Regional Planning Workshop
Expanding Flexible Learning Strategies for OOSC in ASEAN

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Main Points

1. OOSC in ASEAN and its Cost
2. UNESCO regional project
Countries with the highest out-of-school population in the Asia-Pacific

18 million are out of school in Asia-Pacific. (primary school age)

Number of Out of School Children

Sources: UIS Database 2014
# Number of Out of School Children and Youth

<table>
<thead>
<tr>
<th>Country</th>
<th>Primary School Age</th>
<th></th>
<th>Lower Secondary School Age</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cambodia</td>
<td>28,581</td>
<td>2012</td>
<td>229,090</td>
<td>2008</td>
</tr>
<tr>
<td>Indonesia</td>
<td>1,335,753</td>
<td>2012</td>
<td>1,673,873</td>
<td>2012</td>
</tr>
<tr>
<td>Lao PDR</td>
<td>29,694</td>
<td>2012</td>
<td>177,624</td>
<td>2012</td>
</tr>
<tr>
<td>Malaysia</td>
<td>93,743</td>
<td>2005</td>
<td>154,432</td>
<td>2011</td>
</tr>
<tr>
<td>Myanmar</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Philippines</td>
<td>1,469,175</td>
<td>2009</td>
<td>348,557</td>
<td>2009</td>
</tr>
<tr>
<td>Thailand</td>
<td>243,883</td>
<td>2009</td>
<td>34,223</td>
<td>2011</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>121,992</td>
<td>2012</td>
<td>1,011,776</td>
<td>2002</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,322,821</strong></td>
<td></td>
<td><strong>3,629,575</strong></td>
<td></td>
</tr>
</tbody>
</table>

Sources: UIS Database 2013
The education-income relationship

\[ \ln Y_i = 0.0492 \ln(k_i) + 0.103S_i \]

Using data from 146 countries from 1950-2010, Barro and Lee (2010) fit the curve displayed above. In the graph above, the red line segment represents the increase in per capita GDP associated with an increase in a hypothetical population’s average years of schooling from 4 to 6 years.
How much can countries gain from educating their out-of-school children?

<table>
<thead>
<tr>
<th>Country</th>
<th>GDP Share</th>
<th>GDP Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indonesia</td>
<td>2.0%</td>
<td>$17.05 B</td>
</tr>
<tr>
<td>Thailand</td>
<td>1.7%</td>
<td>$6.52 B</td>
</tr>
<tr>
<td>Philippines</td>
<td>0.70%</td>
<td>$1.76 B</td>
</tr>
<tr>
<td>Vietnam</td>
<td>0.3%</td>
<td>$0.47 B</td>
</tr>
<tr>
<td>Cambodia</td>
<td>1.9%</td>
<td>$0.28 B</td>
</tr>
<tr>
<td>Lao PDR</td>
<td>1.6%</td>
<td>$0.25 B</td>
</tr>
<tr>
<td>Timor-Leste</td>
<td>7.2%</td>
<td>$0.093 B</td>
</tr>
</tbody>
</table>

Sources: The Economic Cost of Out of School Children in Southeast Asia, June 2015 R4D, UNESCO BKK
Strengthening Education System for Out of School Children

1. **Research:** Situation, Legislation, Policies, System, Curriculum, Delivery Mechanism, Programmes, Budget, M&E, etc.

2. **Regional Policy Advocacy**
   - ASEAN Declaration
   - Revise/Renew of National Legislation
   - Effective media advocacy

3. **Regional Capacity Development**
   - Regional network/platform
   - Regional Summit on Innovation
   - Create Educational leaders
   - M&E System enhanced

4. **Flexible Learning Strategies**
   - FLS Action plans to expand/improve
   - National Capacity Development on FLS/EP/NFPE/ALP/CE
2. Regional Policy Advocacy
2-1 Regional Declaration
3. Regional Capacity Development
3-1 Regional Networking

- Regional Network on OOSC established
- Daily/Weekly News flash
- Platform SNS/Blog
- Matching partners
3-2 Regional Summits on OOSC
3-3 Create Educational Leaders

MOOC?
3-4 Enhancing M&E Systems
4. Flexible Learning Strategies
4-1 Action Plan to Improve/Expand current FLS programmes

4-2 Capacity Development at the national level
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