

# Financing the response to End TB Diversifying funding source to fill the gap

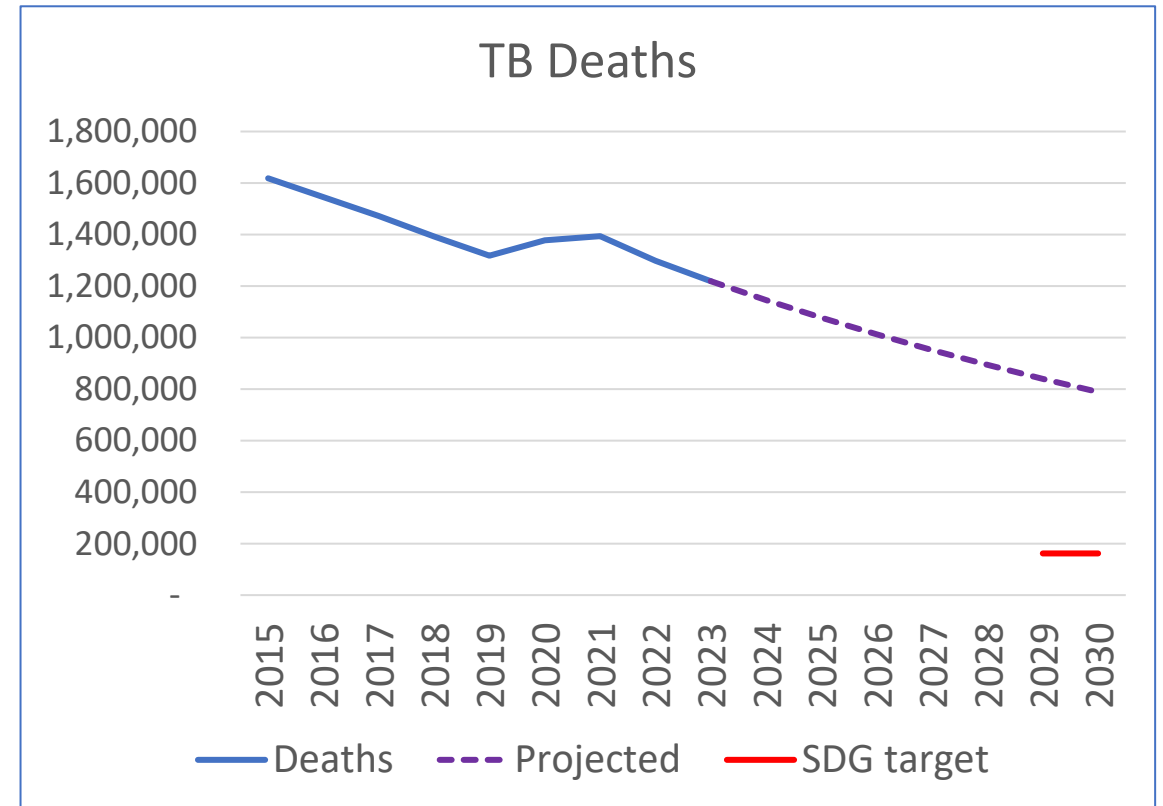
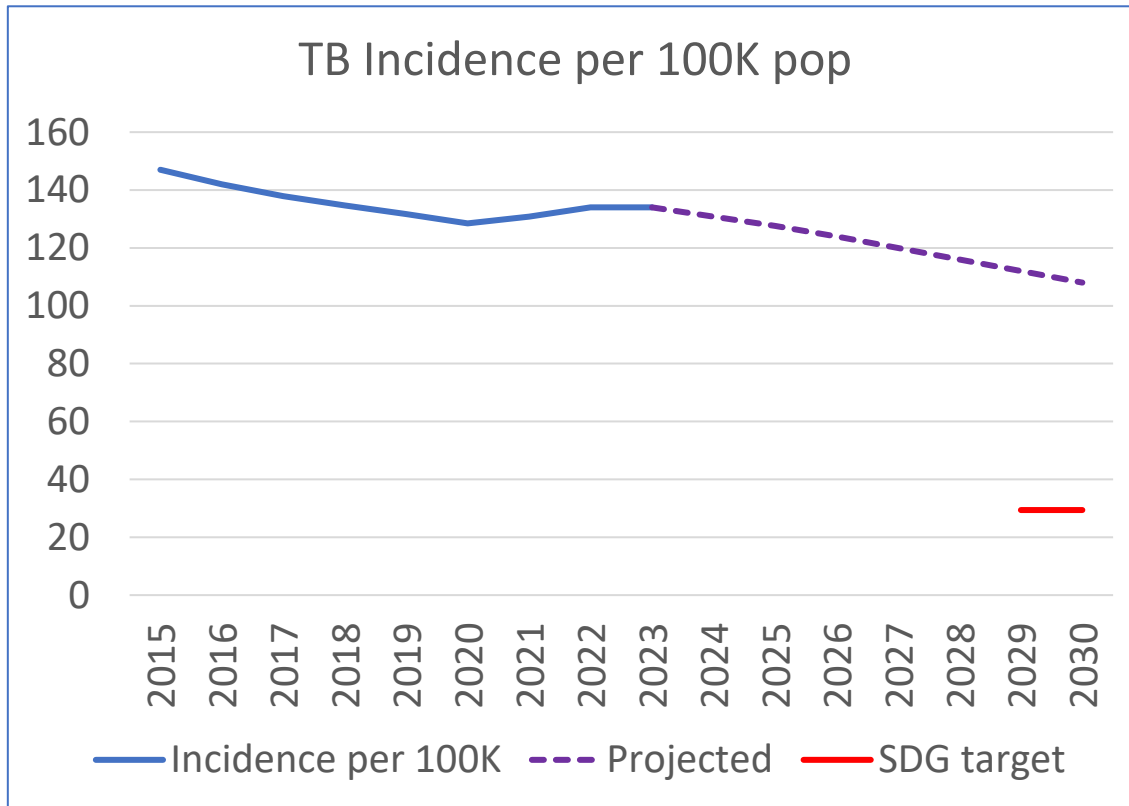
**STOP TB PARTNERSHIP**

**38<sup>th</sup> BOARD MEETING**

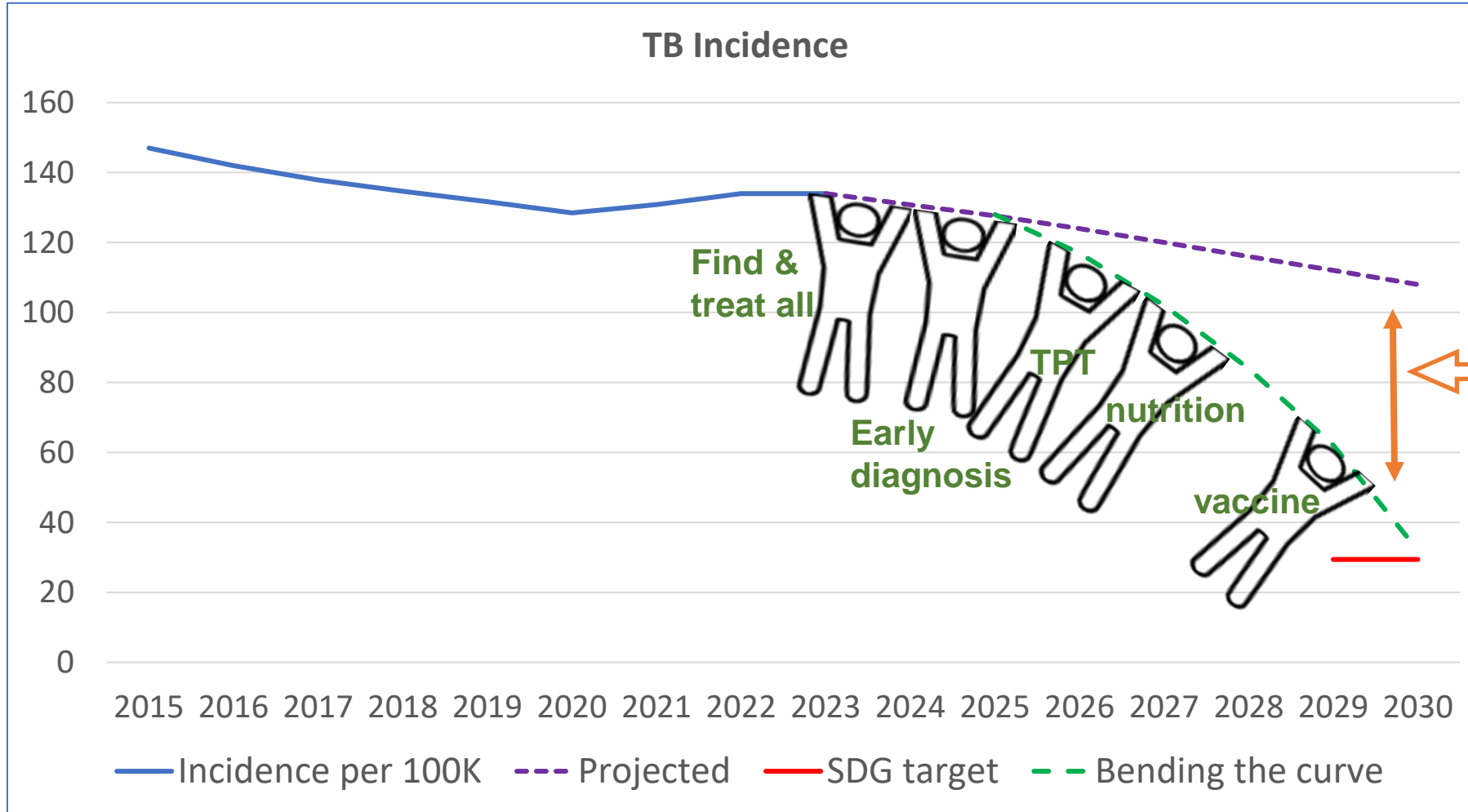
12–14 December 2024 • Abuja, Nigeria



- SDG 2030 targets: **90%** reduction in TB deaths & **80%** reduction in TB incidence rate
- Both targets are **off track** and with ‘business as usual’ the target will be missed



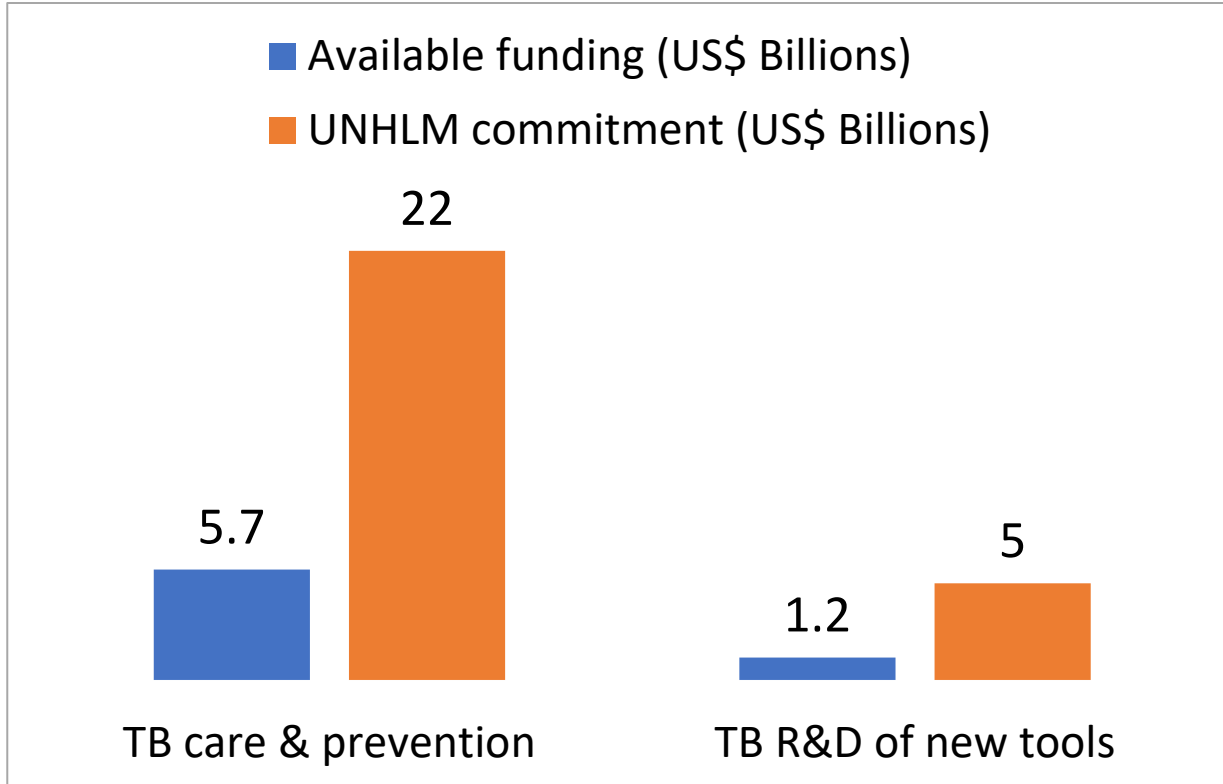
# Ending TB: More effort needed to bend the curve



Progress will be there with current levels of funding.

But we cannot end TB without additional funding.

# Funding Gap in TB (global, 2023)



Several high TB burden countries are running out of cash while recording all time high notification in 2023 and good progress after COVID related setback

- e.g. funding gap in 2025 and 2026 highlighted by Stop TB to the Global Fund Board and Strategy Committee in August 2024

Ref: <https://www.stoptb.org/what-we-do/advocate-endtb/global-fund-disease-split>

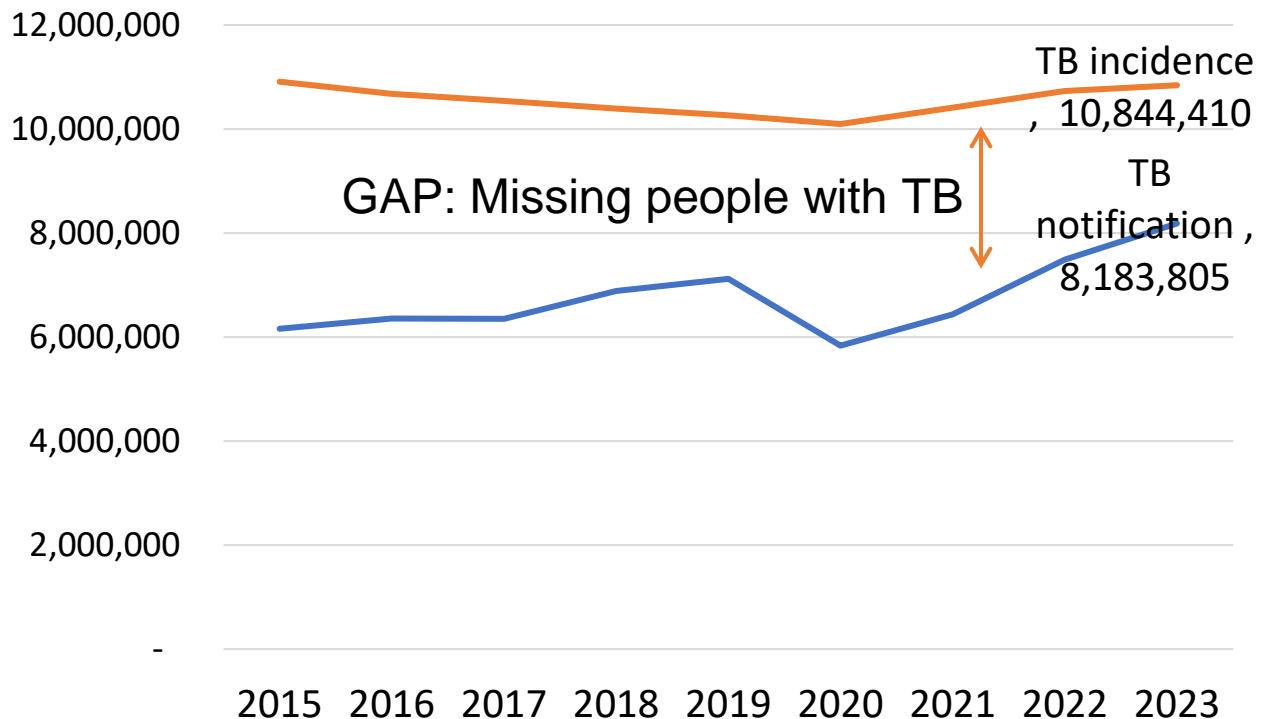
Ref:

1. Commitment from UNHLM 2023 Political Declaration
2. Available funding for TB care & prevention - WHO Global TB Report 2024
3. Available funding for TB R&D - TAG-Stop TB Annual Research Funding Report 2024

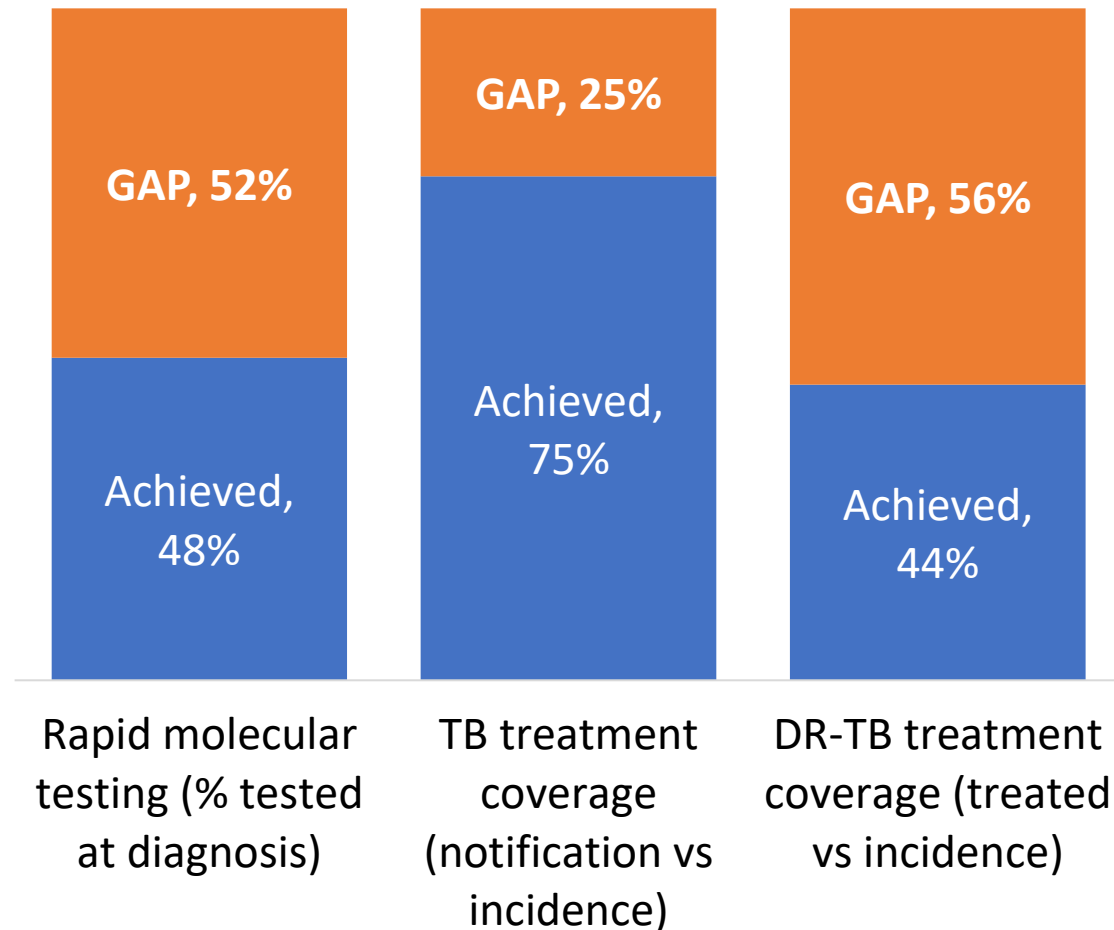
## Consequences of funding gap

Diagnostic gap: one of the biggest barriers to end TB

TB incidence and notification GAP



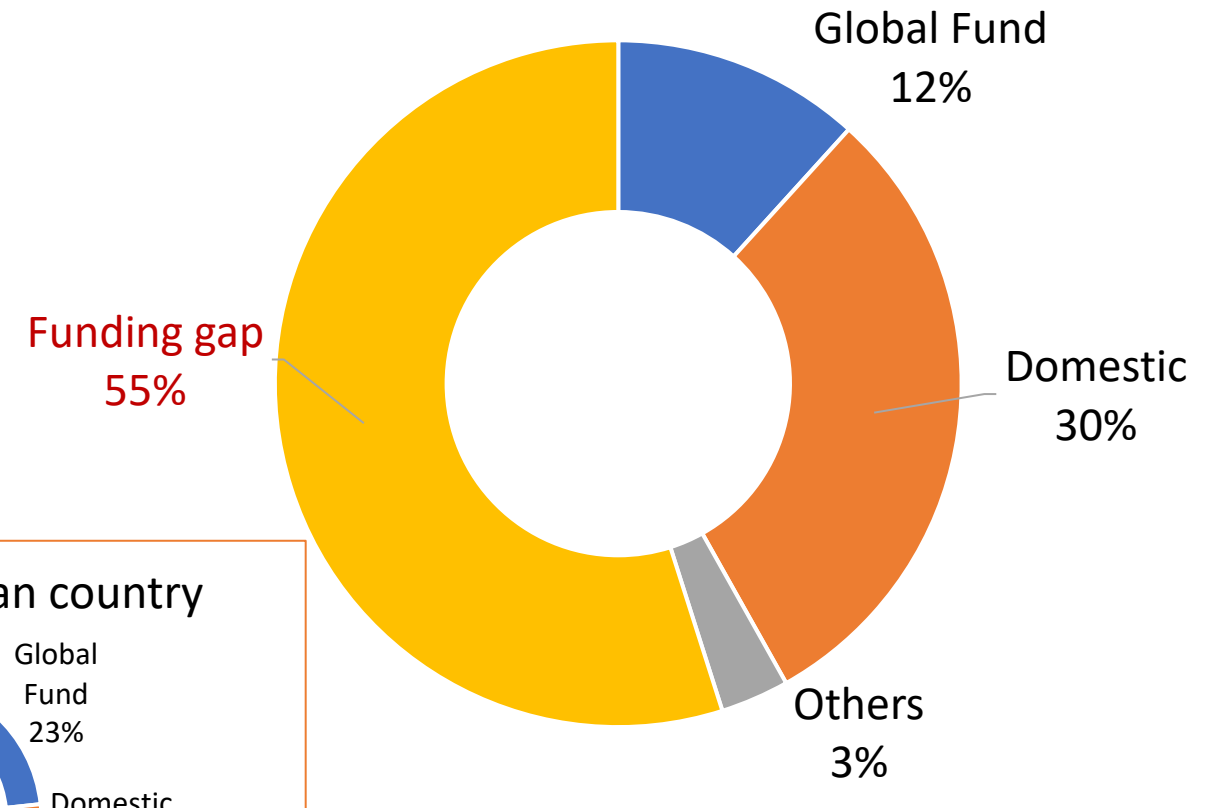
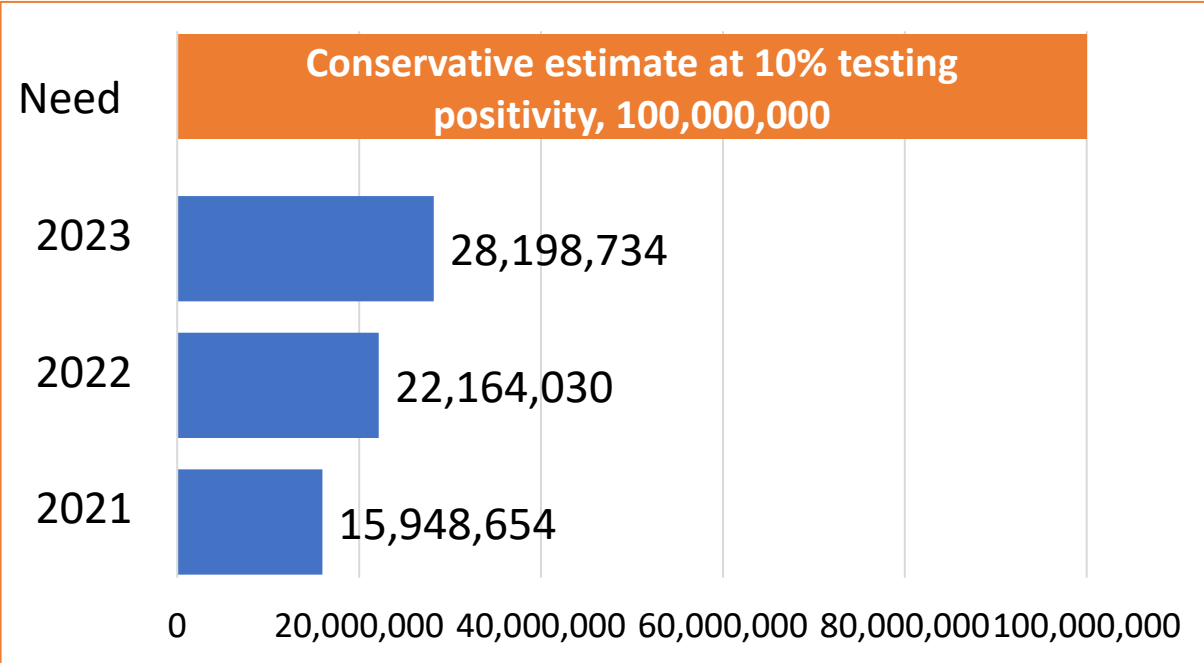
## GAPS



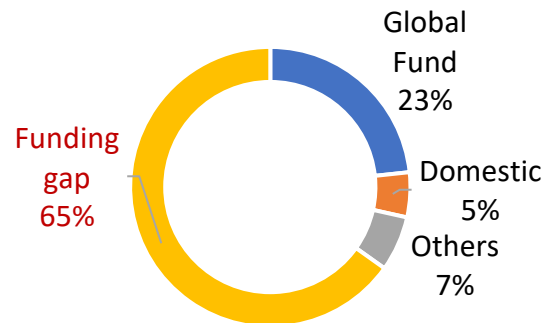
Data source: WHO publicly available data <https://www.who.int/teams/global-tuberculosis-programme/data>

# The scale of needs and gaps is huge

Data from GG funding requests for 9 High Impact Asia Countries (58% of global burden), 2024-2027  
Break-up of total \$9.3 billion NSP budgets



## Example of an African country



# Where will the additional funds needed come from?

Domestic budget, national and sub-national

Indonesia, India and others have demonstrated that it is possible

Global Fund

Higher replenishment scenario will increase funding for TB

CCMs can reallocate more funds to TB (South Africa example)

Private sector funding

E.g. Mining companies in South Africa, private sector in Nigeria and India

Development Banks

Concessional loans, blended loans and grants, PforR

India and Indonesia received World Bank financing for TB.

Others

Innovative financing, Sin Tax, Debt swap

Funding not labeled as TB

UHC/PHC, Health Insurance, PPR, Green Fund

# Health Insurance

- Several countries are scaling up health insurance
  - In some countries TB is included, and in some others excluded
- EECA Region:
  - Health insurance systems are scaling up in most countries
  - TB services being incorporated in basic benefits package – not always easy

**Good practice: Republic of Moldova**

Comprehensive TB coverage under the mandatory health insurance system:

- TB diagnosis, treatment and prevention services
- Active case finding ('pulmonary screening program' for TB and other diseases)
- Treatment adherence support (monetary incentives for patients)
- Outreach activities among TB KVPs by local NGOs ('social contracting')

Home > News > Health

## NHIA To Expand Health Insurance Access For Vulnerable Nigerians

By Racheal Abujah | November 4, 2024 | 358 | 0

Social Science & Medicine  
Volume 277, May 2021, 113875

### Does Ghana's National Health Insurance Scheme provide financial protection to tuberculosis patients and their households?

Debora Pedrazzoli <sup>a</sup>, Daniel J. Carter <sup>b</sup>, Josephine Borghi <sup>c</sup>, Samia Laokri <sup>d</sup>, Delia Boccia <sup>b</sup>, Rein MGJ. Houben <sup>a</sup>

STATE OF THE ART

### How tuberculosis programs can navigate the world of social health insurance

W. A. Wells,\* G. Stallworthy,\* Z. Balsara<sup>†</sup>

\*United States Agency for International Development (USAID), Washington, DC, <sup>†</sup>Independent consultant, Seattle, WA, USA; <sup>‡</sup>USAID, Jakarta, Indonesia

**SUMMARY**

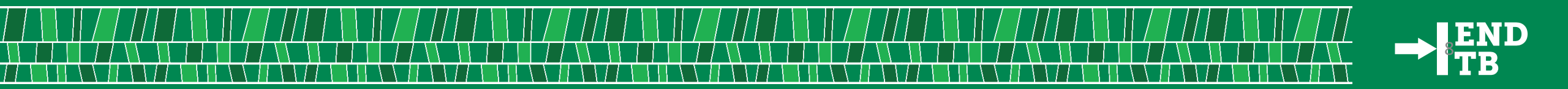
Many countries with a high tuberculosis (TB) burden are adopting social health insurance (SHI) schemes. However, the national TB programs (NTPs) of these countries are only just starting to grapple with the effects of SHI on their operations. Here, we review the rationale for analyzing TB programs in light of the changes brought by SHI. We consider the influence of certain purchasing decisions on TB care and prevention, and the opportunities that SHI may present for NTPs to broaden private sector engagement, extract TB data across the health sector, and facilitate quality improvement efforts. We also explore which functions are likely to be performed by SHI systems, which require special attention with the advent of SHI, and the metrics that indicate how much of TB care seeking and treatment can be reached and influenced by SHI. SHI presents certain risks for TB programs, but also opportunities to adapt to a more modern health system and to bring quality TB care and treatment to more people.

**KEY WORDS:** purchasing; incentives; universal health coverage

**[WHAT IS COVERED?]**      *The full range of essential TB services are provided ...*

**[WHO IS COVERED?]** ... *all people in need, with special emphasis on the poor, vulnerable and marginalized populations ...*

**[HOW MUCH IS COVERED?]** ... *not exposing the users of these services to financial hardship.*



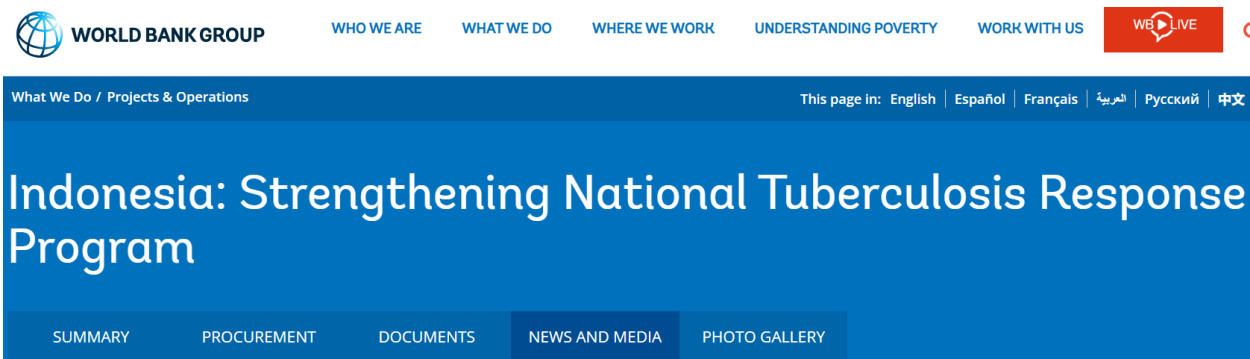


# Development Banks

World Bank

- With Global Fund “loan buy down”

Asian Development Bank – in discussions with some countries



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## Indonesia: Strengthening National Tuberculosis Response Program

SUMMARY PROCUREMENT DOCUMENTS NEWS AND MEDIA PHOTO GALLERY

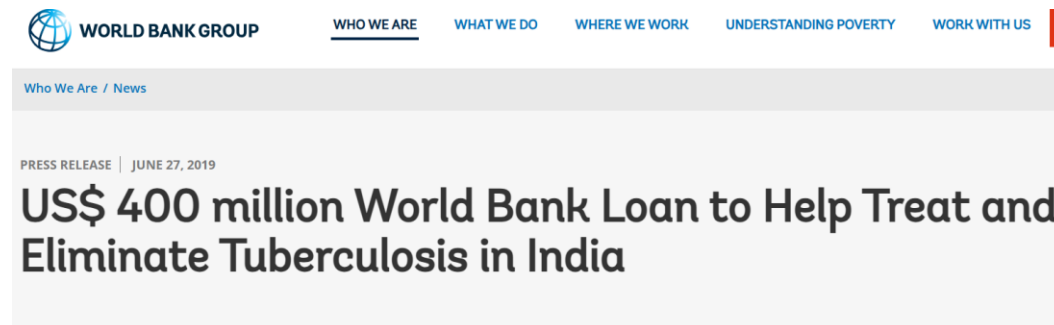
Sort By: Date All | Press Release

### New World Bank Financing Aims to Strengthen Indonesia's Tuberculosis Response Program

The World Bank's Board of Executive Directors has approved a \$300 million loan to the Indonesian government on December 19, 2022, to improve coverage, quality and efficiency of tuberculosis (TB) response in Indonesia.

Date: January 16, 2023 Type: Press Release Language: English

Feedback



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Who We Are / News

PRESS RELEASE | JUNE 27, 2019

## US\$ 400 million World Bank Loan to Help Treat and Eliminate Tuberculosis in India

**New Delhi, June 27, 2019** – The World Bank and the Government of India today signed a loan agreement of \$400 million for the Program Towards Elimination of Tuberculosis. The program aims to improve the coverage and quality of TB control interventions in nine states[1]. TB remains a public health crisis that kills an estimated half a million people in India every year.

#### RELATED

- WORLD BANK Program Document: Elimination of Tuberculosis
- Video- Inside India's

Challenge: Finance Ministries are reluctant to include health and TB in the interaction with Development Banks.

## Private business sector funding – some examples

### South Africa:

- 10-fold reduction in TB in the South African mining sector from over 2000 per 100K to over 200K per 100K in last 2 decades.
- Private mining sector contributed and partnered with the Govt. of South Africa

### Nigeria:

- In July 2024 convened a meeting and announced funding

### India:

- Under CSR large amount of funds being committed for TB

### Multiple countries:

- Several private companies have their own TB care and prevention programs for employees



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NGNGBP 0.0004929 -0.0000021 (-0.42%) NGNEUR 0.000599 0.000000 (0.00%) NGNOE

Home > Health > Private sector commits \$25m to tackle TB in Nigeria

### Private sector commits \$25m to tackle TB in Nigeria

Godsgift Onyedinefu - December 10, 2024



# Climate and TB

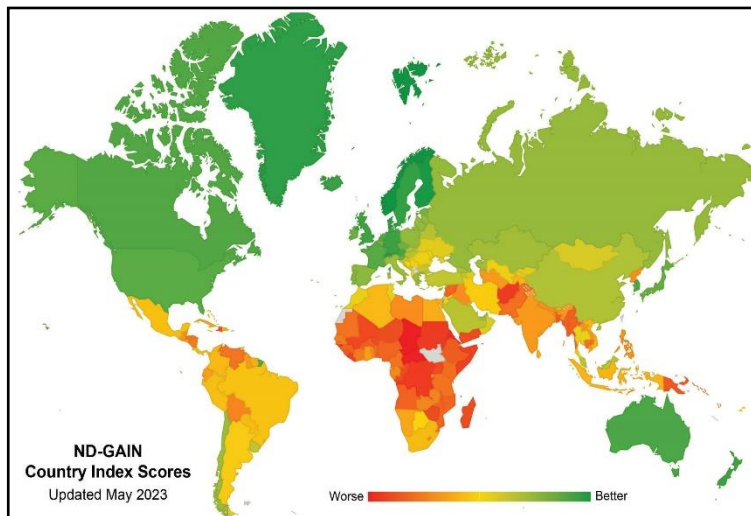
## Country Vulnerability to Climate Change & Country TB Burden overlap geographically

July 2024: ADB partnering with STP did first ever international meeting on TB & climate in Tokyo.

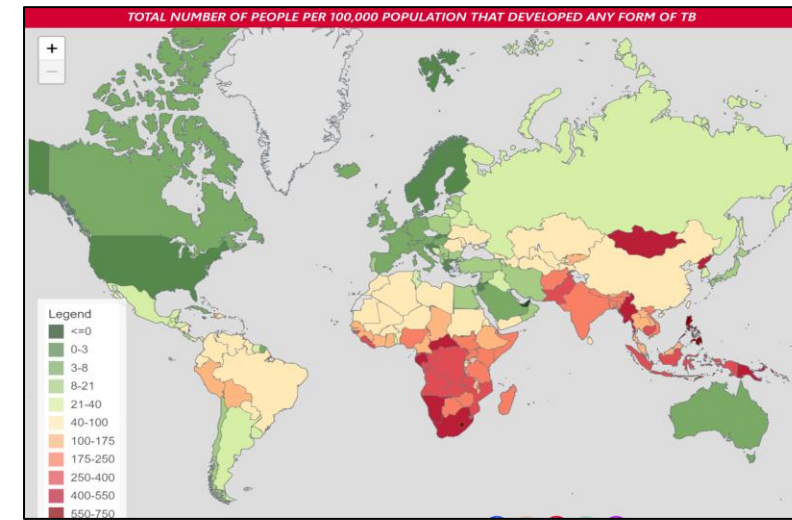
Nov 2024: STP, Govt of Azerbaijan & Partners did first ever TB side event in a climate summit at COP29 in Baku

Potential for countries to apply to Green Climate Fund

STP can support  
- UNOPS application for LTA as service provider to GCF is under consideration



<https://gain.nd.edu/our-work/country-index/>



<https://dashboards.stoptb.org/map-dashboard.html#>



NEWS ALERT - 18 November 2024 | Baku, Azerbaijan



Event date: Wednesday, July 17, 2024 - 18:00 to Friday, July 19, 2024 - 01:00  
Tokyo, Japan

# Climate Funds- Opportunities for TB

**Purpose:** To support projects that help developing countries mitigate and adapt to the impacts of climate change.

**Potential Use for TB:** Funds to build climate-resilient health infrastructure, enhancing surveillance systems, improving healthcare access in disaster-prone areas, climate friendly screening, diagnostics and treatment options, and promoting sustainable health solutions in vulnerable regions affected by both TB and climate change.

**Link to TB:** Climate-resilient healthcare infrastructure and capacity building for TB diagnosis and treatment, using climate friendly and resilient tools

**Asian Development Bank-** US\$15 billion, 2 billion for Climate and Infectious diseases

## Green Climate Fund

Stop TB started conversations with:

- **Santiago network**
- **Vulnerable Twenty (V20)** Group of Ministers of Finance of the Climate Vulnerable Forum

## Others:

Global Environment Facility (GEF), Adaptation Fund, Climate Investment Funds, World Bank Climate Change Fund, The Least Developed Countries Fund (LDCF), The Climate Adaptation and Resilience Programme (CARP), The Green Recovery Fund, The Climate and Development Knowledge Network (CDKN).

# PPR: Airborne Infection Defense Platform (AIDP)

- August 2024: ASEAN launched AIDP supported by USAID, Stop TB Partnership and STP Indonesia
- An opportunity to connect TB with pandemic preparedness in ASEAN countries
- Landscape assessment being done now
- PPR actors in these countries are now sensitized
- Potential for ASEAN high TB burden countries to include TB within future PPR funding and applications to Pandemic Fund



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### ASEAN Launches Airborne Infection Defense Platform to Address Tuberculosis

By Advertorial Desk August 9, 2024

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(From left to right) John Edgar, Director of USAID Regional Development Mission for Asia, ASEAN Office, Teodoro Herbosa, Stop TB Partnership Board Chairman, Bounfeng Phoummatayasth, Minister of Health of Laos, and Phinepadith Xangiyarath, Director General of Department of Communicable Disease Control, Ministry of Health. (photo supplied)

#### This Week

Hypefest Hong Kong 2024: An Unforgettable

The Airborne Infection Defense Platform (AIDP) was officially launched on 8 August in Vientiane Capital to strengthen ASEAN countries' tuberculosis (TB) response, health care systems, and pandemic preparedness to address the growing issue of airborne respiratory infections.

# Debt Swaps / Debt2Health (D2H)

Applying for Funding Grant-making C19RM Data Explorer Search term  Français

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## News Releases

Home > News Releases > 2024 > Germany and Mongolia Convert €29 Million Debt into Public Health Investments with Global Fund Support...

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### Germany and Mongolia Convert €29 Million Debt into Public Health Investments with Global Fund Support

09 December 2024

**ULAANBAATAR, MONGOLIA** – The Federal Republic of Germany, through KfW Development Bank, and the government of Mongolia, through the Ministry of Finance, signed today a landmark agreement to convert €29 million of Mongolia's debt into public health investments. With the new funds, Mongolia will enhance access to TB care, improve case detection and treatment, and expand HIV services for key and vulnerable populations. The country will also use the investment to transition to a more integrated and efficient health system.

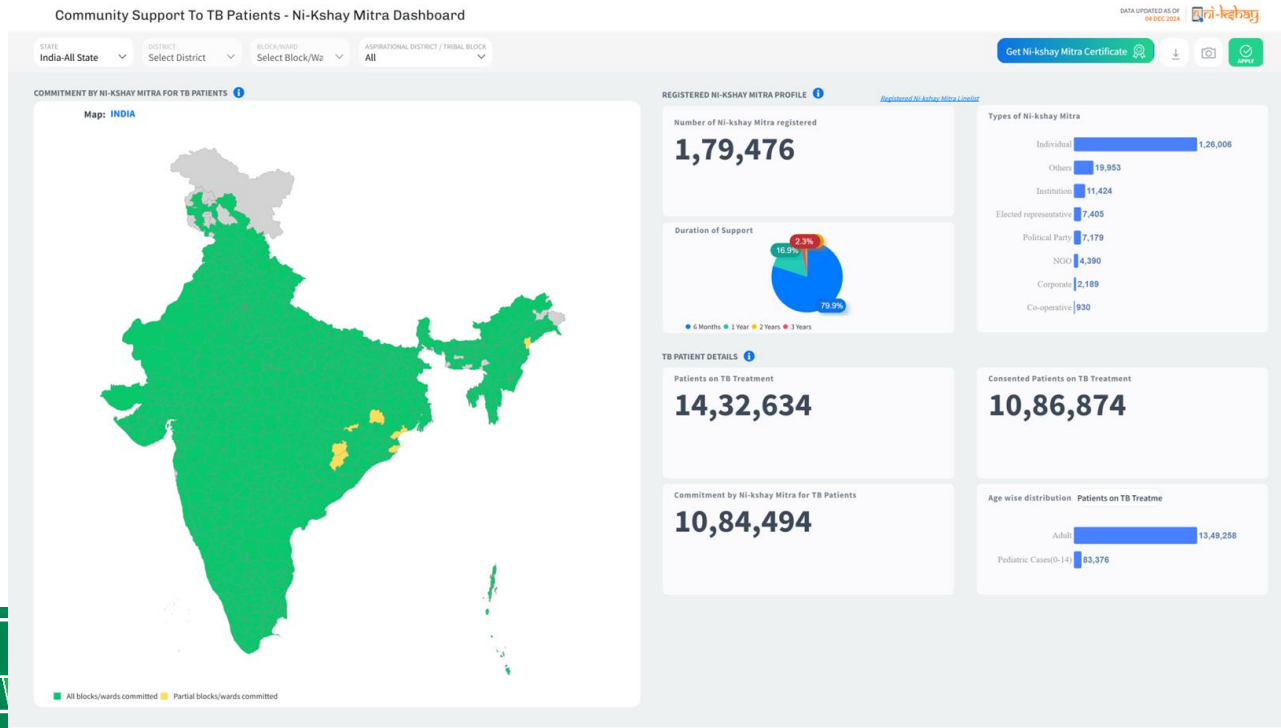


Debt2Health Agreement	Signed	Health Investments	Debt Swap Amount	Benefiting Program
Germany – Indonesia	Sept. 2007	US\$35M	US\$70M	HIV and AIDS
Germany – Pakistan	Nov. 2007	US\$26M	US\$53M	Tuberculosis
Australia – Indonesia	July 2010	US\$35M	US\$71M	Tuberculosis
Germany – Côte d'Ivoire	Sept. 2010	US\$13M	US\$25M	HIV and AIDS
Germany – Egypt	June 2011	US\$5M	US\$10M	Malaria (Ethiopia)
Spain – Cameroon	Nov. 2017	US\$10M	US\$27M	HIV and AIDS
Spain – Democratic Republic of the Congo	Nov. 2017	US\$3M	US\$9M	Malaria
Spain – Ethiopia	Nov. 2017	US\$4M	US\$8M	RSSH
Germany – El Salvador	Feb. 2019	US\$11M	US\$11M	RSSH
Germany – Jordan	Nov. 2020	US\$11M	US\$11M	MER <sup>2</sup>
Germany – Indonesia	April 2021	US\$56M	US\$56M	Tuberculosis
Germany – Sri Lanka	June 2021	US\$16M	US\$16M	RSSH

# Crowd funding in India

## Prime Minister TB Free India Campaign

- “Ni-Kshay Mitra”
- All-of-the-society approach for society to support people with TB, provide nutrition kit, diagnostic help, vocational training



Ministry of Health & Family Welfare, Government of India | Aardram | Health & Family Welfare Department, Government of Karnataka

**A MASS CAMPAIGN TO ELIMINATE TB**

Take Pledge to Help Persons with TB  
**Join as Ni-Kshay Mitra**

I urge every person, every organization and representatives associated with the civil society to take up this resolution of playing an active role in building a TB free India.

- Narendra Modi, Prime Minister

**PRADHAN MANTRI TB MUKTA BHARAT ABHIYAAN**

Join as Ni-Kshay Mitra and take pledge to help persons with TB. Any Individual, NGO, Elected Representative or Corporate Institute can become Ni-Kshay Mitra.

**TO JOIN AS NI-KSHAY MITRA**

- ▶▶ Log on <https://communitysupport.nikshay.in>
- ▶▶ Click on "Pradhan Mantri TB Mukta Bharat Abhiyaan"
- ▶▶ Fill-up Ni-Kshay Mitra Registration Form
- ▶▶ Choose persons with TB you would like to support
- ▶▶ Contribute by providing monthly Nutrition Kit, Diagnostic Help and Vocational Support

Ni-Kshay Helpline: **1800-11-6666**

Scan to know more about Ni-Kshay Mitra Abhiyaan

For more information, contact ASHA/A.N.M. or visit your Primary Health Centre

dhc: 17/02/13/0040/2223

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**END TB**

# Summary

- Huge funding gaps in country TB responses lead to gaps in TB prevention, diagnosis and treatment
- Global Fund replenishment at higher levels can increase TB funding - still not sufficient
- Domestic funding needs to be increased
- Time to diversify the sources of funding through financing from private sector, innovative financing, health insurance, Development Banks and financing not labelled as TB - such as for PPR and Climate



# Thank you