May 4th, 2022

Human Behavior and Human-Centered Design Task Team

April Monroe, PhD
Johns Hopkins Center for Communication Programs
Background

- increasing recognition of the importance of human behavior in the field
- growing interest from RBM Vector Control Working Group members
- trend toward including social science research in evaluation of new vector control interventions
- increasing interest in application of human-centered design framework and design thinking process
Objectives

- Provide platform for engagement and exchange among professionals and groups working on vector control and human behavior
- Document lessons learned, best practices, and information gaps for considering human behavior in vector control
- Support opportunities to expand understanding and application of human-centered approaches among professionals and organizations working in the vector control field
Today’s Agenda: Human Behavior and HCD

1) Highlights from HCD workshops

2) Integrating social science research with epidemiological trials
   • Advancing Evidence for Global Implementation of Spatial Repellents (AEGIS) project
   • Broad One Health Endectocide-based Malaria Intervention in Africa (BOHEMIA) project

3) African conversations for gene drive

4) Discussion
Q&A with Presenters

Questions from audience
Final Thoughts & Closing Remarks

• What is one piece of advice you would give to colleagues who want to consider end-users and affected communities more intentionally in their work?

• What are you most excited about for the future of this type of work?
Thank you!

April Monroe (amonro10@jhu.edu)