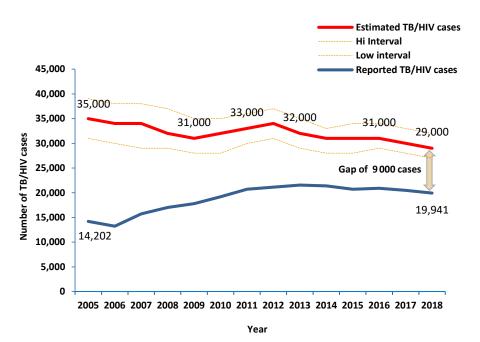
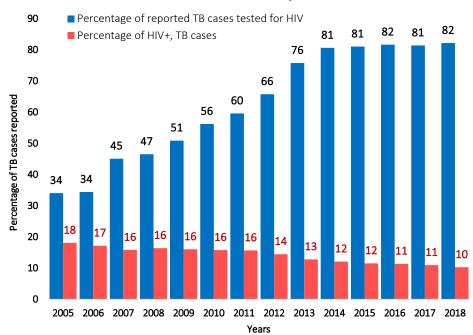


PAHO TB/HIV CO-INFECTION **IN THE AMERICAS**

Estimated and reported TB/HIV cases. The Americas, 2005-2018



Proportion of TB cases tested for HIV and percentage co-infected with HIV. The Americas, 2005-2018



AS OF 2018

Globally

 WHO estimated that of the 10 million patients with TB, 860,000 were coinfected with HIV (8.6%).

In the Americas

WHO estimated:

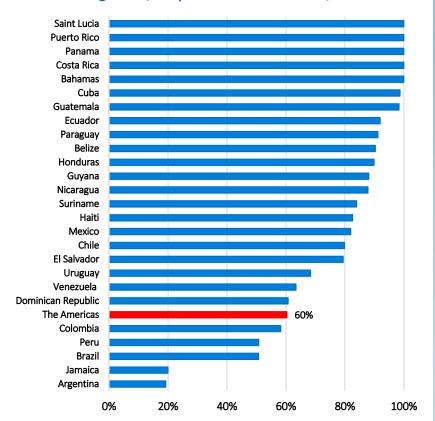
- 289,000 new cases of tuberculosis.
- 29,000 new cases of TB in people with HIV (10%).
- · Of the estimated deaths in 2018 (22,900), 26% were in people with HIV.
- 80% of TB/HIV cases are in 7 countries: Brazil, Haiti, Mexico, Peru, Colombia, Dominican Republic and Venezuela.

The following was reported:

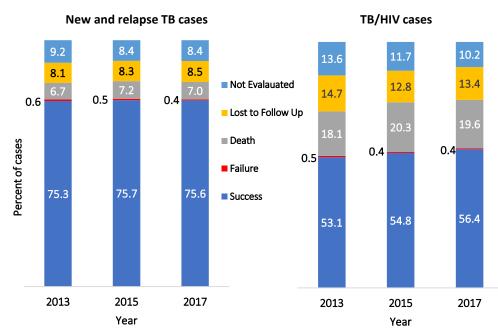
- 235,345 new TB cases.
- 192,983 TB patients knew their HIV status (82%), a percentage that has held steady over the past 5 years.
- 19,941 TB patients coinfected with HIV in 2018.

Sources: WHO Global Tuberculosis Report 2019 and PAHO regional mortality database.

ART coverage in TB/HIV patients in the Americas, 2018



Treatment outcomes of new and relapse TB and TB/HIV cases. The Americas, 2013-2017



- 60% 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.

*ART: antiretroviral treatment

Current coverage of isoniazid preventive therapy (IPT) for people living with HIV is very low, at 9.3% in 2018. Not all countries report.