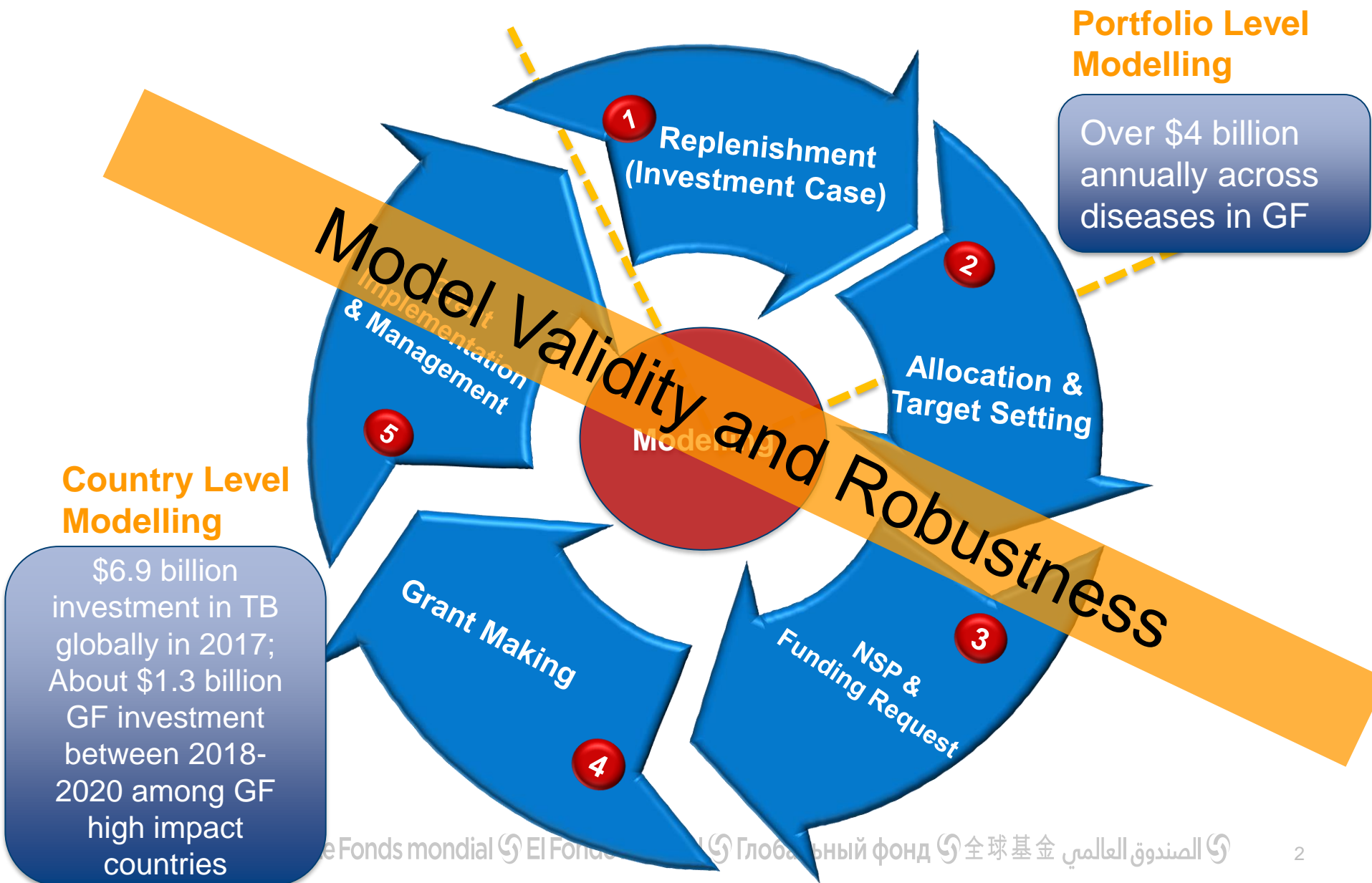


# **Global Fund's Perspectives on Benchmarking, Reporting and Reviewing of TB Modelling in Countries**

**Dr. Shufang Zhang, Strategic Information**  
**Date: September 10, 2018**

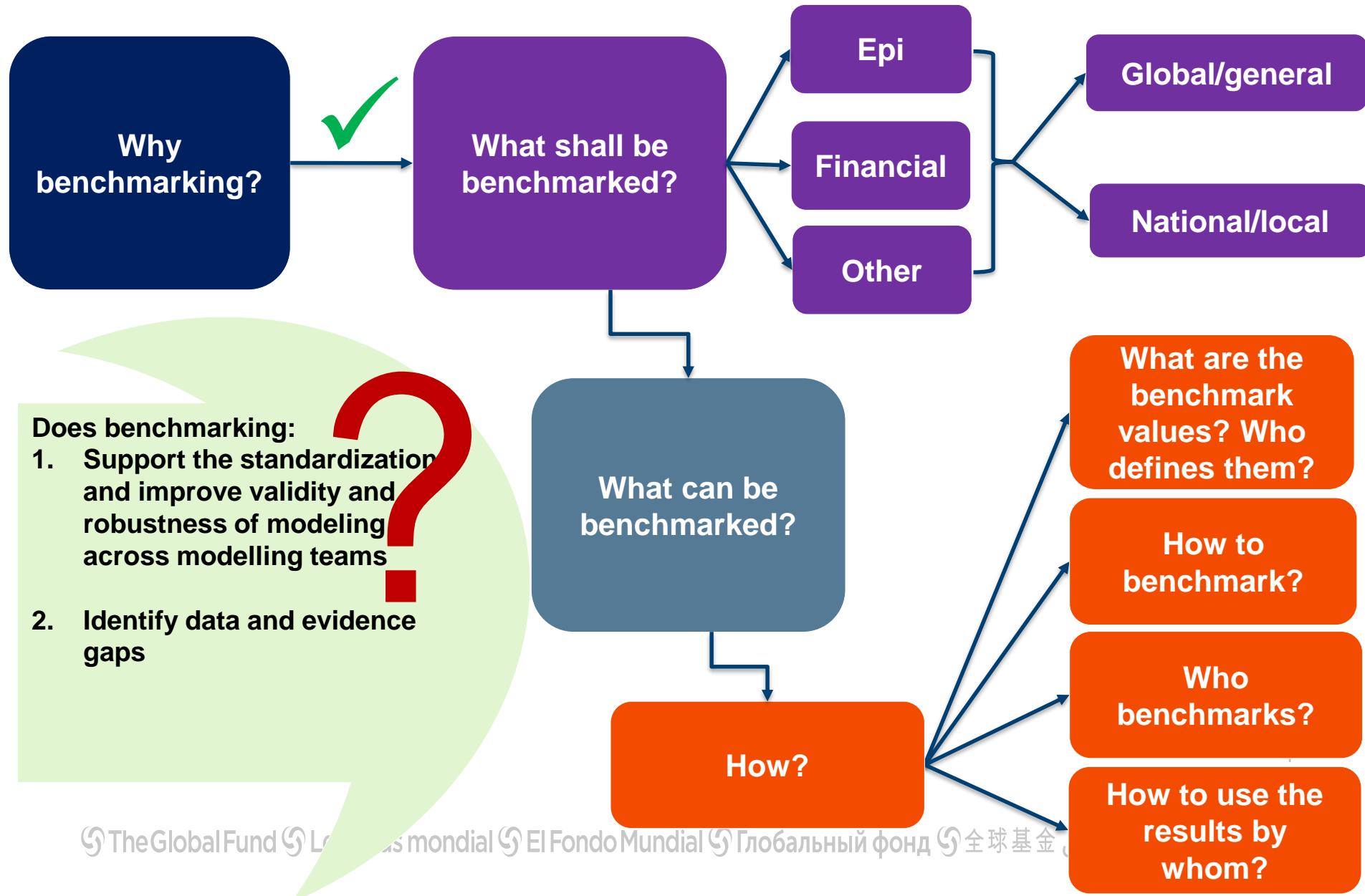
# Modelling and Global Fund Grant Cycle



# Major Challenges in TB Modelling Identified in TB Modelling Roadmap Meeting in February 2017

- ❑ Uncertainty in baseline disease burden and **lack of quality costing data**
- ❑ Lack of **fully developed and validated** epi models and cost-effectiveness analysis instruments to inform country resource allocation decisions and TB program implementation
- ❑ Lack of **guidance** and **coordination** of application of models at country level
- ❑ Lack of global and **country capacity** of model application

# Thoughts on Benchmarks



# Thoughts on Standard Reporting

Why standard reporting?



What shall be reported?

Purpose

Model inputs and approach

Model application process

Analysis and policy outcomes

Does standard reporting :

1. Promote information sharing among modelling community and funders
2. Promote transparency and cross-learning across modelling teams
3. Support the quality improvement and scale up of best practices of modelling supporting



What can be reported and shared publically?

How?

What's in/should be in the check list?

Who develops the reports?

Who reviews and evaluates the reports?

How to use the report by whom?

# Thoughts on External Review

Why external review?



What shall be reviewed?

Benchmarks

Modelling support reports

The validity and robustness of modeling results

Does/is external view:

1. Feasible?
2. Promote transparency and cross-learning across modelling teams
3. Support the quality improvement and scale up of best practices of modelling supporting



What can be reviewed?

How?

Who?

When?

How to use the results by whom?

# Global Fund Country Teams' Modelling Support Requests

Preliminary

Countries	TB	
	2018	2019
High Impact	2 countries	12 countries
Non High Impact	5 countries	2 countries

# Thank you!