To produce robust, rigorous, widely-endorsed assessment of whether 2015 global TB targets are achieved at global level, regional and country levels

- Incidence falling
- Prevalence and mortality rates cut 50% vs 1990

To regularly report on progress towards impact targets in years leading up to 2015

To strengthen national capacity in monitoring and evaluation of TB control
Brief history of Task Force work

1. National TB prevalence surveys in 22 global focus countries
   - June 2006
   - Dec 2007
   - Sep 2008
   - March 2010
   - May 2012
   - May 2013

2. Strengthening surveillance, with ultimate goal of direct measurement from notification and vital registration
   - Methods review

3. Periodic methods/review update, last June 08-Mar 10
   - Intensified collaboration, Global Fund and Centers for Disease Control (CDC)

3 strategic areas of work defined
National TB prevalence surveys
## Overview of progress

### 2002-2008

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<th>Year</th>
<th>Cambodia</th>
<th>Malaysia</th>
<th>Eritrea</th>
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### 2009-2017

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<th>Uganda</th>
<th>Viet Nam</th>
</tr>
</thead>
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*Survey completed (14*)

*Survey ongoing (3)*

*Survey planned (11)*

*since Task Force subgroup active*

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About 20 surveys expected between 2009 and 2015
Further 8 around the 2015 target year/baseline post-2015
20/22 global focus countries (not Mali, Sierra Leone)
+ 7 more: Laos, Gambia, Sudan, Zimbabwe, Mongolia, Nepal, DPR Korea
Overview of progress

- Repeat survey done
- Repeat survey planned
- 1 survey done
- Survey ongoing
- Survey planned 2014 or 2015
Data repository

1. What are we aiming for?
   - Participant-based (anonymised) survey data stored in WHO-hosted database
   - Aggregated data for key results stored in WHO-hosted database
   - Both to be accessed and used according to terms agreed with countries

2. What have we done so far?
   - Identified existing precedent/model example (incl. software) to follow
     - WHO Multi-Country Studies Data Archive, holds individual-level data from around 145 studies
     - *survey-specific access controls* (i.e. can decide whether data are public or permission needed to obtain copy of the dataset from owners).
     - [http://apps.who.int/healthinfo/systems/surveydata/index.php/catalog](http://apps.who.int/healthinfo/systems/surveydata/index.php/catalog)
   - Developed advanced draft of variables required for participant-level data
   - Defined aggregated data needed; some already in WHO global TB database

3. Next steps and timelines
   - Establish repository, based on and using same software as WHO multi-country studies data archive (*Q3 2014*)
   - Develop written agreement for signature by WHO + national authorities, defining data to be stored + access rights, following existing models (*Q3 2014*)
   - Invite countries to store data in data repository (*from Q4 2014*)
Publications from countries

Tuberculosis prevalence in China, 1990–2010; a longitudinal analysis of national survey data
Lixia Wang, Hui Zhang, Yunzhou Ruan, Daniel P Chin, Yirin Xia, Shiming Cheng, Mingting Chen, Yanlin Zhao, Shiwen Jiang, Xin Du, Guangxue He, Jun Li, Shengfen Wang, Wei Chen, Caihong Xu, Fei Huang, Xiaojue Liu, Yu Wang

National survey of tuberculosis prevalence in Viet Nam
Nguyen Binh Hoa, Dinh Ngoc Sy, Nguyen Viet Nhung, Edine W Tiemersma, Martien W Borgdorff & Frank GJ Cobelens
GTB-led publications in development

1. Prevalence surveys in Asia 1990–2012: an overview of results and lessons learned (virtually ready for journal submission)

2. Prevalence surveys in Africa and Asia since 2009: programmatic and policy implications (in preparation)


AND A book with results from each survey since 2009: to be developed with multiple Task Force partners in 2015