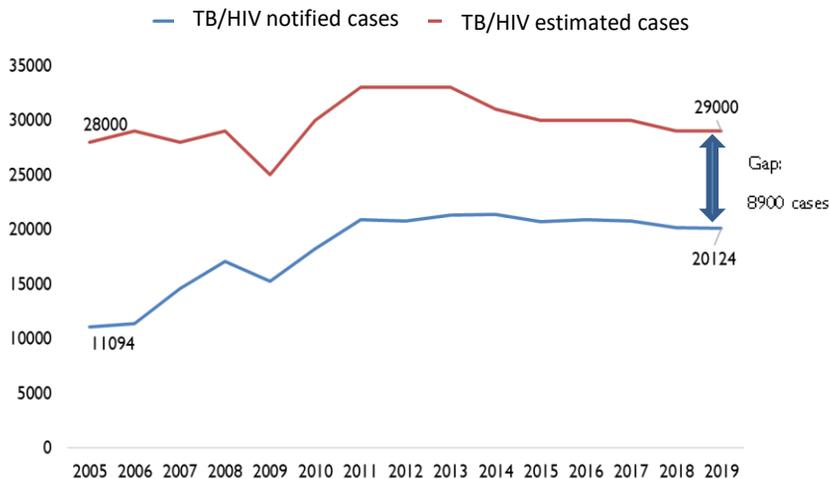
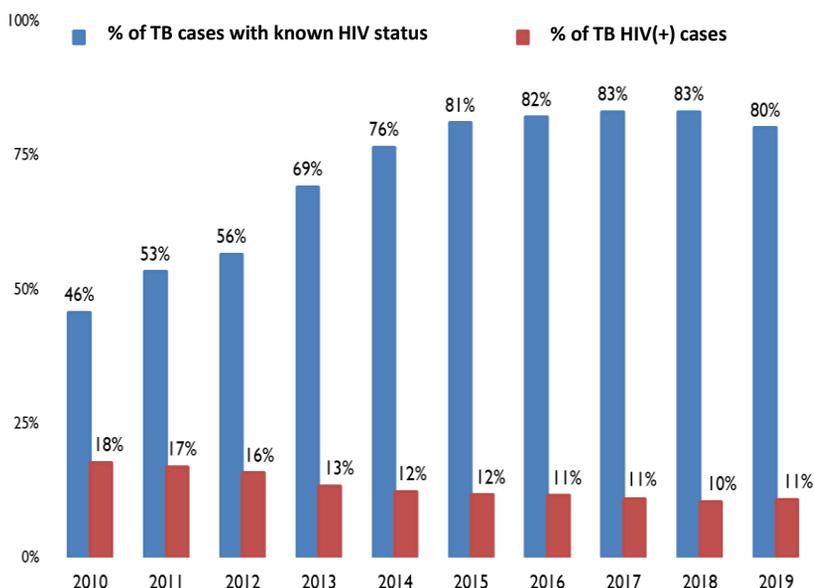


## Estimated and reported TB/HIV cases in the Americas, 2005-2019



## Proportion of TB cases tested for HIV and percentage co-infected with HIV - the Americas, 2010-2019



### Globally (2019)

- WHO estimated that of the 10 million patients with TB, 815,000 were coinfected with HIV (8%).

### In the Americas (2019)

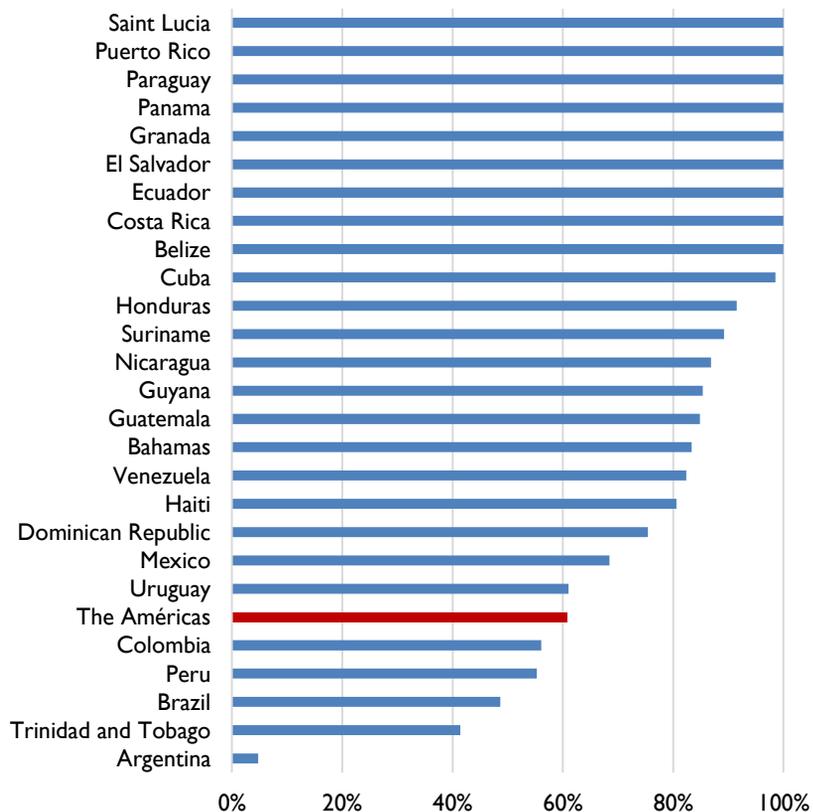
#### WHO estimated:

- 290,000 new cases of tuberculosis.
- 29,000 new cases of TB in people with HIV (10%).
- Of the estimated deaths in 2019 (22,900), 26% were in people with HIV.
- 80% of TB/HIV cases are in 7 countries: Brazil, Mexico, Haiti, Peru, Colombia, Dominican Republic and Ecuador.

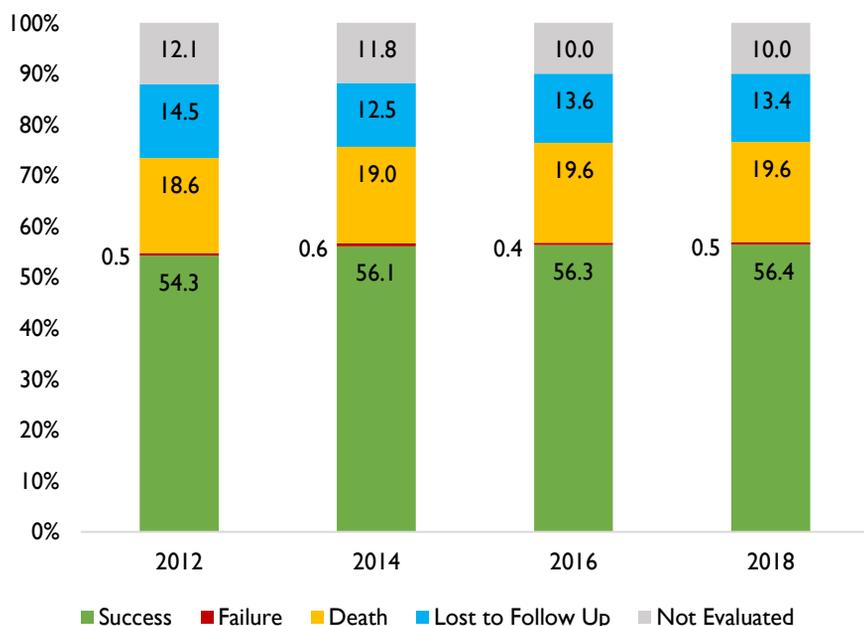
#### The following was reported:

- 235,600 new TB cases.
- 187,956 TB patients knew their HIV status (80%), a percentage that has held steady over the past 5 years.
- 20,124 TB patients coinfected with HIV in 2019.

## ART coverage in TB/HIV patients in the Americas, 2019



## Treatment outcomes of new and relapse TB/HIV cases. The Americas, 2012-2018



- 61% of TB/HIV patients received ART\*, with significant differences between countries (these figures may be affected by weaknesses in information systems and reporting).
- The outcomes of the TB/HIV case cohort have remained stable, with a high percentage of deaths and patients being lost to follow-up, or not evaluated.
- Compared to the cohort of new TB cases, there is triple the number of deaths and double the number of patients lost to follow-up in the TB/HIV cohort.
- In the past decade, the number of patients who successfully completed treatment has increased, but the treatment success rate is still 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 26% in 2019. Not all countries report.

\*ART: antiretroviral treatment