South East Asia
Primary Learning Metrics
SEA Primary Learning Metrics

• Proposed by UNICEF EAPRO as a means of preparing common tools and protocols in national languages for measuring learning outcomes at primary level for use by countries across South East Asia.

• A brief Concept Note was prepared for SEAMEO High Officials Meeting (HOM) in November 2012. The Concept Note outlined the need for a SEAMEO Metric and proposed possible approaches and processes. This was discussed and endorsed for recommendation to COM.

• The SEAMEO Council of Ministers (COM) meeting was held in March 2013 in Hanoi. The SEAMEO Primary Learning Metrics was proposed in Working Paper 21, which was unanimously endorsed.
SEA Primary Learning Metric – Current Considerations

• Look at more than reading – include writing, math and ‘global citizenship’
• Be age-based (i.e., ages 7 and 10, or 8 and 11), rather than grade based.
• Refer to the Learning Metrics Task Force (LMTF) and their work on conceptual frameworks and domains.
• Reflect unique values and culture of SEA – based on a review of existing curriculum, learning outcomes and competencies of SEAMEO Member Countries
• Introduce innovative approaches to assessment – such as SOLO Taxonomy and Rausch Modeling
• Consider including social context and school factors in methodology
• Embed capacity building opportunities throughout the process.
Existing Regional Metrics/Initiatives

- SEAMEO Member Countries have used PISA, TIMMS to assess learning outcomes at lower secondary ages.
- EGRA is increasingly used as a measure of early reading competence
- East Asia Learning Assessment Study (EALAS) used national curriculum to prepare national Grade 3 & 5 metrics using SOLO Taxonomy and Rausch modeling
- East Asia Pacific - Early Childhood Development Scale. For children 3-5 years, currently being validated with 10,000 children in 6 countries with HKU and ARNEC
- SEAMEO RECSAM’s - Southeast Asian Regional Standards for Mathematics and Science Teachers (SEARS)
- SEAMEO QITEP in Mathematics’ - Mathematics Regional Wide Assessment (MaRWA)
- NEQMAP – potential roles for the network to play
SEA Primary Learning Metric - Key Next Steps

- Establish a Steering Committee –
  - members composed of Regional bodies (UNICEF, UNESCO BKK, UIS BKK, SEAMEO Secretariat, etc) who would provide financial or technical inputs to the overall process

- Establish an Experts Reference Group –
  - members composed of national and regional experts who provide technical guidance and support – and prepare for the SEA Metrics Seminar to beheld in August

- SEA Metrics Seminar to beheld in August
  - Revise and clarify the Concept Note and objectives; Review and improve the Workplan (3-4 years) draft Roles and Responsibilities for various Committees and Working Groups required to develop the Metrics
  - Strengthen and formalize Partnerships with Global Compact on Learning, the Learning Metrics Task Force, with GPE, UIS, UNESCO, ACER
Request for Support

• Advice?
  – any key issues to consider or dangers to avoid – processes, governance, ownership?
  – Technical experts, institutions or big picture thinkers for the Seminar in August that you recommend?

• Role for NEQMAP?
  – In your deliberations here, how could you envision a Network, such as NEQMAP, engaging in this project?

• Interest in Experts Reference Group?
  – Any individuals within NEQMAP interested in being part of this process