 24	31,965	1,809.9	36,173	2,034.9	38,720	2,153.7	44,013	2,422	47,411	2,526.9	48,742	2,517.7	50,277	2,548.2	49,723	2,485.5
25 - 29	13,374	760.6	15,807	873.3	16,504	896.1	18,255	985.1	19,647	1,046.2	20,621	1,084.3	21,679	1,127.7	22,131	1,124.6
30 - 34	5,186	311.0	6,439	382.0	6,640	385.1	7,910	449.3	8,412	462.4	9,096	486.4	9,866	514.5	10,159	518.9
35 - 39	2,306	134.2	2,780	159.0	3,037	172.2	3,407	193.2	3,702	211.5	3,955	225.0	4,398	247.6	4,754	262.6
40 - 44	1,072	63.4	1,219	72.7	1,438	85.7	1,591	93.9	1,838	105.1	2,032	113.7	2,278	125.9	2,481	136.0
45+	912	115	1,142	13.9	1,268	15.0	1,414	16.4	1,703	19.1	1,939	21.3	2,091	22.5	2,428	25.5
Unknown	136		140		44		110		46		68		35		46	
Total	86,783	364.1	100,723	414.3	106,360	428.8	118,098	469.6	125,417	488.8	127,328	488.0	128,932	486.4	128,036	475.0

* Rates represent cases per 100,000 population.

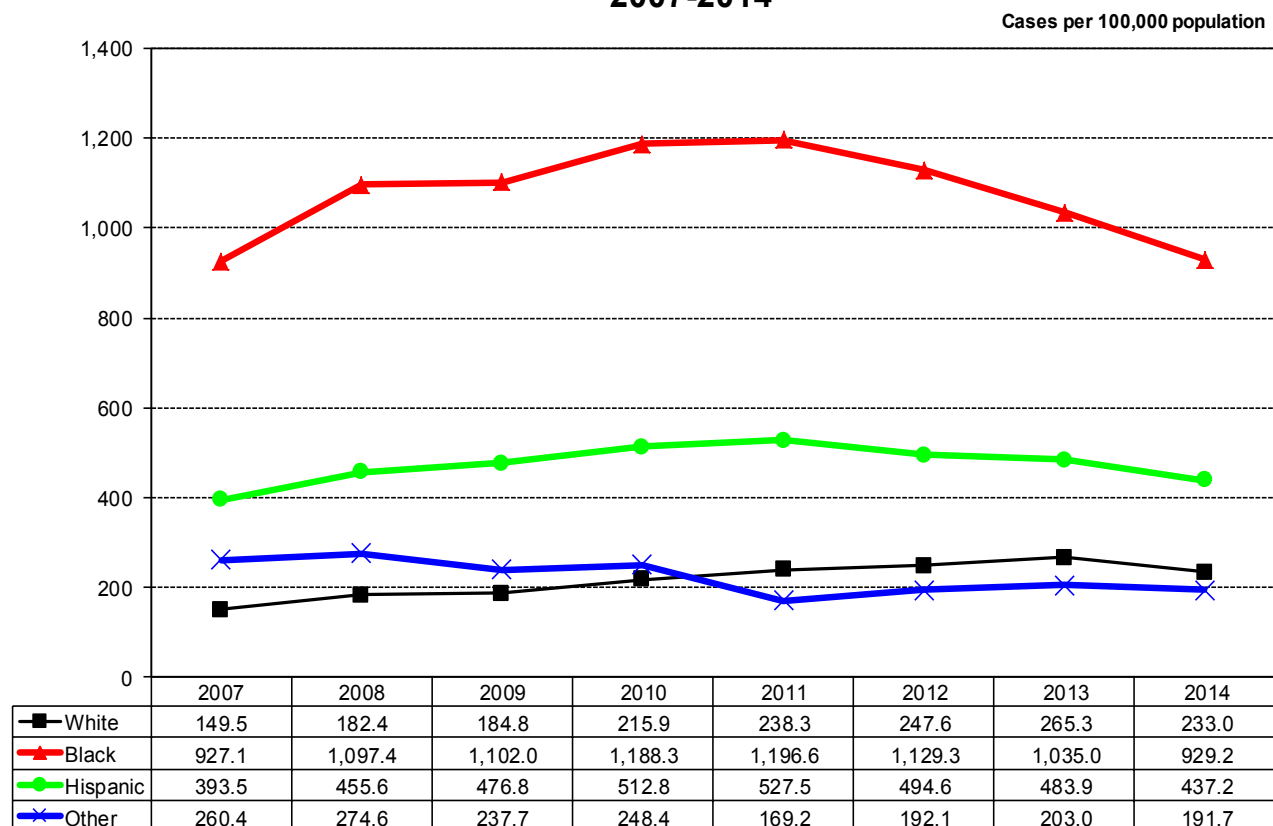
Note: Transgender persons may be included in male, female, or unknown sex categories

Chlamydia Cases by Age Group, Race/Ethnicity and Sex, 2014

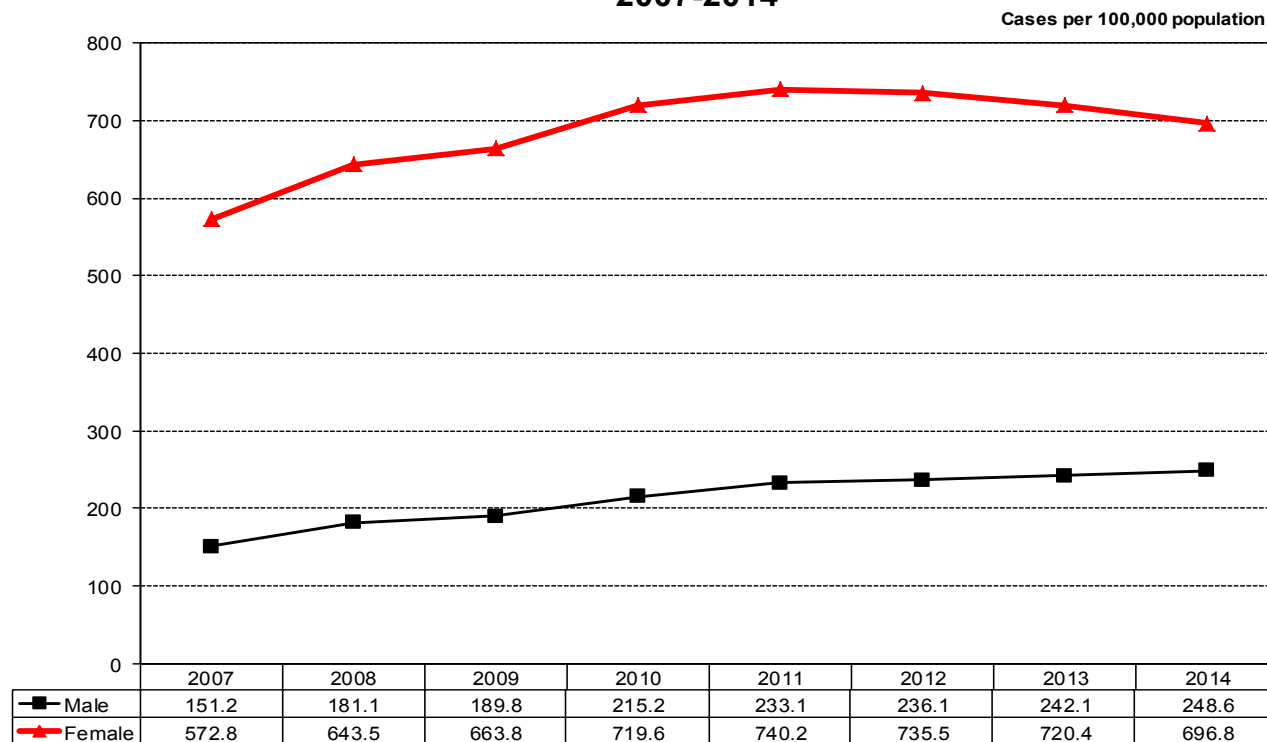
Age Group	Male						Female						Unk Sex	Total	Percent
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	2	4	1	2	6	15	6	6	12	0	16	40	0	55	0.0%
10 - 14	8	38	44	0	23	113	148	245	399	21	188	1,001	2	1,116	0.9%
15 - 19	1,100	1,904	1,970	90	1,213	6,277	6,137	7,031	10,355	443	4,851	28,817	49	35,143	27.4%
20 - 24	2,796	3,378	3,543	239	2,263	12,219	8,619	8,543	13,737	748	5,790	37,437	67	49,723	38.8%
25 - 29	1,652	1,841	2,088	158	1,286	7,025	3,221	3,108	6,020	312	2,420	15,081	25	22,131	17.3%
30 - 34	751	879	1,111	102	681	3,524	1,266	1,169	2,889	190	1,106	6,620	15	10,159	7.9%
35 - 39	412	481	518	50	330	1,791	568	494	1,262	78	554	2,956	7	4,754	3.7%
40 - 44	220	340	232	38	235	1,065	257	191	628	53	280	1,409	7	2,481	1.9%
45+	367	328	231	35	265	1,226	279	188	442	36	253	1,198	4	2,428	1.9%
Unk	1	4	4	0	9	18	0	2	1	1	18	22	6	46	0.0%
Total	7,309	9,197	9,742	714	6,311	33,273	20,501	20,977	35,745	1,882	15,476	94,581	182	128,036	
Percent	22.0%	27.6%	29.3%	2.1%	19.0%		21.7%	22.2%	37.8%	2.0%	16.4%				
Percent Male						26.0%	Percent Female						74.0%		

Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Chlamydia Case Rates by Race and Year of Diagnosis, 2007-2014

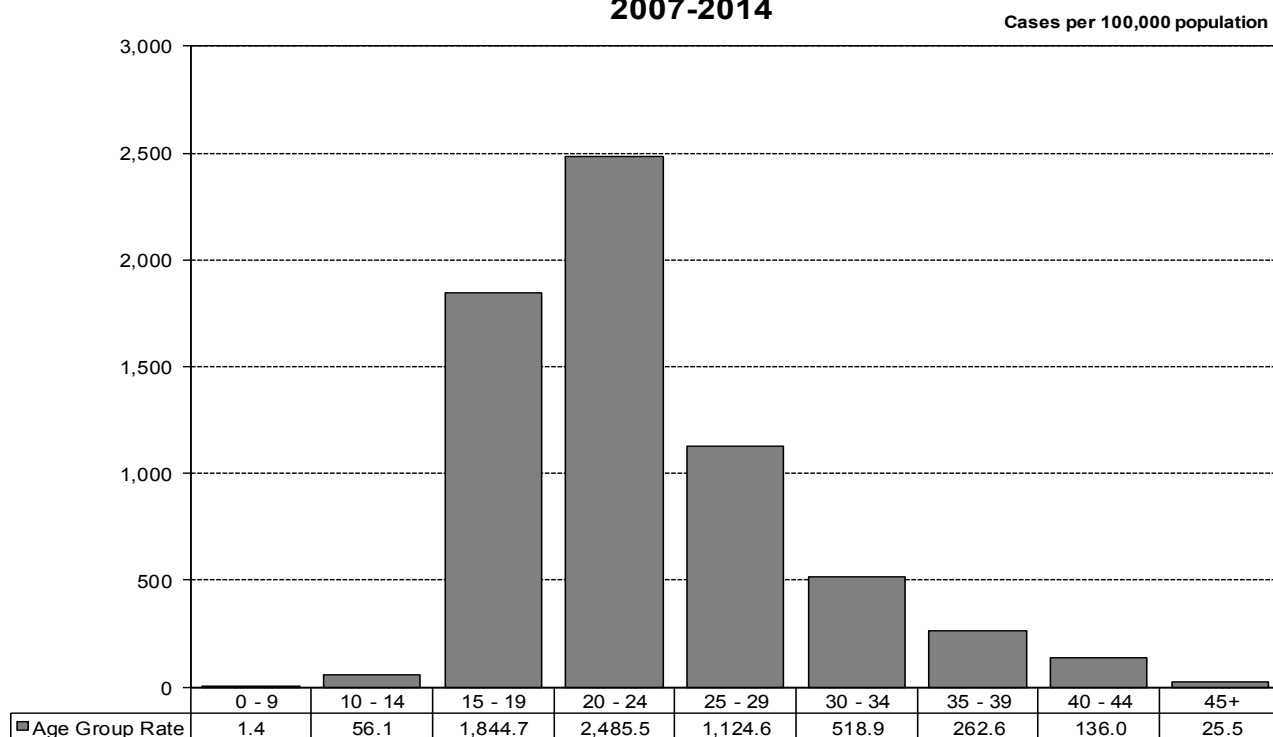


Texas Chlamydia Case Rates by Sex and Year of Diagnosis, 2007-2014



Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Chlamydia Case Rates by Age Group and Year of Diagnosis, 2007-2014



GONORRHEA: Brief Overview and Quick Facts

Description and Background*

Gonorrhea is a sexually transmitted disease (STD) caused by infection with the *Neisseria gonorrhoeae* bacterium. *N. gonorrhoeae* infects the mucous membranes of the reproductive tract: the cervix, uterus, and fallopian tubes in women, and the urethra in women and men.

N. gonorrhoeae can also infect mucous membranes of the mouth, throat, eyes, and anus.

Gonorrhea is a very common infectious disease. The Centers for Disease Control and Prevention (CDC) estimates that, annually, 820,000 people in the United States get new gonorrheal infections, and less than half of these infections are detected and reported to CDC. CDC estimates that 570,000 of them were among young people 15-24 years of age. In 2013, 333,004 cases of gonorrhea were reported to CDC.

Impact and Risk*

Any sexually active person can be infected with gonorrhea. In the United States, the highest reported rates of infection are among sexually active teenagers, young adults, and African Americans.

Among MSM screened for gonorrhea infection at 12 STD surveillance sites across the United States, positivity ranged from 10.4% to 28.1% (median 16.9%).**

Gonorrhea Screening and Treatment*

Individuals with genital symptoms such as discharge, burning during urination, unusual sores, or rash should stop having sex and see a health care provider immediately. Also, anyone with an oral, anal, or vaginal sex partner recently diagnosed with an STD should see a health care provider for evaluation. Anyone who is sexually active should discuss his/her risk factors with a health care provider and ask whether he/she should be tested for gonorrhea or other STDs.

CDC now recommends dual therapy (using two drugs) for treating gonorrhea. It is important to take all the medication prescribed to cure gonorrhea. Although medication will stop the infection, it will not repair any permanent damage done by the disease. Antimicrobial resistance is of increasing concern and successful treatment is becoming more difficult. If a person's symptoms continue for more than a few days after receiving treatment, he/she should return to a health care provider to be reevaluated. Latex condoms, when used consistently and correctly, can reduce the risk of transmission of gonorrhea. The surest way to avoid transmission of gonorrhea or other STDs is to abstain from sexual intercourse, or to be in a long-term mutually monogamous relationship with a partner who has been tested and is known to be uninfected.

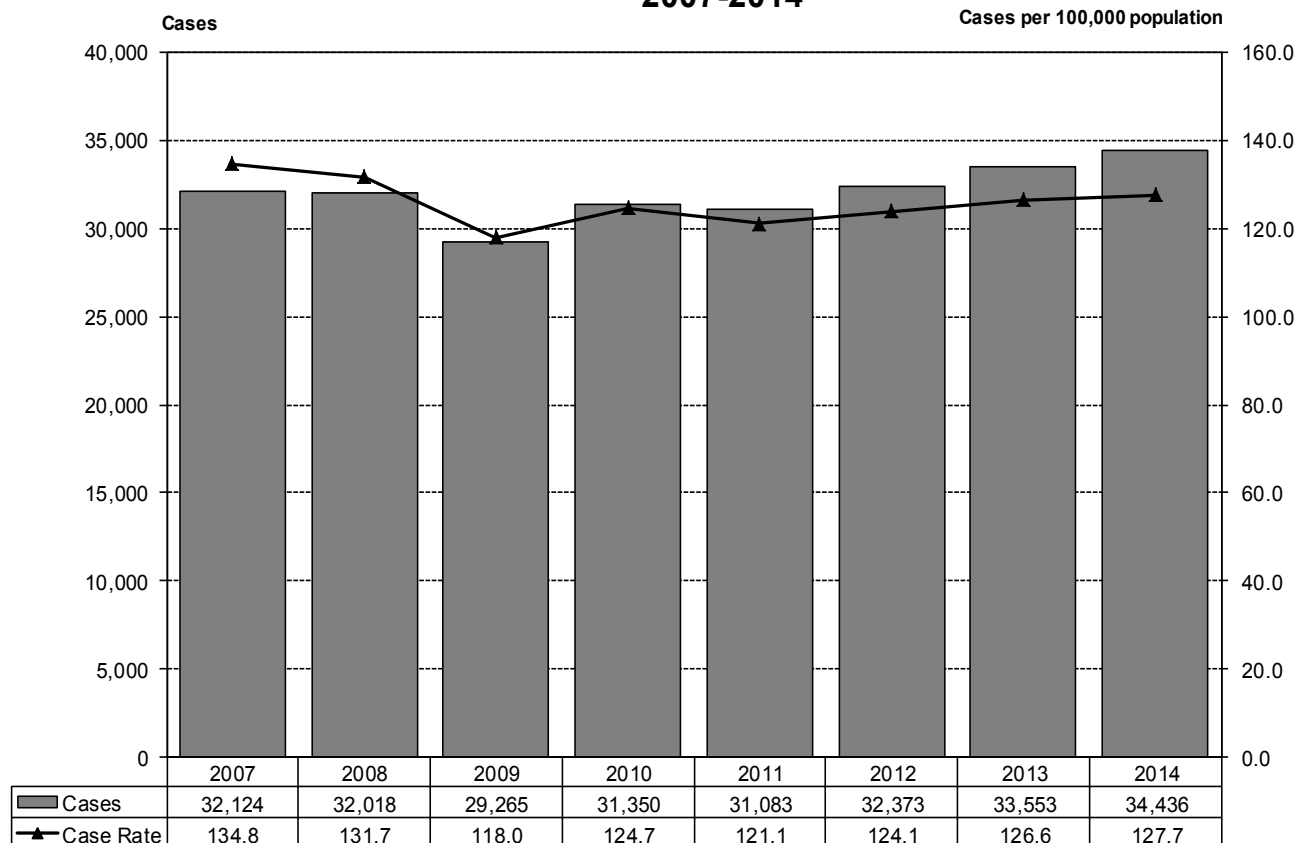
2013 State of Texas Gonorrhea Quick Facts

Number of reported gonorrhea cases:	34,436
Gonorrhea rate per 100,000 Texas residents:	127.7
Percent change in gonorrhea rate from 2012:	+0.9%

***Source: Centers for Disease Control and Prevention-Gonorrhea CDC Fact Sheet (Detailed Version), 2014.**

****Source: Centers for Disease Control and Prevention—STDs in Men who have Sex with Men, December 2014**

Texas Gonorrhea Cases and Case Rates by Year of Diagnosis, 2007-2014



Gonorrhea Cases and Rates by Sex, Race/Ethnicity and Age Group, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Sex																
Male	15,856	134.1	15,000	124.4	13,282	108.0	14,348	115.0	14,583	114.6	15,221	117.5	16,333	124.2	17,556	131.2
Female	16,216	135.0	17,001	138.8	15,977	127.8	16,988	134.0	16,492	127.5	17,140	130.4	17,014	127.4	16,840	124.1
Unknown	52		17		6		14		8		12		206		40	
Race																
White	4,986	43.7	5,328	46.4	4,658	40.3	5,500	47.4	5,576	47.7	6,343	53.8	7,386	62.3	7,244	60.7
Black	17,357	167.0	17,097	159.9	15,230	120.8	15,842	133.5	14,550	118.7	14,369	116.0	13,826	115.3	13,343	107.7
Hispanic	6,431	74.6	7,611	85.3	7,424	80.3	8,070	85.3	9,014	92.5	9,160	92.0	9,450	92.8	8,820	84.7
Other	639	65.0	688	66.6	550	50.9	559	50.1	411	34.8	544	44.1	531	41.1	589	43.5
Unknown	2,711		1,294		1,403		1,379		1,532		1,957		2,360		4,440	
Age Group																
0 - 9	31	0.8	46	1.2	25	0.7	35	0.9	14	0.4	35	0.9	32	0.8	8	0.2
10 - 14	436	24.2	384	21.1	331	17.9	324	17.2	348	18.1	345	17.8	278	14.2	293	14.7
15 - 19	9,349	514.7	9,651	522.6	9,143	487.7	9,474	503.1	9,171	487.6	9,074	482.2	8,273	437.5	7,862	412.7
20 - 24	10,110	572.4	10,288	578.7	9,870	549.0	10,973	603.8	10,927	582.4	11,376	587.6	11,864	601.3	11,735	586.6
25 - 29	5,376	305.7	5,304	293.0	4,743	257.5	5,114	276.0	5,066	269.8	5,402	284.1	6,049	314.7	6,671	339.0
30 - 34	2,651	159.0	2,523	149.7	2,234	129.6	2,406	136.7	2,392	131.5	2,820	150.8	3,182	165.9	3,435	175.5
35 - 39	1,570	91.4	1,522	87.1	1,223	69.4	1,231	69.8	1,238	70.7	1,311	74.6	1,624	91.4	1,832	101.2
40 - 44	1,063	62.9	967	57.7	721	43.0	755	44.5	822	47.0	869	48.6	953	52.7	1,089	59.7
45+	1,452	18.3	1,278	15.6	958	11.3	1,006	11.7	1,090	12.2	1,124	12.3	1,284	13.8	1,494	15.7
Unknown	86		55		17		32		15		17		14		17	
Total	32,124	134.8	32,018	131.7	29,265	118.0	31,350	124.7	31,083	121.1	32,373	124.1	33,553	126.6	34,436	127.7

* Rates represent cases per 100,000 population.

Note: Transgender persons may be included in male, female, or unknown sex categories

Gonorrhea Cases by Age Group, Race/Ethnicity and Sex, 2014

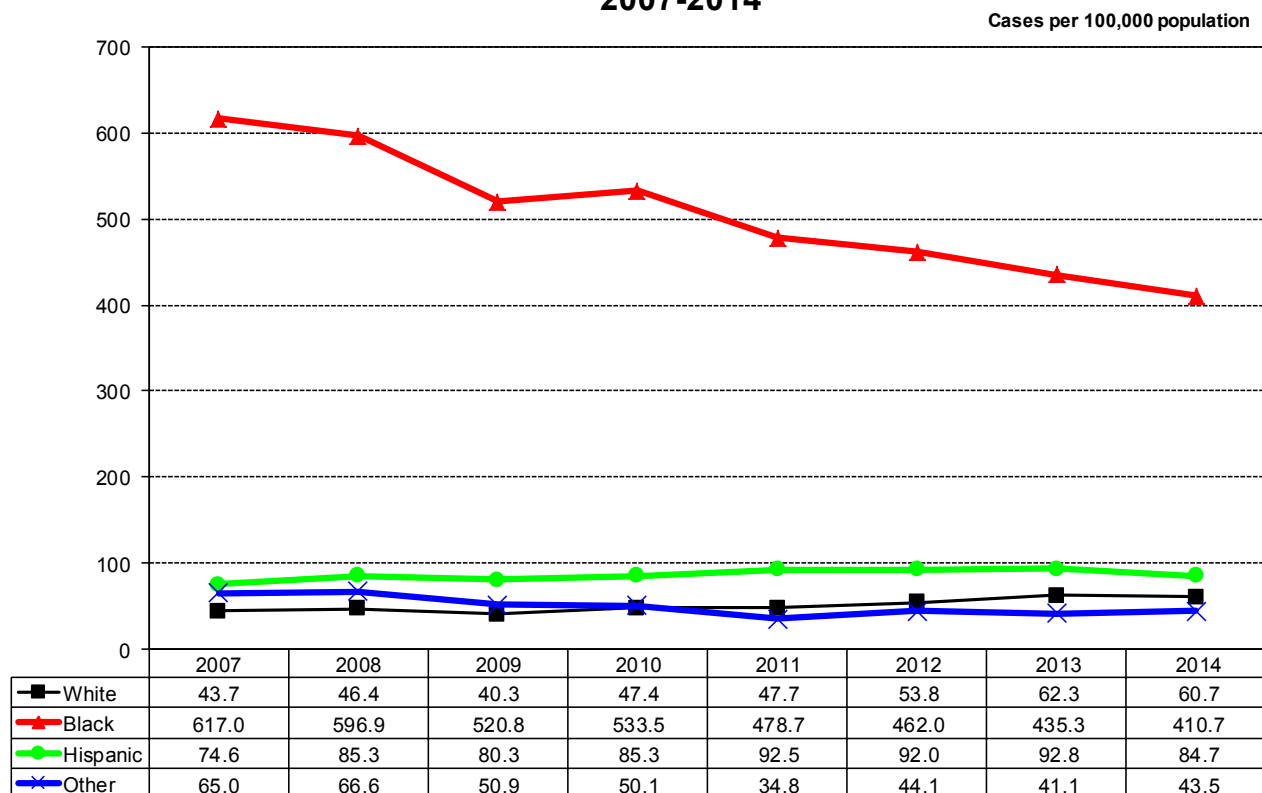
Age Group	Male						Female						Unk Sex	Total	Percent
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	0	0	0	0	0	0	1	0	6	0	1	8	0	8	0.0%
10 - 14	1	18	19	0	9	47	36	83	78	6	42	245	1	293	0.2%
15 - 19	392	1,164	744	42	441	2,783	885	2,144	1,296	76	668	5,069	10	7,862	6.1%
20 - 24	1,118	2,387	1,390	89	743	5,727	1,190	2,457	1,624	88	638	5,997	11	11,735	9.2%
25 - 29	801	1,463	990	76	447	3,777	711	1,013	821	39	303	2,887	7	6,671	5.2%
30 - 34	462	709	543	44	265	2,023	379	402	427	26	178	1,412	0	3,435	2.7%
35 - 39	315	419	281	31	151	1,197	158	198	184	10	84	634	1	1,832	1.4%
40 - 44	229	271	133	23	121	777	104	82	71	8	44	309	3	1,089	0.9%
45+	363	456	159	26	212	1,216	97	73	50	5	51	276	2	1,494	1.2%
Unk	0	1	2	0	6	9	0	0	1	0	2	3	5	17	0.0%
Total	3,681	6,888	4,261	331	2,395	17,556	3,561	6,452	4,558	258	2,011	16,840	40	34,436	
Percent	11.1%	20.7%	12.8%	1.0%	7.2%		21.1%	6.8%	4.8%	0.3%	2.1%				

Percent Male 51.0%

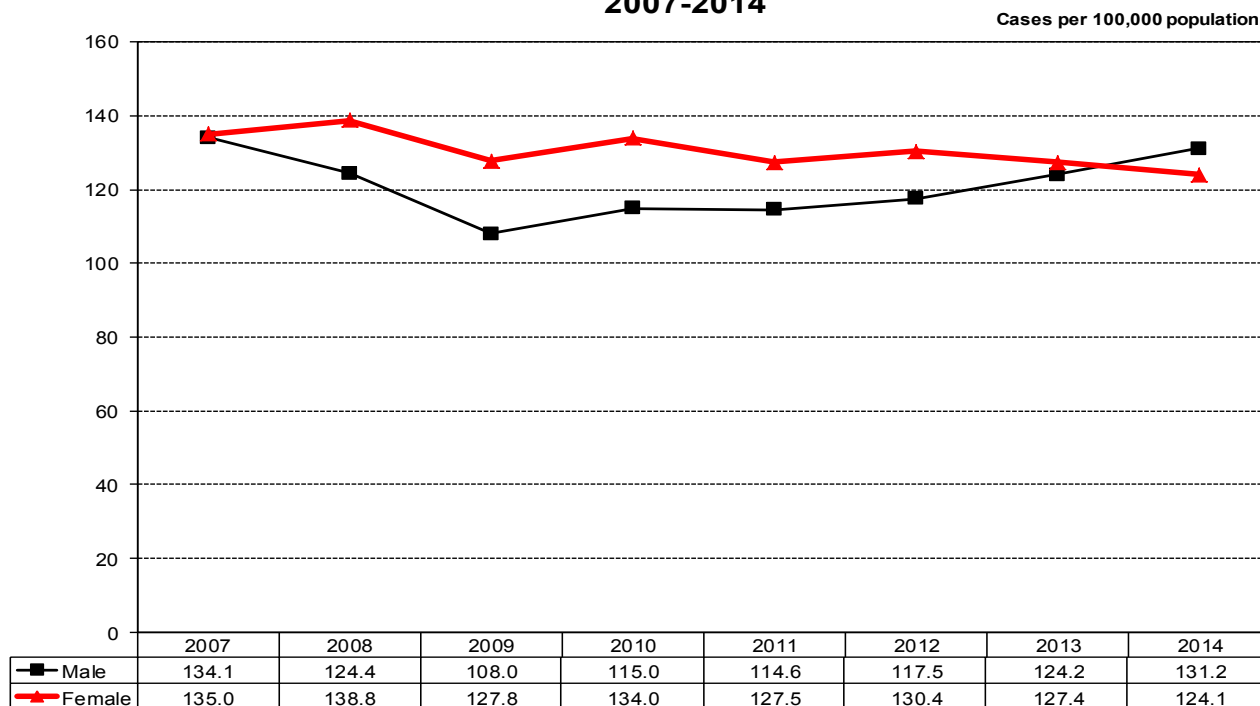
Percent Female 49.0%

Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Gonorrhea Case Rates by Race and Year of Diagnosis, 2007-2014

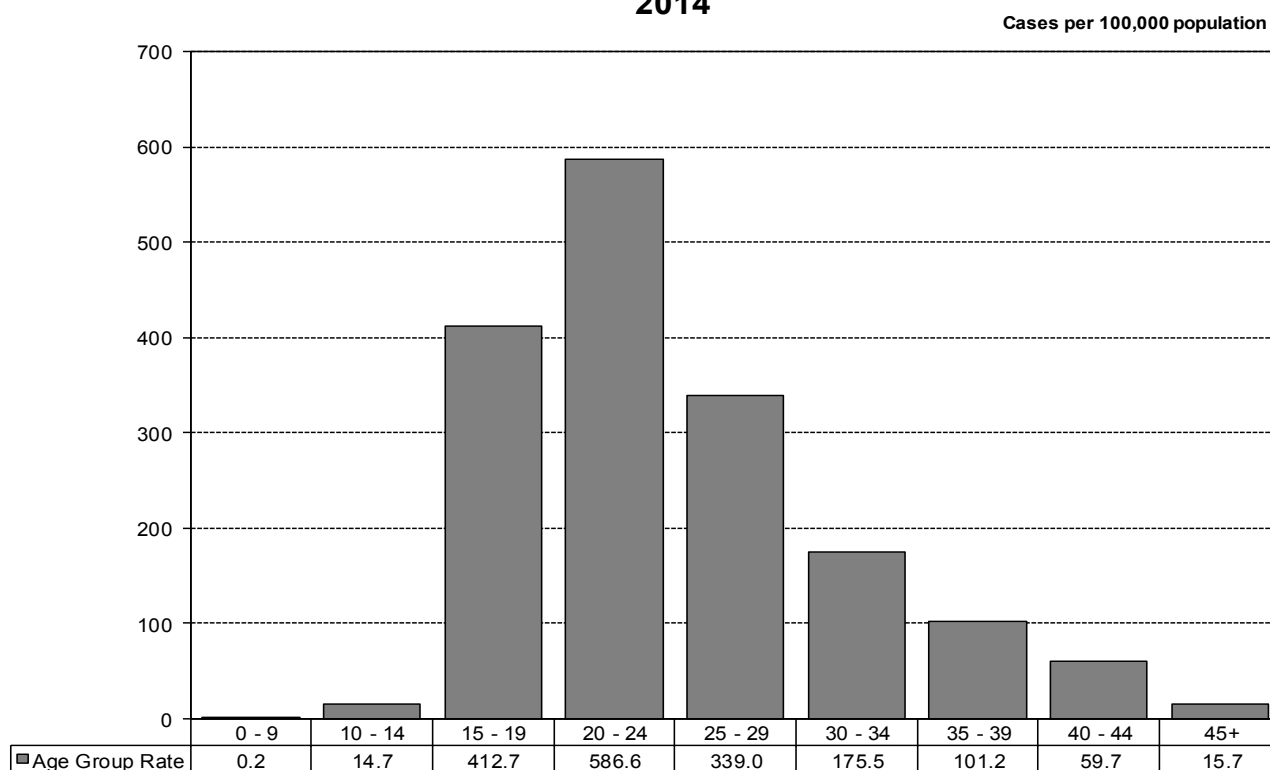


Texas Gonorrhea Case Rates by Sex and Year of Diagnosis, 2007-2014



Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Gonorrhea Case Rates by Age Group and Year of Diagnosis 2014



SYPHILIS: Brief Overview and Quick Facts

Description and Background*

Syphilis is a sexually transmitted disease (STD) caused by the bacterium *Treponema pallidum* and can cause long-term complications if not adequately treated. In 2013, 56,471 cases of syphilis were reported to The Centers for Disease Control and Prevention (CDC). Of these, 17,375 were primary and secondary (P&S) syphilis, the earliest and most transmissible stages of syphilis. Syphilis is transmitted from person to person by direct contact with a syphilitic sore, known as a chancre. Chancres occur on the external genitals, vagina, anus, or in the rectum, as well as on the lips and in the mouth. Transmission of syphilis occurs during vaginal, anal, or oral sex. Pregnant women with the disease can transmit it to their unborn child.

Impact and Risk*

In the 1990s, syphilis in the United States primarily occurred among heterosexual men and women of racial and ethnic minority groups. However, during the 2000s, cases increased among men who have sex with men (MSM). In 2002, rates of P&S syphilis were highest among men 30–39 years old, but in 2013, rates were highest among men 20–29 years old. This epidemiologic shift reflects increasing cases reported among young MSM in recent years. MSM accounted for 75% of all P&S syphilis cases in 2013. Black, Hispanic, and other racial/ethnic minorities are disproportionately affected by P&S syphilis in the United States, with black Americans accounting for most of P&S syphilis among individuals who are not MSM.

Syphilis Screening and Treatment*

Providers should routinely test persons who:

1. are pregnant;
2. are members of an at-risk subpopulation (persons in correctional facilities and MSM);
3. describe high risk sexual behaviors (having unprotected vaginal, anal, or oral sexual contact; multiple sexual partners; using drugs and alcohol, and engaging in commercial or coerced sex);
4. have partner(s) who have tested positive for syphilis; and
5. are sexually active and live in areas with high syphilis morbidity.

Syphilis diagnoses are commonly made using blood tests. There are two types of blood tests available for syphilis: nontreponemal and treponemal. Nontreponemal tests (VDRL and RPR) are simple and often used for screening but they are not specific for syphilis and by themselves are insufficient for diagnosis. Persons with a reactive nontreponemal test should receive a treponemal test to confirm a syphilis diagnosis. Treponemal tests (FTA-ABS, TP-PA, various EIAs, and chemiluminescence immunoassays) detect antibodies specific for syphilis. If a treponemal test is used for screening and the results are positive, a nontreponemal test with titer should be performed to confirm diagnosis and guide patient management decisions.

SYPHILIS: Brief Overview and Quick Facts—Continued

Syphilis Screening and Treatment-Continued*

Syphilis can be cured in its early stages. A single intramuscular injection of long acting Benzathine penicillin G will cure a person who has primary, secondary or early latent syphilis. Three doses of long acting Benzathine penicillin at weekly intervals is recommended for individuals with late latent syphilis or latent syphilis of unknown duration. Treatment will kill the syphilis bacterium and prevent further damage, but it will not repair damage already done.

Correct and consistent use of latex condoms can reduce the risk of syphilis only when the infected area or site of potential exposure is protected. However, a syphilis sore outside of the area covered by a latex condom can still allow transmission, so caution should be exercised even when using a condom. The surest way to avoid transmission of sexually transmitted diseases, including syphilis, is to abstain from sexual contact or to be in a long-term mutually monogamous relationship with a partner who has been tested and is known to be uninfected.

2014 State of Texas Total Syphilis Quick Facts

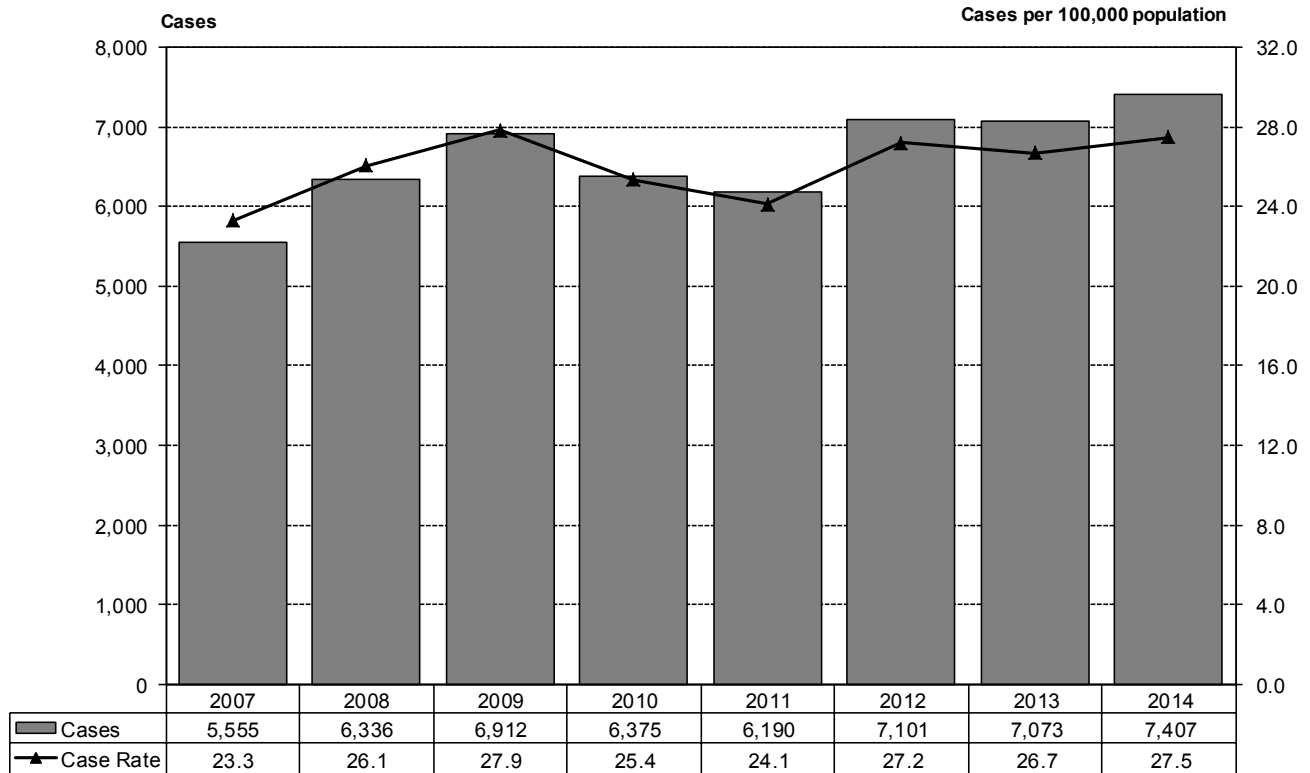
Number of reported total syphilis cases:	7,407
Total syphilis rate per 100,000 Texas residents:	27.5
Percent change in total syphilis rate from 2012:	+3.0%

2014 State of Texas Primary and Secondary Syphilis Quick Facts

Number of reported primary and secondary syphilis cases:	1,680
Primary and secondary syphilis rate per 100,000 Texas residents:	5.9
Percent change in primary and secondary syphilis rate from 2012:	+7.3%

***Source: Centers for Disease Control and Prevention Syphilis & MSM CDC Fact Sheet (Detailed Version), 2014.**

Texas Total Syphilis Cases and Case Rates by Year of Diagnosis, 2007-2014



Total Syphilis Cases and Rates by Sex, Race/Ethnicity and Age Group, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Sex																
Male	3,582	30.3	3,931	32.6	4,462	36.3	4,249	34.1	4,399	34.6	5,328	41.1	5,427	41.3	5,708	42.7
Female	1,970	16.4	2,405	19.6	2,446	19.6	2,125	16.8	1,791	13.8	1,772	13.5	1,646	12.3	1,694	12.5
Unknown	3		0		4		1		0		1		0		5	
Race																
White	1,117	9.8	1,250	10.9	1,284	11.1	1,116	9.6	1,238	10.6	1,669	14.2	1,622	13.7	1,686	14.1
Black	2,703	96.1	3,129	109.2	3,430	117.3	3,086	103.9	2,750	90.5	2,626	84.4	2,469	77.7	2,642	81.3
Hispanic	1,556	18.1	1,820	20.4	2,064	22.3	2,047	21.6	2,110	21.7	2,649	26.6	2,794	27.4	2,813	27.0
Other	85	8.6	90	8.7	87	8.0	96	8.6	83	7.0	113	9.2	135	10.4	164	12.1
Unknown	94		47		47		30		9		44		53		102	
Age Group																
0 - 9	99	2.7	131	3.5	129	3.4	110	2.9	102	2.6	79	2.0	77	2.0	70	1.8
10 - 14	17	0.9	18	1.0	13	0.7	14	0.7	10	0.5	9	0.5	5	0.3	8	0.4
15 - 19	389	21.4	550	29.8	657	35.0	592	31.4	509	27.1	478	25.4	424	22.4	444	23.3
20 - 24	953	54.0	1,186	66.7	1,462	81.3	1,441	79.3	1,336	71.2	1,439	74.3	1,408	71.4	1,563	78.1
25 - 29	852	48.5	1,072	59.2	1,181	64.1	1,078	58.2	1,067	56.8	1,255	66.0	1,339	69.7	1,505	76.5
30 - 34	697	41.8	792	47.0	833	48.3	807	45.8	849	46.7	931	49.8	977	51.0	1,065	54.4
35 - 39	705	41.0	690	39.5	718	40.7	647	36.7	610	34.9	729	41.5	721	40.6	715	39.5
40 - 44	632	37.4	644	38.4	641	38.2	565	33.3	571	32.6	710	39.7	652	36.0	665	36.4
45+	1,211	15.2	1,253	15.3	1,278	15.1	1,121	13.0	1,136	12.8	1,471	16.2	1,469	15.8	1,372	14.4
Unknown	0		0		0		0		0		0		1		0	
Total	5,555	23.3	6,336	26.1	6,912	27.9	6,375	25.4	6,190	24.1	7,101	27.2	7,073	26.7	7,407	27.5

* Rates represent cases per 100,000 population.

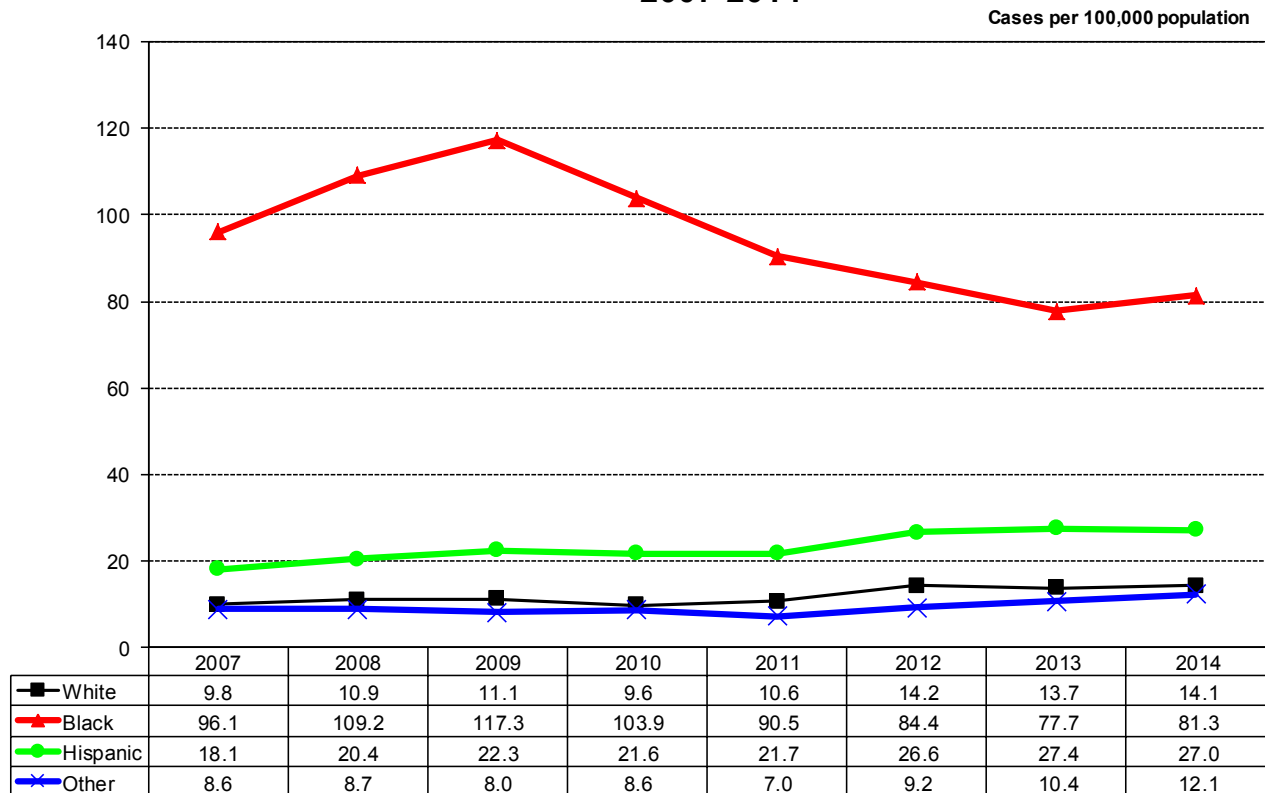
Note: Transgender persons may be included in male, female, or unknown sex categories

Total Syphilis Cases by Age Group, Race/Ethnicity and Sex, 2014

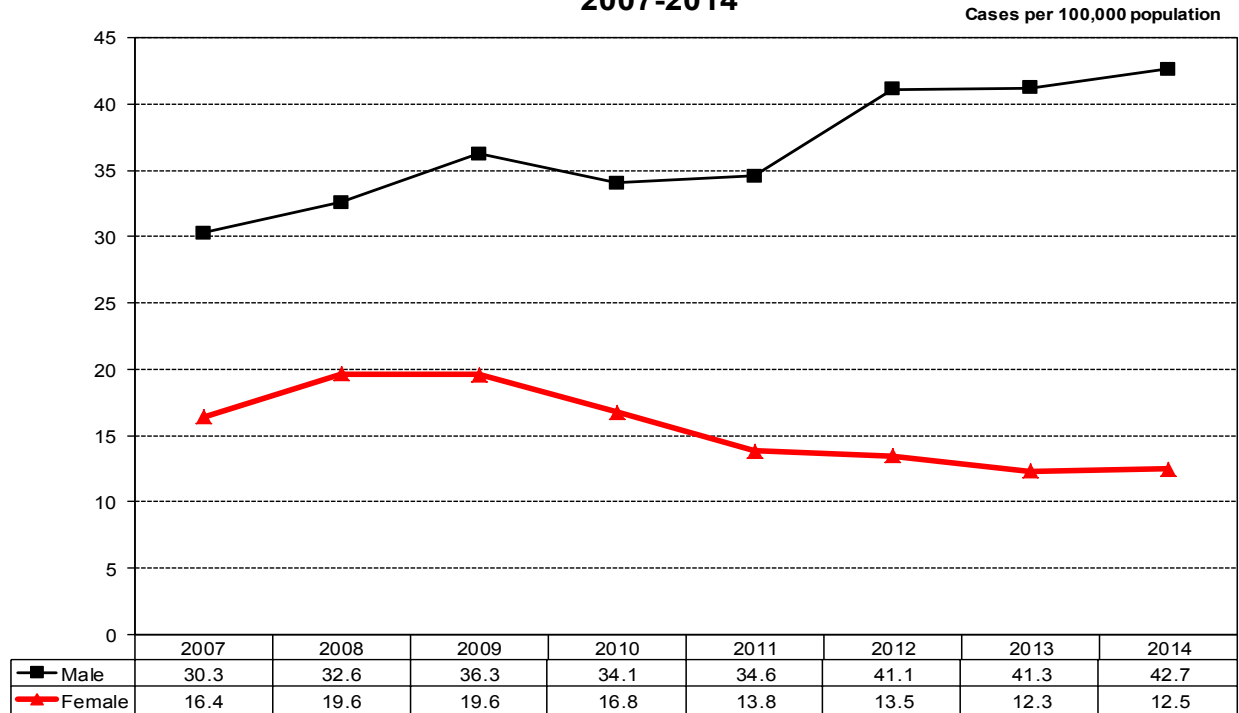
Age Group	Male						Female						Unk Sex	Total	Percent
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	4	20	9	1	0	34	5	14	12	0	0	31	5	70	0.1%
10 - 14	0	1	0	0	0	1	0	1	5	1	0	7	0	8	0.0%
15 - 19	30	90	111	5	6	242	25	93	81	0	3	202	0	444	0.3%
20 - 24	201	452	422	21	15	1,111	63	208	171	7	3	452	0	1,563	12%
25 - 29	241	450	438	25	10	1,164	54	141	134	4	8	341	0	1,505	12%
30 - 34	194	271	352	19	10	846	44	83	81	6	5	219	0	1,065	0.8%
35 - 39	150	160	244	18	8	580	25	58	49	2	1	135	0	715	0.6%
40 - 44	175	150	215	9	3	552	13	45	47	2	6	113	0	665	0.5%
45+	439	321	362	36	20	1,178	22	81	79	8	4	194	0	1,372	1%
Unk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	1,434	1,915	2,153	134	72	5,708	251	724	659	30	30	1,694	5	7,407	
Percent	25.1%	33.5%	37.7%	2.3%	1.3%		14.8%	42.7%	38.9%	1.8%	1.8%				
Percent Male						77.1%	Percent Female						22.9%		

Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Total Syphilis Case Rates by Race and Year of Diagnosis, 2007-2014

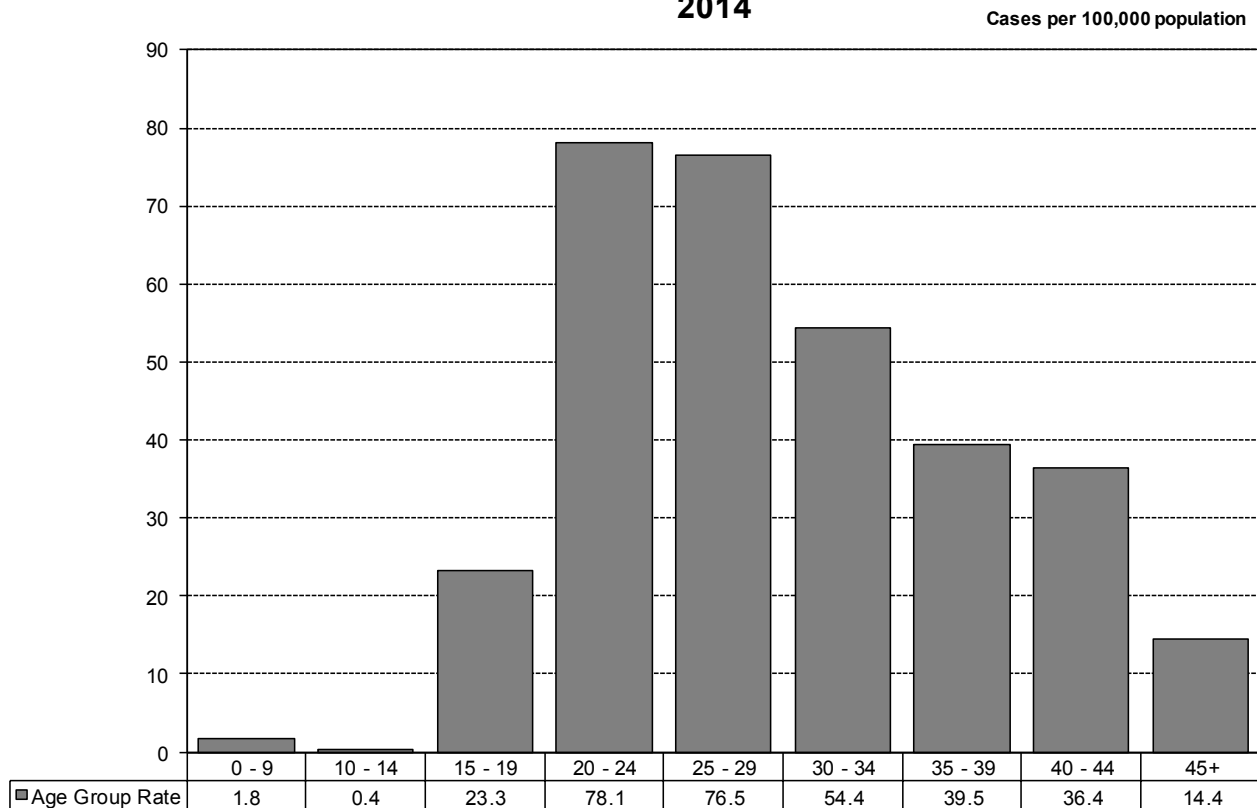


Texas Total Syphilis Case Rates by Sex and Year of Diagnosis, 2007-2014

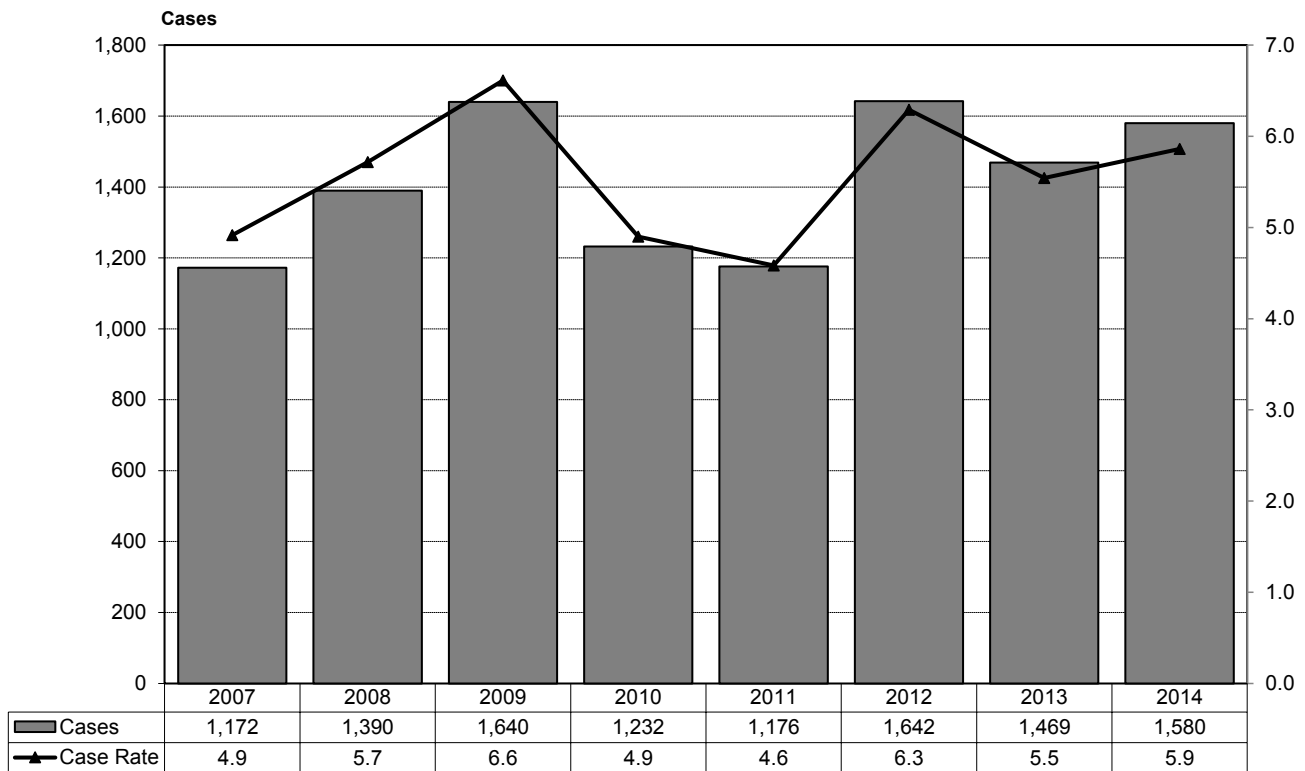


Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Total Syphilis Case Rates by Age Group and Year of Diagnosis, 2014



Texas Primary and Secondary Syphilis Cases and Case Rates by Year of Diagnosis, 2007-2014



P&S Syphilis Cases and Rates by Sex, Race/Ethnicity and Age Group, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Sex																
Male	873	7.4	934	7.7	1,156	9.4	898	7.2	921	7.2	1,369	10.6	1,293	9.8	1,349	10.1
Female	299	2.5	456	3.7	484	3.9	334	2.6	255	2.0	273	2.1	176	1.3	231	1.7
Unknown	0		0		0		0		0		0		0		0	
Race																
White	273	2.4	295	2.6	291	2.5	213	1.8	264	2.3	425	3.6	391	3.3	433	3.6
Black	601	21.4	785	27.4	993	34.0	701	23.6	537	17.7	581	18.7	513	16.2	579	17.8
Hispanic	283	3.3	292	3.3	337	3.6	299	3.2	362	3.7	616	6.2	531	5.2	522	5.0
Other	14	1.4	14	1.4	11	1.0	17	1.5	12	1.0	19	1.5	28	2.2	36	2.7
Unknown	1		4		8		2		1		1		6		10	
Age Group																
0 - 9	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 - 14	3	0.2	8	0.4	3	0.2	2	0.1	2	0.1	1	0.1	0	0.0	3	0.2
15 - 19	102	5.6	144	7.8	190	10.1	143	7.6	122	6.5	118	6.3	99	5.2	95	5.0
20 - 24	240	13.6	310	17.4	427	23.8	345	19.0	329	17.5	411	21.2	339	17.2	422	21.1
25 - 29	184	10.5	251	13.9	307	16.7	237	12.8	212	11.3	316	16.6	321	16.7	359	18.2
30 - 34	148	8.9	181	10.7	195	11.3	160	9.1	154	8.5	216	11.6	192	10.0	217	11.1
35 - 39	157	9.1	140	8.0	144	8.2	103	5.8	99	5.7	155	8.8	132	7.4	145	8.0
40 - 44	126	7.4	130	7.8	122	7.3	92	5.4	97	5.5	147	8.2	137	7.6	115	6.3
45+	212	2.7	225	2.7	251	3.0	150	1.7	161	1.8	278	3.1	249	2.7	224	2.3
Unknown	0		0		0		0		0		0		0		0	
Total	1,172	4.9	1,390	5.7	1,640	6.6	1,232	4.9	1,176	4.6	1,642	6.3	1,469	5.5	1,580	5.9

Note: Transgender persons may be included in male, female, or unknown sex categories

Primary & Secondary Syphilis Cases by Age Group, Race/Ethnicity and Sex, 2014

Age Group	Male						Female						Unk Sex	Total	Percent
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
10 - 14	0	1	0	0	0	1	0	0	2	0	0	2	0	3	0.0%
15 - 19	16	18	28	4	1	67	6	17	5	0	0	28	0	95	0.1%
20 - 24	65	149	109	9	4	336	15	44	26	1	0	86	0	422	0.3%
25 - 29	73	109	111	9	2	304	8	30	17	0	0	55	0	359	0.3%
30 - 34	54	72	64	4	1	195	6	9	7	0	0	22	0	217	0.2%
35 - 39	36	38	51	4	0	129	1	12	3	0	0	16	0	145	0.1%
40 - 44	38	32	36	0	0	106	1	4	4	0	0	9	0	115	0.1%
45+	110	39	55	5	2	211	4	5	4	0	0	13	0	224	0.2%
Unk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	392	458	454	35	10	1,349	41	121	68	1	0	231	0	1,580	
Percent	29.1%	34.0%	33.7%	2.6%	0.7%		17.7%	52.4%	29.4%	0.4%	0.0%				

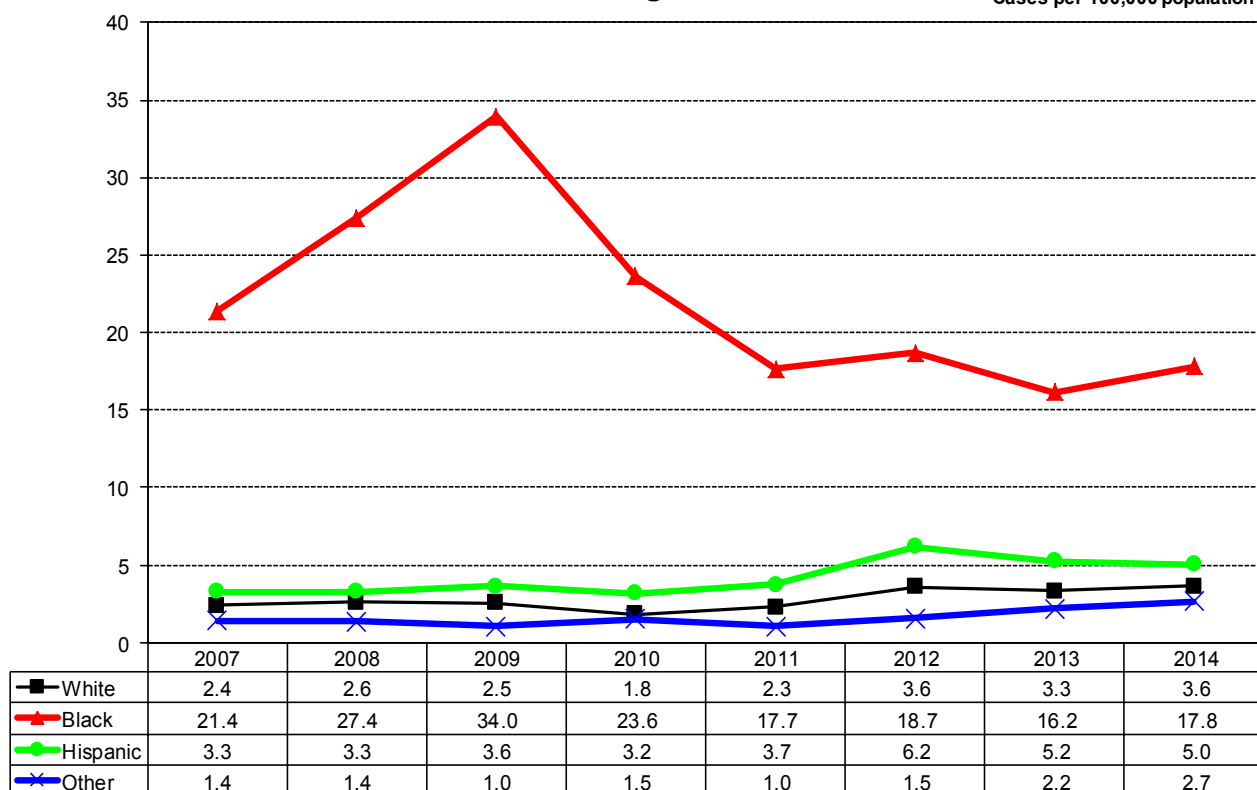
Percent Male 85.4%

Percent Female 14.6%

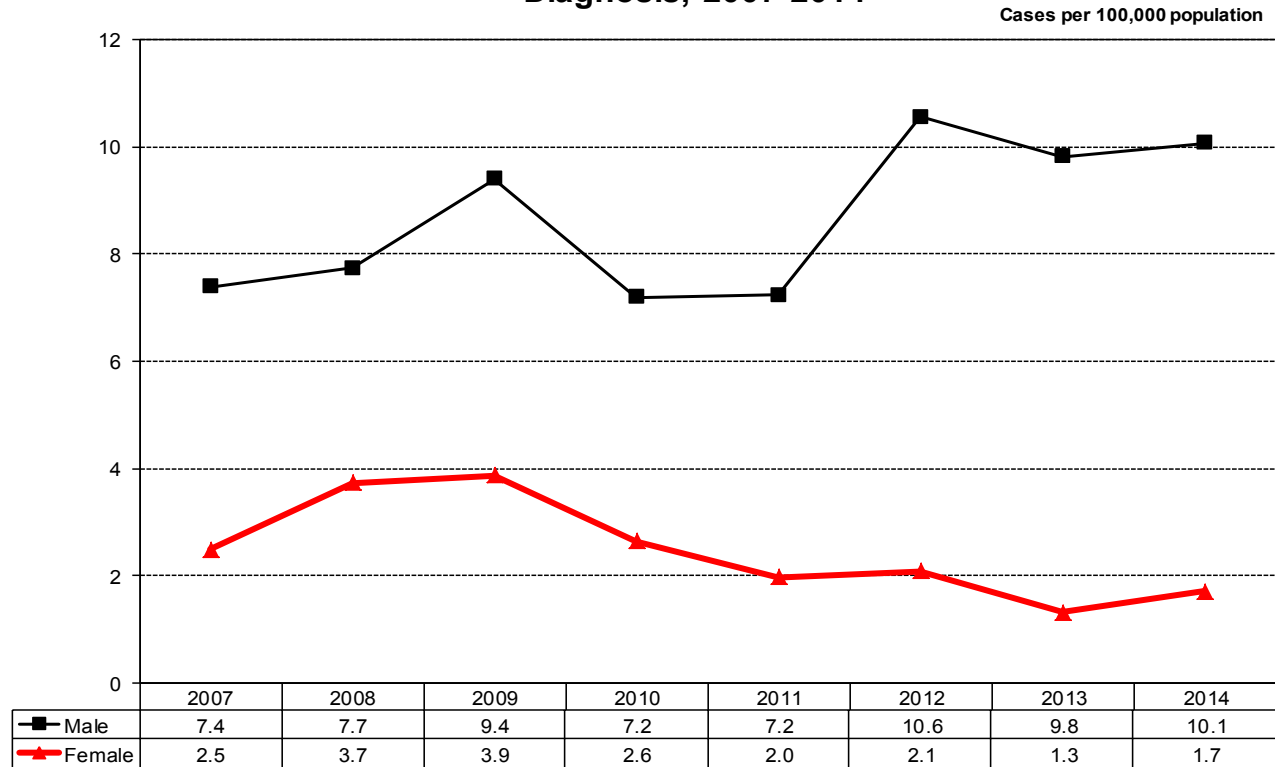
Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Primary and Secondary Syphilis Case Rates by Race and Year of Diagnosis, 2007-2014

Cases per 100,000 population

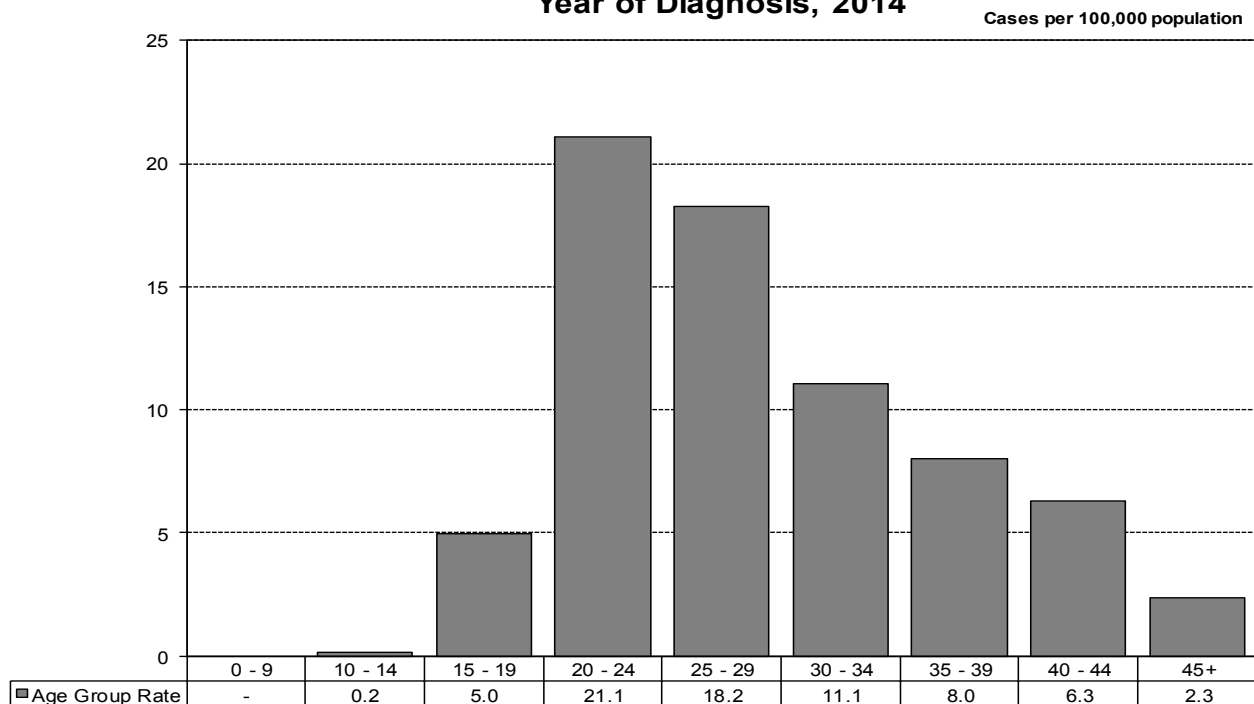


Texas Primary and Secondary Syphilis Case Rates by Sex and Year of Diagnosis, 2007-2014



Note: Transgender persons may be included in male, female, or unknown sex categories

Texas Primary and Secondary Syphilis Case Rates by Age Group and Year of Diagnosis, 2014



CONGENITAL SYPHILIS: Brief Overview and Quick Facts

Description and Background*

Congenital syphilis is caused by the bacterium *Treponema pallidum*, which is passed from mother to child during fetal development or at birth. Nearly half of all children infected with syphilis while they are in the womb die shortly before or after birth.

Impact and Risk*

The congenital syphilis rate increased for the first time since 2008, from 8.4 cases per 100,000 live births in 2012 to 8.7 cases per 100,000 live births in 2013. Among Blacks, the rate of congenital syphilis was 29.0 cases per 100,000 live births and among Hispanics, the rate of congenital syphilis was 9.7 cases per 100,000 live births. The rate among Whites was 2.8 per 100,000 live births.

Congenital Syphilis Screening and Treatment***

All pregnant women should be tested for syphilis at the first prenatal visit. The syphilis screening test should be repeated during the third trimester (28 to 32 weeks gestation) and at delivery in women who are at high risk for syphilis, live in areas of high syphilis morbidity, are previously untested or had a positive screening test in the first trimester.

Depending on how long a pregnant woman has been infected, she may have a high risk of having a stillbirth (a baby born dead) or of giving birth to a baby who dies shortly after birth. Untreated syphilis in pregnant women results in infant death in up to 40% of cases. Any woman who delivers a stillborn infant after 20 weeks' gestation should also be tested for syphilis. An infected baby born alive may not have signs or symptoms of disease. If not treated immediately, the baby may develop serious problems within a few weeks. Untreated babies may become developmentally delayed, have seizures or die. All babies born to mothers who test positive for syphilis during pregnancy should be screened and examined thoroughly for evidence of congenital syphilis.

For pregnant women, only penicillin therapy can be used to treat syphilis and prevent passing the disease to her baby; treatment with penicillin is extremely effective (success rate of 98%) in preventing mother-to-child transmission. Pregnant women who are allergic to penicillin should be referred to a specialist for desensitization to penicillin.

2014 State of Texas Congenital Syphilis Quick Facts

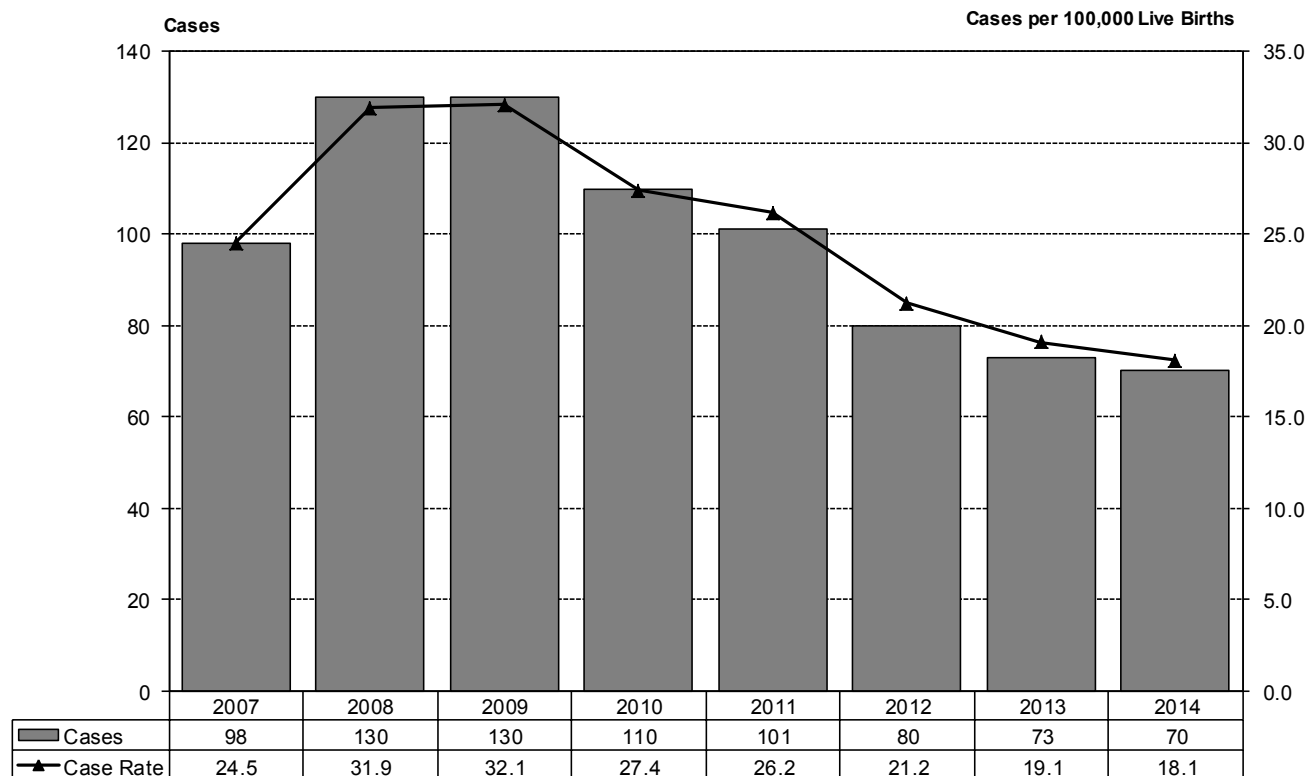
Number of reported congenital syphilis cases:	70
Congenital syphilis rate per 10,000 Texas residents:	18.1
Percent change in congenital syphilis rate from 2012:	-5.2%

***Source: National Institutes of Health Medline Plus-Congenital Syphilis 2014.**

****Source: Centers for Disease Control and Prevention 2011 Sexually Transmitted Diseases Surveillance Special Focus Profiles-STDs in Women and Infants and STDs in Racial and Ethnic Minorities, 2014**

*****Source: Centers for Disease Control and Prevention Syphilis CDC Fact Sheet (Detailed Version), 2014**

Texas Congenital Syphilis Cases and Case Rates by Year of Diagnosis, 2007-2014



Congenital Syphilis Cases and Rates by Race/Ethnicity, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Race																
White	5	3.6	19	13.7	8	5.8	15	11.0	13	9.7	13	9.8	10	7.6	10	7.5
Black	49	106.8	68	147.2	66	144.0	55	120.9	51	114.6	31	71.9	30	69.6	37	83.8
Hispanic	39	19.7	41	20.1	53	26.1	36	17.9	35	18.5	34	18.6	31	17.0	22	11.9
Other	0	0.0	2	11.1	1	5.4	2	10.7	2	10.6	2	10.2	1	4.1	1	4.1
Unknown	5		0		2		2		0		0		1		0	
Total	98	24.5	130	31.9	130	32.1	110	27.4	101	26.2	80	21.2	73	19.1	70	18.1

* Rates represent cases per 100,000 live births. 2014 rates are based on 2013 birth data.

Appendix A
Chlamydia Cases and Rates
By County of Residence
2007-2014

Chlamydia Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Anderson	155	267.8	144	248.4	105	179.8	145	248.0	201	344.5	206	355.0	230	397.0	216	374.8
Andrews	23	170.2	39	276.6	71	486.3	54	365.2	74	480.7	70	434.3	64	380.8	61	349.0
Angelina	247	292.2	222	261.3	285	331.3	369	425.3	405	463.9	442	504.7	467	533.0	476	542.5
Aransas	86	371.1	100	430.6	111	476.6	140	604.5	108	462.8	129	544.1	128	528.3	133	532.6
Archer	15	166.2	14	153.8	14	155.2	12	132.5	7	79.3	22	250.8	17	194.3	21	238.3
Armstrong	1	51.7	3	155.0	5	261.6	5	263.0	3	155.1	4	205.3	7	357.7	1	51.2
Atascosa	115	263.7	112	254.9	119	266.7	140	311.7	157	345.3	213	458.7	227	482.1	205	429.1
Austin	44	160.3	55	196.9	62	219.4	66	232.3	53	185.0	66	230.6	70	243.0	83	285.1
Bailey	28	404.2	23	329.6	33	468.1	33	460.6	14	195.1	23	323.9	23	324.9	16	231.5
Bandera	7	34.6	20	98.0	23	112.9	31	151.3	20	97.3	21	101.9	27	131.0	16	76.6
Bastrop	186	260.7	254	350.9	206	279.9	210	283.1	291	387.2	283	377.9	279	366.6	320	409.9
Baylor	7	179.3	11	293.6	4	107.4	7	187.9	9	242.5	4	110.7	9	249.7	4	111.4
Bee	129	403.9	156	490.4	159	499.0	161	505.3	213	659.0	181	557.8	239	729.3	203	617.7
Bell	3,015	1,047.8	3,176	1,066.2	3,502	1,163.3	3,869	1,247.1	3,954	1,250.6	4,010	1,240.9	3,830	1,172.6	3,385	1,028.4
Bexar	8,149	504.5	8,911	539.5	10,455	620.2	11,490	670.1	11,983	682.6	11,568	646.7	11,696	641.9	10,015	539.6
Blanco	9	91.5	18	178.9	17	164.8	18	171.6	25	236.9	24	226.1	23	216.3	29	268.2
Borden	0	0.0	1	163.4	0	0.0	1	156.0	1	159.2	1	163.1	1	166.5	0	0.0
Bosque	26	143.8	34	189.5	38	211.1	37	203.2	42	230.2	36	198.8	37	207.1	54	303.7
Bowie	389	430.0	409	447.7	404	438.0	423	457.0	366	394.1	402	431.8	518	554.4	517	554.3
Brazoria	653	222.6	731	242.6	784	253.5	1,062	339.2	1,092	341.8	1,049	323.1	1,176	355.6	1,149	339.8
Brazos	745	415.1	779	420.9	892	466.0	960	492.7	1,013	512.5	1,059	528.0	1,044	510.2	1,293	618.2
Brewster	37	418.4	40	451.1	41	452.8	20	216.6	40	427.4	43	464.7	40	430.6	50	545.1
Briscoe	2	121.4	0	0.0	0	0.0	1	61.1	2	121.7	0	0.0	3	194.3	1	65.1
Brooks	33	445.2	37	503.7	52	712.6	68	941.4	66	915.0	44	613.8	48	665.3	51	708.9
Brown	74	193.6	128	335.6	154	405.3	151	396.3	144	378.9	109	287.9	116	306.0	149	395.7
Burleson	42	247.3	44	258.4	44	257.7	53	308.4	54	313.3	78	450.5	62	361.2	71	411.5
Burnet	60	142.8	90	211.9	93	218.3	94	219.9	104	239.8	115	260.9	132	297.4	130	289.3
Caldwell	111	300.8	140	371.6	161	425.6	194	509.8	217	564.1	204	527.0	222	565.6	216	542.6
Calhoun	28	134.0	49	231.9	42	196.4	60	280.6	70	327.7	76	352.4	72	330.5	74	339.5
Callahan	16	119.2	16	118.7	16	118.1	24	177.2	28	206.9	25	185.0	27	199.7	25	185.0
Cameron	1,093	282.9	1,236	314.5	1,347	336.5	1,392	342.7	1,654	400.3	1,721	413.7	1,800	430.4	1,913	455.1
Camp	36	293.8	46	373.0	40	323.5	37	298.4	48	386.8	57	457.5	77	619.9	74	586.3
Carson	4	62.9	2	31.9	8	128.6	6	97.1	9	143.5	12	196.4	8	133.6	8	133.0
Cass	76	251.9	80	264.8	76	250.8	83	272.5	98	321.3	83	275.0	120	395.1	99	327.2
Castro	30	387.7	28	360.9	24	305.5	25	310.1	17	211.2	28	342.3	33	411.9	12	154.2
Chambers	35	114.0	27	85.4	22	64.3	35	99.7	19	53.4	31	85.2	47	126.3	38	99.6
Cherokee	166	334.2	141	282.1	172	341.0	183	359.9	245	480.7	232	453.6	225	441.5	253	497.0
Childress	11	153.9	14	196.5	11	156.5	19	269.8	26	370.4	23	324.1	21	297.3	18	253.9
Clay	13	117.6	13	119.9	8	73.9	17	158.1	9	84.3	11	104.6	20	191.6	20	192.9
Cochran	15	469.6	16	516.1	12	388.9	11	351.8	9	293.1	7	232.0	9	300.5	11	374.8
Coke	5	148.1	10	298.7	9	271.9	7	210.9	7	213.1	12	372.2	17	528.8	6	184.4
Coleman	17	193.8	10	112.4	21	236.8	15	168.6	16	182.9	12	138.3	18	210.9	26	308.4
Collin	1,098	153.7	1,456	196.4	1,605	209.6	1,831	234.0	2,133	261.8	2,318	276.8	2,197	255.8	2,116	239.0
Collingsworth	11	370.0	11	364.6	5	164.4	14	458.0	8	258.9	10	331.1	7	226.8	8	265.2
Colorado	51	247.0	50	240.2	46	221.3	43	206.0	57	274.1	53	256.2	61	293.6	79	381.3
Comal	162	162.7	163	157.8	187	175.8	221	203.7	300	267.7	348	302.4	401	337.3	307	248.2
Comanche	7	50.8	13	94.0	17	122.2	26	186.1	23	165.4	25	181.9	34	250.2	24	177.1
Concho	0	0.0	1	24.3	6	147.2	10	244.7	5	120.9	5	123.0	5	121.8	1	24.7
Cooke	80	209.1	84	219.8	81	210.9	111	288.8	102	265.8	106	273.7	120	311.9	129	332.8
Coryell	153	208.7	242	324.6	214	286.6	264	350.2	353	460.7	398	516.0	360	470.8	358	473.8
Cottle	3	198.3	0	0.0	1	66.3	0	0.0	3	199.6	2	135.2	4	277.4	1	70.7
Crane	5	125.8	6	144.3	13	300.0	6	137.1	10	229.2	8	175.2	17	357.5	12	242.4
Crockett	7	186.2	15	396.5	8	213.9	13	349.6	22	599.0	13	349.8	13	344.6	8	209.9
Crosby	25	399.2	30	484.5	27	445.8	33	544.6	30	492.8	18	295.1	29	484.0	32	542.5
Culberson	6	236.6	4	160.6	4	167.8	9	375.3	7	295.0	8	347.4	10	437.1	10	441.3
Dallam	25	394.6	13	199.8	21	319.6	30	447.6	32	467.4	27	385.9	25	354.8	18	252.3
Dallas	12,450	543.2	14,398	622.2	13,989	596.2	15,614	659.5	17,195	713.5	16,526	672.7	14,975	602.4	14,744	585.4
Dawson	40	288.5	47	340.5	68	494.9	60	433.7	78	565.0	66	483.1	46	346.6	64	478.6
Deaf Smith	100	528.7	77	404.1	67	351.1	85	438.8	61	313.2	138	712.9	97	505.6	97	505.3
Delta	10	192.3	9	171.4	7	135.1	11	210.3	16	307.5	14	263.8	13	249.8	19	362.7
Denton	1,137	186.7	1,202	190.8	1,359	209.2	1,591	240.1	1,877	273.7	1,908	269.5	2,088	286.4	2,078	275.8
DeWitt	63	315.6	61	306.5	37	184.6	61	303.5	83	408.9	84	410.6	109	531.7	73	352.9
Dickens	0	0.0	5	208.3	8	330.2	2	81.8	1	41.5	5	215.1	4	174.8	4	180.3
Dimmit	44	446.9	48	488.2	33	335.1	37	370.1	59	583.3	65	618.5	72	658.2	57	514.0

* Rates represent cases per 100,000 population.

Chlamydia Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Donley	12	315.3	7	189.8	13	352.5	28	751.1	17	462.1	13	356.0	14	391.1	4	112.9
Duval	44	363.7	21	175.8	53	443.7	46	390.4	50	424.1	51	440.7	72	620.7	100	867.1
Eastland	18	96.6	13	70.2	19	102.6	34	183.0	38	204.5	31	168.5	37	202.7	28	154.0
Ector	460	352.6	647	486.2	717	538.8	778	567.3	817	584.9	812	562.2	1034	691.5	1050	682.2
Edwards	3	145.5	2	96.0	3	144.0	7	349.7	8	406.7	1	50.8	6	319.3	3	159.7
Ellis	360	257.2	408	282.6	458	317.2	497	332.2	571	374.5	517	336.1	523	334.8	491	308.2
El Paso	2,997	396.6	3,330	432.5	3,471	450.8	4,363	544.9	4,609	562.3	5,444	655.0	5,100	613.5	4,992	598.9
Erath	128	349.0	103	277.4	132	355.4	75	197.9	131	336.1	142	359.9	169	422.5	175	435.9
Falls	75	423.44	93	525.5	98	553.7	126	705.3	111	621.4	117	664.8	105	607.2	114	671.0
Fannin	51	151.6	73	215.5	83	245.1	106	312.5	77	227.1	85	252.5	89	264.5	88	260.7
Fayette	39	163.2	33	135.5	37	152.0	41	167.0	55	222.2	73	295.3	47	189.6	52	209.4
Fisher	10	245.1	13	319.8	6	147.6	9	226.5	17	430.1	14	365.2	9	234.5	16	417.6
Floyd	20	299.3	20	306.4	19	291.1	30	465.4	19	298.0	30	472.5	25	400.7	18	302.6
Foard	2	144.6	4	299.9	0	0.0	0	0.0	0	0.0	1	76.6	0	0.0	1	78.4
Fort Bend	959	185.6	1214	223.6	1184	218.1	1359	232.3	1241	204.3	1342	214.1	1502	229.5	1684	245.7
Franklin	15	138.9	22	207.5	43	405.5	37	348.9	36	341.4	37	347.9	40	376.9	36	339.6
Freestone	28	146.1	46	236.6	43	221.1	60	302.8	74	377.1	55	282.3	54	275.1	54	273.3
Frio	53	315.9	65	383.7	83	490.0	83	482.1	77	441.1	84	471.1	77	423.7	105	566.6
Gaines	15	92.7	18	108.2	45	270.4	28	159.8	35	193.8	27	146.3	31	163.5	54	278.0
Galveston	1080	380.6	1024	354.8	1015	351.6	1137	390.3	1188	401.8	1162	385.4	1223	397.8	1359	432.5
Garza	16	264.5	23	373.5	9	146.2	16	247.6	17	258.5	13	201.6	14	218.6	34	528.4
Gillespie	20	84.1	35	144.6	48	198.3	42	169.1	31	123.9	43	171.0	38	150.0	53	207.7
Glasscock	0	0.0	1	82.1	1	82.1	0	0.0	2	162.5	3	238.9	3	241.0	0	0.0
Goliad	8	112.0	12	167.5	16	223.3	13	180.3	21	291.4	27	367.9	11	147.3	14	185.5
Gonzales	70	358.8	98	501.6	97	496.5	86	434.2	101	510.2	133	666.0	105	519.3	108	527.8
Gray	64	285.2	45	197.6	83	364.5	51	226.3	70	310.0	87	381.0	94	410.0	68	295.1
Grayson	251	212.1	307	258.3	294	247.4	361	298.7	398	328.2	375	308.3	428	349.8	380	307.6
Gregg	682	576.7	674	565.6	800	671.4	881	723.8	1081	883.0	914	743.7	983	797.9	988	801.9
Grimes	60	230.4	68	258.8	79	300.7	91	342.5	132	494.5	130	486.5	118	439.0	132	485.8
Guadalupe	254	215.9	282	228.5	268	217.2	333	253.2	375	276.1	462	330.7	464	324.0	376	255.3
Hale	201	557.1	202	566.4	186	521.6	225	620.3	189	518.9	193	531.4	180	502.7	177	509.8
Hall	6	174.4	5	147.1	5	147.1	15	447.4	13	391.3	6	181.9	12	372.0	9	286.0
Hamilton	10	118.3	15	176.5	9	105.9	9	105.7	13	154.5	21	253.3	26	314.7	24	292.7
Hansford	7	130.5	2	36.3	6	108.9	10	178.2	7	125.7	10	181.8	4	72.5	8	145.2
Hardeman	4	93.1	8	191.1	10	238.8	10	241.6	11	267.2	16	395.3	5	124.8	8	203.7
Hardin	65	123.9	75	141.0	94	176.7	96	175.7	139	252.4	103	186.8	116	209.3	105	188.8
Harris	13,456	348.3	16,881	428.6	17,821	452.5	21,229	518.7	21,762	520.4	22,145	519.5	23,470	539.2	24,234	545.6
Harrison	196	307.9	180	280.8	179	279.2	256	390.1	365	542.0	298	442.9	284	422.7	282	418.8
Hartley	1	16.5	3	51.5	1	17.2	4	66.0	2	32.9	4	65.0	1	16.5	3	49.3
Haskell	10	172.4	11	188.4	19	325.4	17	288.2	17	284.9	13	221.1	10	170.0	18	312.0
Hays	878	625.0	900	609.5	911	616.9	898	571.5	1151	704.5	1081	640.2	1126	638.0	1207	652.3
Hemphill	5	141.3	6	163.0	11	298.9	5	131.3	12	302.9	9	220.5	13	314.1	20	478.5
Henderson	153	195.7	159	203.8	168	215.3	182	231.7	231	293.6	271	343.3	221	281.1	243	306.5
Hidalgo	2,173	303.8	2,759	374.5	3,183	432.1	3,166	408.6	3,326	418.2	3,192	395.2	3,312	404.4	3,596	432.7
Hill	87	251.1	125	357.2	94	268.6	101	287.8	161	457.5	94	267.7	99	284.0	139	398.9
Hockley	73	319.6	113	492.2	106	461.7	128	558.1	144	627.0	114	493.0	114	484.7	118	500.5
Hood	56	114.6	88	175.6	87	173.6	114	222.8	129	250.5	142	272.4	136	257.1	133	246.7
Hopkins	63	183.5	62	179.9	71	206.0	84	238.9	110	311.3	101	285.1	106	298.6	114	317.4
Houston	43	181.9	57	241.2	64	270.8	59	248.6	56	239.6	77	332.6	71	311.3	62	272.6
Howard	126	372.6	146	424.5	181	526.3	151	431.3	202	576.8	150	422.1	170	468.6	166	452.9
Hudspeth	4	115.5	8	237.1	4	118.6	16	460.3	18	528.2	10	300.0	16	484.0	8	249.1
Hunt	243	288.1	256	303.1	281	332.8	314	364.6	338	389.7	326	373.8	357	407.9	386	436.2
Hutchinson	37	167.1	63	288.3	60	274.6	80	359.6	58	264.0	65	296.2	112	513.0	67	307.7
Irion	5	310.8	1	63.7	8	509.2	6	375.2	4	249.1	7	444.2	1	62.2	4	254.1
Jack	8	88.2	17	188.3	20	221.5	14	154.8	10	110.5	10	111.0	14	157.1	9	101.6
Jackson	49	353.6	40	286.6	49	351.1	46	326.8	40	285.4	43	301.8	45	308.1	31	210.3
Jasper	114	325.1	121	344.0	95	270.1	157	439.7	126	347.6	117	326.3	127	356.2	144	405.0
Jeff Davis	0	0.0	1	43.2	6	259.1	1	42.7	0	0.0	3	129.8	3	134.2	8	363.0
Jefferson	989	399.4	1095	439.0	1160	465.1	1199	475.3	1423	561.6	1342	533.8	1230	486.5	1414	560.6
Jim Hogg	12	233.9	15	288.6	24	461.7	22	415.1	24	454.4	29	550.8	21	401.1	14	266.4
Jim Wells	176	432.9	168	414.3	223	549.9	249	609.7	255	619.0	280	672.4	267	640.8	266	643.2
Johnson	311	214.3	319	214.6	343	230.8	429	284.2	504	331.5	495	322.4	486	313.6	434	275.6
Jones	44	218.9	48	238.4	39	193.7	46	227.7	40	197.2	43	216.0	43	214.3	31	155.5
Karnes	38	255.0	40	269.1	44	296.0	20	134.9	37	247.2	38	255.1	47	318.0	57	382.4

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Chlamydia Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Kaufman	242	252.89	283	285.04	319	313.64	325	314.48	330	313.43	310	290.59	362	333.58	291	261.606
Kendall	30	98.912	56	176.36	84	257.23	75	224.45	89	257.73	96	268.46	104	277.56	89	228.909
Kenedy	0	0	1	243.9	1	248.14	0	0	1	229.89	0	0	0	0	0	0
Kent	1	126.9	0	0	0	0	0	0	1	121.51	1	119.19	0	0	0	0
Kerr	75	155.11	84	171.95	99	200.3	100	201.51	130	261.91	113	226.92	116	232.32	122	241.288
Kimble	6	132.8	5	110.62	4	86.524	3	65.118	7	152.41	7	154.39	9	201.7	11	247.859
King	0	0	0	0	0	0	0	0	0	0	1	369	0	0	0	0
Kinney	3	84.602	4	114.06	3	84.081	6	166.76	2	55.386	8	220.51	11	303.62	9	255.247
Kleberg	206	656.68	188	595.79	220	690.17	217	676.83	209	651.13	202	627.72	188	584.78	192	596.459
Knox	7	188.12	18	493.15	10	274.2	6	161.33	10	266.88	7	185.77	12	317.71	12	311.042
Lamar	245	496.08	225	454.85	234	471.77	278	558.36	252	504.25	201	403.16	207	419.71	263	531.066
Lamb	50	350.39	56	398.97	55	398.81	60	429.28	57	404.11	68	488.12	52	377.99	41	302.048
Lampasas	38	192.62	37	186.76	34	173.01	67	340.5	83	416.52	83	413.33	64	317.16	90	446.517
La Salle	13	194.76	26	390.8	11	162.46	15	217.83	12	171.7	22	308.73	22	296.14	16	214.075
Lavaca	23	119.56	27	140.73	27	140.43	23	119.4	30	156.03	31	159.34	26	133.04	37	187.617
Lee	24	146.15	31	187.31	39	235.44	39	234.8	40	240.95	57	344.45	55	331.58	38	226.974
Leon	20	122.03	25	148.53	24	142.33	32	190.46	47	279	44	262.48	56	335.45	54	320.266
Liberty	169	226.8	249	332.38	195	259.86	231	305.38	231	303.78	213	278.39	268	347.9	285	364.837
Limestone	91	394.11	87	377.19	112	483.32	99	423.33	138	585.47	120	507.1	103	439.76	119	505.866
Lipscomb	4	125.87	4	125.67	2	60.132	4	121.14	4	119.65	2	58.275	4	114.98	2	56.2905
Live Oak	17	147.47	23	200.37	26	227.87	20	173.51	36	312.55	35	299.97	36	303.34	35	289.472
Llano	22	116.19	14	73.553	25	130.38	32	165.79	44	232.02	31	162.13	26	133.98	35	179.395
Loving	0	0	0	0	0	0	0	0	1	1052.6	0	0	0	0	0	0
Lubbock	1,171	441.53	1,431	533.56	1,695	618.04	1,870	670.66	1,906	672.55	1,779	621.82	1,824	628.84	1,980	673.529
Lynn	10	166.97	7	118	15	253.08	12	202.87	17	289.16	22	380.82	18	315.35	16	277.248
McCulloch	13	160.39	17	207.24	27	322.77	25	301.82	24	290.17	32	386.71	34	411.57	24	292.719
McLennan	1,237	545.56	1,354	591.17	1,355	584.86	1,557	662.82	1,667	700.81	1,731	722.72	1,645	680.29	1,461	600.145
McMullen	1	129.37	7	95.109	1	143.06	2	282.89	1	142.25	0	0	2	259.07	3	372.671
Madison	15	112.33	33	247.38	36	267	36	263.41	43	313.25	49	357.35	60	434.18	69	497.8
Marion	33	301.34	27	251.21	22	206.2	22	208.81	35	334.86	26	251.86	23	224.63	24	236.477
Martin	5	111.26	18	394.91	18	382.17	12	250.05	13	264.71	16	319.87	18	340.2	12	219.78
Mason	5	128.3	4	103.2	0	0	3	74.776	7	173.74	0	0	6	144.65	4	98.256
Matagorda	78	213.98	115	313.28	93	254.24	102	277.91	100	272.38	125	341.85	176	481.7	155	424.437
Maverick	101	196.62	116	222.26	151	282.59	162	298.57	215	388.73	249	446.51	241	426.47	279	489.276
Medina	70	157.03	87	192.77	119	260.94	129	280.4	147	315.82	141	300.85	157	331.46	110	229.674
Menard	2	919.12	4	180.42	6	269.42	7	312.22	6	270.27	5	225.12	0	0	1	46.5766
Midland	474	367.57	713	538.11	736	540.23	809	591.05	805	574.65	782	531.65	932	613.36	896	574.986
Milam	116	465	104	414.92	116	466.54	128	517	123	499.07	131	542.6	125	516.72	123	507.091
Mills	2	410.59	0	0	16	328.07	2	40.519	12	246.56	7	144.9	10	204.67	14	287.474
Mitchell	18	192.74	35	376.95	23	244.71	15	159.52	19	202.45	21	225.52	33	366.75	24	264.434
Montague	16	80.718	21	105.62	21	106.23	27	136.92	34	172.23	22	112.65	29	149.22	41	211.166
Montgomery	699	169.9	663	154.25	837	187.74	942	206.69	901	190.96	947	195.21	921	184.27	1,217	234.513
Moore	74	361.52	62	296.41	76	352.26	85	388.06	103	466.21	93	415.2	90	404.99	75	338.631
Morris	62	467.89	48	366.64	37	285.63	42	324.73	28	218.41	58	454.65	48	375.53	52	408.067
Motley	0	0	1	83.542	1	83.333	7	578.51	0	0	1	83.682	1	83.822	2	173.461
Nacogdoches	259	415.9	323	513.05	347	542.09	343	531.59	484	737.45	479	727.51	401	615.13	479	733.526
Navarro	211	446.35	265	558.98	269	565.32	284	593.76	311	647.16	295	612.91	231	479.92	210	435.73
Newton	53	369.72	44	305.7	35	242.28	35	242.3	51	351.7	34	237.3	23	161.87	24	169.755
Nolan	73	494.92	68	450.54	59	390.01	75	492.87	66	436.48	84	564.63	88	583.67	98	649.308
Nueces	1,644	497.41	1,955	586.16	2,075	613.51	2,384	700.72	2,566	747.63	2,621	753.31	2,598	736.06	2,567	720.62
Ochiltree	13	132.49	17	170.65	20	195.6	14	136.95	23	220.24	18	169.48	29	270.17	31	288.158
Oldham	1	50.201	0	0	1	49.02	1	48.733	2	96.386	7	341.96	2	95.238	4	193.237
Orange	203	246.79	214	259.04	190	232.88	284	347.03	269	326.74	248	298.97	250	301.28	207	248.103
Palo Pinto	18	65.031	33	118.21	53	188.81	73	259.68	68	241.67	55	197.25	58	207.71	79	281.179
Panola	76	325.47	63	267.66	56	236.51	73	306.77	88	366.27	95	395.87	108	453.31	95	399.68
Parker	170	155.38	188	166.5	200	172.71	265	226.64	339	286.08	383	319.81	310	257.89	279	226.527
Parmer	17	168.73	29	290.17	29	287.64	12	116.86	27	262.21	41	403.46	30	300.9	21	211.95
Pecos	45	293.71	59	386.86	73	471.27	65	419.17	57	364.47	70	448.98	65	413.38	57	358.648
Polk	89	194.63	69	150.67	93	204.23	101	222.4	102	223.46	130	284.18	115	250.7	149	323.358
Potter	891	745.38	1,115	931.18	1,041	866.65	1,125	929.19	983	803.43	1,190	969.42	1,286	1,052.8	1,164	957.024
Presidio	6	77.801	16	208.25	22	289.74	11	140.72	21	271.28	23	305.04	20	275.33	19	272.362
Rains	11	100.05	13	117.95	12	109.53	20	183.25	9	81.647	22	201.13	20	181.55	39	353.517
Randall	215	187.31	278	238.59	369	309.87	352	291.57	329	266.7	380	304.25	450	355.33	385	300.265
Reagan	4	122.7	4	119.8	12	355.34	13	386.1	9	265.25	15	431.53	12	330.85	14	372.836

Chlamydia Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Real	10	302.3	9	277.7	15	458.2	5	151.1	14	408.3	12	355.9	13	390.5	12	356.0
Red River	49	374.8	49	379.2	49	381.8	38	295.4	15	118.2	52	409.1	44	351.9	37	297.3
Reeves	15	115.0	37	280.1	32	236.2	25	181.4	31	225.3	52	374.3	69	490.2	74	515.7
Refugio	9	121.4	19	255.7	20	269.9	35	474.1	27	369.4	38	525.0	27	371.5	24	328.7
Roberts	1	12.7	0	0.0	0	0.0	1	107.6	2	214.4	0	0.0	4	433.4	1	107.8
Robertson	60	362.6	55	332.6	75	451.7	69	415.1	97	581.1	109	661.0	89	540.7	112	678.8
Rockwall	56	79.0	87	117.7	112	146.1	124	158.3	140	172.5	160	192.8	174	204.0	157	178.8
Runnels	21	199.9	13	124.5	27	259.8	31	295.2	36	340.9	25	239.9	23	223.3	24	230.4
Rusk	112	218.4	108	206.9	131	248.1	120	225.0	148	275.3	141	252.9	159	294.6	116	215.1
Sabine	19	180.2	17	160.9	25	233.2	23	212.3	28	262.1	29	277.0	37	356.1	18	173.9
San Augustine	20	221.0	18	199.1	23	257.3	24	270.8	39	440.5	30	339.5	23	263.1	43	499.4
San Jacinto	32	124.4	23	88.8	32	122.7	61	231.2	38	141.7	62	229.6	44	164.2	39	143.9
San Patricio	183	274.3	216	325.2	262	398.5	301	464.5	312	483.7	266	406.9	286	431.7	259	387.1
San Saba	9	150.4	10	167.6	12	199.1	16	261.0	19	314.3	9	150.3	10	175.1	12	213.4
Schleicher	3	93.8	3	92.2	4	120.8	10	288.9	6	181.8	7	215.5	13	406.6	4	126.5
Scurry	51	310.4	46	279.2	58	345.1	58	342.8	70	414.5	83	485.2	95	550.2	88	507.8
Shackelford	4	119.2	4	120.7	7	208.2	6	177.6	7	209.5	5	148.4	3	88.9	5	149.6
Shelby	59	232.0	65	256.1	95	372.3	71	279.0	79	307.5	102	392.5	76	293.8	83	325.3
Sherman	4	134.7	8	263.6	5	165.7	8	263.7	2	65.9	5	163.0	6	194.5	9	291.8
Smith	984	492.1	1,017	500.3	974	470.3	1,026	489.2	1,107	520.3	988	459.7	1,087	501.7	1,139	520.5
Somervell	7	87.5	17	206.5	19	225.8	16	188.5	12	142.0	20	232.7	23	266.7	13	149.5
Starr	115	193.2	180	301.2	230	380.9	197	323.1	204	330.5	132	213.1	209	335.0	167	265.3
Stephens	15	157.7	15	157.0	7	72.4	12	124.6	14	147.3	18	188.1	25	267.4	17	180.8
Sterling	2	173.6	2	171.1	3	258.6	4	350.0	4	342.5	3	252.5	0	0.0	1	74.7
Stonewall	1	69.5	2	138.6	0	0.0	2	134.2	2	135.2	2	136.1	4	279.7	1	71.3
Sutton	7	162.3	7	162.0	9	210.7	9	218.0	7	174.5	11	279.9	18	449.9	12	302.1
Swisher	31	394.7	37	474.2	31	403.6	32	407.4	37	472.8	29	367.9	27	347.9	24	316.6
Tarrant	6,190	362.6	7,856	450.0	7,872	441.2	8,050	444.9	8,125	439.6	8,595	456.5	8,770	458.2	8,433	433.5
Taylor	555	431.9	605	469.3	585	449.1	677	514.8	646	486.4	641	478.0	774	578.2	668	494.3
Terrell	1	12.9	3	339.4	0	0.0	1	101.6	4	418.8	0	0.0	1	110.5	2	215.7
Terry	74	595.6	71	572.9	61	486.1	44	347.8	55	434.7	64	507.5	60	471.0	47	368.9
Throckmorton	0	0.0	0	0.0	0	0.0	1	60.9	3	183.3	2	124.9	3	187.7	1	62.2
Titus	115	380.4	166	439.2	118	371.7	125	386.6	127	391.5	115	351.8	125	382.8	133	409.2
Tom Green	425	398.4	555	515.6	564	518.0	616	558.9	681	609.0	665	585.8	645	561.1	641	549.7
Travis	5,155	539.6	5,533	564.2	6,064	602.5	5,968	582.6	6,269	590.0	6,833	622.8	6,920	616.3	7,230	628.1
Trinity	12	83.2	16	111.3	23	158.9	32	218.1	25	170.8	30	209.8	44	305.5	34	239.0
Tyler	37	173.9	44	204.0	32	147.2	30	137.8	45	207.6	51	237.7	36	167.8	38	177.4
Upshur	89	232.5	106	273.9	101	258.4	109	277.2	95	238.9	89	222.8	130	326.7	113	280.0
Upton	7	224.1	12	371.4	13	390.7	7	209.0	9	274.0	12	368.8	11	327.6	8	231.6
Uvalde	120	457.7	85	324.4	109	415.7	144	545.4	196	737.6	205	766.1	170	631.6	139	512.6
Val Verde	152	318.8	171	357.1	178	367.3	145	296.7	170	346.9	246	502.5	192	391.4	216	441.1
Van Zandt	93	178.3	89	169.6	97	185.3	86	163.6	112	212.7	132	252.1	136	259.2	143	270.3
Victoria	336	394.1	359	418.6	344	397.1	376	433.2	502	574.1	509	570.1	487	540.4	488	535.8
Walker	207	315.9	218	331.7	210	314.6	304	448.0	319	467.1	379	552.0	428	616.3	458	656.3
Waller	176	442.1	159	391.8	155	368.3	212	490.3	159	361.1	177	399.1	174	382.6	167	356.7
Ward	32	311.4	38	358.9	36	335.4	26	243.9	42	392.7	41	377.0	54	480.2	42	361.3
Washington	74	228.2	99	301.2	111	331.7	174	516.2	145	426.8	160	472.5	170	497.5	179	519.8
Webb	724	308.6	907	377.5	886	360.3	1,030	411.5	999	390.8	1,042	400.8	1,079	409.1	1,259	472.1
Wharton	83	203.2	142	347.2	93	226.8	93	225.3	136	329.7	145	352.4	200	485.3	160	388.7
Wheeler	2	38.9	7	134.6	10	186.0	15	277.3	11	201.2	10	178.3	10	174.2	9	157.5
Wichita	542	415.1	736	564.7	679	518.7	690	524.0	656	501.5	647	491.3	674	509.3	602	454.8
Wilbarger	36	261.9	46	340.6	29	213.6	45	332.5	45	335.0	53	399.6	45	342.1	46	354.6
Willacy	73	338.3	95	436.5	94	430.0	98	442.8	70	316.5	117	529.2	93	423.6	131	598.1
Williamson	902	241.4	1,147	290.1	1,165	283.6	1,220	288.7	1,342	303.3	1,412	309.2	1,605	340.6	1,640	335.2
Wilson	57	141.2	75	180.0	67	158.8	69	160.8	110	251.7	131	294.8	114	250.9	96	206.9
Winkler	26	383.8	25	355.9	16	224.5	24	337.6	17	237.9	32	435.7	29	380.4	39	498.7
Wise	90	157.2	86	147.8	82	138.7	107	181.0	131	218.6	149	246.7	126	206.5	99	160.6
Wood	56	135.2	44	105.5	52	124.2	49	116.8	67	158.9	46	108.2	71	166.8	88	205.4
Yoakum	10	131.8	20	257.6	20	252.9	16	203.1	27	338.7	20	249.4	35	428.9	22	265.5
Young	27	148.9	26	143.6	37	200.4	37	195.5	38	207.2	39	213.2	32	174.3	43	234.3
Zapata	22	164.3	16	117.3	40	288.3	46	328.1	42	295.9	37	260.0	45	313.5	47	328.2
Zavala	70	600.5	65	554.4	55	476.4	74	633.7	52	438.4	79	658.6	70	573.3	43	350.5
Total	86,783	364.1	100,723	444.3	106,360	428.8	118,098	469.6	125,417	488.8	127,328	488.0	128,932	486.4	128,036	475.0

* Rates represent cases per 100,000 population.

Appendix B
Gonorrhea Cases and Rates
By County of Residence
2007-2014

Gonorrhea Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Anderson	66	114.0	60	103.5	52	89.0	52	89.0	75	128.5	52	89.6	59	101.8	50	86.8
Andrews	7	51.8	2	14.2	4	27.4	11	74.4	7	45.5	11	68.2	23	136.8	6	34.3
Angelina	115	136.1	97	114.2	111	129.0	120	138.3	133	152.3	164	187.2	137	156.4	152	173.2
Arapahoe	17	73.4	20	86.1	20	85.9	16	69.1	8	34.3	22	92.8	30	123.8	19	76.1
Archer	5	55.4	7	76.9	2	22.2	1	11.0	0	0.0	3	34.2	0	0.0	2	22.7
Armstrong	0	0.0	1	51.7	1	52.3	0	0.0	0	0.0	0	0.0	0	0.0	1	51.2
Atascosa	16	36.7	17	38.7	21	47.1	21	46.8	37	81.4	41	88.3	37	78.6	35	73.3
Austin	10	36.4	24	85.9	23	81.4	12	42.2	8	27.9	10	34.9	12	41.7	20	68.7
Bailey	4	57.7	1	14.3	2	28.4	1	14.0	2	27.9	0	0.0	2	28.2	5	72.4
Bandera	5	24.7	4	19.6	3	14.7	3	14.6	5	24.3	10	48.5	6	29.1	6	28.7
Bastrop	55	77.1	57	78.7	47	63.9	53	71.5	34	45.2	59	78.8	66	86.7	60	76.9
Baylor	9	230.5	9	240.2	4	107.4	0	0.0	1	26.9	1	27.7	1	27.7	2	55.7
Bee	9	28.2	22	69.2	29	91.0	18	56.5	23	71.2	22	67.8	32	97.6	36	109.5
Bell	913	317.3	1203	403.9	1,173	389.64	1,157	372.9	1,074	339.7	1,139	352.5	1,452	444.5	1,015	308.4
Bexar	2,483	153.7	2,947	178.4	3,418	202.8	3,556	207.4	3,478	198.1	3,380	188.9	3,045	167.1	2,813	151.6
Blanco	1	10.2	0	0.0	2	19.4	2	19.1	0	0.0	1	9.4	3	28.2	2	18.5
Borden	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	56.5	0	0.0
Bosque	10	55.3	15	83.6	5	27.8	2	11.0	6	32.9	8	44.2	7	39.2	20	112.5
Bowie	278	307.3	197	215.7	186	201.7	183	197.7	160	172.3	186	199.8	235	251.5	256	274.5
Brazoria	183	62.4	117	38.8	142	45.9	190	60.7	192	60.1	187	57.6	270	81.7	236	69.8
Brazos	294	163.8	353	190.7	352	183.9	314	161.1	238	120.4	228	113.7	246	120.2	360	172.1
Brewster	4	45.2	8	90.2	2	22.1	3	32.5	10	106.8	6	64.8	5	53.8	5	54.5
Briscoe	0	0.0	0	0.0	1	61.2	0	0.0	1	60.9	0	0.0	1	64.8	0	0.0
Brooks	8	107.9	6	81.7	7	95.9	27	373.8	7	97.0	2	27.9	5	69.3	2	27.8
Brown	21	54.9	22	57.7	43	113.2	16	42.0	17	44.7	17	44.9	13	34.3	19	50.5
Burleson	25	147.2	19	111.6	24	140.5	16	93.1	16	92.8	21	121.3	15	87.4	26	150.7
Burnet	10	23.8	30	70.6	15	35.2	11	25.7	12	27.7	22	49.9	14	31.5	18	40.1
Caldwell	52	140.9	57	151.3	40	105.7	42	110.4	64	166.4	26	67.2	66	188.2	49	123.1
Calhoun	10	47.9	7	33.1	4	18.7	12	56.1	9	42.1	12	55.6	24	110.2	15	68.8
Callahan	3	22.4	5	37.1	3	22.1	5	36.9	3	22.2	2	14.8	6	44.4	2	14.8
Cameron	96	24.9	221	56.2	154	38.5	165	40.6	225	54.5	308	74.0	284	67.9	208	49.5
Camp	14	114.3	21	170.3	15	121.3	10	80.6	13	104.8	16	128.4	19	153.0	18	142.6
Carson	1	15.7	0	0.0	1	16.1	0	0.0	0	0.0	3	49.1	1	16.7	5	83.2
Cass	67	222.0	63	208.5	40	132.0	39	128.0	20	65.6	34	112.6	52	171.2	57	188.4
Castro	14	180.9	2	25.8	0	0.0	2	24.8	0	0.0	4	48.9	10	124.8	9	115.7
Chambers	13	42.3	10	31.6	9	26.3	11	31.3	3	8.4	7	19.2	3	8.1	10	26.2
Cherokee	67	134.9	67	134.1	59	117.0	61	120.0	69	135.4	59	115.3	61	119.7	70	137.5
Childress	6	83.9	1	14.0	3	42.7	3	42.6	3	42.7	0	0.0	5	70.8	6	84.6
Clay	2	18.1	2	18.4	0	0.0	3	27.9	2	18.7	1	9.5	4	38.3	2	19.3
Cochran	2	62.6	1	32.3	0	0.0	0	0.0	1	32.6	1	33.1	2	66.8	0	0.0
Coke	2	59.3	1	29.9	2	60.4	1	30.1	1	30.4	2	62.0	4	124.4	5	153.7
Coleman	6	68.4	3	33.7	4	45.1	2	22.5	1	11.4	0	0.0	3	35.1	2	23.7
Collin	353	49.4	348	46.9	292	38.1	393	50.2	441	54.1	400	47.8	399	46.5	419	47.3
Collingsworth	0	0.0	1	33.1	1	32.9	2	65.4	0	0.0	2	66.2	3	97.2	3	99.4
Colorado	24	116.2	17	81.7	16	77.0	9	43.1	15	72.1	12	58.0	25	120.3	11	53.1
Comal	33	33.2	37	35.8	46	43.3	48	44.2	47	41.9	46	40.0	66	55.5	42	34.0
Comanche	1	7.3	2	14.5	2	14.4	1	7.2	1	7.2	2	14.5	0	0.0	2	14.8
Concho	0	0.0	0	0.0	0	0.0	2	48.9	1	24.2	0	0.0	2	48.7	0	0.0
Cooke	31	81.0	26	68.0	21	54.7	21	54.6	30	78.2	24	62.0	17	44.2	34	87.7
Coryell	45	61.4	72	96.6	68	91.1	96	127.3	59	77.0	99	128.3	119	155.6	91	120.4
Cottle	1	66.1	0	0.0	1	66.3	2	132.9	0	0.0	0	0.0	0	0.0	0	0.0
Crane	0	0.0	1	24.1	1	23.1	1	22.9	2	45.8	1	21.9	3	63.1	3	60.6
Crockett	0	0.0	1	26.4	0	0.0	0	0.0	0	0.0	1	26.9	2	53.0	1	26.2
Crosby	10	159.7	8	129.2	5	82.5	5	82.5	8	131.4	6	98.4	7	116.8	7	118.7
Culberson	0	0.0	1	40.2	2	83.9	2	83.4	0	0.0	2	86.8	0	0.0	1	44.1
Dallam	5	78.9	2	30.7	0	0.0	0	0.0	3	43.8	3	42.9	3	42.6	3	42.0
Dallas	6,099	266.1	5,346	231.0	4,312	183.8	5,071	214.2	5,166	213.9	4,525	184.2	4,853	195.2	4,968	197.2
Dawson	15	108.2	16	115.9	10	72.8	35	253.0	32	231.8	28	204.9	6	45.2	8	59.8
Deaf Smith	18	95.2	7	36.7	9	47.2	5	25.8	8	41.1	20	103.3	16	83.4	33	171.9
Delta	5	96.2	6	114.2	3	57.9	1	19.1	0	0.0	3	56.5	4	76.8	4	76.4
Denton	321	52.7	323	51.3	279	42.9	355	53.6	351	51.2	332	46.9	319	43.7	430	57.1
DeWitt	9	45.1	20	100.5	11	54.9	15	74.6	10	49.3	16	78.2	19	92.7	21	101.5
Dickens	0	0.0	0	0.0	0	0.0	0	0.0	1	41.5	1	43.0	0	0.0	0	0.0
Dimmit	7	71.1	7	71.2	2	20.3	3	30.0	4	39.5	4	38.1	9	82.3	21	189.4

* Rates represent cases per 100,000 population.

Gonorrhea Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Donley	2	52.5	2	54.2	3	81.7	6	160.9	3	81.5	2	54.8	3	83.8	1	28.2
Duval	3	24.8	2	16.7	6	50.3	6	50.9	16	135.7	2	17.3	9	77.6	15	130.1
Eastland	4	21.5	1	5.4	3	16.2	7	37.7	4	21.5	1	5.4	0	0.0	9	49.5
Ector	157	120.3	220	165.3	205	149.7	205	149.5	190	136.0	269	186.2	312	208.7	369	239.8
Edwards	0	0.0	0	0.0	1	49.7	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0
Ellis	113	80.7	123	85.2	107	72.6	93	62.2	125	82.0	101	65.7	114	73.0	97	60.9
El Paso	413	54.7	523	67.9	516	65.6	829	103.5	745	90.9	911	109.6	728	87.6	679	81.5
Erath	15	40.9	6	16.2	5	13.3	7	18.5	26	66.7	9	22.8	13	32.5	24	59.8
Falls	62	350.05	41	231.7	49	275.9	40	223.9	30	168.0	36	204.5	36	208.2	25	147.2
Fannin	21	62.4	27	79.7	16	47.2	12	35.4	7	20.6	17	50.5	11	32.7	15	44.4
Fayette	22	92.1	15	61.6	14	57.2	17	69.2	12	48.5	11	44.5	4	16.1	12	48.3
Fisher	3	73.5	3	73.8	2	49.8	0	0.0	4	101.2	8	208.7	4	104.2	2	52.2
Floyd	2	29.9	6	91.9	5	76.8	7	108.6	3	47.1	5	78.8	4	64.1	3	50.4
Foard	0	0.0	0	0.0	0	0.0	1	74.9	0	0.0	0	0.0	0	0.0	0	0.0
Fort Bend	333	64.5	305	56.2	321	56.4	349	59.7	282	46.4	294	46.9	383	58.5	412	60.1
Franklin	3	27.8	10	94.3	8	75.5	7	66.0	6	56.9	2	18.8	11	103.7	11	103.8
Freestone	37	193.1	29	149.1	16	81.0	14	70.6	13	66.3	14	71.9	7	35.7	8	40.5
Frio	4	23.8	5	29.5	5	29.2	17	98.7	10	57.3	27	151.4	26	143.1	41	221.3
Gaines	2	12.4	3	18.0	5	29.1	8	45.6	4	22.1	2	10.8	8	42.2	9	46.3
Galveston	559	197.0	419	145.2	289	100.5	280	96.1	400	135.3	368	122.1	295	95.9	246	78.3
Garza	5	82.7	4	65.0	2	31.4	3	46.4	2	30.4	5	77.5	3	46.8	12	186.5
Gillespie	4	16.8	0	0.0	1	4.1	3	12.1	3	12.0	2	8.0	1	3.9	7	27.4
Glasscock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Goliad	3	42.0	2	27.9	3	41.9	2	27.7	5	69.4	5	68.1	6	80.3	3	39.7
Gonzales	17	87.1	21	107.5	32	163.0	26	131.3	28	141.4	29	145.2	33	163.2	15	73.3
Gray	14	62.4	2	8.8	8	35.2	3	13.3	4	17.7	13	56.9	13	56.7	23	99.8
Grayson	77	65.1	110	92.6	76	63.3	82	67.8	63	51.9	45	37.0	65	53.1	97	78.5
Gregg	262	221.5	268	224.9	381	314.3	306	251.4	366	298.9	334	271.8	301	244.3	319	258.9
Grimes	22	84.5	21	79.9	24	90.8	23	86.6	31	116.1	34	127.2	40	148.8	40	147.2
Guadalupe	54	45.9	100	81.0	127	99.0	78	59.3	88	64.8	78	55.8	104	72.6	83	56.4
Hale	39	108.1	32	89.7	23	64.0	41	113.0	36	98.8	43	118.4	66	184.3	45	129.6
Hall	4	116.3	0	0.0	4	119.7	3	89.5	1	30.1	1	30.3	9	279.0	0	0.0
Hamilton	1	11.8	0	0.0	0	0.0	0	0.0	2	23.8	2	24.1	4	48.4	3	36.6
Hansford	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	18.1	1	18.2
Hardeman	2	46.6	3	71.7	6	146.8	4	96.6	4	97.2	0	0.0	1	25.0	0	0.0
Hardin	34	64.8	21	39.5	18	33.2	8	14.6	14	25.4	21	38.1	20	36.1	24	43.1
Harris	6,280	162.6	6,111	155.2	5,569	138.0	6,187	151.2	5,787	138.4	6,544	153.5	6,476	148.8	6,929	156.0
Harrison	99	155.5	85	132.6	85	130.4	116	176.7	158	234.6	112	166.5	95	141.4	90	133.7
Hartley	0	0.0	1	17.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Haskell	3	51.7	6	102.8	4	68.2	7	118.7	1	16.8	0	0.0	2	34.0	5	86.7
Hays	127	90.4	147	99.5	146	95.0	141	89.7	157	96.1	207	122.6	200	113.3	169	91.3
Hemphill	0	0.0	0	0.0	1	26.3	0	0.0	0	0.0	1	24.5	1	24.2	1	23.9
Henderson	58	74.2	27	34.6	51	65.2	29	36.9	43	54.6	62	78.5	51	64.9	56	70.6
Hidalgo	158	22.1	135	18.3	167	22.0	205	26.5	389	48.9	528	65.4	509	62.2	420	50.5
Hill	43	124.1	37	105.7	54	154.3	33	94.0	34	96.6	22	62.7	20	57.4	36	103.3
Hockley	22	96.3	26	113.3	22	95.3	30	130.8	34	148.1	33	142.7	59	250.9	28	118.8
Hood	3	6.1	5	10.0	9	17.7	4	7.8	10	19.4	6	11.5	11	20.8	19	35.2
Hopkins	19	55.3	30	87.0	18	51.5	20	56.9	23	65.1	35	98.8	25	70.4	32	89.1
Houston	37	156.5	22	93.1	23	97.2	11	46.4	16	68.5	19	82.1	10	43.8	12	52.8
Howard	65	192.2	68	197.7	57	163.4	48	137.1	66	188.5	62	174.5	50	137.8	42	114.6
Hudspeth	0	0.0	0	0.0	1	29.2	0	0.0	1	29.3	0	0.0	0	0.0	1	31.1
Hunt	71	84.2	49	58.0	64	75.1	58	67.3	69	79.6	95	108.9	100	114.2	107	120.9
Hutchinson	8	36.1	9	41.2	12	54.1	9	40.5	6	27.3	23	104.8	31	142.0	43	197.5
Irion	2	124.3	0	0.0	1	63.0	0	0.0	0	0.0	1	63.5	1	62.2	0	0.0
Jack	4	44.1	2	22.1	2	22.1	1	11.1	2	22.1	1	11.1	2	22.4	2	22.6
Jackson	16	115.5	5	35.8	20	142.0	12	85.3	4	28.5	5	35.1	5	34.2	9	61.1
Jasper	51	145.4	43	122.3	30	84.9	22	61.6	32	88.3	29	80.9	29	81.3	47	132.2
Jeff Davis	0	0.0	0	0.0	0	0.0	0	0.0	1	43.3	1	43.3	1	44.7	0	0.0
Jefferson	622	251.2	536	214.9	509	202.5	427	169.3	455	179.6	452	179.8	501	198.2	608	241.0
Jim Hogg	2	39.0	3	57.7	3	57.0	2	37.7	2	37.9	5	95.0	1	19.1	0	0.0
Jim Wells	31	76.3	39	96.2	28	68.9	48	117.5	45	109.2	38	91.2	38	91.2	49	118.5
Johnson	62	42.7	62	41.7	50	33.2	66	43.7	60	39.5	73	47.5	90	58.1	92	58.4
Jones	14	69.6	18	89.4	15	74.7	8	39.6	11	54.2	7	35.2	12	59.8	7	35.1
Karnes	2	13.4	3	20.2	0	0.0	4	27.0	6	40.1	6	40.3	6	40.6	19	127.5

* Rates represent cases per 100,000 population.

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County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Kaufman	109	113.9	83	83.6	75	73.7	74	71.6	87	82.6	58	54.4	63	58.1	85	76.4
Kendall	4	13.2	8	25.2	5	15.3	9	26.9	16	46.3	14	39.2	12	32.0	22	56.6
Kenedy	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kent	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	124.8	0	0.0
Kerr	12	24.8	21	43.0	13	26.3	12	24.2	13	26.2	11	22.1	18	36.0	26	51.4
Kimble	0	0.0	0	0.0	0	0.0	1	21.7	0	0.0	0	0.0	0	0.0	2	45.1
King	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kinney	0	0.0	0	0.0	1	28.0	1	27.8	0	0.0	0	0.0	6	165.6	0	0.0
Kleberg	42	133.9	30	95.1	24	75.3	25	78.0	26	81.0	25	77.7	33	102.6	34	105.6
Knox	4	107.5	12	328.8	2	54.8	1	26.9	1	26.7	4	106.2	1	26.5	7	181.4
Lamar	128	259.2	128	258.8	73	147.2	94	188.8	92	184.1	52	104.3	68	137.9	64	129.2
Lamb	14	98.1	11	78.4	16	116.0	10	71.5	9	63.8	11	79.0	16	116.3	14	103.1
Lampasas	12	60.8	8	40.4	14	71.2	12	61.0	23	115.4	20	99.6	14	69.4	12	59.5
La Salle	2	30.0	3	45.1	3	44.3	0	0.0	1	14.3	4	56.1	2	26.9	4	53.5
Lavaca	2	10.4	15	78.2	6	31.2	5	26.0	8	41.6	6	30.8	10	51.2	14	71.0
Lee	12	73.1	5	30.2	10	60.4	5	30.1	6	36.1	6	36.3	6	36.2	10	59.7
Leon	10	61.0	7	41.6	9	53.4	13	77.4	15	89.0	9	53.7	7	41.9	14	83.0
Liberty	44	59.0	40	53.4	30	40.0	47	62.1	48	63.1	43	56.2	34	44.1	52	66.6
Limestone	80	346.5	45	195.1	38	164.0	39	166.8	47	199.4	34	143.7	19	81.1	29	123.3
Lipscomb	0	0.0	0	0.0	1	30.1	1	30.3	0	0.0	0	0.0	0	0.0	1	28.1
Live Oak	0	0.0	2	17.4	2	17.5	0	0.0	6	52.1	3	25.7	5	42.1	9	74.4
Llano	3	15.8	6	31.5	6	31.3	4	20.7	2	10.5	3	15.7	9	46.4	1	5.1
Loving	1	1265.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lubbock	412	155.3	426	158.8	492	179.4	643	230.6	667	235.4	625	218.5	714	246.2	737	250.7
Lynn	4	66.8	1	16.9	2	33.7	4	67.6	4	68.0	3	51.9	4	70.1	7	121.3
McCulloch	1	12.3	1	12.2	2	23.9	0	0.0	4	48.4	0	0.0	1	12.1	2	24.4
McLennan	723	318.9	574	250.6	462	199.4	418	177.9	463	194.6	541	225.9	540	223.3	464	190.6
McMullen	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	135.5	0	0.0	0	0.0
Madison	7	52.4	11	82.5	12	89.0	11	80.5	18	131.1	9	65.6	10	72.4	17	122.6
Marion	16	146.1	7	65.1	9	84.4	14	132.9	12	114.8	10	96.9	8	78.1	6	59.1
Martin	2	44.5	1	21.9	4	84.9	4	83.4	2	40.7	4	80.0	5	94.5	3	54.9
Mason	1	25.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	24.6
Matagorda	27	74.1	31	84.5	32	87.5	24	65.4	26	70.8	33	90.2	41	112.2	46	126.0
Maverick	7	13.6	30	57.5	7	13.1	11	20.3	9	16.3	8	14.3	44	77.9	35	61.4
Medina	9	20.2	7	15.5	23	50.4	7	15.2	29	62.3	76	162.2	34	71.8	22	45.9
Menard	1	46.0	0	0.0	2	89.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Midland	168	130.3	229	172.8	228	167.4	247	180.5	189	134.9	247	167.9	246	161.9	308	197.7
Milam	56	224.5	35	139.6	32	128.7	21	84.8	15	60.9	32	132.5	26	107.5	23	94.8
Mills	0	0.0	0	0.0	2	41.0	1	20.3	0	0.0	0	0.0	0	0.0	0	0.0
Mitchell	7	75.0	4	43.1	7	74.5	5	53.2	2	21.3	4	43.0	4	44.5	10	110.2
Montague	7	35.3	4	20.1	3	15.2	4	20.3	7	35.5	3	15.4	5	25.7	7	36.1
Montgomery	176	42.8	129	30.0	147	33.0	141	30.9	140	29.7	161	33.2	169	33.8	184	35.5
Moore	12	58.6	12	57.4	8	37.1	2	9.1	5	22.6	4	17.9	17	76.5	8	36.1
Morris	28	211.3	34	259.7	16	123.5	17	131.4	10	78.0	15	117.6	13	101.7	17	133.4
Motley	0	0.0	0	0.0	0	0.0	1	82.6	0	0.0	0	0.0	1	83.8	0	0.0
Nacogdoches	92	147.7	136	216.0	116	181.2	133	206.1	149	227.0	173	262.8	112	171.8	96	147.0
Navarro	69	146.0	100	210.9	71	149.2	76	158.9	93	193.5	99	205.7	73	151.7	60	124.5
Newton	17	118.6	16	111.2	8	55.4	11	76.2	11	75.9	11	76.8	10	70.4	3	21.2
Nolan	11	74.6	48	318.0	36	238.0	24	157.7	24	158.7	27	181.5	20	132.7	31	205.4
Nueces	511	154.6	582	174.5	454	134.2	481	141.4	584	170.2	749	215.3	739	209.4	739	207.5
Ochiltree	1	10.2	0	0.0	0	0.0	1	9.8	1	9.6	3	28.2	2	18.6	2	18.6
Oldham	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	48.9	1	47.6	1	48.3
Orange	45	54.7	53	64.2	37	45.4	81	99.0	63	76.5	51	61.5	57	68.7	94	112.7
Palo Pinto	14	50.6	9	32.2	6	21.4	4	14.2	3	10.7	4	14.3	4	14.3	8	28.5
Panola	42	179.9	17	72.2	15	63.3	20	84.0	23	95.7	41	170.8	33	138.5	23	96.8
Parker	26	23.8	42	37.2	22	19.0	11	9.4	42	35.4	33	27.6	45	37.4	71	57.6
Parmer	3	29.8	2	20.0	2	19.8	0	0.0	0	0.0	8	78.7	4	40.1	2	20.2
Pecos	3	19.6	5	32.8	8	51.6	9	58.0	3	19.2	8	51.3	12	76.3	10	62.9
Polk	34	74.4	23	50.2	29	63.7	15	33.0	27	59.2	19	41.5	21	45.8	37	80.3
Potter	459	384.0	419	349.9	379	315.5	388	320.5	267	218.2	411	334.8	454	371.7	546	448.9
Presidio	0	0.0	2	26.0	0	0.0	0	0.0	3	38.8	0	0.0	1	13.8	1	14.3
Rains	1	9.1	1	9.1	0	0.0	3	27.5	2	18.1	0	0.0	2	18.2	13	117.8
Randall	77	67.1	94	80.7	87	73.1	67	55.5	57	46.2	69	55.2	132	104.2	144	112.3
Reagan	0	0.0	0	0.0	3	88.8	2	59.4	1	29.5	1	28.8	4	110.3	1	26.6

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	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Real	1	30.2	0	0.0	0	0.0	1	30.2	2	58.3	1	29.7	2	60.1	3	89.0
Red River	21	160.6	21	162.5	10	77.9	6	46.6	6	47.3	14	110.1	8	64.0	2	16.1
Reeves	1	7.7	7	53.0	11	81.2	4	29.0	5	36.3	2	14.4	5	35.5	6	41.8
Refugio	4	54.0	7	94.2	5	67.5	0	0.0	9	123.1	11	152.0	10	137.6	8	109.6
Roberts	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	107.8
Robertson	30	181.3	29	175.4	34	204.8	40	240.6	36	215.7	28	169.8	34	206.5	39	236.4
Rockwall	14	19.8	23	31.1	27	35.2	26	33.2	32	39.4	19	22.9	21	24.6	23	26.2
Runnels	0	0.0	4	38.3	1	9.6	1	9.5	0	0.0	3	28.8	6	58.2	4	38.4
Rusk	25	48.8	38	72.8	35	66.3	37	69.4	44	81.8	62	111.2	43	79.7	31	57.5
Sabine	4	37.9	10	94.7	11	102.6	4	36.9	3	28.1	1	9.6	5	48.1	2	19.3
San Augustine	15	165.8	10	110.6	15	167.8	9	101.5	16	180.7	13	147.1	12	137.3	6	69.7
San Jacinto	6	23.3	5	19.3	6	23.0	7	26.5	4	14.9	8	29.6	12	44.8	7	25.8
San Patricio	31	46.5	25	37.6	42	63.9	43	66.4	34	52.7	46	70.4	62	93.6	44	65.8
San Saba	0	0.0	4	67.1	0	0.0	1	16.3	2	33.1	2	33.4	1	17.5	1	17.8
Schleicher	2	62.5	0	0.0	1	30.2	1	28.9	2	60.6	2	61.6	1	31.3	2	63.3
Scurry	7	42.6	13	78.9	18	107.1	7	41.4	9	53.3	19	111.1	32	185.3	25	144.3
Shackelford	0	0.0	0	0.0	1	29.7	0	0.0	2	59.8	4	18.7	0	0.0	3	89.7
Shelby	31	121.9	31	122.1	28	109.7	20	78.6	25	97.3	23	88.5	18	69.6	20	78.4
Sherman	1	33.7	1	32.9	0	0.0	0	0.0	0	0.0	0	0.0	1	32.4	1	32.4
Smith	377	188.5	440	216.5	399	192.7	358	170.7	388	182.4	347	161.4	387	178.6	363	165.9
Somervell	3	37.5	1	12.1	0	0.0	2	23.6	1	11.8	4	46.5	2	23.2	4	46.0
Starr	14	23.5	24	40.2	18	29.8	11	18.0	25	40.5	11	17.8	16	25.6	19	30.2
Stephens	3	31.5	0	0.0	3	31.0	5	51.9	1	10.5	2	20.9	1	10.7	1	10.6
Sterling	1	86.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stonewall	1	69.5	1	69.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Sutton	0	0.0	2	46.3	0	0.0	0	0.0	0	0.0	2	50.9	2	50.0	2	50.4
Swisher	6	76.4	0	0.0	6	78.1	13	165.5	10	127.8	7	88.8	10	128.8	5	66.0
Tarrant	2,763	161.8	2,905	166.4	2,451	137.4	2,584	142.8	2,247	121.6	2,187	116.2	2,237	116.9	2,617	134.5
Taylor	224	174.3	153	118.7	163	125.1	185	140.7	144	108.4	132	98.4	148	110.6	152	112.5
Terrell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Terry	15	120.7	22	177.5	12	95.6	14	110.7	18	142.3	11	87.2	15	117.7	7	54.9
Throckmorton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Titus	36	119.1	30	96.9	31	97.6	38	117.5	37	114.1	32	97.9	17	52.1	14	43.1
Tom Green	132	123.7	121	112.4	89	81.7	112	101.6	137	122.5	119	104.8	210	182.7	237	203.2
Travis	1,822	190.7	1,759	179.4	1,471	146.1	1,466	143.1	1,489	140.1	1,663	151.6	1,942	173.0	2,158	187.5
Trinity	11	76.3	11	76.5	4	27.6	8	54.5	1	6.8	8	55.9	11	76.4	11	77.3
Tyler	14	65.8	12	55.6	6	27.6	9	41.3	8	36.9	6	28.0	14	65.3	10	46.7
Upshur	29	75.8	22	56.8	18	46.1	44	111.9	33	83.0	25	62.6	31	77.9	36	89.2
Upton	1	32.0	1	31.0	4	120.2	1	29.9	0	0.0	1	30.7	3	89.3	3	86.9
Uvalde	4	15.3	8	30.5	11	41.9	10	37.9	13	48.9	35	130.8	18	66.9	36	132.8
Val Verde	12	25.2	11	23.0	16	33.0	31	63.4	18	36.7	21	42.9	26	53.0	28	57.2
Van Zandt	26	49.9	14	26.7	11	21.0	16	30.4	31	58.9	32	61.1	35	66.7	42	79.4
Victoria	101	118.5	126	146.9	134	154.7	67	77.2	100	114.4	123	137.8	151	167.5	140	153.7
Walker	80	122.1	64	97.4	56	83.9	81	119.4	63	92.2	122	177.7	130	187.2	100	143.3
Waller	46	115.6	49	120.8	53	125.9	57	131.8	43	97.7	51	115.0	44	96.7	42	89.7
Ward	6	58.4	15	141.7	9	83.8	3	28.1	8	74.8	20	183.9	8	71.1	9	77.4
Washington	57	175.7	43	130.8	59	176.3	51	151.3	36	106.0	50	147.6	46	134.6	60	174.2
Webb	43	18.3	18	49.1	51	20.7	50	20.0	69	27.0	62	23.8	86	32.6	98	36.7
Wharton	38	93.0	30	73.4	24	58.5	34	82.4	29	70.3	47	114.2	42	101.9	27	65.6
Wheeler	2	38.9	1	19.2	0	0.0	0	0.0	0	0.0	3	53.5	0	0.0	3	52.5
Wichita	293	224.4	248	190.3	174	132.9	141	107.1	159	121.5	228	173.1	221	167.0	153	115.6
Wilbarger	11	80.0	20	148.1	14	103.1	14	103.4	9	67.0	10	75.4	6	45.6	4	30.8
Willacy	3	13.9	14	64.3	9	41.2	6	27.1	6	27.1	17	76.9	13	59.2	14	63.9
Williamson	181	48.4	230	58.2	253	61.6	230	54.4	225	50.8	231	50.6	303	64.3	329	67.2
Wilson	17	42.1	10	24.0	11	26.1	19	44.3	28	64.1	24	54.0	19	41.8	17	36.6
Winkler	5	73.8	0	0.0	0	0.0	5	70.3	6	84.0	5	68.1	6	78.7	6	76.7
Wise	10	17.5	5	8.6	6	10.1	17	28.8	17	28.4	16	26.5	21	34.4	26	42.2
Wood	15	36.2	18	43.1	21	50.2	11	26.2	19	45.0	13	30.6	22	51.7	34	79.3
Yoakum	0	0.0	2	25.8	1	12.6	2	25.4	4	50.2	3	37.4	3	36.8	6	72.4
Young	3	16.5	7	38.7	3	16.2	7	37.7	5	27.3	3	16.4	2	10.9	11	59.9
Zapata	1	7.5	3	22.0	4	28.8	0	0.0	2	14.1	0	0.0	2	13.9	1	7.0
Zavala	5	42.9	8	68.2	8	69.3	3	25.7	2	16.9	3	25.0	4	32.8	5	40.8
Total	32,124	134.8	32,018	131.7	29,265	118.0	31,350	124.7	31,083	121.1	32,373	124.1	33,553	126.6	34,436	127.7

* Rates represent cases per 100,000 population.

Appendix C
Total Syphilis Cases and Rates
By County of Residence
2007-2014

Total Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Anderson	3	5.2	5	8.6	17	29.1	16	27.4	5	8.6	9	15.5	6	10.4	1	17
Andrews	0	0.0	2	14.2	0	0.0	2	13.5	2	13.0	1	6.2	3	17.8	0	0.0
Angelina	30	35.5	30	35.3	16	18.6	30	34.6	18	20.6	10	11.4	17	19.4	10	11.4
Aransas	1	4.3	0	0.0	0	0.0	3	13.0	0	0.0	7	29.5	1	4.1	18	72.1
Archer	2	22.2	0	0.0	0	0.0	2	22.1	4	45.3	3	34.2	1	11.4	0	0.0
Armstrong	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Atascosa	2	4.6	8	18.2	6	13.4	7	15.6	7	15.4	9	19.4	16	34.0	11	23.0
Austin	2	7.3	5	17.9	3	10.6	2	7.0	4	14.0	2	7.0	3	10.4	2	6.9
Bailey	0	0.0	0	0.0	0	0.0	1	14.0	0	0.0	0	0.0	1	14.1	1	14.5
Bandera	0	0.0	4	19.6	1	4.9	1	4.9	1	4.9	0	0.0	0	0.0	0	0.0
Bastrop	6	8.4	7	9.7	3	4.1	18	24.3	7	9.3	7	9.3	9	11.8	7	9.0
Baylor	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bee	3	9.4	2	6.3	2	6.3	7	22.0	16	49.5	3	9.2	16	48.8	18	54.8
Bell	25	8.7	29	9.7	32	10.629	46	14.8	34	10.8	53	16.4	116	35.5	105	31.9
Bexar	409	25.3	575	34.8	719	42.7	660	38.5	707	40.3	933	52.2	1,117	61.3	874	47.1
Blanco	0	0.0	1	9.9	0	0.0	1	9.5	2	19.0	0	0.0	0	0.0	0	0.0
Borden	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bosque	0	0.0	1	5.6	0	0.0	0	0.0	0	0.0	1	5.5	0	0.0	1	5.6
Bowie	15	16.6	66	72.3	121	131.2	126	136.1	84	90.4	32	34.4	26	27.8	14	15.0
Brazoria	42	14.3	31	10.3	30	9.7	23	7.3	35	11.0	32	9.9	27	8.2	39	11.5
Brazos	29	16.2	41	22.2	30	15.7	32	16.4	28	14.2	16	8.0	19	9.3	36	17.2
Brewster	0	0.0	0	0.0	0	0.0	0	0.0	1	10.7	1	10.8	0	0.0	0	0.0
Briscoe	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Brooks	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	13.9	1	13.9
Brown	1	2.6	0	0.0	3	7.9	1	2.6	0	0.0	1	2.6	1	2.6	3	8.0
Burleson	1	5.9	2	11.7	0	0.0	1	5.8	0	0.0	1	5.8	2	11.7	6	34.8
Burnet	2	4.8	3	7.1	2	4.7	3	7.0	4	9.2	2	4.5	7	15.8	5	11.1
Caldwell	3	8.1	6	15.9	1	2.6	2	5.3	5	13.0	5	12.9	6	15.3	18	45.2
Calhoun	6	28.7	1	4.7	0	0.0	0	0.0	1	4.7	2	9.3	1	4.6	1	4.6
Callahan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cameron	39	10.1	34	8.7	36	9.0	63	15.5	40	9.7	56	13.5	92	22.0	108	25.7
Camp	2	16.3	5	40.5	2	16.2	1	8.1	1	8.1	3	24.1	3	24.2	4	31.7
Carson	1	15.7	0	0.0	0	0.0	1	16.2	0	0.0	0	0.0	0	0.0	0	0.0
Cass	1	3.3	6	19.9	8	26.4	15	49.2	21	68.8	7	23.2	2	6.6	4	13.2
Castro	0	0.0	0	0.0	2	25.5	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0
Chambers	0	0.0	0	0.0	5	14.6	3	8.5	0	0.0	0	0.0	0	0.0	3	7.9
Cherokee	11	22.1	6	12.0	15	29.7	16	31.5	8	15.7	0	0.0	9	17.7	6	11.8
Childress	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	28.2
Clay	1	9.0	0	0.0	0	0.0	1	9.3	0	0.0	0	0.0	0	0.0	1	9.6
Cochran	0	0.0	1	32.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	34.1
Coke	2	59.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Coleman	0	0.0	0	0.0	0	0.0	1	11.2	0	0.0	0	0.0	0	0.0	0	0.0
Collin	44	6.2	42	5.7	74	9.7	52	6.6	61	7.5	100	11.9	67	7.8	91	10.3
Collingsworth	0	0.0	1	33.1	0	0.0	0	0.0	0	0.0	1	33.1	0	0.0	0	0.0
Colorado	3	14.5	2	9.6	9	43.3	8	38.3	4	19.2	1	4.8	4	19.3	3	14.5
Comal	6	6.0	6	5.8	8	7.5	15	13.8	9	8.0	12	10.4	12	10.1	32	25.9
Comanche	1	7.3	0	0.0	2	14.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Concho	3	74.7	6	146.1	1	24.5	2	48.9	1	24.2	3	73.8	1	24.4	3	74.1
Cooke	0	0.0	2	5.2	1	2.6	0	0.0	3	7.8	1	2.6	1	2.6	1	2.6
Coryell	3	4.1	9	12.1	5	6.7	4	5.3	8	10.4	6	7.8	15	19.6	12	15.9
Cottle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Crane	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Crockett	0	0.0	0	0.0	1	26.7	0	0.0	0	0.0	0	0.0	0	0.0	2	52.5
Crosby	0	0.0	0	0.0	2	33.0	0	0.0	0	0.0	0	0.0	0	0.0	1	17.0
Culberson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dallam	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	14.2	0	0.0
Dallas	1,187	51.8	1,260	54.5	1,515	64.6	1,424	60.1	1,315	54.6	1,521	61.9	1,420	57.1	1,488	59.1
Dawson	2	14.4	9	65.2	3	21.8	3	21.7	0	0.0	2	14.6	1	7.5	0	0.0
Deaf Smith	1	5.3	0	0.0	0	0.0	3	15.5	1	5.1	0	0.0	4	20.8	6	31.3
Delta	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Denton	24	3.9	39	6.2	50	7.7	32	4.8	32	4.7	51	7.2	56	7.7	71	9.4
DeWitt	1	5.0	6	30.1	6	29.9	0	0.0	1	4.9	2	9.8	2	9.8	1	4.8
Dickens	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dimmit	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	19.0	1	9.1	4	36.1

* Rates represent cases per 100,000 population.

Total Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Donley	0	0.0	2	54.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	0	0.0	0	0.0	1	8.4	1	8.5	1	8.5	1	8.6	2	17.2	0	0.0
Eastland	0	0.0	1	5.4	0	0.0	1	5.4	0	0.0	1	5.4	0	0.0	0	0.0
Ector	16	12.3	19	14.3	13	9.5	23	16.8	16	11.5	20	13.8	21	14.0	18	11.7
Edwards	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ellis	18	12.9	11	7.6	24	16.3	20	13.4	32	21.0	24	15.6	25	16.0	24	15.1
El Paso	93	12.3	97	12.6	128	16.3	105	13.1	107	13.1	100	12.0	143	17.2	168	20.2
Erath	1	2.7	0	0.0	0	0.0	0	0.0	2	5.1	1	2.5	3	7.5	3	7.5
Falls	2	1129.2	4	22.6	3	16.9	1	5.6	3	16.8	1	5.7	1	5.8	2	11.8
Fannin	1	3.0	1	3.0	4	11.8	3	8.8	1	2.9	2	5.9	3	8.9	11	32.6
Fayette	0	0.0	0	0.0	2	8.2	1	4.1	0	0.0	2	8.1	1	4.0	3	12.1
Fisher	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	26.1	0	0.0
Floyd	0	0.0	0	0.0	1	15.4	1	15.5	1	15.7	1	15.8	0	0.0	0	0.0
Foard	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fort Bend	83	16.1	107	19.7	102	17.9	92	15.7	77	12.7	81	12.9	55	8.4	95	13.9
Franklin	2	18.5	3	28.3	0	0.0	2	18.9	0	0.0	1	9.4	2	18.8	0	0.0
Freestone	0	0.0	2	10.3	8	40.5	1	5.0	1	5.1	1	5.1	3	15.3	1	5.1
Frio	0	0.0	0	0.0	4	23.4	5	29.0	1	5.7	3	16.8	7	38.5	6	32.4
Gaines	1	6.2	0	0.0	0	0.0	1	5.7	0	0.0	0	0.0	0	0.0	0	0.0
Galveston	70	24.7	96	33.3	104	36.2	86	29.5	68	23.0	58	19.2	58	18.9	52	16.6
Garza	1	16.5	1	16.2	3	47.1	3	46.4	10	152.1	9	139.5	16	249.8	2	31.1
Gillespie	0	0.0	1	4.1	1	4.1	0	0.0	1	4.0	0	0.0	2	7.9	2	7.8
Glasscock	0	0.0	0	0.0	0	0.0	0	0.0	1	81.2	0	0.0	0	0.0	0	0.0
Goliad	1	14.0	0	0.0	2	27.9	2	27.7	1	13.9	0	0.0	0	0.0	0	0.0
Gonzales	1	5.1	3	15.4	1	5.1	0	0.0	0	0.0	3	15.0	1	4.9	1	4.9
Gray	3	13.4	2	8.8	0	0.0	1	4.4	5	22.1	8	35.0	4	17.4	6	26.0
Grayson	8	6.8	7	5.9	7	5.8	10	8.3	8	6.6	7	5.8	25	20.4	9	7.3
Gregg	13	11.0	61	51.2	133	109.7	84	69.0	59	48.2	53	43.1	29	23.5	51	41.4
Grimes	1	3.8	3	11.4	3	11.4	3	11.3	1	3.7	1	3.7	1	3.7	3	11.0
Guadalupe	3	2.5	4	3.2	8	6.2	21	16.0	7	5.2	18	12.9	16	11.2	25	17.0
Hale	2	5.5	4	11.2	3	8.4	1	2.8	4	11.0	1	2.8	3	8.4	4	11.5
Hall	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hansford	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardeman	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardin	4	7.6	18	33.8	10	18.4	7	12.8	4	7.3	8	14.5	6	10.8	2	3.6
Harris	1,798	46.5	1,810	46.0	1,667	41.3	1,616	39.5	1,616	38.6	2,008	47.1	1,697	39.0	1,981	44.6
Harrison	6	9.4	10	15.6	8	12.3	18	27.4	15	22.3	11	16.3	4	6.0	9	13.4
Hartley	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Haskell	0	0.0	0	0.0	1	17.1	0	0.0	1	16.8	0	0.0	0	0.0	0	0.0
Hays	7	5.0	13	8.8	12	7.8	19	12.1	20	12.2	21	12.4	24	13.6	39	21.1
Hemphill	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Henderson	3	3.8	5	6.4	3	3.8	4	5.1	2	2.5	3	3.8	4	5.1	2	2.5
Hidalgo	14	15.9	117	15.9	96	12.7	99	12.8	124	15.6	85	10.5	105	12.8	173	20.8
Hill	2	5.8	4	11.4	3	8.6	2	5.7	4	11.4	2	5.7	5	14.3	0	0.0
Hockley	0	0.0	2	8.7	2	8.7	2	8.7	2	8.7	0	0.0	3	12.8	2	8.5
Hood	0	0.0	3	6.0	3	5.9	3	5.9	3	5.8	3	5.8	6	11.3	3	5.6
Hopkins	1	2.9	1	2.9	4	11.5	2	5.7	2	5.7	1	2.8	0	0.0	3	8.4
Houston	2	8.5	6	25.4	1	4.2	1	4.2	2	8.6	0	0.0	2	8.8	2	8.8
Howard	19	56.2	9	26.2	0	0.0	4	11.4	1	2.9	5	14.1	11	30.3	15	40.9
Hudspeth	0	0.0	6	177.8	0	0.0	0	0.0	1	29.3	0	0.0	0	0.0	0	0.0
Hunt	8	9.5	2	2.4	10	11.7	2	2.3	4	4.6	9	10.3	8	9.1	6	6.8
Hutchinson	1	4.5	1	4.6	0	0.0	1	4.5	0	0.0	0	0.0	2	9.2	1	4.6
Irion	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jack	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	11.3
Jackson	17	122.7	3	21.5	0	0.0	1	7.1	0	0.0	4	28.1	5	34.2	1	6.8
Jasper	3	8.6	14	39.8	18	50.9	13	36.4	10	27.6	8	22.3	1	2.8	4	11.3
Jeff Davis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jefferson	139	56.1	315	126.3	351	139.7	153	60.6	147	58.0	119	47.3	88	34.8	71	28.1
Jim Hogg	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	19.1	0	0.0
Jim Wells	0	0.0	0	0.0	0	0.0	2	4.9	1	2.4	1	2.4	2	4.8	3	7.3
Johnson	4	2.8	5	3.4	8	5.3	5	3.3	9	5.9	8	5.2	13	8.4	6	3.8
Jones	3	14.9	2	9.9	2	10.0	2	9.9	3	14.8	3	15.1	4	19.9	3	15.0
Karnes	3	20.1	0	0.0	0	0.0	2	13.5	1	6.7	2	13.4	0	0.0	5	33.5

* Rates represent cases per 100,000 population.

Total Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Kaufman	36	37.6	17	17.1	12	11.8	11	10.6	9	8.5	13	12.2	18	16.6	13	11.7
Kendall	4	13.2	2	6.3	4	12.2	2	6.0	1	2.9	2	5.6	4	10.7	4	10.3
Kenedy	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kent	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kerr	5	10.3	1	2.0	5	10.1	1	2.0	2	4.0	4	8.0	4	8.0	5	9.9
Kimble	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
King	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kinney	0	0.0	0	0.0	1	28.0	0	0.0	0	0.0	0	0.0	1	27.6	1	28.4
Kleberg	0	0.0	2	6.3	3	9.4	1	3.1	3	9.3	3	9.3	7	21.8	4	12.4
Knox	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lamar	0	0.0	1	2.0	1	2.0	4	8.0	4	8.0	1	2.0	1	2.0	4	8.1
Lamb	0	0.0	0	0.0	0	0.0	0	0.0	1	7.1	0	0.0	2	14.5	2	14.7
Lampasas	0	0.0	0	0.0	0	0.0	4	20.3	1	5.0	0	0.0	3	14.9	0	0.0
La Salle	1	15.0	2	30.1	1	14.8	2	29.0	0	0.0	1	14.0	5	67.3	1	13.4
Lavaca	2	10.4	1	5.2	3	15.6	2	10.4	2	10.4	0	0.0	0	0.0	0	0.0
Lee	0	0.0	1	6.0	2	12.1	0	0.0	0	0.0	1	6.0	0	0.0	0	0.0
Leon	2	12.2	1	5.9	3	17.8	4	23.8	0	0.0	0	0.0	1	6.0	5	29.7
Liberty	16	21.5	19	25.4	6	8.0	9	11.9	7	9.2	11	14.4	8	10.4	2	2.6
Limestone	2	8.7	11	47.7	18	77.7	13	55.6	3	12.7	8	33.8	6	25.6	3	12.8
Lipscomb	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Live Oak	0	0.0	0	0.0	0	0.0	0	0.0	1	8.7	1	8.6	1	8.4	1	8.3
Llano	5	26.4	2	10.5	0	0.0	1	5.2	0	0.0	1	5.2	0	0.0	0	0.0
Loving	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lubbock	16	6.0	41	15.3	55	20.1	47	16.9	40	14.1	51	17.8	44	15.2	36	12.2
Lynn	0	0.0	0	0.0	2	33.7	0	0.0	0	0.0	0	0.0	1	17.5	0	0.0
McCulloch	0	0.0	0	0.0	1	12.0	0	0.0	0	0.0	1	12.1	0	0.0	1	12.2
McLennan	106	46.7	54	23.6	33	14.2	25	10.6	33	13.9	21	8.8	26	10.8	14	5.8
McMullen	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Madison	0	0.0	0	0.0	1	7.4	3	22.0	5	36.4	1	7.3	0	0.0	2	14.4
Marion	2	18.3	3	27.9	0	0.0	4	38.0	0	0.0	0	0.0	3	29.3	1	9.9
Martin	0	0.0	1	21.9	0	0.0	0	0.0	0	0.0	0	0.0	1	18.9	1	18.3
Mason	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Matagorda	8	21.9	6	16.3	5	13.7	1	2.7	3	8.2	2	5.5	6	16.4	5	13.7
Maverick	3	5.8	11	21.1	7	13.1	7	12.9	10	18.1	7	12.6	6	10.6	11	19.3
Medina	4	9.0	2	4.4	4	8.8	14	30.4	5	10.7	4	8.5	9	19.0	8	16.7
Menard	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Midland	5	3.9	8	6.0	4	2.9	15	11.0	10	7.1	14	9.5	10	6.6	15	9.6
Milam	1	4.0	3	12.0	1	4.0	1	4.0	0	0.0	1	4.1	1	4.1	0	0.0
Mills	0	0.0	0	0.0	1	20.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mitchell	1	10.7	0	0.0	1	10.6	0	0.0	0	0.0	0	0.0	2	22.2	2	22.0
Montague	0	0.0	0	0.0	0	0.0	1	5.1	0	0.0	0	0.0	0	0.0	0	0.0
Montgomery	35	8.5	41	9.5	52	11.7	36	7.9	35	7.4	46	9.5	39	7.8	42	8.1
Moore	2	9.8	0	0.0	1	4.6	0	0.0	0	0.0	1	4.5	2	9.0	2	9.0
Morris	6	45.3	8	61.1	3	23.2	4	30.9	1	7.8	3	23.5	2	15.6	4	31.4
Motley	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Nacogdoches	44	70.7	17	27.0	17	26.6	20	31.0	4	6.1	11	16.7	6	9.2	8	12.3
Navarro	10	21.2	6	12.7	7	14.7	15	31.4	10	20.8	5	10.4	7	14.5	11	22.8
Newton	1	7.0	1	6.9	6	41.5	7	48.5	5	34.5	3	20.9	3	21.1	3	21.2
Nolan	2	13.6	0	0.0	1	6.6	1	6.6	0	0.0	1	6.7	1	6.6	1	6.6
Nueces	38	11.5	26	7.8	32	9.5	53	15.6	58	16.9	93	26.7	67	19.0	66	18.5
Ochiltree	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	9.3	0	0.0
Oldham	0	0.0	0	0.0	1	49.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Orange	9	10.9	36	43.6	56	68.6	26	31.8	23	27.9	12	14.5	13	15.7	7	8.4
Palo Pinto	1	3.6	1	3.6	0	0.0	0	0.0	0	0.0	3	10.8	0	0.0	0	0.0
Panola	4	17.1	9	38.2	5	21.1	8	33.6	1	4.2	2	8.3	3	12.6	1	4.2
Parker	4	3.7	4	3.5	2	1.7	5	4.3	5	4.2	5	4.2	6	5.0	4	3.2
Parmer	0	0.0	2	20.0	0	0.0	0	0.0	0	0.0	0	0.0	3	30.1	1	10.1
Pecos	1	6.5	1	6.6	2	12.9	0	0.0	1	6.4	1	6.4	4	25.4	0	0.0
Polk	5	10.9	4	8.7	3	6.6	4	8.8	6	13.1	0	0.0	4	8.7	8	17.4
Potter	14	11.7	11	9.2	11	9.2	5	4.1	5	4.1	22	17.9	23	18.8	16	13.2
Presidio	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rains	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Randall	4	3.5	2	1.7	1	0.8	3	2.5	2	1.6	7	5.6	8	6.3	10	7.8
Reagan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Rates represent cases per 100,000 population.

Total Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Real	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Red River	0	0.0	0	0.0	2	15.6	2	15.5	1	7.9	1	7.9	0	0.0	1	8.0
Reeves	13	99.7	18	136.3	1	7.4	4	29.0	4	29.1	5	36.0	15	106.6	13	90.6
Refugio	1	13.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Roberts	1	12.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robertson	4	24.2	9	54.4	7	42.2	6	36.1	3	18.0	2	12.1	4	24.3	6	36.4
Rockwall	2	2.8	2	2.7	3	3.9	1	13	5	6.2	5	6.0	6	7.0	10	114
Runnels	0	0.0	1	9.6	0	0.0	0	0.0	0	0.0	1	9.6	0	0.0	0	0.0
Rusk	2	3.9	8	15.3	12	22.7	5	9.4	10	18.6	5	9.0	4	7.4	5	9.3
Sabine	1	9.5	2	18.9	0	0.0	0	0.0	1	9.4	4	38.2	2	19.3	0	0.0
San Augustine	7	77.4	5	55.3	2	22.4	0	0.0	2	22.6	0	0.0	1	114	0	0.0
San Jacinto	4	15.6	3	116	1	3.8	0	0.0	2	7.5	5	18.5	1	3.7	2	7.4
San Patricio	4	6.0	5	7.5	5	7.6	1	15	2	3.1	4	6.1	10	15.1	13	19.4
San Saba	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Schleicher	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Scurry	1	6.1	2	12.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Shackelford	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Shelby	20	78.6	11	43.3	5	19.6	6	23.6	3	11.7	7	26.9	3	116	3	118
Sherman	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Smith	17	8.5	34	16.7	55	26.6	45	215	52	24.4	32	14.9	40	18.5	22	10.1
Somervell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Starr	6	10.1	4	6.7	4	6.6	2	3.3	3	4.9	7	11.3	5	8.0	5	7.9
Stephens	0	0.0	3	314	0	0.0	0	0.0	0	0.0	1	10.4	2	214	1	10.6
Sterling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stonewall	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Sutton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	25.4	0	0.0	0	0.0
Swisher	1	12.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	12.9	0	0.0
Tarrant	313	18.3	348	19.9	456	25.6	394	218	365	19.7	427	22.7	432	22.6	395	20.3
Taylor	3	2.3	12	9.3	3	2.3	14	10.6	14	10.5	12	8.9	12	9.0	2	1.5
Terrell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Terry	0	0.0	2	16.1	0	0.0	3	23.7	1	7.9	2	15.9	1	7.8	3	23.5
Throckmorton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Titus	11	36.4	14	45.2	3	9.4	3	9.3	5	15.4	5	15.3	0	0.0	1	3.1
Tom Green	8	7.5	7	6.5	9	8.3	7	6.4	14	12.5	8	7.0	36	313	25	214
Travis	212	22.2	297	30.3	310	30.8	288	28.1	365	34.3	414	37.7	449	40.0	531	46.1
Trinity	2	13.9	3	20.9	5	34.5	2	13.6	1	6.8	4	28.0	1	6.9	2	14.1
Tyler	3	14.1	3	13.9	6	27.6	2	9.2	4	18.5	4	18.6	2	9.3	0	0.0
Upshur	2	5.2	5	12.9	5	12.8	6	15.3	5	12.6	4	10.0	1	2.5	2	5.0
Upton	1	32.0	0	0.0	1	30.1	0	0.0	0	0.0	0	0.0	0	0.0	1	29.0
Uvalde	1	3.8	1	3.8	1	3.8	2	7.6	0	0.0	1	3.7	4	14.9	1	3.7
Val Verde	5	10.5	11	23.0	5	10.3	5	10.2	2	4.1	12	24.5	7	14.3	14	28.6
Van Zandt	2	3.8	4	7.6	2	3.8	2	3.8	2	3.8	6	11.5	4	7.6	1	1.9
Victoria	38	44.6	36	42.0	50	57.7	25	28.8	23	26.3	12	13.4	18	20.0	21	23.1
Walker	14	214	10	15.2	7	10.5	28	41.3	16	23.4	15	21.8	10	14.4	17	24.4
Waller	10	25.1	7	17.3	9	21.4	10	23.1	25	56.8	9	20.3	10	22.0	11	23.5
Ward	1	9.7	1	9.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Washington	3	9.2	1	3.0	3	9.0	2	5.9	1	2.9	2	5.9	4	11.7	1	2.9
Webb	38	16.2	32	13.3	31	12.6	33	13.2	43	16.8	40	15.4	39	14.8	59	22.1
Wharton	4	9.8	6	14.7	10	24.4	5	12.1	6	14.5	4	9.7	4	9.7	7	17.0
Wheeler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wichita	5	3.8	3	2.3	5	3.8	10	7.6	12	9.2	8	6.1	4	3.0	12	9.1
Wilbarger	0	0.0	1	7.4	1	7.4	1	7.4	1	7.4	0	0.0	0	0.0	0	0.0
Willacy	2	9.3	7	32.2	2	9.1	2	9.0	5	22.6	23	104.0	22	100.2	19	86.7
Williamson	20	5.4	23	5.8	21	5.1	35	8.3	33	7.5	32	7.0	36	7.6	34	6.9
Wilson	2	5.0	2	4.8	4	9.5	3	7.0	4	9.2	3	6.8	10	22.0	9	19.4
Winkler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	13.1	0	0.0
Wise	0	0.0	0	0.0	2	3.4	0	0.0	3	5.0	3	5.0	3	4.9	0	0.0
Wood	3	7.2	5	12.0	0	0.0	4	9.5	1	2.4	7	16.5	5	11.7	0	0.0
Yoakum	0	0.0	0	0.0	2	25.3	0	0.0	0	0.0	2	24.9	0	0.0	0	0.0
Young	1	5.5	0	0.0	1	5.4	0	0.0	1	5.5	2	10.9	0	0.0	0	0.0
Zapata	0	0.0	1	7.3	0	0.0	3	214	2	14.1	1	7.0	0	0.0	0	0.0
Zavala	0	0.0	1	8.5	2	17.3	1	8.6	3	25.3	0	0.0	1	8.2	0	0.0
Total	5,555	23.3	6,336	26.1	6,912	27.9	6,375	25.4	6,190	24.1	7,101	27.2	7,073	26.7	7,407	27.5

* Rates represent cases per 100,000 population.

Appendix D
Primary and Secondary Syphilis Cases and Rates
By County of Residence
2007-2014

P&S Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Anderson	0	0.0	0	0.0	1	17	1	17	1	17	0	0.0	0	0.0	0	0.0
Andrews	0	0.0	0	0.0	0	0.0	0	0.0	2	13.0	0	0.0	1	5.9	0	0.0
Angelina	1	12	0	0.0	5	5.8	6	6.9	6	6.9	1	11	2	2.3	0	0.0
Aransas	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	8.4	0	0.0	7	28.0
Archer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Armstrong	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Atascosa	0	0.0	2	4.6	0	0.0	2	4.5	1	2.2	2	4.3	4	8.5	3	6.3
Austin	0	0.0	1	3.6	1	3.5	1	3.5	2	7.0	1	3.5	0	0.0	0	0.0
Bailey	0	0.0	0	0.0	0	0.0	1	14.0	0	0.0	0	0.0	0	0.0	1	14.5
Bandera	0	0.0	3	14.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bastrop	0	0.0	3	4.1	1	14	7	9.4	2	2.7	1	13	1	13	3	3.8
Baylor	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bee	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.1	0	0.0
Bell	7	2.4	5	17	9	2.9895	16	5.2	5	16	18	5.6	32	9.8	22	6.7
Bexar	156	9.7	183	11.1	217	12.9	176	10.3	193	11.0	309	17.3	299	16.4	218	11.7
Blanco	0	0.0	0	0.0	0	0.0	1	9.5	0	0.0	0	0.0	0	0.0	0	0.0
Borden	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bosque	0	0.0	1	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	5.6
Bowie	2	2.2	19	20.8	54	58.5	38	41.1	18	19.4	6	6.4	1	1.1	2	2.1
Brazoria	12	4.1	7	2.3	7	2.3	6	19	9	2.8	6	18	5	15	6	18
Brazos	4	2.2	8	4.3	4	2.1	11	5.6	4	2.0	5	2.5	5	2.4	16	7.6
Brewster	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Briscoe	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Brooks	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Brown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Burleson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	5.8	1	5.8	2	116
Burnet	0	0.0	1	2.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Caldwell	1	2.7	1	2.7	0	0.0	0	0.0	0	0.0	1	2.6	0	0.0	6	15.1
Calhoun	1	4.8	0	0.0	0	0.0	0	0.0	0	0.0	1	4.6	0	0.0	1	4.6
Callahan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cameron	2	0.5	0	0.0	0	0.0	0	0.0	0	0.0	4	10	2	0.5	3	0.7
Camp	1	8.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.9
Carson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cass	0	0.0	1	3.3	5	16.5	6	19.7	3	9.8	0	0.0	1	3.3	0	0.0
Castro	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chambers	0	0.0	0	0.0	1	2.9	1	2.8	0	0.0	0	0.0	0	0.0	1	2.6
Cherokee	1	2.0	1	2.0	2	4.0	1	2.0	2	3.9	0	0.0	1	2.0	1	2.0
Childress	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Clay	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	9.6
Cochran	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Coke	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Coleman	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Collin	9	13	5	0.7	11	14	4	0.5	5	0.6	19	2.3	13	15	7	0.8
Collingsworth	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	33.1	0	0.0	0	0.0
Colorado	1	4.8	1	4.8	3	14.4	2	9.6	1	4.8	1	4.8	1	4.8	1	4.8
Comal	2	2.0	4	3.9	2	19	1	0.9	0	0.0	4	3.5	4	3.4	7	5.7
Comanche	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Concho	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cooke	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Coryell	0	0.0	1	13	0	0.0	2	2.7	1	13	1	13	4	5.2	1	13
Cottle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Crane	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Crockett	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Crosby	0	0.0	0	0.0	1	16.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Culberson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dallam	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dallas	157	6.9	199	8.6	296	12.6	183	7.7	181	7.5	197	8.0	256	10.3	284	11.3
Dawson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Deaf Smith	0	0.0	0	0.0	0	0.0	1	5.2	0	0.0	0	0.0	0	0.0	4	20.8
Delta	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Denton	3	0.5	2	0.3	4	0.6	3	0.5	3	0.4	8	11	7	10	18	2.4
DeWitt	0	0.0	1	5.0	1	5.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dickens	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dimmit	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Rates represent cases per 100,000 population.

P&S Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Donley	0	0.0	1	27.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	8.6	0	0.0
Eastland	0	0.0	0	0.0	0	0.0	1	5.4	0	0.0	1	5.4	0	0.0	0	0.0
Ector	1	0.8	0	0.0	5	3.7	3	2.2	2	1.4	4	2.8	3	2.0	4	2.6
Edwards	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ellis	3	2.1	1	0.7	4	2.7	2	1.3	1	0.7	5	3.3	4	2.6	3	1.9
El Paso	10	1.3	7	0.9	13	1.7	16	2.0	14	1.7	17	2.0	25	3.0	30	3.6
Erath	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Falls	0	0.0	0	0.0	1	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fannin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	5.9
Fayette	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fisher	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Floyd	0	0.0	0	0.0	0	0.0	0	0.0	1	15.7	0	0.0	0	0.0	0	0.0
Foard	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fort Bend	19	3.7	23	4.2	30	5.3	24	4.1	16	2.6	19	3.0	13	2.0	24	3.5
Franklin	0	0.0	1	9.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Freestone	0	0.0	0	0.0	0	0.0	1	5.0	0	0.0	0	0.0	0	0.0	0	0.0
Frio	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	5.4
Gaines	0	0.0	0	0.0	0	0.0	1	5.7	0	0.0	0	0.0	0	0.0	0	0.0
Galveston	17	6.0	25	8.7	39	13.6	14	4.8	10	3.4	7	2.3	9	2.9	7	2.2
Garza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Gillespie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Glasscock	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Goliad	0	0.0	0	0.0	0	0.0	0	0.0	1	13.9	0	0.0	0	0.0	0	0.0
Gonzales	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Gray	0	0.0	1	4.4	0	0.0	0	0.0	0	0.0	2	8.8	0	0.0	0	0.0
Grayson	0	0.0	0	0.0	1	0.8	2	1.7	0	0.0	0	0.0	1	0.8	0	0.0
Gregg	4	3.4	4	3.4	27	22.3	20	16.4	10	8.2	11	9.0	6	4.9	9	7.3
Grimes	0	0.0	0	0.0	0	0.0	1	3.8	0	0.0	0	0.0	0	0.0	1	3.7
Guadalupe	0	0.0	2	1.6	1	0.8	0	0.0	1	0.7	3	2.1	3	2.1	6	4.1
Hale	0	0.0	0	0.0	0	0.0	1	2.8	3	8.2	0	0.0	0	0.0	1	2.9
Hall	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hansford	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardeman	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardin	0	0.0	5	9.4	2	3.7	4	7.3	1	1.8	6	10.9	1	1.8	1	1.8
Harris	441	11.4	385	9.8	325	8.1	270	6.6	271	6.5	499	11.7	309	7.1	363	8.2
Harrison	2	3.1	3	4.7	4	6.1	4	6.1	2	3.0	4	5.9	3	4.5	1	1.5
Hartley	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Haskell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hays	3	2.1	3	2.0	3	2.0	5	3.2	6	3.7	5	3.0	3	1.7	14	7.6
Hemphill	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Henderson	0	0.0	0	0.0	1	1.3	1	1.3	0	0.0	0	0.0	1	1.3	0	0.0
Hidalgo	2	0.3	1	0.1	0	0.0	0	0.0	4	0.5	2	0.2	1	0.1	8	1.0
Hill	0	0.0	0	0.0	1	2.9	1	2.8	1	2.8	0	0.0	0	0.0	0	0.0
Hockley	0	0.0	1	4.4	2	8.7	1	4.4	0	0.0	0	0.0	1	4.3	1	4.2
Hood	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	7.6	1	1.9
Hopkins	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.8
Houston	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.4	1	4.4
Howard	2	5.9	0	0.0	0	0.0	0	0.0	0	0.0	1	2.8	0	0.0	0	0.0
Hudspeth	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hunt	2	2.4	0	0.0	0	0.0	1	1.2	0	0.0	3	3.4	0	0.0	1	1.1
Hutchinson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.6	0	0.0
Irion	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jack	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jackson	0	0.0	0	0.0	0	0.0	1	7.1	0	0.0	1	7.0	0	0.0	0	0.0
Jasper	0	0.0	4	11.4	2	5.7	1	2.8	0	0.0	1	2.8	0	0.0	1	2.8
Jeff Davis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jefferson	42	17.0	141	56.5	152	60.5	52	20.6	48	18.9	36	14.3	18	7.1	21	8.3
Jim Hogg	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Jim Wells	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.4
Johnson	0	0.0	1	0.7	0	0.0	1	0.7	3	2.0	2	1.3	4	2.6	2	1.3
Jones	0	0.0	0	0.0	0	0.0	1	5.0	2	9.9	0	0.0	0	0.0	0	0.0
Karnes	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Rates represent cases per 100,000 population.

P&S Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Kaufman	9	9.4	1	10	2	2.0	0	0.0	1	0.9	1	0.9	2	18	0	0.0
Kendall	1	3.3	0	0.0	0	0.0	0	0.0	1	2.9	0	0.0	0	0.0	1	2.6
Kenedy	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kent	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kerr	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	4.0	1	2.0
Kimble	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
King	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kinney	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	27.6	0	0.0
Kleberg	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.1	0	0.0	2	6.2
Knox	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lamar	0	0.0	1	2.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lamb	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	7.3	0	0.0
Lampasas	0	0.0	0	0.0	0	0.0	0	0.0	1	5.0	0	0.0	1	5.0	0	0.0
La Salle	0	0.0	1	15.0	0	0.0	0	0.0	0	0.0	0	0.0	1	13.5	0	0.0
Lavaca	0	0.0	1	5.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lee	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Leon	0	0.0	0	0.0	1	5.9	0	0.0	0	0.0	0	0.0	0	0.0	2	11.9
Liberty	4	5.4	2	2.7	2	2.7	2	2.6	0	0.0	0	0.0	0	0.0	0	0.0
Limestone	0	0.0	2	8.7	7	30.2	1	4.3	0	0.0	1	4.2	0	0.0	0	0.0
Lipscomb	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Live Oak	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Llano	2	10.6	1	5.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Loving	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Lubbock	5	19	21	7.8	20	7.3	13	4.7	10	3.5	18	6.3	15	5.2	7	2.4
Lynn	0	0.0	0	0.0	1	16.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
McCulloch	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
McLennan	17	7.5	14	6.1	6	2.6	6	2.6	9	3.8	0	0.0	6	2.5	1	0.4
McMullen	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Madison	0	0.0	0	0.0	0	0.0	1	7.3	2	14.6	0	0.0	0	0.0	1	7.2
Marion	0	0.0	1	9.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Martin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mason	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Matagorda	2	5.5	1	2.7	3	8.2	0	0.0	1	2.7	0	0.0	0	0.0	0	0.0
Maverick	0	0.0	0	0.0	0	0.0	0	0.0	2	3.6	0	0.0	2	3.5	1	18
Medina	0	0.0	1	2.2	0	0.0	0	0.0	1	2.1	0	0.0	3	6.3	1	2.1
Menard	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Midland	0	0.0	0	0.0	1	0.7	0	0.0	1	0.7	2	14	1	0.7	3	19
Milam	0	0.0	1	4.0	0	0.0	0	0.0	0	0.0	1	4.1	0	0.0	0	0.0
Mills	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mitchell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Montague	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Montgomery	1	0.2	12	2.8	18	4.0	8	18	3	0.6	15	3.1	12	2.4	8	15
Moore	0	0.0	0	0.0	1	4.6	0	0.0	0	0.0	0	0.0	1	4.5	0	0.0
Morris	0	0.0	4	30.6	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	0	0.0
Motley	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Nacogdoches	8	12.8	2	3.2	2	3.1	0	0.0	0	0.0	1	15	1	15	3	4.6
Navarro	1	2.1	0	0.0	3	6.3	2	4.2	0	0.0	0	0.0	1	2.1	4	8.3
Newton	0	0.0	0	0.0	0	0.0	1	6.9	1	6.9	0	0.0	1	7.0	1	7.1
Nolan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Nueces	9	2.7	5	15	4	12	14	4.1	22	6.4	38	10.9	23	6.5	20	5.6
Ochiltree	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	9.3	0	0.0
Oldham	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Orange	1	12	13	15.7	13	15.9	4	4.9	8	9.7	1	12	2	2.4	0	0.0
Palo Pinto	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Panola	1	4.3	2	8.5	1	4.2	0	0.0	0	0.0	0	0.0	0	0.0	1	4.2
Parker	1	0.9	1	0.9	1	0.9	2	17	0	0.0	2	17	4	3.3	1	0.8
Parmer	0	0.0	1	10.0	0	0.0	0	0.0	0	0.0	0	0.0	1	10.0	1	10.1
Pecos	0	0.0	0	0.0	1	6.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Polk	0	0.0	1	2.2	0	0.0	1	2.2	2	4.4	0	0.0	0	0.0	1	2.2
Potter	7	5.9	5	4.2	1	0.8	1	0.8	0	0.0	4	3.3	2	16	3	2.5
Presidio	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rains	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Randall	3	2.6	1	0.9	0	0.0	2	17	1	0.8	2	16	3	2.4	0	0.0
Reagan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Rates represent cases per 100,000 population.

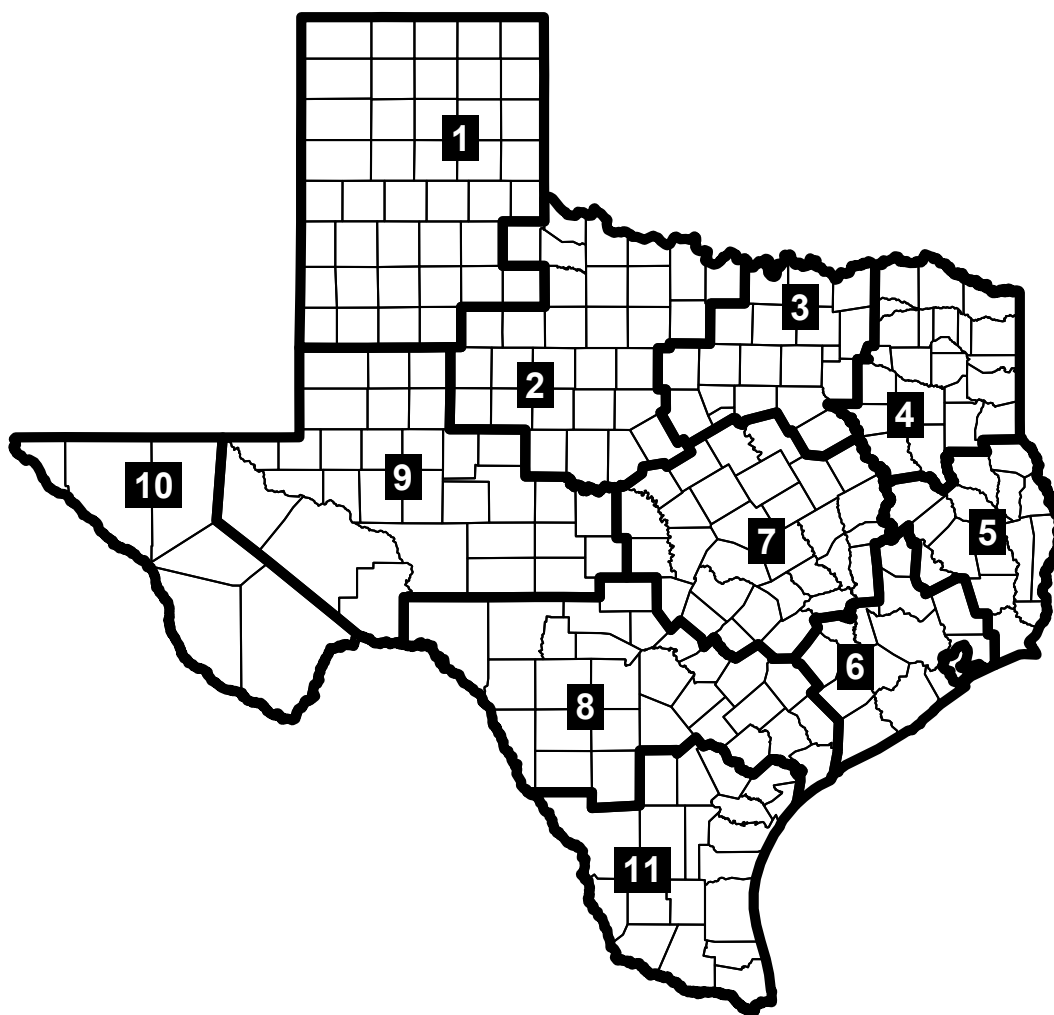
P&S Syphilis Cases and Rates by County of Residence, 2007-2014

County	2007		2008		2009		2010		2011		2012		2013		2014	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
Real	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Red River	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Reeves	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Refugio	1	3.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Roberts	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robertson	2	12.1	4	24.2	3	15.1	0	0.0	1	6.0	0	0.0	0	0.0	2	12.1
Rockwall	0	0.0	0	0.0	0	0.0	1	13	0	0.0	2	2.4	0	0.0	5	5.7
Runnels	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rusk	0	0.0	1	19	5	9.5	0	0.0	1	19	2	3.6	0	0.0	0	0.0
Sabine	0	0.0	1	9.5	0	0.0	0	0.0	0	0.0	1	9.6	0	0.0	0	0.0
San Augustine	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
San Jacinto	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
San Patricio	0	0.0	1	15	0	0.0	0	0.0	1	16	1	15	4	6.0	7	10.5
San Saba	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Schleicher	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Scurry	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Shackelford	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Shelby	2	7.9	1	3.9	0	0.0	1	3.9	0	0.0	1	3.8	0	0.0	2	7.8
Sherman	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Smith	2	10	5	2.5	6	2.9	3	14	4	19	4	19	5	2.3	1	0.5
Somervell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Starr	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stephens	0	0.0	1	10.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Sterling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stonewall	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Sutton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Swisher	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tarrant	90	5.3	102	5.8	185	10.4	150	8.3	126	6.8	163	8.7	151	7.9	160	8.2
Taylor	1	0.8	0	0.0	1	0.8	4	3.0	7	5.3	2	15	0	0.0	0	0.0
Terrell	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Terry	0	0.0	1	8.1	0	0.0	1	7.9	0	0.0	1	7.9	0	0.0	0	0.0
Throckmorton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Titus	2	6.6	1	3.2	0	0.0	1	3.1	0	0.0	0	0.0	0	0.0	0	0.0
Tom Green	2	19	0	0.0	1	0.9	0	0.0	2	18	2	18	6	5.2	1	0.9
Travis	68	7.1	93	9.5	91	9.0	84	8.2	102	9.6	132	12.0	137	12.2	184	16.0
Trinity	1	6.9	0	0.0	2	13.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tyler	0	0.0	0	0.0	1	4.6	0	0.0	2	9.2	1	4.7	1	4.7	0	0.0
Upshur	1	2.6	0	0.0	0	0.0	1	2.5	0	0.0	1	2.5	0	0.0	1	2.5
Upton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Uvalde	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	0	0.0
Val Verde	2	4.2	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	1	2.0	1	2.0
Van Zandt	0	0.0	0	0.0	1	19	0	0.0	1	19	0	0.0	1	19	0	0.0
Victoria	12	14.1	11	12.8	2	2.3	3	3.5	1	11	2	2.2	4	4.4	6	6.6
Walker	0	0.0	2	3.0	2	3.0	9	13.3	7	10.2	2	2.9	0	0.0	7	10.0
Waller	0	0.0	2	4.9	3	7.1	2	4.6	7	15.9	2	4.5	2	4.4	1	2.1
Ward	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Washington	1	3.1	0	0.0	1	3.0	0	0.0	0	0.0	1	3.0	1	2.9	0	0.0
Webb	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4	2	0.8	1	0.4
Wharton	1	2.4	1	2.4	2	4.9	0	0.0	0	0.0	1	2.4	0	0.0	1	2.4
Wheeler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wichita	0	0.0	0	0.0	0	0.0	3	2.3	4	3.1	0	0.0	0	0.0	3	2.3
Wilbarger	0	0.0	1	7.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Willacy	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	4.6
Williamson	4	11	8	2.0	5	12	10	2.4	6	14	12	2.6	11	2.3	9	18
Wilson	0	0.0	0	0.0	1	2.4	1	2.3	0	0.0	0	0.0	2	4.4	2	4.3
Winkler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wise	0	0.0	0	0.0	1	17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wood	0	0.0	1	2.4	0	0.0	0	0.0	1	2.4	2	4.7	0	0.0	0	0.0
Yoakum	0	0.0	0	0.0	1	12.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Young	0	0.0	0	0.0	0	0.0	0	0.0	1	5.5	0	0.0	0	0.0	0	0.0
Zapata	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Zavala	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	1172	4.9	1390	5.7	1640	6.6	1232	4.9	1176	4.6	1642	6.3	1469	5.5	1580	5.9

* Rates represent cases per 100,000 population.

Appendix E

Additional Geographic Breakdowns And Rankings



Texas Public Health Regions

STD Cases and Rates by Public Health Region, 2014									
Public Health Region	Chlamydia		Gonorrhea		P&S Syphilis		Congenital Syph.	Total Syphilis	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Cases	Rate*
Region 1	4,585	532.5	1,714	199.1	18	2.1	2	96	11.1
Region 2	2,051	373.1	464	84.4	4	0.7	-	26	4.7
Region 3	30,715	422.7	9,196	126.5	488	6.7	15	2,146	29.5
Region 4	5,083	450.9	1,608	142.6	18	1.6	5	136	12.1
Region 5	3,315	430.5	1,129	146.6	31	4.0	2	122	15.8
Region 6	31,068	466.6	8,315	124.9	419	6.3	27	2,259	33.9
Region 7	18,754	582.5	5,091	158.1	265	8.2	4	834	25.9
Region 8	13,150	468.5	3,482	124.1	249	8.9	12	1,038	37.0
Region 9	3,268	524.1	1,035	166.0	8	1.3	-	94	15.1
Region 10	5,087	593.4	687	80.1	30	3.5	-	168	19.6
Region 11	10,960	494.5	1,715	77.4	50	2.3	3	488	22.0
State Total	128,036	475.0	34,436	127.7	1,580	5.9	70	7,407	27.5

* Rates represent cases per 100,000 population.

STD Cases by City of Residence, 2014

City of Residence	Chlamydia	Gonorrhea	P&S Syphilis	Total Syphilis
Houston	18,892	5,883	319	1,727
Dallas	8,865	3,274	187	1,074
San Antonio	9,253	2,652	204	839
Austin	6,395	1,937	174	489
Fort Worth	4,588	1,537	86	227
El Paso	4,551	632	30	159
Irving	2,311	683	18	93
Arlington	1,986	598	32	85
Garland	1,883	706	7	62
Corpus Christi	1,463	678	3	59
Laredo	1,591	532	10	58
Grand Prairie	1,172	402	1	53
Katy	968	507	16	51
Mesquite	1,038	364	4	49
Killeen	1,069	287	24	48
Beaumont	1,248	96	1	47
Plano	958	317	0	47
Brownsville	982	253	8	46
Temple	896	308	3	44
Spring	912	252	10	43
Longview	774	257	9	41
Humble	892	78	3	39
Lubbock	833	132	6	36
Mcallen	779	155	16	36
Edinburg	704	227	13	35
Pasadena	789	141	10	28
Carrollton	727	191	4	28
Harlingen	667	238	9	28
Mission	732	161	5	28
Desoto	782	92	2	27
Richmond	753	83	11	26
Baytown	610	235	1	25
Lancaster	657	169	8	25
Missouri City	663	158	6	24
Amarillo	650	165	0	24
San Marcos	633	148	0	24
San Angelo	646	125	5	24
Lewisville	624	122	7	23
Bryan	643	87	3	23
Cedar Hill	534	139	3	22
Weslaco	601	74	0	22
Victoria	589	68	1	21
Tyler	550	93	0	20
Denton	411	199	2	20
Richardson	492	110	7	19
Odessa	464	137	6	18
New Braunfels	501	94	3	18
Beeville	476	117	3	18
Pflugerville	455	89	3	17
Round Rock	405	138	0	17
Total	90,057	26,120	1,283	6,056

* Top cities listed by total STD cases reported.

25 Counties with the Highest STD Case Numbers, 2014

Rank	Chlamydia		Gonorrhea		P&S Syphilis		Total Syphilis	
	County	Cases	County	Cases	County	Cases	County	Cases
1	Harris	24,234	Harris	6,929	Harris	363	Harris	1,981
2	Dallas	14,744	Dallas	4,968	Dallas	284	Dallas	1,488
3	Bexar	10,015	Bexar	2,813	Bexar	218	Bexar	874
4	Tarrant	8,433	Tarrant	2,617	Travis	184	Travis	531
5	Travis	7,230	Travis	2,158	Tarrant	160	Tarrant	395
6	El Paso	4,992	Bell	1,015	El Paso	30	Hidalgo	173
7	Hidalgo	3,596	Nueces	739	Fort Bend	24	El Paso	168
8	Bell	3,385	Lubbock	737	Bell	22	Cameron	108
9	Nueces	2,567	El Paso	679	Jefferson	21	Bell	105
10	Collin	2,116	Jefferson	608	Nueces	20	Fort Bend	95
11	Denton	2,078	Potter	546	Denton	18	Collin	91
12	Lubbock	1,980	McLennan	464	Brazos	16	Jefferson	71
13	Cameron	1,913	Denton	430	Hays	14	Denton	71
14	Fort Bend	1,684	Hidalgo	420	Williamson	9	Nueces	66
15	Williamson	1,640	Collin	419	Gregg	9	Webb	59
16	McLennan	1,461	Fort Bend	412	Montgomery	8	Galveston	52
17	Jefferson	1,414	Ector	369	Hidalgo	8	Gregg	51
18	Galveston	1,359	Smith	363	Walker	7	Montgomery	42
19	Brazos	1,293	Brazos	360	San Patricio	7	Hays	39
20	Webb	1,259	Williamson	329	Lubbock	7	Brazoria	39
21	Montgomery	1,217	Gregg	319	Galveston	7	Lubbock	36
22	Hays	1,207	Midland	308	Comal	7	Brazos	36
23	Potter	1,164	Bowie	256	Collin	7	Williamson	34
24	Brazoria	1,149	Galveston	246	Aransas	7	Comal	32
25	Smith	1,139	Tom Green	237	Victoria	6	Tom Green	25

25 Counties with the Highest STD Case Rates, 2014

Rank	Chlamydia		Gonorrhea		P&S Syphilis		Total Syphilis	
	County	Rate*	County	Rate*	County	Rate*	County	Rate*
1	Bell	1,028.4	Potter	448.9	Aransas	28.0	Reeves	90.6
2	Potter	957.0	Bell	308.4	Deaf Smith	20.8	Willacy	86.7
3	Duval	867.1	Bowie	274.5	Travis	16.0	Concho	74.1
4	Gregg	801.9	Gregg	258.9	Caldwell	15.1	Aransas	72.1
5	Nacogdoches	733.5	Lubbock	250.7	Bailey	14.5	Dallas	59.1
6	Nueces	720.6	Jefferson	241.0	Robertson	12.1	Bee	54.8
7	Brooks	708.9	Ector	239.8	Leon	11.9	Crockett	52.5
8	Ector	682.2	Robertson	236.4	Bexar	11.7	Bexar	47.1
9	Robertson	678.8	Frio	221.3	Burleson	11.6	Travis	46.1
10	Lubbock	673.5	Nueces	207.5	Dallas	11.3	Caldwell	45.2
11	Falls	671.0	Nolan	205.4	San Patricio	10.5	Harris	44.6
12	Walker	656.3	Tom Green	203.2	Parmer	10.1	Gregg	41.4
13	Hays	652.3	Midland	197.7	Walker	10.0	Howard	40.9
14	Nolan	649.3	Hutchinson	197.5	Clay	9.6	Robertson	36.4
15	Jim Wells	643.2	Dallas	197.2	Jefferson	8.3	Dimmit	36.1
16	Travis	628.1	McLennan	190.6	Navarro	8.3	Burleson	34.8
17	Brazos	618.2	Dimmit	189.4	Tarrant	8.2	Cochran	34.1
18	Bee	617.7	Cass	188.4	Harris	8.2	Karnes	33.5
19	McLennan	600.1	Travis	187.5	Camp	7.9	Fannin	32.6
20	El Paso	598.9	Garza	186.5	Shelby	7.8	Frio	32.4
21	Willacy	598.1	Knox	181.4	Brazos	7.6	Bell	31.9
22	Kleberg	596.5	Washington	174.2	Hays	7.6	Camp	31.7
23	Camp	586.3	Angelina	173.2	Gregg	7.3	Morris	31.4
24	Dallas	585.4	Brazos	172.1	Madison	7.2	Deaf Smith	31.3
25	Midland	575.0	Deaf Smith	171.9	Newton	7.1	Garza	31.1

Appendix F
Special Populations: Persons Living with HIV and
Men who have Sex with Men

STDs among Persons Living with HIV

STDs in Persons living with HIV

Persons living with HIV (PLWH) experience higher rates of STDs than the general population*. The rate of STDs in Persons Living with HIV in Texas has increased over the past 10 years. It is difficult to know whether increases in rates are due to an increase in STD screening among PLWH (including increased extragenital testing in Men who have Sex with Men) or a true rise in incident cases.

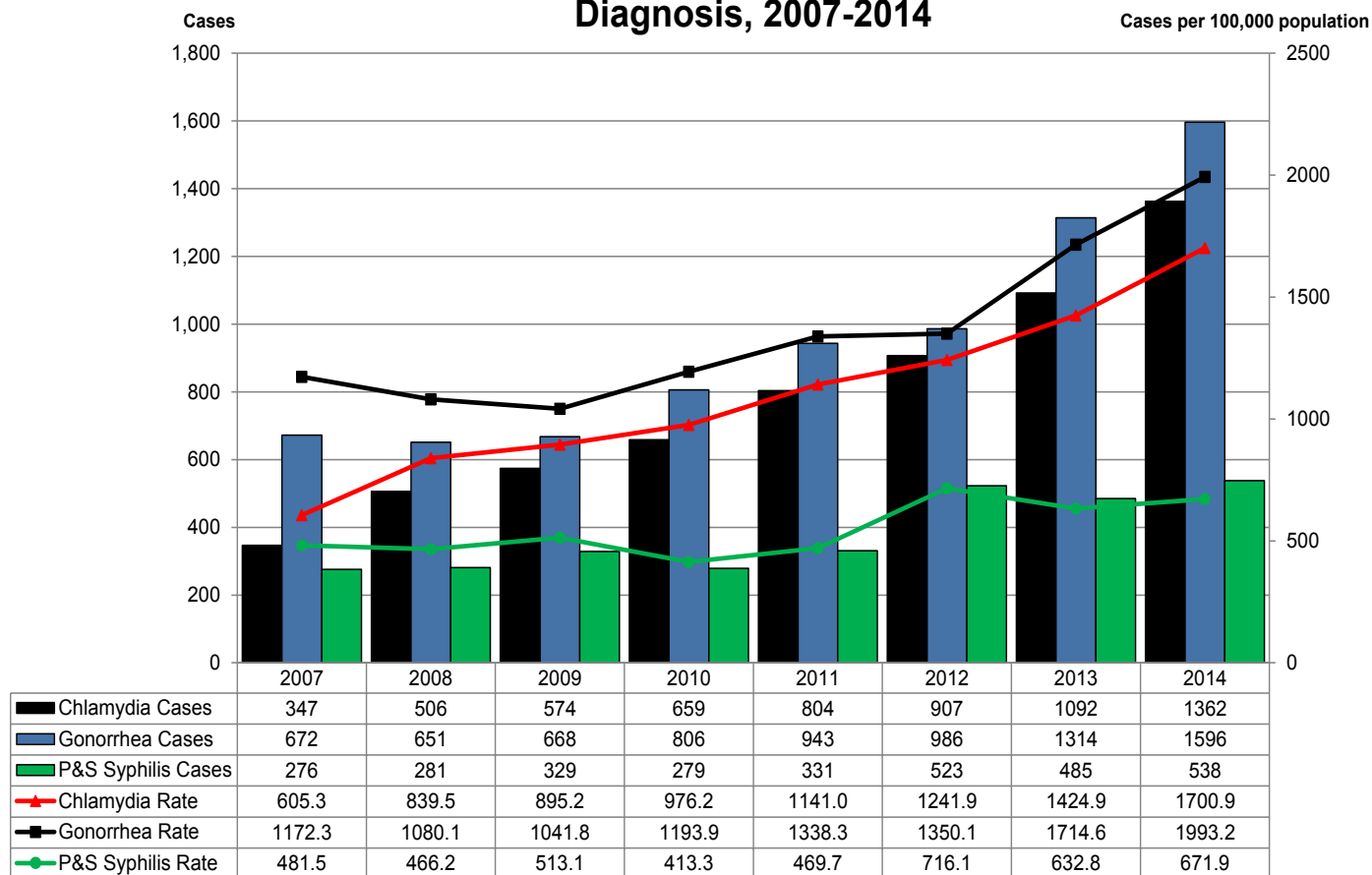
Screening for STDs in Persons Living with HIV**

Texas Department of State Health Services recommends that all Persons Living with HIV be screened annually for STDs, and PLWH who are sexually active and at high risk should be screened every 3-6 months.

* Source: CDC Fact Sheet: STDs and HIV

**Source: Texas DSHS Outpatient Ambulatory Medical Care Standards for Persons Living with HIV, 2015

Texas Chlamydia, Gonorrhea, and Primary&Secondary Syphilis Cases and Case Rates among Persons living with HIV by Year of Diagnosis, 2007-2014



STDs among Men who have sex with Men

STDs in Men who have sex with Men*

Men who have sex with Men (MSM) experience higher rates of STDs compared to the general population. Higher rates of STDs in this population means that sexually active MSM are at higher risk of having a partner with an STD.

STD surveillance in Texas collects data on sex of partners to persons diagnosed with syphilis. In 2014, DSHS published estimates the MSM population in Texas, which allows for calculation of population rates of HIV and syphilis. In 2013, MSM comprised about 3% of the adult population in Texas. However, in the same year, Men who report having sexual contact with other Men comprised 65% of all persons diagnosed with Primary and Secondary Syphilis in Texas, and 53% of all persons diagnosed with Early Latent Syphilis.

Syphilis infection raises the risk of acquiring and transmitting HIV**. Syphilis sores (chancres) provide an opening through which HIV can enter the body.

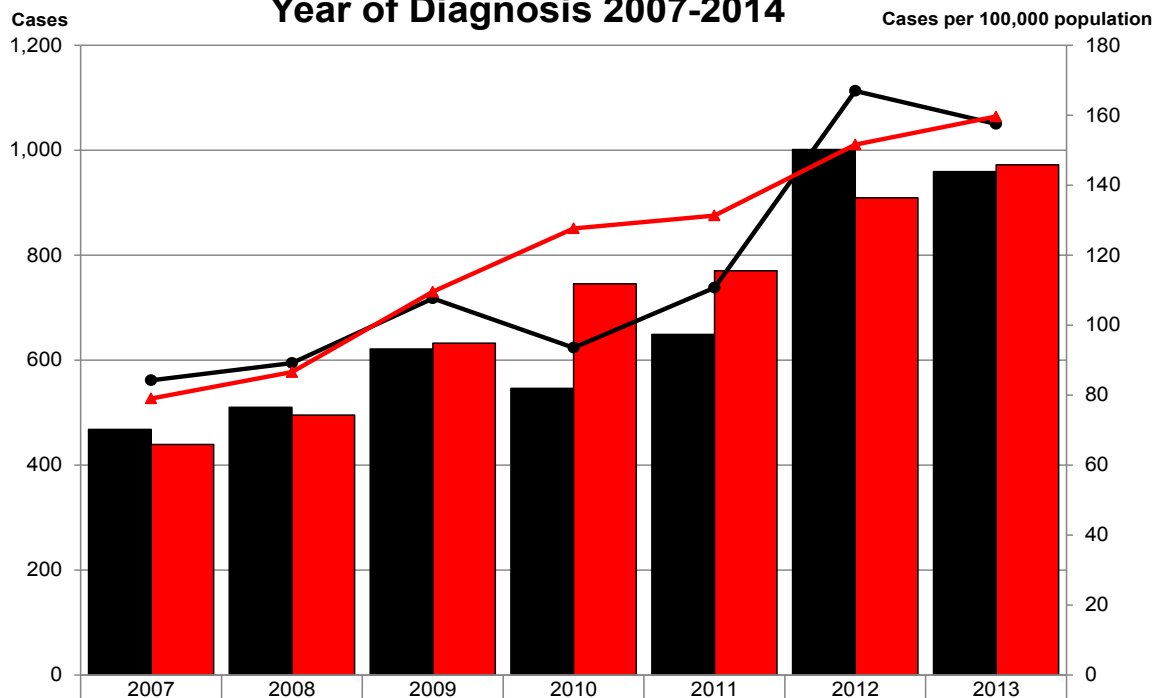
The CDC recommends that sexually active MSM should be screened annually for syphilis.

***Source: Centers for Disease Control and Prevention: What Gay, Bisexual, and Other Men who have Sex with Men need to know about Sexually Transmitted Diseases Fact Sheet, 2014**

****Source: Centers for Disease Control and Prevention: Syphilis & MSM Fact Sheet**

Note: Transgender persons may or may not be designated as MSM

Texas Primary&Secondary Syphilis, and Early Latent Syphilis Cases and Case Rates among Men who have Sex with Men by Year of Diagnosis 2007-2014



■ P&S Syphilis Cases	468	510	621	546	649	1001	959
■ Early Latent Syphilis Cases	439	495	632	745	770	909	972
● P&S Syphilis Rate	84.2	89.2	107.6	93.5	110.7	166.9	157.5
▲ Early Latent Syphilis Rate	79.0	86.5	109.5	127.6	131.3	151.6	159.6