Background

• APMEN Surveillance & Response Thematic Group established in 2013 and Working Group (SRWG) established in 2014

• SRWG objectives:
  - To expand the S&R knowledge base in elimination phase
  - To address the evidence gaps for malaria surveillance and response in elimination phase
  - To guide the development of a regional capacity building and research agenda
Achievements of the SRWG

• The first annual meeting and training course held in 2014 (20-29 Oct) in Wuxi, China (at Jiangsu Institute of Parasitic Diseases). 67 participants from 16 APMEN countries joined. Cost sharing was provided by the China Government.

• The topics & discussed include:
  – The different need of Surveillance & Response in malaria control and elimination phases
  – The gaps for malaria surveillance and response in elimination phase (surveillance system strengthening, data analysis, GIS methods etc)
  – Need for modified indicators S & R in elimination phase
Achievements of the SRWG

- Developed a set of minimum essential elimination indicators, an output of the 2015 meeting
  - 36 participants representing 11 APMEN Country Partners and 13 Partner Institutions and Observers
  - SRWG hosted a “stakeholder meeting” with Country Partner representatives, WHO and major donors, funded by Global Fund
  - Indicator list disseminated to WHO ERG for the WHO Operational Manual for Elimination (in development now). Shared with WHO SME-TEG, donors and implementing partners
Achievements of the SRWG

• Analysis of challenges and approaches for high-risk populations, output of an APMEN Survey
  – Key findings: Countries know well which populations they consider to be at risk, but most do not conduct M&E of targeted interventions.
  – The most common challenge is lack of knowledge on movement patterns, need for surveillance tools, and limited HR capacity and funding.
2015-2016 Workplan Underway

- Develop inventory of Surveillance OR underway in the region: online survey distributed to APMEN Countries (using Mesa Track platform)

- Gather and share SOPs on surveillance and response: high quality SOPs and next steps for SRWG will be shared
2015-2016 Workplan Underway

• Workplan priorities to be integrated into 2016 SRWG Meeting and training (October in Dhaka, Bangladesh):
  – Foci identification and response
  – Technologies for rapid reporting and implementation costs
  – Link SRWG outputs and consensus with APMEN Case Management Working Group: Combined half-day SRWG and Vivax/Case Management WG meeting

• Sensitive diagnostic tools to be used in active case detection
Ongoing capacity building needs:

- Rapid reporting systems
- Timely data analysis & feedback
- GIS in foci investigation
- Entomological Surveillance
- Response: - Vector Control
  - Targeted MDA
APMEN future needs

• Platform for multi-cooperation
• Capacity building for malaria elimination needed
• Share data information
• Transfer technology from lab research to field implementation
Thank you!