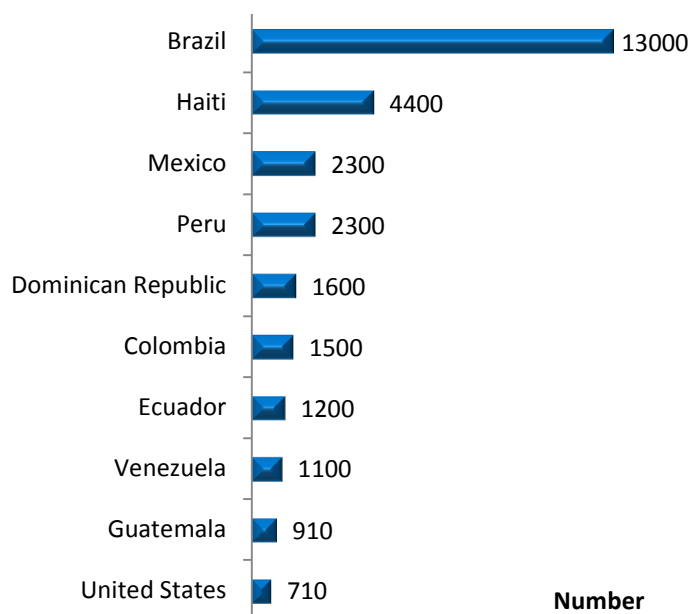


TB/HIV CO-EPIDEMICS IN THE AMERICAS

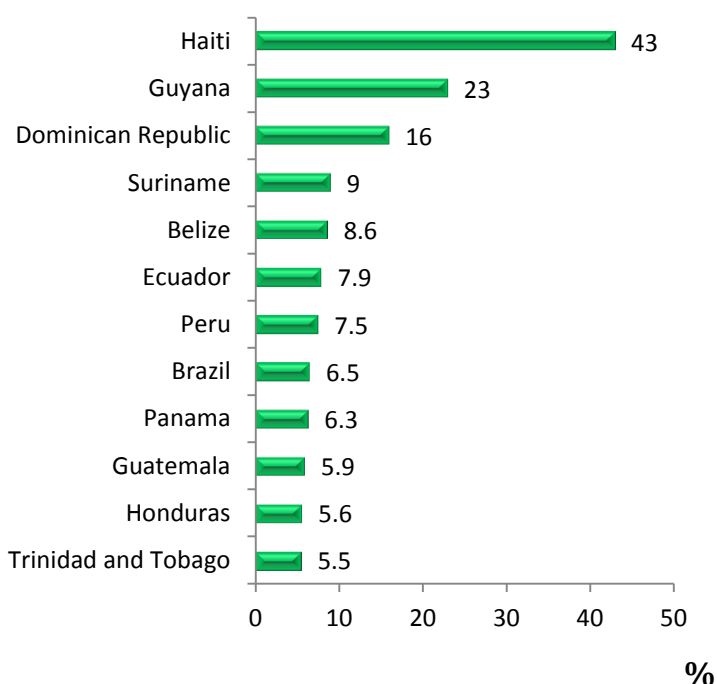
Countries with the highest estimated number of new TB cases infected with HIV – The Americas 2013



Source: TB Regional Report 2014

Countries with the highest estimated TB/HIV incidence rate - The Americas 2013

(Countries with at least 100 incident TB cases)



Source: TB Regional Report 2014

For 2013:

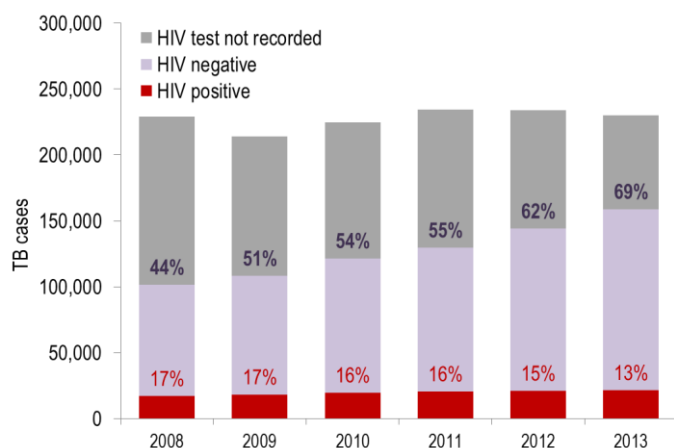
Worldwide:

- WHO estimated that among 9.0 million TB patients, 1.1 million were infected with HIV (12%).

In the Americas:

- WHO estimated 31,800 new TB cases infected with HIV.
- The countries reported 21,361 HIV co-infected patients among new and previously treated TB cases, a figure slightly superior to that of 2012.
- 3.3 per 100,000 population was the estimated TB/HIV incidence, the third highest after Africa and South East Asia.
- 91% of expected TB/HIV cases would be in 10 countries.
- 69% of the 233,000 notified TB cases knew the result of the HIV test and 13% of them were infected with the virus.
- The proportion of TB patients tested for HIV increased from 44% in 2008 to 68% in 2013. A gap remains on HIV detection in TB cases. South America has the largest gap with respect the other sub-regions.
- 15 countries tested more than 80% of their TB cases for HIV. Only 4 of them are among the top 10 countries with the highest number of estimated incident HIV-positive TB cases.
- 14 more countries reported having conducted TB screening in people with HIV in 2013, reaching 22 countries and nearly 77,000 HIV positive individuals.
- The 2012 TB treatment outcomes for coinfecting patients from 20 countries that reported this data showed 54% success rate, 19% deaths, 14% lost to follow-up and 12% not evaluated.

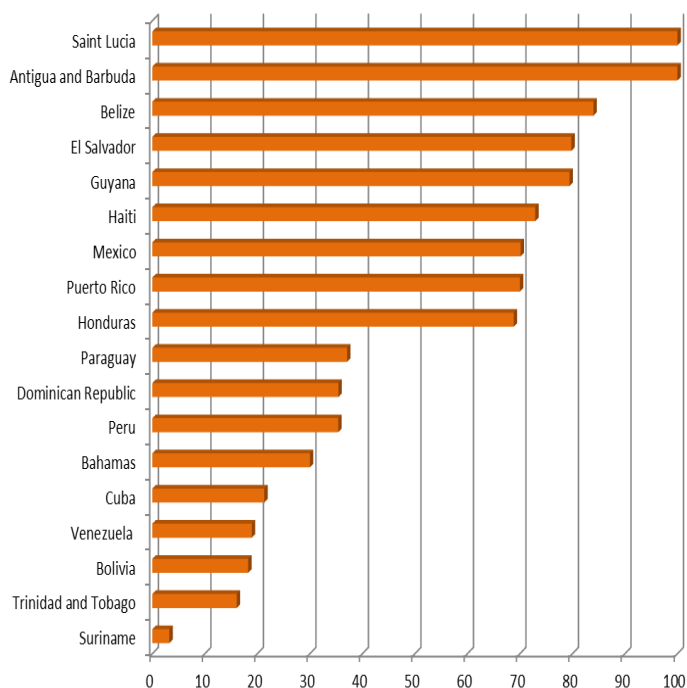
HIV test coverage and status among TB cases in the Americas 2008-2013



Source: TB Regional Report 2014

- 14 countries of the Region were implementing the Xpert MTB-Rif as TB diagnostic method in HIV positive cases in 2013 showing a slow increase.
- 18 countries reported the number of people with HIV receiving Isoniazid preventive therapy – IPT in 2013, reaching 62,500 individuals, three times the number in 2012.
- 23 out of 36 countries reported on the provision of cotrimoxazole preventive therapy – CPT for TB/HIV patients. The percentage ranged from 0 to 100% in these countries.

Percentage of reported TB/HIV cases with CPT*. 2013 (Countries with data**)

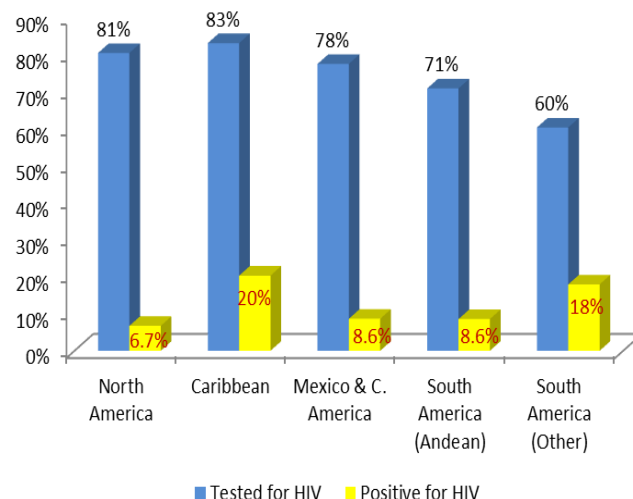


* Cotrimoxazole preventive therapy (trimethoprim/sulfamethoxazole)

** Barbados, Costa Rica, Guatemala, Ecuador and Uruguay reported zero cases (data to be confirmed)

Source: TB Regional Report 2014

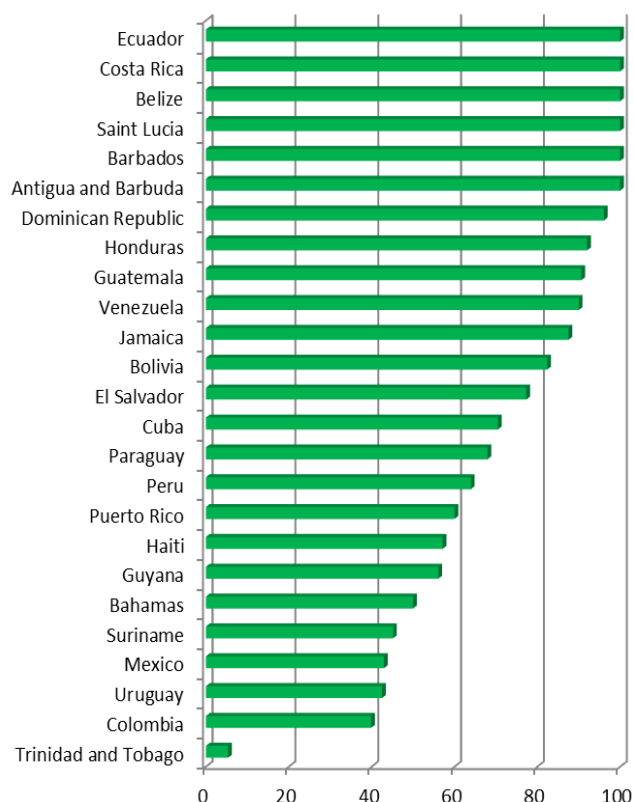
HIV test coverage and positive results among TB cases by subregions - The Americas 2013



Source: TB Regional Report 2014

- 25 out of 36 countries reported on the provision of antiretroviral therapy – ART, ranging from 5.4 to 100%. Most countries still need to increase their efforts to reach the international recommendation of 100%.

Percentage of reported TB/HIV cases on ART*, 2013 (Countries with data**)



* Antiretroviral therapy

** Brazil that in previous years had reported the largest number of TB/HIV cases on ART has not provided this data for 2013

Source: TB Regional Report 2014