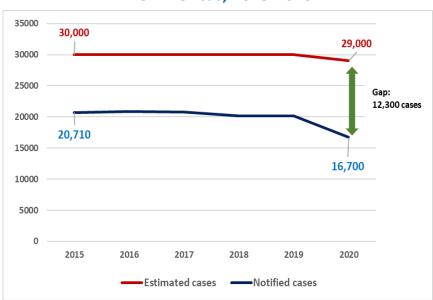


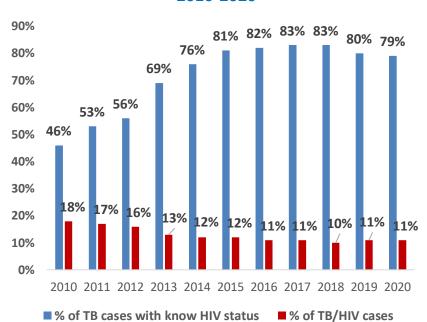


### TB/HIV CO-INFECTION IN THE AMERICAS

### Estimated and reported TB/HIV cases in The Americas, 2015-2020



# Proportion of TB cases with known HIV status and percentage with TB/HIV coinfection - The Americas, 2010-2020



#### Globally in 2020

- WHO estimated 10 million patients with TB.
- 787,000 people with TB were estimated to be coinfected with HIV (9%).

#### In the Americas in 2020

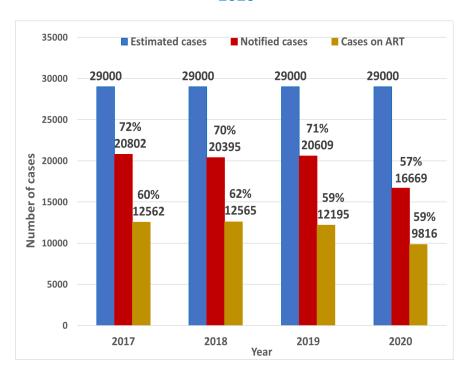
#### WHO estimated:

- 291,000 new cases of tuberculosis.
- 29,000 new cases of TB in people with HIV (10%).
- 27,000 TB deaths, of which 29% were in people with HIV.
- 80% of TB/HIV cases were concentrated in 7 countries: Brazil, Mexico, Colombia, Haiti, Peru, Dominican Republic and Venezuela.

#### **Countries reported:**

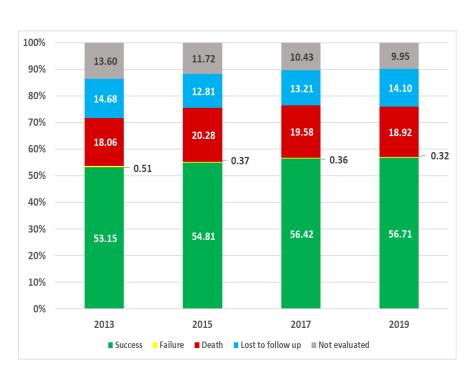
- 197,364 new TB cases.
- 155.207 TB patients knew their HIV status (79%). Of those 11% had TB/HIV coinfection, with a concerning decreasing trend over the last three years.

## Estimated and notified TB/HIV cases and on antiretroviral treatment (ART)\*, The Americas, 2017-2020



\*ART: Antirretroviral treatment

### TB/HIV treatment outcomes, The Americas, 2013-2019



- The percentage of reported TB/HIV cases went from 71% in 2019 to 59% in 2020.
- 60% of TB/HIV patients received ART, figure that has remained constant in recent years.
- The TB/HIV cohort outcomes have remained stable, with a high percentage of deaths, lost to follow-up, and not evaluated.
- Compared to the cohort of new TB cases, in the TB/HIV cohort, deaths triple and lost to follow-up double those in the new cases.
- In the last decade, approximately 1 out of every 2 co-infected persons on TB treatment successfully completed it. This proportion is very low.
- The implementation of the TB/HIV collaborative activities must be strengthened to ensure early diagnosis, timely treatment and prevention of death in these patients.
- Current coverage of isoniazid preventive therapy (IPT) for people living with HIV is very low, at 23% in 2020. Not all countries report.

Source: WHO Global Tuberculosis Report 2021