

AGENDA ITEM REQUEST FORM

Hays County Commissioners Court

Tuesdays at 9:00 AM

Request forms are due in Microsoft Word Format via email by 2:00 p.m. on Wednesday.

AGENDA ITEM

Adopt a Proclamation declaring March 24, 2013 as World TB Day.

ITEM TYPE	MEETING DATE	AMOUNT REQUIRED
PROCLAMATIONS/PRESENTATIONS	March 19, 2013	

LINE ITEM NUMBER
[Empty Box]

AUDITOR USE ONLY

AUDITOR COMMENTS:

PURCHASING GUIDELINES FOLLOWED: N/A AUDITOR REVIEW: N/A

REQUESTED BY	SPONSOR	CO-SPONSOR
GARZA/HERRING	INGALSBE	N/A

SUMMARY
Please see attached Proclamation.



PROCLAMATION DECLARING MARCH 24, 2013 AS
WORLD TB DAY

STATE OF TEXAS §
 §
COUNTY OF HAYS §

WHEREAS, Mycobacterium Tuberculosis (TB) caused disease in over 1300 residents of Texas last year, and of those cases 9 came from Hays Co. (54 from our 30 county Region 7) and it has been estimated that over 1 million more in Texas are infected with the bacterium, and though not currently contagious have at least a 10% life-time risk of developing active disease if not treated preventively; and

WHEREAS, Texas is one of over nine U.S. states to have verified cases of the multiple drug resistant form of Tuberculosis (16 in 2012) and the spread of these organisms nationally threatens to undermine our goal to ultimately eliminate Tuberculosis; and

WHEREAS, pulmonary TB is very contagious, and treatment for infected individuals is critical in preventing the cycle of transmission; and

WHEREAS, Texas's state and local Health Departments are united to support the individuals, families, and communities affected by this disease, and renew our commitment in preventing the spread of TB by public awareness and continuing our preventive efforts; and

WHEREAS, to help raise awareness about the international health threat presented by Tuberculosis and eventually "STOP TB", the Centers for Disease Control and the Texas Department of State Health Services Division of Tuberculosis elimination join together with our Region 7 Tuberculosis prevention program, Hays County, and Hays County Health Department to invite all health providers and residents of Texas to participate in world TB Day March 24, 2013.

NOW, THEREFORE, BE IT PROCLAIMED that the Hays County Commissioners' Court does hereby proclaim the 24th day of March, 2013 as:

WORLD TB DAY

ADOPTED THIS THE 19th DAY OF MARCH, 2013

Bert Cobb
Hays County Judge

Debbie Gonzales Ingalsbe
Commissioner, Pct. 1

Mark Jones
Commissioner, Pct. 2

Will Conley
Commissioner, Pct. 3

Ray Whisenant
Commissioner, Pct. 4

ATTEST:

Liz Q. Gonzalez
Hays County Clerk



Tuberculosis in Texas

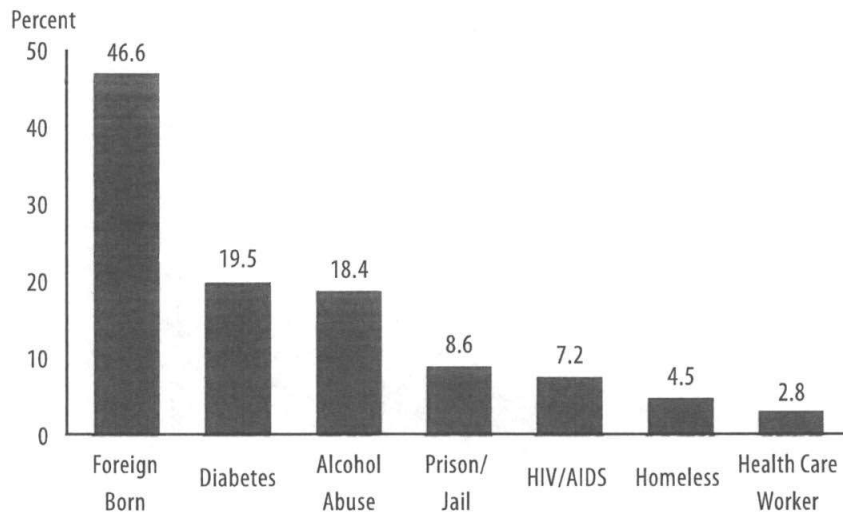
Texas Department of State Health Services TB/HIV/STD/Viral Hepatitis Unit

Tuberculosis in Texas

The Big Picture

In 2011, 1,325 cases of tuberculosis (TB) were reported in Texas, a rate of five per 100,000 population. TB can strike anyone but is more likely to be found in those born in a foreign country where TB is prevalent, people with diabetes, people with HIV/AIDS, the homeless, and those that work in health care. Alcohol abuse is associated with more than 18 percent of TB cases and close to 9 percent of cases are associated with detention facilities.

Risk Factors Associated with TB Cases Reported in Texas in 2011



TB is curable with proper treatment. However, some strains of TB are resistant to the drugs used for treatment. In 2011, sixteen people in Texas were diagnosed with multi-drug resistant TB. Fortunately, there were no cases in Texas that were extensively drug resistant, the most difficult form to treat.

In Texas, 52.6 percent of reported TB cases in 2011 were among Hispanics, 18.7 percent were among African Americans, 12.2 percent were among Whites, 16.1 percent were among Asians, and 0.2 percent were among persons of unknown ethnicity. TB rates are higher along the Texas-Mexico border. Co-infection with TB and diabetes is also more common along the border than in the rest of the state. TB/HIV co-infection is more commonly found in urban areas of Texas.

Tuberculosis Screening

In recent years, blood tests known as Interferon Gamma Release Assays (IGRAs) have been developed to screen for tuberculosis (TB). White blood cells release interferon gamma (IFN-g) in response to contact with TB antigens. If the test result is positive, there is an immune response indicating the presence of the TB bacteria. If the test is negative, there is no such immune response.

Texas Counties with the Most TB Cases - 2011

County	Cases
Harris	318
Dallas	206
Bexar	97
Hidalgo	80
Tarrant	75
Travis	52
Cameron	37
El Paso	37
Webb	36
Collin	20



TB FACTS TO SHARE

TB is spread through the air from one person to another. When a person with active TB coughs, sneezes, speaks, or sings they put TB bacteria into the air that others nearby may breathe in and become infected.

Most TB transmissions result from exposure to persons with undiagnosed TB disease.

People with latent TB need treatment as soon as possible to prevent them from developing active TB disease.

TB is preventable.
TB is treatable.
TB is curable.

Proportion of Tuberculosis Cases with Risk Factors by Selected Counties, Aged 18 and Older, Texas 2010

County	Alcohol Abuse [1]	Injecting Drug Use [1]	Non-Injecting Drug Use [1]	Diabetes	Health Care Worker [2]	Migrant/Farm Worker [2]	Unemployed [2]	Foreign Born	Co-Infected with HIV	Homeless [2]
Bexar	25.7%	2.9%	8.6%	24.3%	1.4%	0.0%	34.3%	32.9%	1.4%	7.1%
Cameron	30.4%	0.0%	15.2%	17.4%	2.2%	2.2%	50.0%	89.1%	4.3%	0.0%
Dallas	19.3%	4.4%	8.3%	13.3%	0.6%	0.6%	77.9%	51.9%	14.9%	18.2%
El Paso	19.1%	4.3%	10.6%	17.0%	2.1%	0.0%	53.2%	72.3%	6.4%	4.3%
Harris	30.7%	2.0%	10.5%	18.6%	2.3%	0.0%	37.6%	62.1%	13.7%	3.6%
Hidalgo	28.8%	0.0%	16.9%	35.6%	6.8%	3.4%	15.3%	72.9%	6.8%	5.1%
Tarrant	17.4%	0.9%	7.3%	15.6%	6.4%	0.0%	29.4%	61.5%	8.3%	8.3%
Travis	9.3%	0.0%	0.0%	13.0%	1.9%	0.0%	24.1%	79.6%	1.9%	3.7%
Border*	20.3%	2.9%	13.3%	20.7%	3.3%	1.7%	35.3%	78.4%	5.0%	2.9%
DCJ System	33.3%	5.6%	16.7%	0.0%	0.0%	0.0%	88.9%	11.1%	11.1%	0.0%
Texas	21.3%	2.2%	9.4%	16.2%	3.1%	0.4%	37.7%	58.2%	8.6%	5.8%

	TST	IGRA
Single patient visit	No	Yes
Test Results	Subjective	Objective
Affected by Bacillus Calmette-Guerin (BCG) Vaccine	Yes	No

Tuberculosis Treatment

Not everyone infected with the bacteria that causes tuberculosis becomes sick. Those who do have symptoms – such as a cough, fever, night sweats, weight loss, chest pain, or fatigue – are most likely suffering from TB disease. Those with TB disease may be infectious and need prompt treatment to end the symptoms and prevent disability or death. Those who are infected with TB bacteria but do not have any symptoms and have a normal chest x-ray have latent TB infection (LTBI). Those with LTBI still require treatment to decrease the risk of future TB disease.

DSHS provides TB treatment medications to public health clinics across Texas. Those clinics treat patients with TB disease and LTBI. Also, people who are presumed to have TB (TB suspects) may be treated while diagnostic work is done. LTBI is generally treated with one medication for 9-12 months. Treatment of suspects may vary in length depending on whether they are diagnosed with TB disease. Treating an average TB case generally involves using up to four medications for six months. Treating individuals with drug-resistant TB requires costly medications that may be used for an extended period of time.

For source information, please call 512-533-3000 or e-mail hivstd@dshs.state.tx.us



DSHS TB/HIV/STD/Viral Hep Unit
PO Box 149347 MC 1873
Austin, Texas 78714-9347
www.dshs.state.tx.us/idcu/disease/tb
Contact your local health department to learn more about TB
Publication No. E13-13692 (Rev. 1/13)

TB NIADS	TB SERVICES	JAN 2012 - DEC 2012
ENGLISH 552	* TB ACTIVE DISEASE NEW AVG	3.5 (9 TOTAL)
	* NEW LTBI	57
	* R/O ACTIVE TB	6
	TB ACTIVE DISEASE CENSUS	40
	DOT VISITS	339
	* DOPT VISITS	170
	* QFT APPOINTMENTS	232
	LTBI CENSUS AVG	34.5
	* TOTAL OTHER TB SERVICES	2221
	SPANISH 296	CONTACT/ASSOCIATE TESTING
TB READING		82
X-RAY VOUCHER		139
CLEARANCE/CLOSURE LETTER		157
LFT/CBC/HEP/CMP/HIV/SPUTUMS		179
INTAKE APPT		50
COUNSELING		817
LTBI MEDICATIONS		276
TB 400 FAX TO DSHS		135
TELEPHONE INTERVIEW		22
MD CLINIC		64
POST-TREATMENT SCREENING		45
TB OUTREACH TST		89
OTHER HOME VISITS		38
IMMIGRATION WORK UP	10	