

Coalition to End TB in Los Angeles County





Meeting Overview

Agenda		
Time	Content	Lead
1:00pm – 1:10pm	Welcome & Introductions	Erika Gist-Siever, M.P.H., C.H.E.S., LA County Dept. of Public Health
1:10pm – 1:20pm	TB Story: Perfect Storm: Stopping the Dual Epidemic of Diabetes-Tuberculosis	Video
1:20pm – 1:30pm	TB & Diabetes Presentation	Claire Torres, M.P.H., C.H.E.S. LA County Dept. of Public Health
1:30pm – 1:40pm	Coalition Member Organization Highlight: Accesa Labs	Matt Williamson Accesa Labs
1:40pm – 2:00pm	Socks, Soap and Hope	Joseph Rivas & Stephany Campos Homeless Health Care Los Angeles
2:00pm – 2:10pm	Network Opportunity & Break	All
2:10pm – 2:40pm	World TB Day 2018 Planning Committee Update and Activity	Claire Torres, M.P.H., C.H.E.S. & Erika Gist-Siever, M.P.H., C.H.E.S.
2:40pm – 3:00pm	Announcements	All
3:00pm	Adjourn	All



TB Story

Perfect Storm: Stopping the Dual Epidemic of Diabetes - Tuberculosis



TB and Diabetes

Tuberculosis and diabetes



● Risk of death

What is diabetes?

- A chronic disease that affects how the body turns food into energy
 - The food we eat is broken down into sugar (glucose) and released into the bloodstream
 - Pancreas makes the hormone insulin which allows the body to use the blood sugar as energy
 - With diabetes, the body either doesn't make enough insulin or can't use the insulin it makes as well as it should

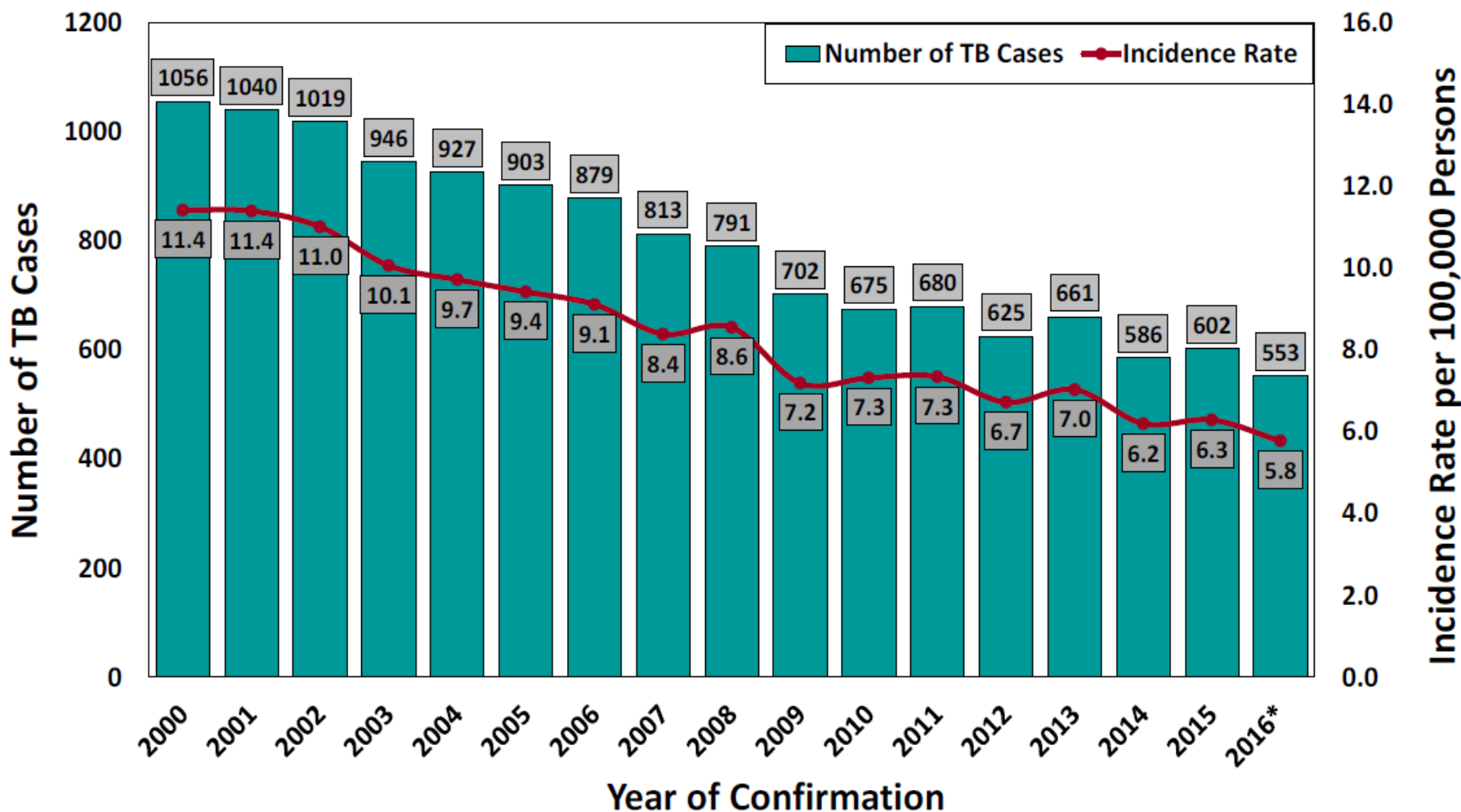


Linkages between diabetes and TB

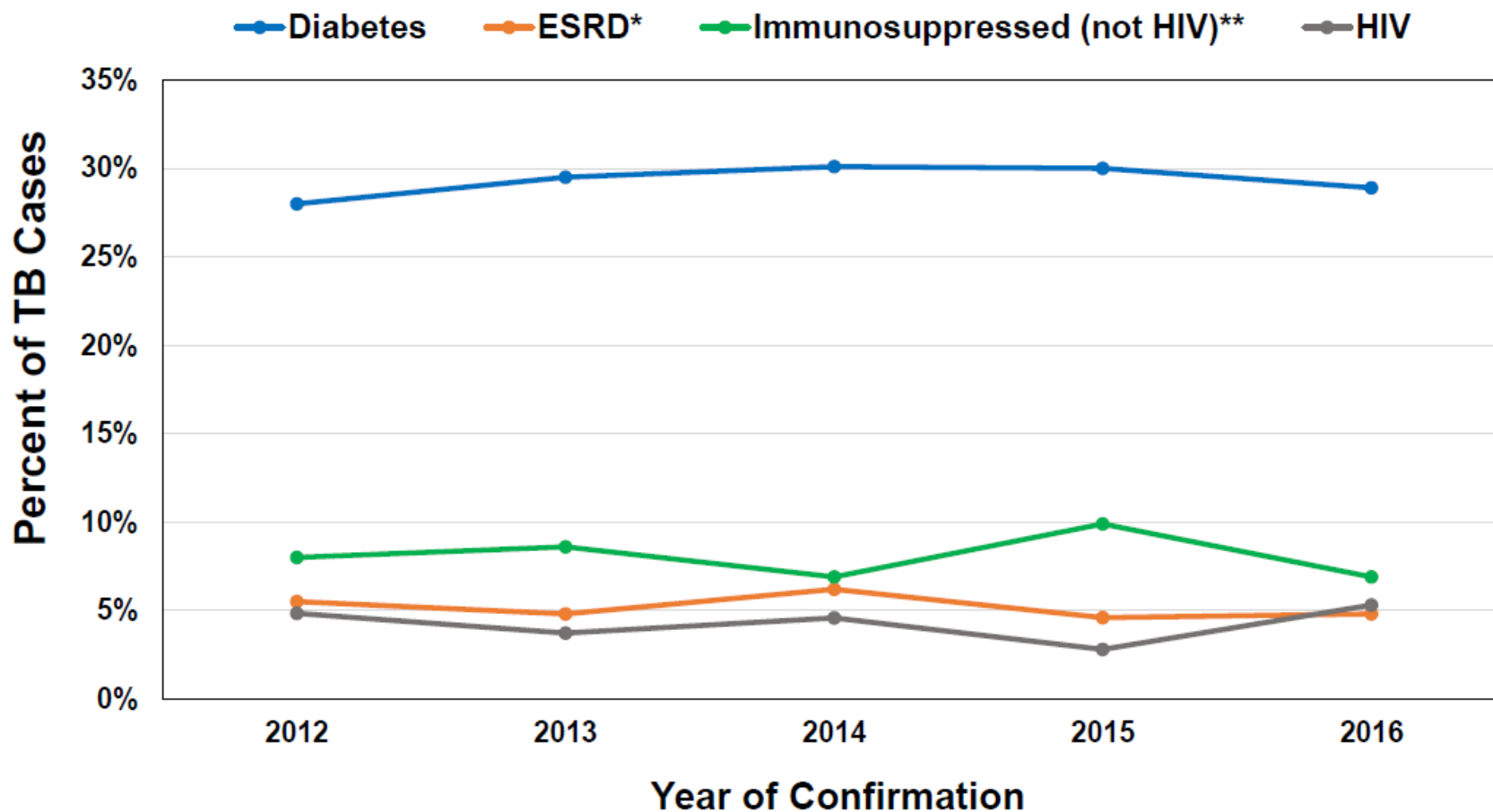
- Diabetes weakens the immune system putting these individuals at a higher risk of progressing from TB infection to TB disease
- Diabetes triples a person's risk of developing TB
- About 15% of TB cases globally are linked to diabetes
- TB can temporarily cause impaired glucose tolerance which is a factor for developing diabetes
- Likelihood of a person with TB dying or relapsing is significantly higher if the person also has diabetes
- TB medications may interfere with the treatment of diabetes and vice versa
- All people with TB should be screened for diabetes



Number of TB Cases and Rates: LA County 2000-2016



Key Comorbidities among Adult TB Cases: LA County 2012-2016





Key Actions

- Early detection can help improve care and treatment outcomes
- WHO –recommended treatments should be implemented for people with TB/diabetes
- It is important that proper care for diabetes is provided to minimize the risk of TB
- Diabetes prevention on population level also helps prevent TB
- All people with TB should be screened for diabetes. Systematic screening for TB in people with diabetes should be considered in settings with high TB prevalence.



Member Highlight: Accesa Labs



H O M E L E S S
H E A L T H C A R E
L O S A N G E L E S

presents

**Socks
Soap
& Hope**





BREAK



World TB Day Planning Committee



World TB Day Planning Committee

- Suggested activities:
 - Community Health Fair / Resource Fair (3/24)
 - Community engagement through a health fair to provide resources and information
 - Walk with a Doc (3/24)
 - TB Doctors lead a 1 mile walk with members of the community and give basic TB information as well as answer any questions.
 - Walk can either be around the resource fair or the doctors/community members can walk to the fair.
 - Art Expo / Exhibit / Contest (3/24)
 - Raising awareness of TB through art (e.g. painting, drawing, photo, etc.)
 - Provider Presentations (3/19 – 3/23)
 - To help increase awareness around TB and how to effectively prevent TB disease; providers will be encouraged to educate their patients and community as well



World TB Day Planning Committee

- Suggested activities:
 - Celebrity Athlete (3/24)
 - Recruit an athlete to assist with the promotion of TB elimination through education
 - Increase Member Representation within Coalition
 - Increase representation of the high-risk populations within the coalition and to assist with World TB Day plans
 - Social Media
 - Build online presence through the use of social media pages (for both the coalition and World TB Day)



Announcements



Adjourn

