

7th International Skills Forum

Anticipating and Preparing for Emerging Skills and Jobs

12-14 December 2017 Asian Development Bank Manila, Philippines

This is not an ADB material. The views expressed in this document are the views of the author/s and/or their organizations and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy and/or completeness of the material's contents, and accepts no responsibility for any direct or indirect consequence of their use or reliance, whether wholly or partially. Please feel free to contact the authors directly should you have queries.



Driving Force for K-12 Reforms in Southeast Asian Countries

- > 6-10 years of basic education no longer enough to build foundation skills
- ➤ Critical importance of secondary education, including secondary TVET, as that level counts a large share in the labor force
- More than ever, quality of education matters, to instill foundational "soft skills"



Innovations and Good Practices

National level: curriculum, teacher development and assessment reforms

- ➤ Integrates teaching and learning practices which emphasize not only mastery of subject matters, but critical thinking, problem solving, and communication skills
- Applied STEM education, using technology in teaching and learning as appropriate
- ➤ Integrates exposure to work in local industry, strengthen career guidance
- > Personalized learning and broader learning options



Innovations and Good Practices

National and school level: building effective school models

- ➤ Focuses on use of technology in teaching and learning, STEM, vocational orientation
- ➤ Effective teaching and learning models in specific local culture setting (ex. indigenous people, ethnic minority)



Innovations and Good Practices

National and Local levels: Partnerships

- ➤ Partnerships with local governments units and local industries for student's work exposure, practical skills training, and career guidance
- Partnerships with neighboring schools and local universities for sharing resources, teacher training, delivery of teaching and learning
- Partnership with the private sector to share service delivery



Enabling Conditions to Implement Innovations

- > Policy framework guiding innovations and resource allocation
- ➤ Building on successful innovations, or mistakes. Too many types of innovations may dilute resources, unless some of these are firmly localized, and thus may be sustained though local partnerships.
- > Early preparation and model building ahead of large scale reform

Replicability and Scalability

- > Firm commitment to continue allocating resources under the policy framework
- Strengthen local partnerships as scaling up will put huge pressure on national resources for teacher development, physical facilities, and management capacity
- > Invest in teaching force development and school leadership
- ➤ Invest in M&E system, monitor progress and demonstrate results, encourage evidence-based policy review
- ➤ Invest in quality, and innovations for quality resist rapid expansion if possible