

# 38. Progress and lessons learnt from national TB prevalence surveys

Saturday, 01 November 2014, 09:15 - 11:15

Room 114



**Type** Sponsored Core Symposium

**Track** Tuberculosis

**Topic** Epidemiology

**Organised by** World Health Organization, WHO Global Task Force on TB Impact Measurement

**Description** The Global Task Force on TB Impact Measurement's strategy is to strengthen the measurement of the burden of TB disease. The scope of work includes the conduct of TB disease prevalence surveys in a set of global focus countries that meet epidemiological and other criteria. There has been unprecedented progress in the implementation of national TB prevalence surveys since 2008 for which a rich source of data to inform programme policy and strategy have been obtained. This symposium will describe the current progress and key lessons learnt from recent national surveys from Asia and Africa.

**Target audience** TB programme managers, TB programme staff, public health specialists, epidemiologists, TB researchers, policy-makers and funders of TB care and control.

**Objectives**

1. To describe the current global status of national TB prevalence surveys
2. To share the latest results from recently completed national TB prevalence surveys from Africa and Asia
3. To discuss the implications of survey results for national TB programmes
4. To understand how survey results impact on TB burden estimation
5. To discuss the introduction of new technologies for community-based surveys

**Keywords** Epidemiology; national TB prevalence surveys; TB surveillance; TB impact measurement

**Coordinator(s)** Ikushi Onozaki (Switzerland), Marina Tadolini (Italy)

**Chair(s)** Jaap Broekmans (Netherlands), Eugene Mc Cray (USA)

**Presentations**

**09:15 - 09:30** Overview, progress and the current standard design of national TB prevalence surveys  
Irwin Law (Australia)

**09:35 - 09:50** Results from the national TB prevalence survey of Malawi  
Rhoda Banda (Malawi)

**09:55 - 10:10** Results from the national TB prevalence survey of Ghana  
Frank Adae Bonsu (Ghana)

**10:15 - 10:30** Results from the national TB prevalence survey of Indonesia  
Dina Lolong (Indonesia)

**10:35 - 10:50** How have survey results changed TB burden estimate?  
Philippe Glaziou (Switzerland)

**10:55 - 11:10** Can we seek new and simpler methods for post-2015 surveys?  
Eveline Klinkenberg (Ethiopia)