ECD Indicators

Multiple Indicator Cluster Surveys
Fourth Round (MICS4)

Regional Data Analysis
East Asia and the Pacific (EAP)
Young children are at different levels of development in the three East Asian countries that implemented MICS4.

Percentage of children age 36-59 months who are developmentally on track in literacy-numeracy, physical, social-emotional, and learning domains.

**Early Child Development Index**

- Vietnam: 94.8
- Mongolia*: 84.9
- Democratic People's Republic of Korea: 75.3

* Preliminary data

** ECD Index is a measurement tool consisting of a set of 10 questions that assess child development across four domains: Learning, Literacy/Numeracy, Physical Development, and Social/Emotional Development.
Out of the four domains of ECD Index, Literacy/Numeracy skills of young children are the weakest in three EAP countries surveyed.

Percentage of children age 36-59 months who are developmentally on track in literacy-numeracy, physical, social-emotional, and learning domains.

- **Learning**
  - Democratic People's Republic of Korea: 96.8%
  - Vietnam: 93.6%
  - Mongolia*: 93.6%

- **Literacy/Numeracy**
  - Vietnam: 27.8%
  - Mongolia*: 17.9%
  - Democratic People's Republic of Korea: 2.8%

- **Physical**
  - Vietnam: 97.9%
  - Mongolia*: 97.7%
  - Democratic People's Republic of Korea: 94.8%

- **Social/Emotional**
  - Vietnam: 87.1%
  - Mongolia*: 85.3%
  - Democratic People's Republic of Korea: 75.9%

*preliminary data
Adult Support for Learning varies across countries, in general Father’s Support for Learning is lower across the board than general Adult Support for Learning.

**Adult Support for Learning**
Percentage of children age 36-59 months with whom an adult has engaged in four or more activities to promote learning and school readiness in the past 3 days.

**Father’s Support for Learning**
Percentage of children age 36-59 months with whom the father has engaged in one or more activities to promote learning and school readiness in the past 3 days.

### Bar Charts

**Adult Support for Learning**
- Democratic People's Republic of Korea: 90.8%
- Vietnam: 81.0%
- Mongolia*: 58.9%

**Father's Support for Learning**
- Vietnam: 75.2%
- Mongolia: 65.9%
- Democratic People's Republic of Korea: 40%

*preliminary data
Children in Vietnam and Mongolia have very low Availability of Books.

Percentage of children under age 5 who have three or more children’s books.

*preliminary data
Mongolia has the lowest Availability of Books, but the highest Availability of Playthings. DPRK has the highest Availability of Books but the lowest Availability of Playthings.

Percentage of children under age 5 with two or more playthings

- Mongolia*: 68.4
- Vietnam: 51.0
- Democratic People's Republic of Korea: 47.3

*preliminary data
There is low prevalence of inadequate care for young children across countries surveyed.

Percentage of children under age 5 left alone or in the care of another child younger than 10 years of age for more than one hour at least once in the past week:

- Democratic People's Republic of Korea: 16.3%
- Mongolia*: 8.5%
- Vietnam: 7.6%

*preliminary data
Attendance in ECE is quite high and almost universal in DPRK. Children in the poorest households in Mongolia and Vietnam are less likely to attend Early Childhood Education programmes.

Percentage of children age 36-59 months who are attending an early childhood education programme

<table>
<thead>
<tr>
<th>Country</th>
<th>Poorest quintile</th>
<th>Richest quintile</th>
<th>National average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mongolia*</td>
<td>25.6</td>
<td>59.7</td>
<td>97.8</td>
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<tr>
<td>Vietnam</td>
<td>52.7</td>
<td>74.0</td>
<td>91.4</td>
</tr>
<tr>
<td>Democratic Republic of Korea**</td>
<td>82.6</td>
<td>91.4</td>
<td>97.8</td>
</tr>
</tbody>
</table>

*preliminary data
** only national average available
Over time Attendance in Early Childhood Education has seen marked improvement in Mongolia. However, disparities between richest and poorest remain the same since 2005.

Percentage of children age 36-59 months who are attending an early childhood education programme

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Poorest Quintile</td>
<td>2</td>
<td>22</td>
<td>26</td>
</tr>
<tr>
<td>Richest Quintile</td>
<td>47</td>
<td>73</td>
<td>83</td>
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<tr>
<td>Total</td>
<td>21</td>
<td>37.3</td>
<td>60</td>
</tr>
</tbody>
</table>

*Preliminary data