

The Union

Paris, November 15-18

WORLD CONFERENCE ON LUNG HEALTH 2023

TRANSFORMING EVIDENCE INTO PRACTICE



CONFLICT OF INTEREST DISCLOSURE FORM

I have no Conflict of Interest to report.

I have the following Conflict of Interest(s) to report:

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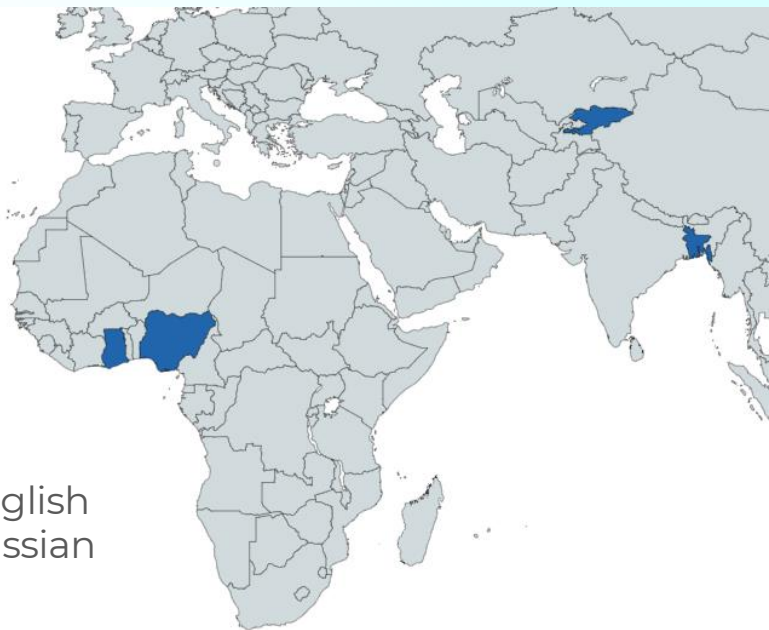
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IMPLEMENTING THE DATA-TO- ACTION CONTINUUM

**in Ghana, Nigeria, the Kyrgyz
Republic, and Bangladesh (2022)**

Presenter: Jeanne Chauffour, MS

THE DATA-TO-ACTION CONTINUUM (D



English
Russian



English
French

DATA COLLECTION



DATA REPORTING



DATA USE



Five Domains



**5
domains**

**18
subdomains**

48 questions

Domains	Subdomains
1. Data Collection and Reporting	<ol style="list-style-type: none"> 1. Data collection tools and workflow 2. Reporting 3. Data quality
2. Data Analysis and Use	<ol style="list-style-type: none"> 1. Data integration and exchange 2. Analytics and visualization 3. Dissemination and communication
3. Leadership, Governance, and Accountability	<ol style="list-style-type: none"> 1. Data use guidance 2. Data access and sharing 3. Organizational structure and function 4. Leadership and coordination 5. Monitoring, evaluation, and learning (MEL) 6. Financial resources
4. Capacity Building	<ol style="list-style-type: none"> 1. Data interpretation 2. Skill and knowledge development 3. Decision making ability
5. Information and Communications Technology (ICT)	<ol style="list-style-type: none"> 1. Hardware 2. Network and connectivity 3. ICT business infrastructure



NASCENT

DEFINED

ESTABLISHED

INSTITUTIONALIZED

OPTIMIZED

Data-to-Action Maturity Level

**Improving
TB Program
Performance
and Service
Delivery**





Aggregates

responses

from all completed data collection instruments into an analysis dashboard



Generates

data visualizations

that are context-specific and allow participants to assess their country's TB data use capacity



Recommends

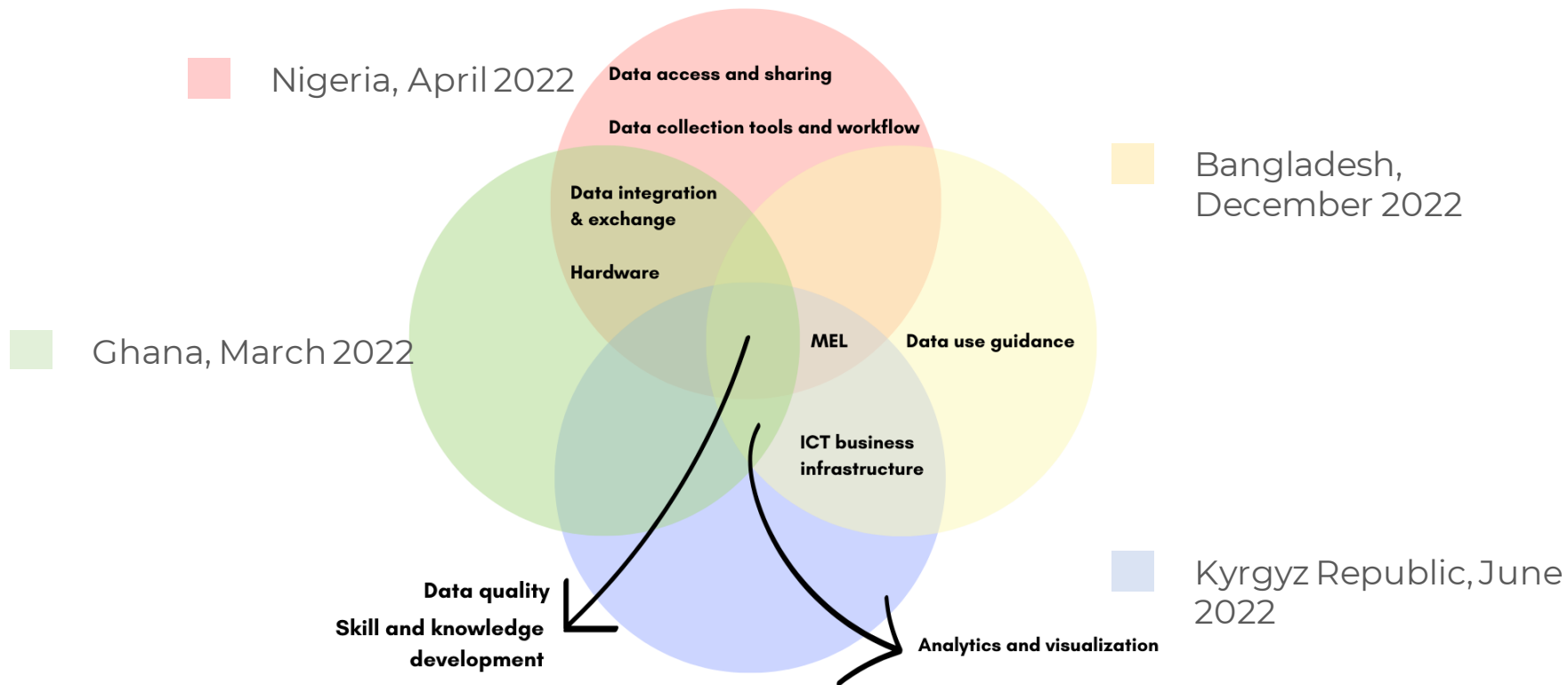
priority actions

based on the scores obtained that work for participants' systems and with the resources at hand





Domain and subdomain	Priority action	Specific gap addressed	Responsible party	Resources needed	Expected deliverable	Timeline
Domain 1, subdomain 3: Data quality	Undertake capacity building activities to sensitize staff on data quality characteristics and perform routine data quality checks	Lack of analytical capacity of the staff to undertake data quality procedures at the subnational level	NTP training department	<ul style="list-style-type: none"> HR (focal point) Budget for refresher training 	Comprehensive quality training	December 2023
	Develop a reliable data repository system	No functional and operational national server to house all national TB data	NTP	Budget for national server	Secured storage for data in national server	
	Reduce bias and duplication in data reporting	Lack of training against biases and duplication in data reporting			No duplication and limited bias in data quality	
	Conduct quarterly data consistency checks between e-TB Manager and DHIS2	<ul style="list-style-type: none"> Need to update the TB fields, forms and cards within DHIS2 incorporating the recent change (including those already incorporated into e-TB Manager) Discrepancy in the aggregated data available across e-TB Manager and DHIS2 	NTP & stakeholders	<ul style="list-style-type: none"> HR Budget Training Workshop 	<ul style="list-style-type: none"> Deployment of software developer support for DHIS2 Routine assessment of data quality 	
	Periodically report on data quality operations	Lack of documentation on the procedures performed to check data quality on a routine basis			Data quality performance report	June 2023
	Set up reliable, complete, and accurate routine checks and reviews for data quality	Lack of optimization of data quality checks	NTP M&E unit		Complete, accurate, and high-quality data	December 2024





ACKNOWLEDGMENTS

USAID, our donor, and USAID HQ advisors (in alphabetical order): Sevim Ahmedov, Andrew Goldbaum, Catherine Griesedieck, Abdul Naser Ikram, Joy Kamunyori, Noor Streeter

TB DIAH HQ staff (in alphabetical order): David Boone, Colleen Boyle, Daniel Cothran, Mamadou Diao Diallo, Ann Fitzgerald, Yanira Garcia-Mendoza, Wayne Hoover, Margie Joyce, Nia Kathoni, Manish Kumar, Stephanie Mullen, Meredith Silver, Ezra Tessera, and Hannah Zwick.

The D2AC Advisory Group members (in alphabetical order): Zeleke Alebachew, Timur Bazikov, Im Chanry, Mohammad Golam Kibria, Abiodun Olusegun Hassan, Samantha Huffman, Immaculate Kathure, Derek Kunaka, and Ersin Topcuoglu.

National TB Programs, USAID Mission Staff, and TB DIAH staff and consultants in Bangladesh, Ghana, Kyrgyz Republic, and Nigeria.

HELPFUL LINKS

**Homepage:**

<https://www.tbdiah.org/d2ac/>

Visit this page to:

1. Watch our 2-minute video
2. Read our technical reports and user guides
3. Read our two published papers
4. Access brochures in 5 languages

**Online Toolkit:**

<https://d2ac.tbdiah.org/>

Visit this page to:

1. Explore our online toolkit (in English and French)
2. Learn more about facilitating a D2AC workshop
3. Interact with the web interface to better understand how the tool is designed

THANK YOU FOR YOUR ATTENDANCE AND ATTENTION!

I am available to answer questions at
the end of all the presentations



This presentation was produced with the support of the United States Agency for International Development (USAID) under the terms of the TB Data, Impact Assessment and Communications Hub (TB DIAH) Associate Award No. 7200AA18LA00007.

TB DIAH is implemented by the University of North Carolina at Chapel Hill, in partnership with John Snow, Inc. Views expressed are not necessarily those of USAID or the United States government.

PR-23-073

