

# Raising the Floor Updates and 2024 Priorities

*April 2024*

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# Based on the various challenges across the ITN lifecycle, CHAI, I2I, BMGF, and partners have put together an initiative called Raising the Floor to strengthen ITN performance and quality



**VISION:** To create a system that incentivizes continuous innovation of higher quality, higher performing ITNs



- 1. STIMULATE INNOVATION:** Incentivize improvements to ITN quality and performance
- 2. ENSURE QUALITY:** Keeping products consistently in spec
- 3. MAXIMIZE PERFORMANCE:** Using lifecycle data to improve performance
- 4. VALIDATE METHODS:** Generate consistent and useful data
- 5. BUILD TRUST & USE DATA:** Mechanisms to communicate information more effectively

# Key activities from 2023 were centered around updating post-market data collection (PMDC), which will remain a key priority for 2024



## KEY ACTIVITIES FROM 2023

- **PMDC**
  - PMDC working group established, quarterly stakeholder meetings convened
  - Listening exercises conducted; results disseminated through Implementers Group
  - PMDC matrix development
- Publication under review ("Economic analysis of ITN market dynamics between 2004-2021 and derivation of monetary value of additional ITN longevity") - Amanda McCoy
- **Aspirational nets**
- With LQAG, review **WHO/PQ inspection process for manufacturing sites** (e.g. ensuring implementation of ISO 9001)

## KEY ACTIVITIES FOR 2024

- **PMDC** framework development, consensus building, dissemination and adoption, and publishing related matrix paper
- **Cost effectiveness and market-incentives** for higher performing nets
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- Increasing use of durability data through better access to common platform
- Revisiting glossary
- Mid-term assessment of RTF structure
- Data sources and sinks analysis
- Call to action paper

# Current ITN durability creates massive coverage gaps, and all solutions require more funding



## PROBLEM STATEMENT

Growing evidence shows nets do not last three years in the field, creating massive coverage gaps between campaigns

Options to fill those gaps:

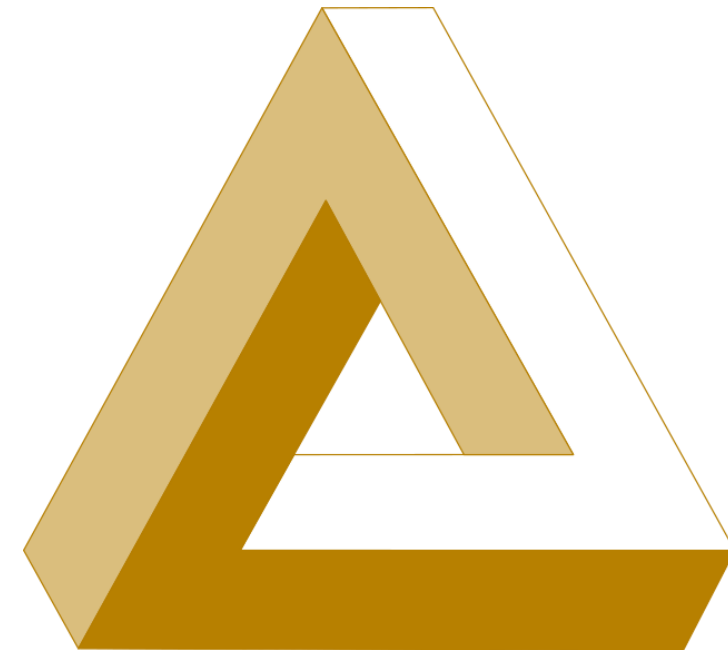
- Layering in other interventions
- Adding in other ITN channels (e.g. stronger continuous and routine channels)
- Increasing frequency of mass campaigns
- Deploying longer-lasting ITNs

**BUT**

- Lack of funding to cover these remedial actions
- Can (and should) try to target further, but that will only get us so far

## IMPOSSIBLE VC TRIANGLE

MAINTAIN COVERAGE



**MORE, AND MORE  
EXPENSIVE, TOOLS**

**FLAT BUDGET**

# RtF 2024 priority activities orient around creatively approaching this dilemma



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## ITN POST-MARKET DATA COLLECTION

PROBLEM

- Funding constraints limit countries' ability to conduct post-market data collection on ITNs

CONTEXT

- In listening exercises conducted in 2023\*, countries resoundingly requested to conduct more PMDC to inform:
  - Which net to put where
  - SBCC messaging
  - Necessary frequency of campaigns
  - Quantification for continuous channels

APPROACH

- RtF and the PMDC Working Group assembling country-oriented PMDC framework to identify different methods for data collection that are rooted in the country decision and local contextual factors (including budget)
- Framework will be posted on AMP website

2

## SUPPORT VALUE-BASED PROCUREMENT

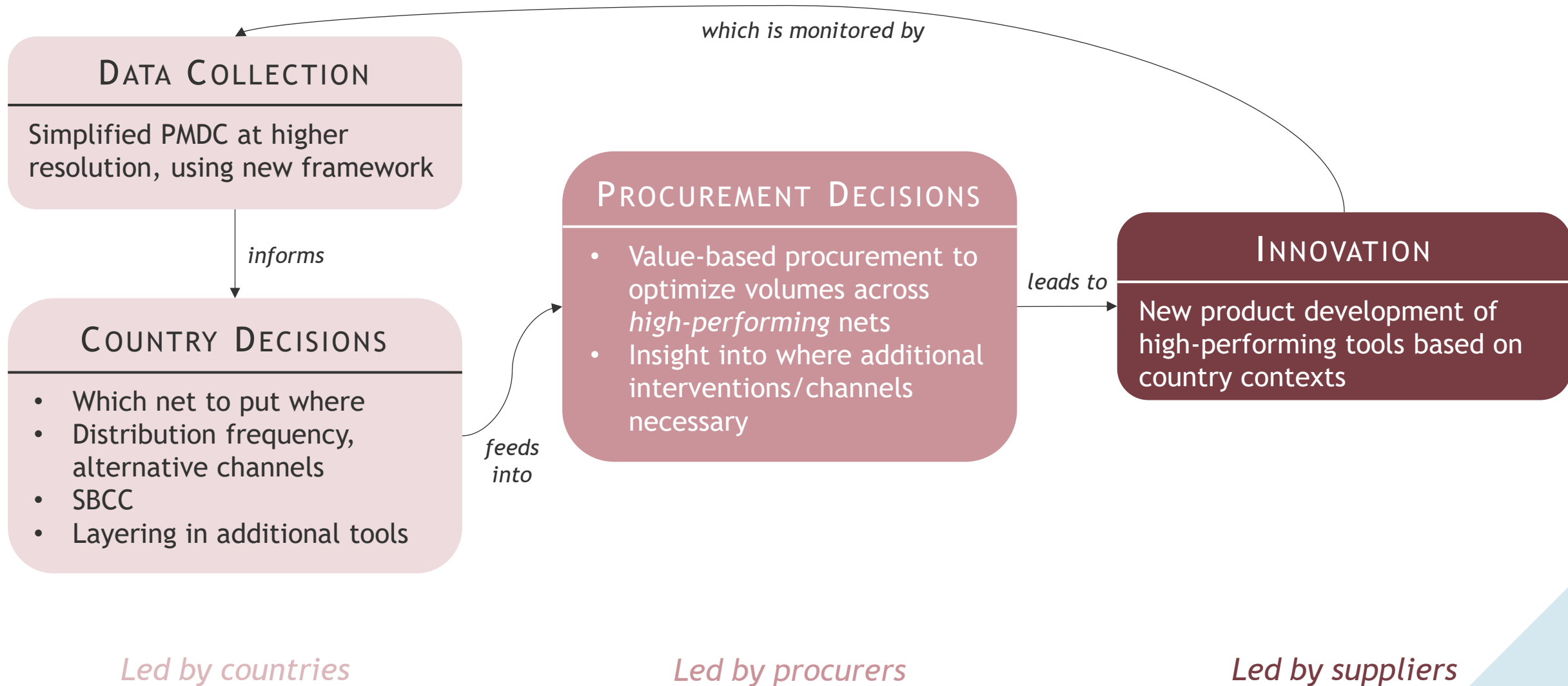
- To maximize ITN coverage, procurement decisions place a strong emphasis on price

- Historically, there has not been a metric that could be used on new nets to predict physical durability in the field

- The Resistance to Damage (RD) score offers a means to compare physical durability of nets
- Different models to incorporate performance into tendering process could result in longer-lasting nets in the field and promote innovation for longer-lasting nets

*\*For those attending MIM, please check out our poster on this!*

# Better post-market data collection *that informs decision-making* will create promote innovation for products that better service country contexts





## Questions?

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