

In 2011:

WHO Estimates

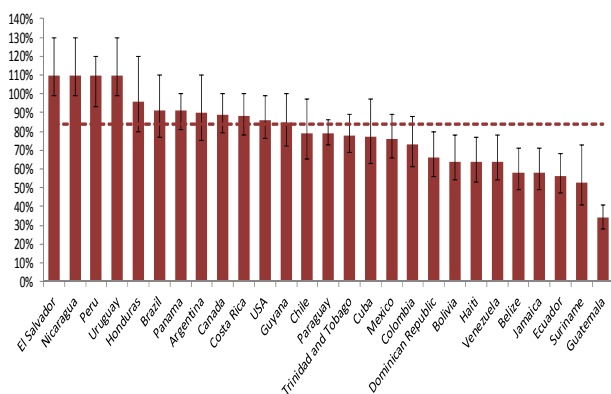
World

- 8.7 million new TB cases and 1.4 million deaths due to TB in the world.

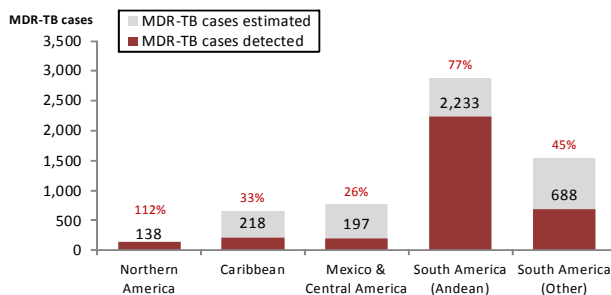
Region of the Americas

- 268,000 new estimated TB cases and 30,000 estimated deaths due to TB, including those co-infected with HIV in the Americas.
- New estimated TB cases represented 3% of the global burden of the disease.
- Four countries (Brazil, Peru, Mexico and Haiti) had 60% of the estimated TB cases.
- The estimated incidence rate was 28 cases per 100,000 population.

TB case detection rate, selected countries, 2011



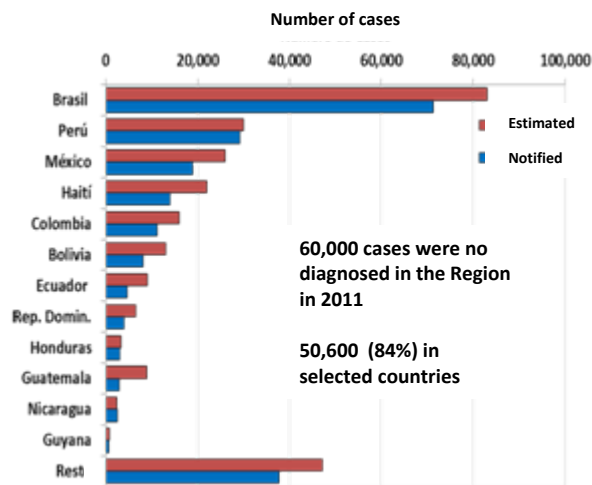
MDR-TB case detection by sub-regions, 2011



Notifications

- The Americas notified 218,000 TB cases of which 9,800 (5.1%) were children.
- The notified incidence rate was 23 cases per 100,000 population.
- TB case detection represented between 81 and 84% of the estimated cases, with big differences among countries.
- Treatment success rate for new smear + pulmonary TB cases was 75% , cohort 2010.

Case detection gaps, selected countries, 2011



60,000 cases were not diagnosed in the Region in 2011

50,600 (84%) in selected countries

TB/HIV

- HIV testing was performed and the result known in 54% of the notified TB cases.
- 17% of TB cases with HIV results were positive.
- 64% of the TB/HIV cases received Antiretroviral therapy and 43% Cotrimoxazol Preventive Therapy.

MDR-TB (Multidrug Resistant TB)

- 6,000 MDR-TB cases were estimated.
- 3,500 MDR-TB cases were diagnosed and 80% started treatment.
- 11 countries reported at least 1 XDR-TB case (extensively drug-resistant TB).

TB Laboratory

- 17 countries had 1 microscopy laboratory per 100,000 population.
- 14 countries had 1 culture laboratory per 5 million population.
- 8 countries had 1 drug sensitivity testing laboratory per 5 million population.
- 7 countries incorporated molecular tests.

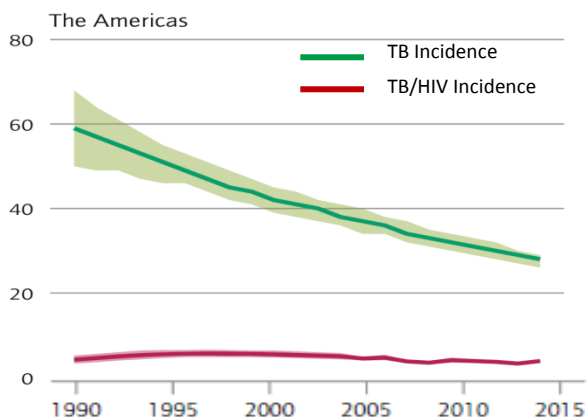
Financial Data

- 15 countries that reported available resources for TB control, reported 90% of them coming from the state.
- These 15 countries reported a financial gap of USD 38 million for 2013

THE AMERICAS AND THE MILENIUM DEVELOPMENT GOALS

Objective 6: Combat HIV/AIDS, malaria y other diseases...

Estimated incidence 1990-2015



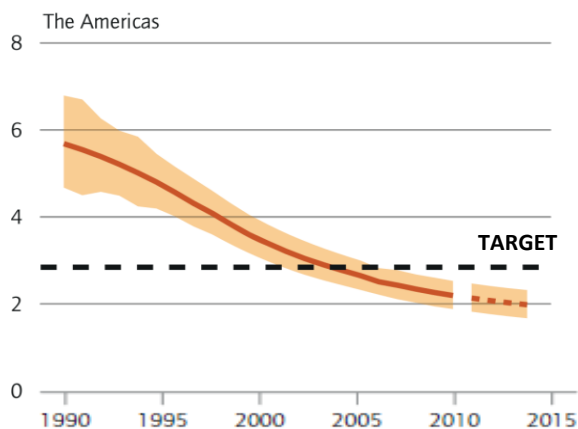
Target 6c: To have halted and reverse TB incidence...

- Incidence diminishes 3% annually.

Indicator 6.9: TB prevalence and death rates reduced by 50% by 2015 relative to 1990

- Mortality has diminished by 61% in 2011 with respect to 1990.
- Prevalence has diminished by 62% in 2011 with respect to 1990.

Estimated mortality, 1990-2015



Estimated prevalence, 1990-2015

