

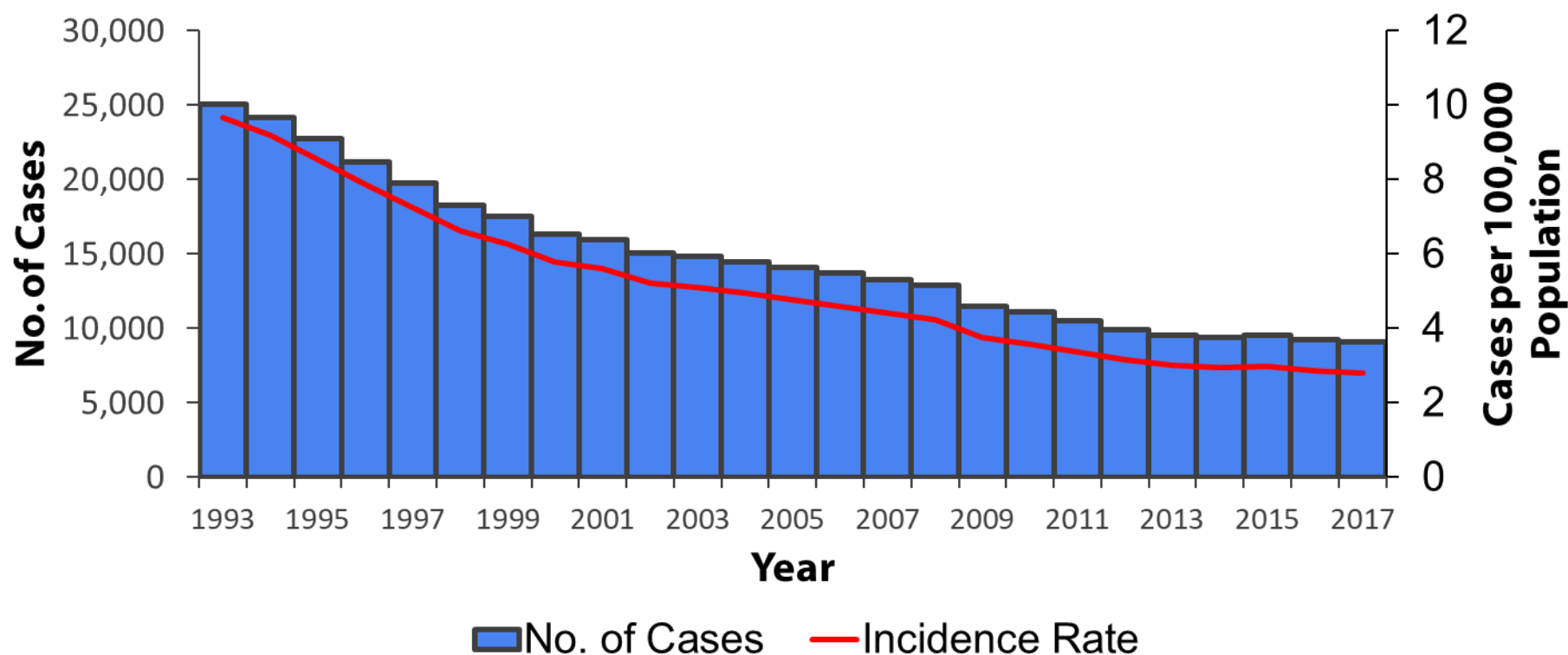
Health Department and Health Center Collaborations to Improve Tuberculosis Screening, Testing, Treatment, and Care

August 26, 2019

The webinar will begin at
2:00 PM ET.

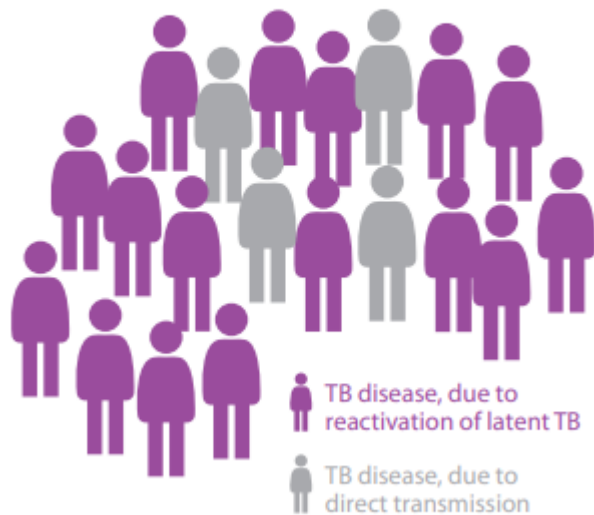
- This webinar is being recorded and the recording will be shared
- Submit questions through the Q&A Box at any time. We will discuss questions at the end of all presentations
- If you need technical assistance, please use the Q&A box

Reported Tuberculosis (TB) Cases and Rates United States, 1993–2017



Source: Centers for Disease Control and Prevention

More than 80% of TB diagnoses in the U.S. are associated with long-standing, latent TB infection



NACCHO Case Studies on Local Health Department and Health Center Collaboration to improve screening, testing, treatment, and care.



Made possible through support from The Health Resources
and Services Administration's Bureau of Primary Health Care

Speaker Introductions

- **Brenden Bedard, MPH**

Director of Community Health Services/Deputy
Public Health Director

Genesee and Orleans County Health
Departments



- **Kara Green MSN, APRN, FNP-BC**

Family Nurse Practitioner

Director of Clinical Services and Quality
Improvement

HOPE Clinic (Asian American Health Coalition)



Orleans County Health Department



The mission of the Orleans County Health Department is to empower county residents to achieve optimal health, wellness and safety, both individually and as a community, through innovative leadership, advocacy and education.





Orleans County Health Department and Oak Orchard Health

- Longstanding, formalized collaboration
- Grant funded through NY State Department of Health
- Provide TB screening and treatment in migrant farmworker camps

HOPE Clinic

Asian American Health Coalition

- Non-profit since 2002, FQHC status in 2012**
- 4 clinic sites in Houston, Texas**
- Serve over 21,000 patients**
- Family Practice, OBGYN, Pediatrics, Dental, Optometry, Behavioral Health/Psychiatry, Medical Residency Programs**



Our Mission

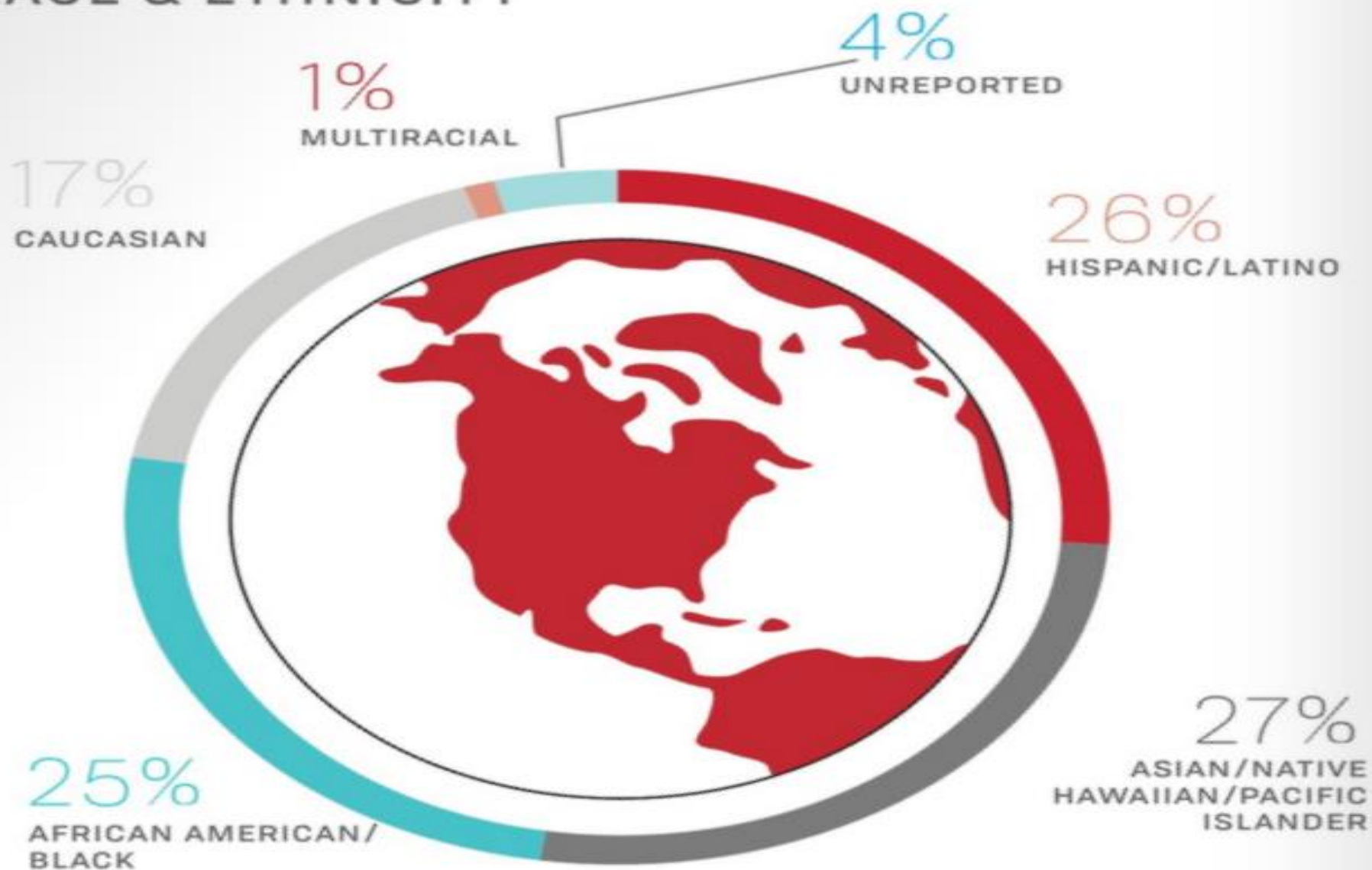
To provide quality healthcare without prejudice to all people of greater Houston in a culturally and linguistically competent manner.





Our Patients

RACE & ETHNICITY



Our Patients

AGE DISTRIBUTION



Previous Work in LTBI

- Screening patients
- Refugee referrals
- Utilizing 6/9 month INH or 4 month Rifampin



Partnership for LTBI Treatment

-Began in 2017 out of interest by the City of Houston to expand efforts to treat LTBI and train community partners in the 3HP regimen

-Started with a modest goal of 20-25 patients

City of Houston

- Staff training
- Program Orientation
- Provide DOT meds
- Provide patient incentives
- Conduct patient follow up for any missed DOT

HOPE Clinic

- Identify patients
- Create orders
- Administer DOT, provider visits
- Report any missed DOT visits to ensure prompt patient follow up

Lessons Learned

Up front time and
effort: a challenge
or a key for
sustainability and
buy-in?



Lessons Learned



Advice, implications
for future health
department &
health center
collaborations

HOPE Clinic Lessons Learned

- Leadership, provider, staff buy-in has been critical
- Establishing a clinical protocol for DOT and training all Medical Assistant Staff
- Offering evening and Saturday DOT hours
- Provider confidence with 3HP regimen needed
- Multiple positive benefits



Please enter your
questions or comments in to the
Q&A box

Thank you for joining today's webinar!

Contact us with questions

Email: infectiousdiseases@naccho.org