

Coalition to End TB in Los Angeles County

Tuesday, June 20, 2017



TB Video Clip (3 minutes)



Zee Pinkerton generated fear in Olathe Northwest High School two years ago when he contracted active tuberculosis and spread the latent form of the disease to 50 classmates. He's become an advocate against tuberculosis and told his story for the first time at his Olathe home. Allison Long and Andy Marso

- The Kansas City Star

Agenda for the Day

- Welcome & Agenda Review
- Group Introductions / Visions
- TB in 2040
- Site tour & Break
- TB Risk Assessment and Update: AB 511
- TB Advocacy & Activism
- Updates, Opportunities, Next Steps & Updates
- Adjourn

Meeting Outcomes

- Finalize vision statement
- Educate members on AB 511
- Learn to advocate for TB
- Build stronger networking relationships

Group Introductions & Organizations' Vision Activity

James Wolfe, Salvation Army

Group Introductions / Organizations' Visions

- Breakout into groups of three-four
- Share your name, organization, and organization's vision
- Share back with large group:
 - What did you hear that you all have in common?
 - Any major differences?

What could TB look like in 2040?

Claire Torres, LA County Dept. of Public Health

Vision Statement

A vivid idealized description of a desired outcome that inspires, energizes and helps create a mental image of the target/goal.

- 5-10 years in the future
- What does success look like?
- What can we achieve as a group?



Vision Statement

Option 1 - We envision a Los Angeles (L.A.) community where a strong set of community partnerships have raised awareness of tuberculosis, making treatment more accessible without fear or stigma. Increased education and understanding of the disease has made TB elimination in L.A. County a reality in 2040.

Option 2 - We envision Los Angeles County (LAC) free from tuberculosis, where individuals are aware of and access services without stigma. Relationships between community members and healthcare providers have created a healthy environment for everyone.

Option 3 – Draft one as a group

Break

- Snack
- Tour
- Restroom

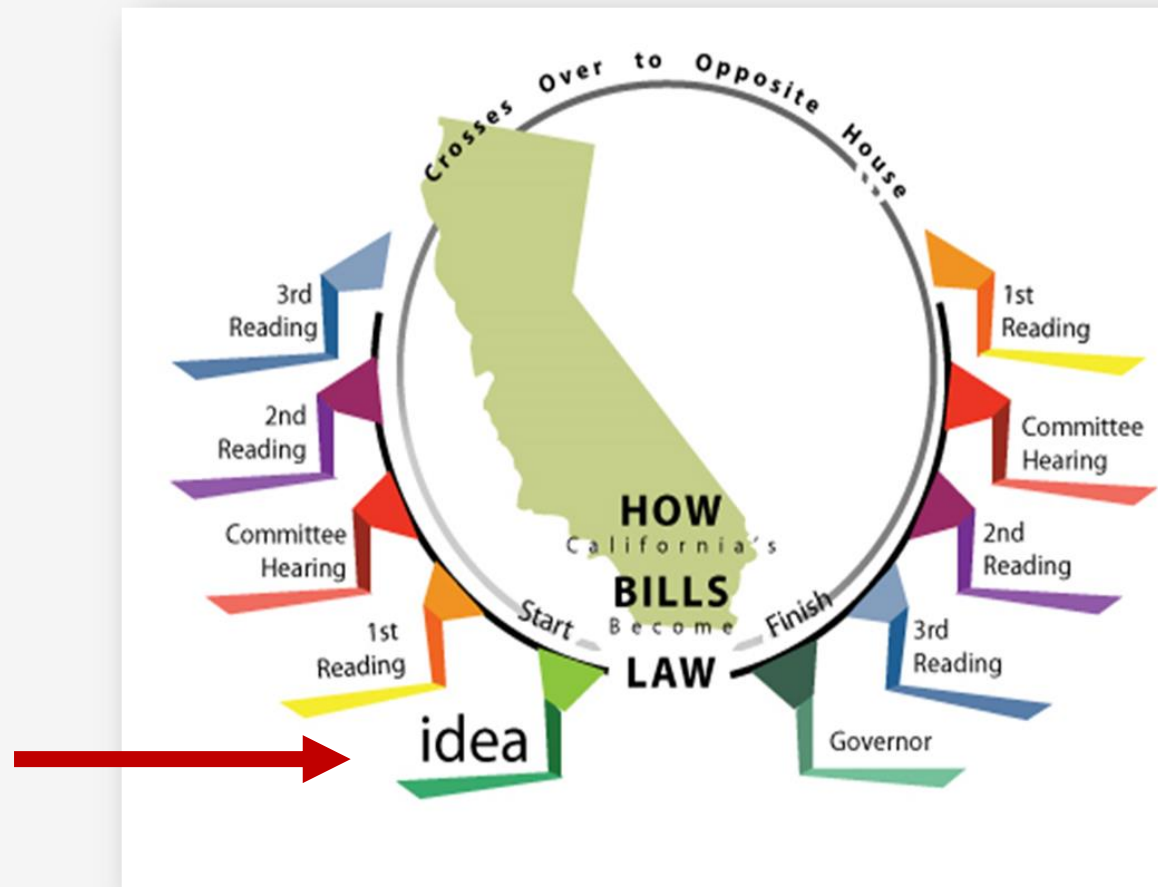


AB 511: TB Risk Assessment & Examination

April King-Todd, LA County Dept. of Public Health

Assembly Bill 511: TB Risk Assessment & Examination

Introduced February 2017 by Assemblyman Dr. Joaquin Arambula



Supporting Documents

United States Centers for Disease Control and Prevention, 2002

CDC's Response to Ending Neglect: The Elimination of Tuberculosis in the United States "Targeted testing should be conducted only among groups at high risk and should be discouraged in those at low risk."

American Academy of Pediatrics, 2004

Targeted Tuberculin Skin Testing and Treatment of Latent Tuberculosis Infection in Children and Adolescents
"The evidence-based recommendations provided emphasize the paradigm that children and adolescents should be screened for risk factors by using a risk-factor questionnaire for TB and LTBI [*Latent Tuberculosis Infection*] and tested with the tuberculin skin test only if ≥ 1 risk factor is present. The use of administrative or mandated tuberculin skin tests for entry to day care, school, or summer camp is strongly discouraged."

Infectious Diseases Society of America and American Thoracic Society, 2005

Controlling Tuberculosis in the United States: recommendations from the American Thoracic Society, CDC, and the Infectious Diseases Society of America (MMWR 2005;54: No. RR-12) "Targeted testing and treatment of LTBI is best accomplished through cost-effective programs aimed at patients and populations identified on the basis of local surveillance data as being at increased risk for TB."

Supporting Documents (cont....)

American Academy of Family Physicians, 2009

American Family Physician article, *Identification and Management of Latent Tuberculosis Infection* (2009 May 15; 79(10):879-886) "Screening is effective in two groups of persons: those at risk of contracting *M. tuberculosis* and those at risk of progressing from LTBI to active tuberculosis. Routine screening outside these high-risk groups dissipates resources and leads to high false-positive test rates."

United States Preventive Services Task Force, 2016

Final Recommendation Statement: Latent Tuberculosis Infection: Screening "The USPSTF recommends screening for latent tuberculosis infection (LTBI) in populations at increased risk."

California Department of Public Health, 2016

California Tuberculosis Elimination Plan 2016-2020 "Screening of low-risk populations should be limited to testing those with new exposure to risk. State and local mandates should be updated to be consistent with current epidemiology and tools."

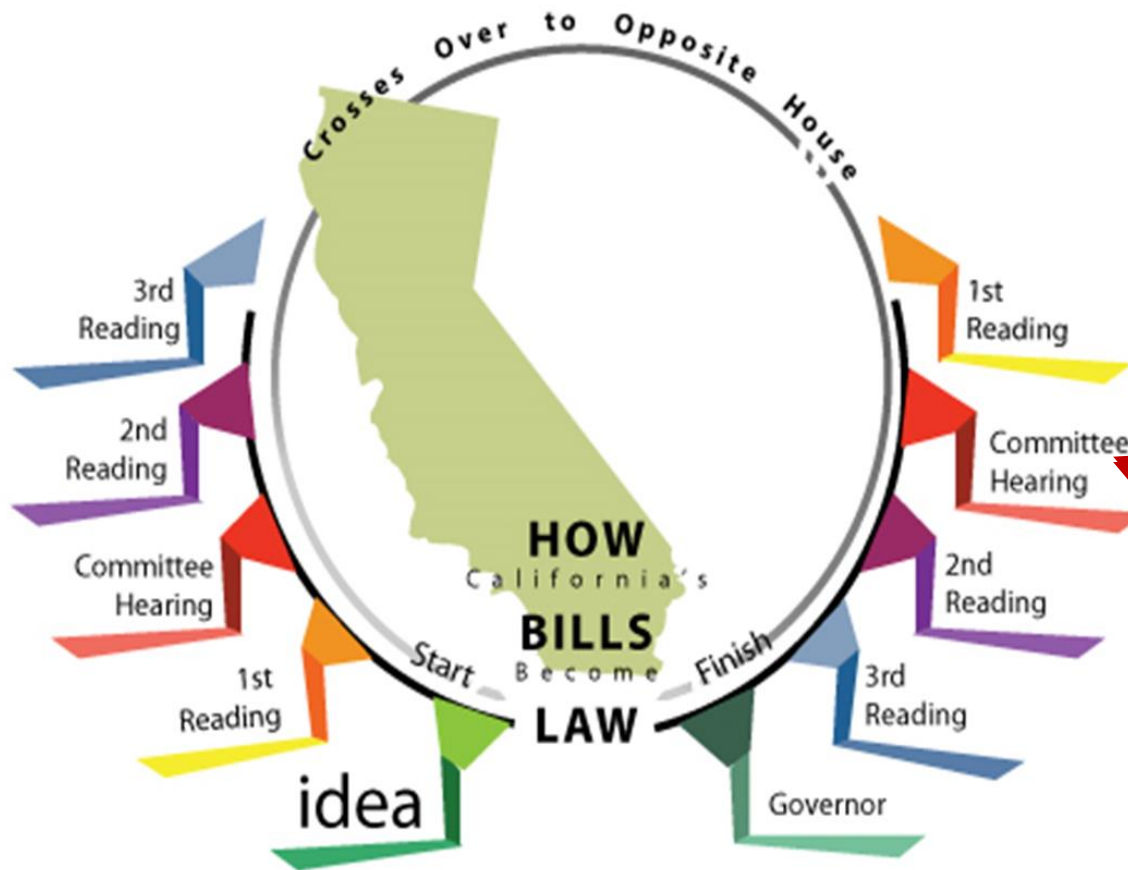
What is AB 511?

- Replaces the current requirement for mandatory TB testing with a required TB risk assessment developed by the California Department of Public Health (CDPH) and the California Tuberculosis Controllers Association (CTCA) for the following specified individuals:
 - Employees and volunteers of a heritage school
 - Foster parents and certain relative caregivers
 - Volunteers in crisis nurseries
 - Affiliated home care aides employed by home care organizations
 - Employees of parks, playgrounds, recreational centers, and beaches used for recreational purposes by a city or county whose position requires contact with children, as well as, food concessionaires and other licensed concessionaires working in those locations.

What is AB 511? (cont....)

- Deletes the requirement that students attending the California School for the Deaf and the California School for the Blind be tested for exposure to TB.
- Replaces obsolete references to "nursery school" with "preschool" in existing sections of law that require TB risk assessment.

AB 511 Next Steps



Next Steps: June 21, 2017
Senate Hearing

Call to Action: Advocacy for TB

Kara Karbian, Breathe California of Los Angeles

BREATHE California of Los Angeles County



BREATHE
CALIFORNIA
of Los Angeles County®

Promoting Clean Air and Healthy Lungs in Los Angeles County
through Research, Education, Advocacy, and Technology since 1903



AB-511 Tuberculosis Risk Assessment and Examination

- Universal TB testing → risk assessment for TB testing
- Amended to eliminate unnecessary language that was redundant for health workers in favor of Cal OSHA ATD requirements
- Passed after 3rd reading at State Assembly, moved to State Senate, referred to Senate Health Committee on Rules (hearing 6/21/2017)

Federal Budget Update

America First': President's Spring 2017 Proposal

- CDC cuts: \$1.2 billion cut
 - HIV/AIDS, Viral Hepatitis, STIs, Malaria, and TB Prevention
- Annual Global Health budget: \$2.2 billion cut
 - Center for Global Health: 18% cut
 - USAID, PEPFAR, Center for Global Health (↓ \$76 million)
 - » Family planning programs, food aid, international peacekeeping, educational and cultural exchanges, and climate change programs
 - » Eliminate support to improve global TB care infrastructure

Federal Budget Update (cont....)

Medicaid cuts : \$800 billion

- Decreased access to care
- NIH Fogarty International Center : \$70 million cut
 - Decreased capacity to recognize outbreaks like Ebola and TB
- Center for Emerging and Zoonotic Disease: \$65 million cut
 - Affects the Department of Global Migration and Quarantine, decreased support for tracking patients with TB across borders

TB is still a problem, and we need to talk about it

- Tuberculosis (TB) is one of the top 10 causes of death worldwide
- In 2015, **10.4 million people fell ill with TB** and **1.8 million died from the disease**
 - Over 95% of TB deaths occur in low- and middle-income countries
- In 2015, an estimated **1 million children became ill with TB** and **170,000 children died of TB** (excluding children with HIV)
- TB is a leading killer of HIV-positive people: in 2015, **35% of HIV deaths were due to TB**
- Globally in 2015, an estimated **480,000 people developed multidrug-resistant TB** (MDR-TB)

Tuberculosis remains a persistent public health threat to Californians

- 4 states (California, Florida, New York, and Texas) reported >500 cases each in 2016, accounting for **50.9% of reported cases nationwide**
- Among 9,287 TB cases reported in 2016, **U.S.-born persons accounted for 2,935 (31.6%) cases**, and **6,307 (67.9%) cases occurred among foreign-born persons**; 45 (0.5%) cases occurred among persons whose national origin was unknown
- Top 5 countries of origin for foreign-born persons reported with TB disease in the United States were **Mexico** (1,194 cases, **18.9% of all foreign-born cases**), the Philippines (795, 12.6%), India (593, 9.4%), Vietnam (496, 7.9%), and China (383, 6.1%). **Cases in persons born in these countries accounted for 54.9% of all cases among foreign-born persons**

TB cases and incidence has declined, but not sufficient

- TB incidence has fallen by an average of 1.5% per year since 2000. This needs to accelerate to a 4–5% annual decline to reach the 2020 milestones of the "End TB Strategy"
- An estimated 49 million lives were saved through TB diagnosis and treatment between 2000 and 2015

Getting the word out- TB is still a problem

- Current TB control priorities remain important to prevent a resurgence of TB, but expanded measures and new strategies are needed to achieve TB elimination
- Targeted testing and treatment of latent TB infection in populations at high risk for TB are key strategies for lowering incidence and moving toward elimination

What can I do?

- **WHO** – Congressional Representatives and Senators
 - Do you have a relationship with a congressional representative or senator?
- **WHAT** – Raise awareness, educate, and empower
 - Outreach to local representatives
- **WHEN** – NOW!
 - Summer 2017, the earlier, the better
- **HOW** – Take a stand
 - Request a meeting with health aid: Call your local representative or send a letter on your organization's letterhead
 - Use your organization's social media to spread the word

LA County Congressional District TB Burden

District	Representative	TB Cases 2012-2016	TB Deaths 2010-2014	Drug Resistance TB 2012-2016
34	Jimmy Gomez	437	49	70
27	Judy Chu	270	53	44
40	Luc, Roybal-Allard	257	33	42
29	Tony Cardenas	247	25	49
47	Alan Lowenthal	235	30	49
43	Maxine Waters	229	22	39
44	Nanette Barragan	225	26	44
38	Linda Sanchez	219	27	50
37	Karen Bass	201	19	22
28	Adam Schiff	188	32	31
39	Ed Royce	164	25	29
35	Norma Torres	148	21	34

LA County Congressional District TB Burden

District	Representative	TB Cases 2012-2016	TB Deaths 2010-2014	Drug Resistance TB 2012-2016
30	Brad Sherman	145	11	17
31	Pete Aguilar	109	15	26
25	Steve Knight	87	15	17
33	Ted Lieu	79	12	16
23	Kevin McCarthy	77	14	10
26	Julia Brownley	69	2	12

Thank you!



UCLA School of Nursing

