



reate Consortium for Research on Education, Access, Transitions & Equity Funded by DFID

> Expanding Access Who Gets What? Keith M Lewin Ricardo Sabates

Bangladesh, Ghana, India, South Africa China, Kenya, Malawi, Sri Lanka

www.create-rpc.org

CREATE Zones of Exclusion



Some Findings – DHS 13 Countries

•Access to education remains strongly associated with household wealth which is generally the most powerful determinant of exclusion

•The chances of the poorest being enrolled have often not improved; in some cases they have deteriorated, especially for the poorest.

•Girls are more likely to be out of school than boys in most of the Francophone countries but not in the Anglophone countries.

•In the Francophone countries rural children were more likely to be out of school, but not in the Anglophone cases.

•Reductions in the number of children out of school have in many cases been accompanied by an increase in the proportion of children over age.

•Poor children are more likely to be overage. This is associated with low achievement + drop out. Rural children are more likely to be overage.

•No country with overage enrolment provides universal access

Enrolments by Grade, Wealth and Gender



Access and Equity

- Girls and boys from the richest 20% are more than 5 times as likely to be in grade 9 as those from the poorest 40% in SSA. Urban residents are at least 5 times more likely to be enrolled in Grade 9 in SSA
- Less than 15% of secondary schools provide more than 80% of university entrants in SSA
- Less than half of all children will complete two years lower secondary school in India in 2011.
- In much of SSA and SA more than 30% of children are clinically stunted
- Average differences in highest grade achieved between boys and girls have been converging
- 65 million children are out of school 95% of all children are in school
- BUT

Expanded Visions of Access to Basic Education

- Sustained attendance not just enrolment (>95%)
- On-schedule progression at appropriate ages (< 2 Years overage)
- Meaningful learning and achievement (< 2 years of grade norms)
- Normal health and nutrition
- Appropriate learning environment
 - pedagogy / curriculum / teachers / facilities
- Access to subsequent levels of education
- More equity + less variation in quantity/quality of inputs

Access = $Att + Age + Ach + Hn + Le(p + c + t + lf) + \dots$

Numbers without Meaningful Access exceed 350 million

Enrolments by Grade 2000-2009





Age and Enrolment



Enrolments by Age and Grade



Enrolment by Grade and Age – India



Keith M Lewin Create-rpc.org

If EFA had happened beyond Dakar (2000) or Jomtien 1990 then in 2011.....

- 1. All children would be in school at the age of 6 years
- 2. There would be no overage children in primary/lower secondary schools
- 3. All children would progress on age schedule
- 4. There would be no differences in participation by wealth, gender, location, social group, disability etc
- 5. CREATE's extended vision of access would be reality

Enrolment by Year and Grade – Uganda 1985-2005



Enrolment by Year and Grade Tanzania 1970-2005



Enrolment by Year and Grade Ghana 1980-2007



Enrolments by Grade by Year - India



Out of School Children and Overage by 3+ Years



Some Findings – DHS 13 Countries

•Access to education remains strongly associated with household wealth which is generally the most powerful determinant of exclusion

•The chances of the poorest being enrolled have often not improved; in some cases they have deteriorated, especially for the poorest.

•Girls are more likely to be out of school than boys in most of the Francophone countries but not in the Anglophone countries.

•In the Francophone countries rural children were more likely to be out of school, but not in the Anglophone cases.

•Reductions in the number of children out of school have in many cases been accompanied by an increase in the proportion of children over age.

•Poor children are more likely to be overage. This is associated with low achievement + drop out. Rural children are more likely to be overage.

•No country with overage enrolment provides universal access







<u>www.create-rpc.org</u> www.sussex.ac.uk/education/cie