

## Unit 1: TB Today – A Global Emergency

### Activity 1: Graph Activity Sheet

1. Construct a double bar graph using the following table, comparing the TB prevalence rates in 1990 and 2011.

Country	Prevalence Rate 1990 (per 100,000)	Prevalence Rate 2011 (per 100,000)
India	450	250
China	250	100
South Africa	400	750
Indonesia	450	300
Canada	10	5

Source: WHO Global Tuberculosis Report 2012  
[http://www.who.int/tb/publications/global\\_report/en/index.html](http://www.who.int/tb/publications/global_report/en/index.html)

2. What is the rate of change between the years for each country?
3. Based on the bar graph and rates of change, what country has the greatest change in TB? The smallest change?
4. Is there an overall improvement in prevalence rate? What country showed no improvement in prevalence?