A window of opportunity for EFA

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Teacher Development and Education Policies
UNESCO
61 million children are not in primary school.
1.7 million additional teachers are needed.
775 million adults are illiterate; two-thirds are women.
Traditional approaches not suited to these challenges
Policies for educational transformation

- The *Pull* imperative for education policy makers
- *Empowering* users:
  - From *access* to use
  - From increased use to *efficient use*
- Avoiding the *Matthew effect*
Excluded from the benefits

PISA2006 science

PISA competence index

Equal start  No capital SES effect  With capital ICT use
Students’ digital skills and SES

Puntajes promedio 2° Medio 2011 por GSE y diferencia con el promedio nacional

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* Diferencias estadísticamente significativas
Digital inclusion and educational development

Increased socio-economic development

**Supply-driven policies (access)**

- Developing countries
  - Equipment, content, connectivity, training,
  - Top-down policies
    - 1:1
    - National portals (OER?)

**Demand-driven policies (efficient use)**

- Tomorrow?
  - Developed capacities
  - Qualified demand
  - New opportunities: mobile learning
  - Communities of practice

**Future**

- Assessment, autonomy
- Bottom-up solutions
  - Digital textbooks
  - School platforms

Increased socio-economic development
key to access and quality

“teaching, learning and research materials in any medium, digital or otherwise, that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions. Open licensing is built within the existing framework of intellectual property rights as defined by relevant international conventions and respects the authorship of the work”

1. Foster awareness and use of OER.
2. Facilitate enabling environments or use of ICT.
3. Reinforce the development of strategies and policies on OER.
4. Promote the understanding and using of open licensing frameworks.
5. Support capacity building for the sustainable development of quality learning materials.
6. **Foster strategic alliances for OER.**
7. Encourage the development and adaptation of OER in a variety of languages and cultural contexts.
8. Encourage research on OER.
9. Facilitate finding, retrieving an sharing of OER.
10. Encourage the open licensing of educational materials produced with public funds.
Many thanks

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