Raising the Floor Updates and 2024 Priorities

April 2024
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
  - 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

**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

**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.

**DATA COLLECTION**
Simplified PMDC at higher resolution, using new framework

**COUNTRY DECISIONS**
- Which net to put where
- Distribution frequency, alternative channels
- SBCC
- Layering in additional tools

**PROCUREMENT DECISIONS**
- Value-based procurement to optimize volumes across high-performing nets
- Insight into where additional interventions/channels necessary

**INNOVATION**
New product development of high-performing tools based on country contexts

*Led by countries*  
*Led by procurers*  
*Led by suppliers*
Questions?

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