Access to education is not the whole story

Thanks to efforts by the global community to ensure that all children are educated, more children are going to school than ever before.

But we must ensure children are actually learning.

58 MILLION CHILDREN of primary school age are still denied the right to education

250 MILLION CHILDREN are unable to read, write or count, whether they have been to school or not

Quality education is powerful

Reduces poverty
For every year at school, earnings increase by **10%**
Universal basic reading skills would reduce world poverty by **12%**

Fosters economic prosperity
If a country's population is educated an extra year on average, its annual per capita GDP growth gets a **25%** boost, from **2%** to **2.5%**

Changes attitudes to empower women
If all girls had secondary education, child marriage would fall by **64%**

Improves health
If all women had primary education, we could avert almost **1** million child deaths.
If all women had secondary education, we could avert **3** million child deaths, halving child mortality.

In 2011, of 41 countries surveyed...

<table>
<thead>
<tr>
<th>After</th>
<th>Before</th>
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<tbody>
<tr>
<td>4 YEARS</td>
<td>5-6 YEARS</td>
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<td>or less in school 1 in 4 children</td>
<td>in school 1 in 3 children</td>
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<td>Are unable to read all or part of a sentence</td>
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1 in 3 children or less in school.

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250 MILLION young people are unable to read.
What prevents quality education?

1) Teacher gap
How many pupils per teacher?

- 1 in 6* countries have between 40-80 pupils per teacher (PRIMARY SCHOOL)
- 1 in 10* countries have between 30-70 pupils per teacher (SECONDARY SCHOOL)

Yet 75% of teachers in 1/3 of countries aren't trained according to national standards*  
*in countries with data

Diversity:
The countries with the lowest gender parity also have the fewest female teachers

Minority groups and languages are underrepresented

2) Lack of infrastructure
Access to learning materials and facilities:

- TEXTBOOKS
- CLASSROOMS
- STATIONERY
- LABORATORIES
- NOTEBOOKS
- SCIENCE EQUIPMENT

Access to safe water and adequate sanitation:

- 1/3 of countries in Sub-Saharan Africa have severe sanitation shortages
- In these countries, more than 50% of all schools have no toilets
- Where there are toilets, as many as 2/3 may be mixed-sex
- Inadequate facilities cause health problems and push girls out of school

How do we achieve quality education?

1. Train, equip, value and support quality teachers

2. Improve data collection and assessments, set the right policy priorities, and adapt teaching and learning practices

3. Create curricula that reflect transformative education for an equitable, just and sustainable world

4. Transform classrooms into collaborative, community-supported settings

5. Provide sufficient, engaging and relevant learning materials, with particular attention to local languages

6. Increase global investment in education through both domestic expenditures and international funding

REFERENCES:
Education For All Global Monitoring Report 2013/4
Education-transforms.org
School and Teaching Resources in Sub-Saharan Africa: Analysis of the 2011 UIS Regional Data Collection on Education (UNESCO)
The Human Right to Water and Sanitation Brief (UN)
2014 GEM Final Statement: The Muscat Agreement
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**What prevents quality education?**

1) **Teacher gap**
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     - Minority groups and languages are underrep

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2) **Lack of infrastructure**
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   - **Transform classrooms:**
   - **Data collection:**
   - **Create curricula:**
   - **Transform classrooms into collaborative, community-supported settings**

   - **Improve data collection and assessments:**
   - **Select the right policy priorities:**
   - **Adapt teaching and learning practices:**

   - **Create curricula that reflect transformative education for an equitable, just and sustainable world**

   - **Provide sufficient, engaging and relevant learning materials, with particular attention to local languages:**

   - **Increase global investment in education through both domestic expenditures and international funding:**

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