

Cambodia Education Development Trends and Post-2015 Priorities

Tsuyoshi Fukao
World Bank



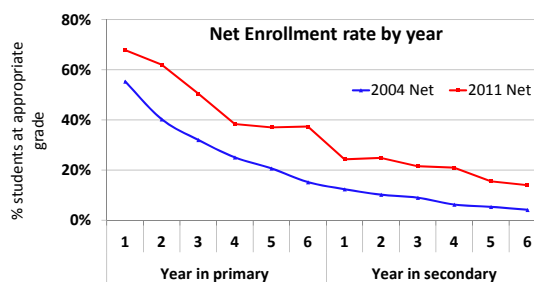
Thematic Outline

- Basic Education Trends
- Education Financing
- Basic Education Thematic Issues
- Higher Education Trends and Issues
- Post 2015 in Cambodia?

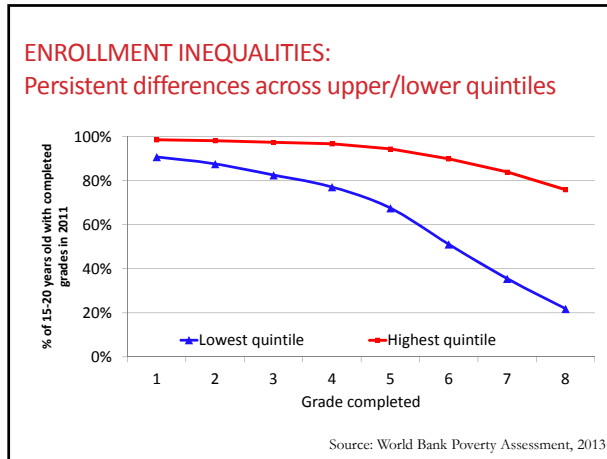
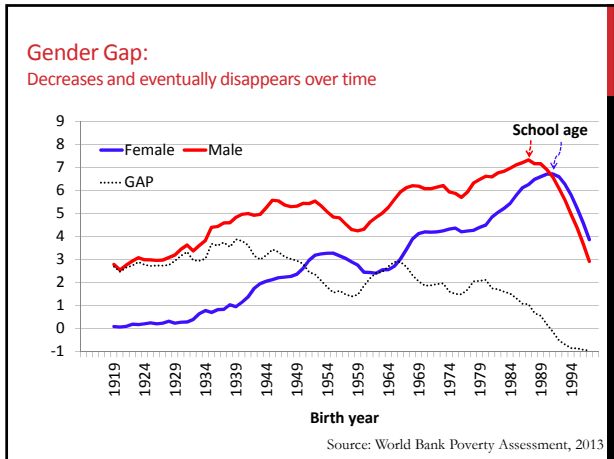
•Basic Education Trends

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NET ENROLLMENT: Improved across all grade levels



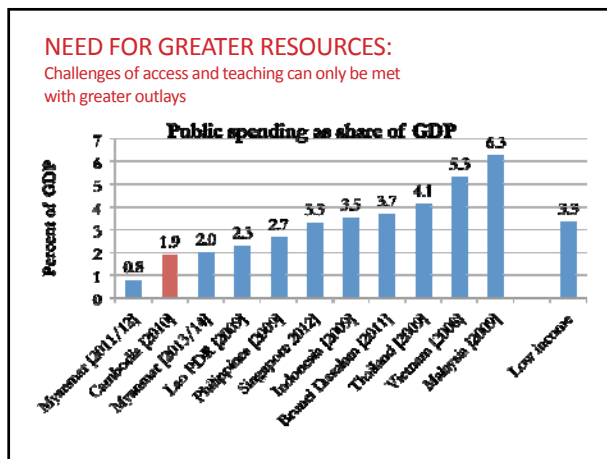
Source: World Bank Poverty Assessment, 2013



- Basic Education Trends

•Education Financing

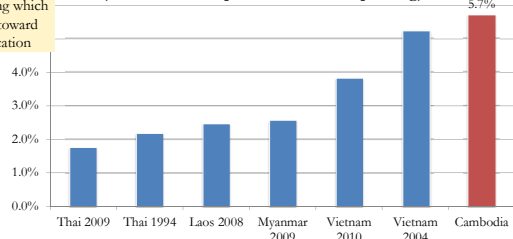
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LOW PUBLIC SPENDING:
Higher economic burden for the poor

"Economic burden" = share of household spending which goes toward education

Poorest quintile's private spending on education as share of total spending (households with positive education spending)



Source: World Bank calculations using household survey data from selected countries.

HOUSEHOLD SPENDING:
Large gaps between upper/lower quintiles

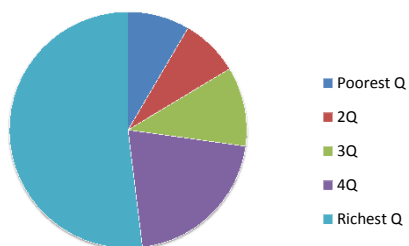
Table 21. Household education spending varies by quintiles, 2009 (in billions of riels)

	Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5	All
School Fees	19.22	15.84	27.99	75.34	250.87	389.26
Tuition	11.90	13.29	25.04	35.47	74.78	160.49
Textbooks	11.63	11.18	13.95	22.34	40.51	99.61
Other Supplies	12.72	11.09	15.08	23.33	37.77	99.99
Allowances	26.86	25.46	26.97	44.64	101.36	225.29
Transportation	11.70	11.18	11.88	31.02	74.61	140.40
Gifts to teachers	0.80	0.76	1.37	2.48	4.59	10.00
Total	94.70	88.83	121.99	234.14	583.29	1,122.96

Source: CSES 2009.

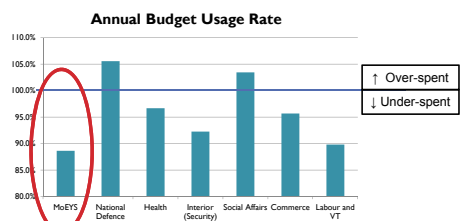
Source: IFAPER, 2012

TOTAL HOUSEHOLD SPENDING = 2.5% of GDP:
Greater than public education expenditure



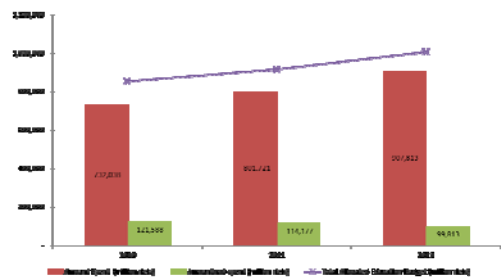
Source: IFAPER, 2012

EFFICIENT SPENDING:
Ministry of Education greatly underspent its budget

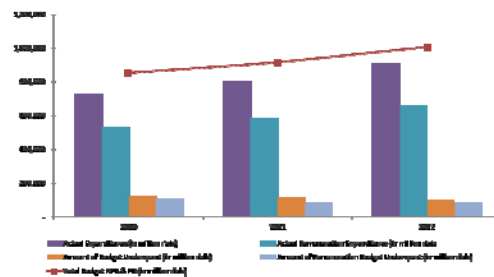


Observation: National Defence and Social Affairs over-spent, while other Ministries under-spent. MoEYS had the lowest rate of budget expenditure amongst them.

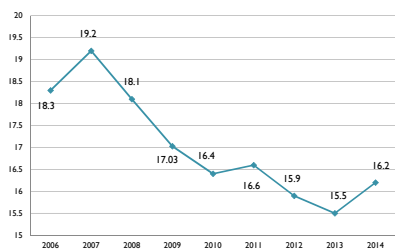
UNDER-SPENDING OF EDUCATION BUDGET



UNDER-SPENDING OF EDUCATION BUDGET: 70% marked for remuneration



MOEYS RECURRENT BUDGET: Downward trend until 2013, up slightly in 2014



Source: MEF

- Basic Education Trends
- Education Financing

•Basic Education Thematic Issues

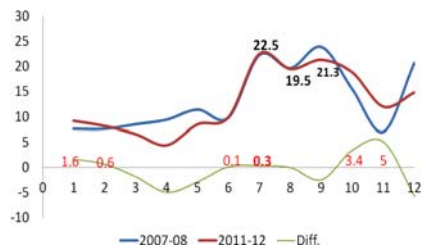
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Two Key Issues:

1. High Rates of Dropout and Repetition
2. Shortage of Qualified Teachers

HIGH DROP-OUT AND REPETITION

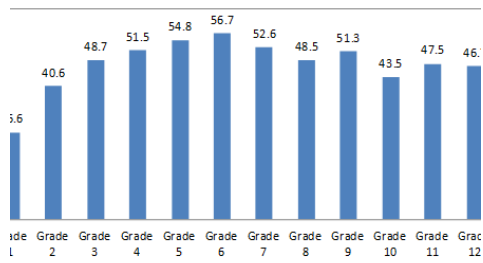
Lower Secondary Dropout Rates: Stubbornly high



Source: EMIS/ADB

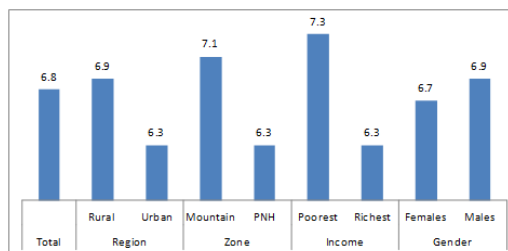
Lower Secondary Dropout Rates: Why so many? = Economic Reasons and 'Overaged'

- Half of those who dropped out did so for economic reasons
- Many drop-outs are 'overaged' (close to market age)



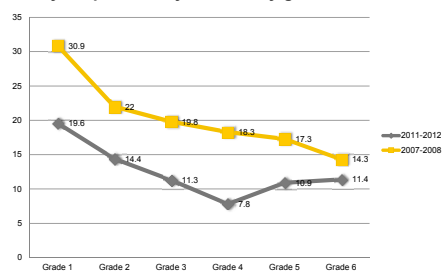
Lower Secondary Dropout Rates: Why so many 'overaged'?

Reason 1: Late entry to Grade 1



**Lower Secondary Dropout Rates:
Why so many 'overaged'?**

Reason 2: High Repetition and drop-out during primary cycle, particularly in the early grades.



**Effective Interventions:
What do these look like?**

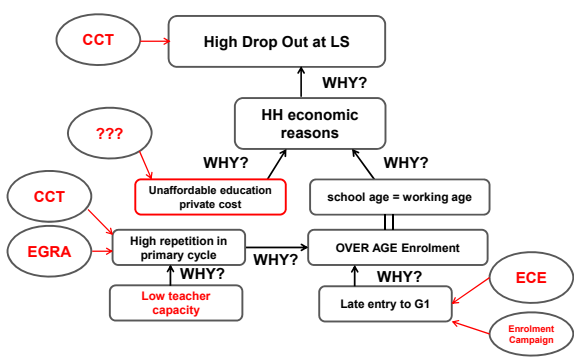
- ✓ High Dropout at LS
 - Scholarship for poor students

- ✓ Late entry to Grade 1
 - Expansion of ECE (late entry)
 - Enrolment campaign (late entry)

- ✓ High repetition/drop-out in Grade 1-2
 - Early Grade Reading program

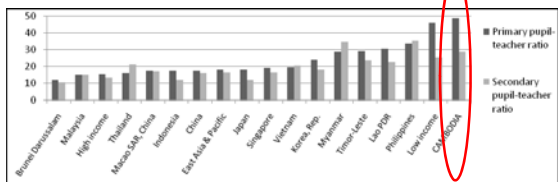
Source: EMIS/MoEYS

**Effective Interventions:
What do these look like?**

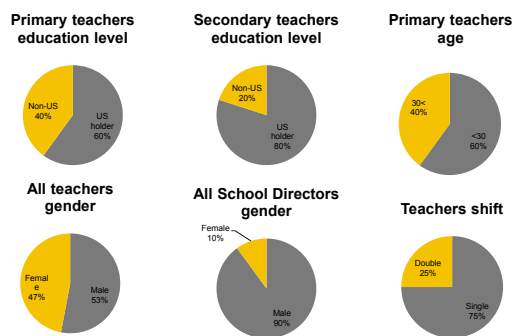


**SHORTAGE OF
QUALIFIED TEACHERS**

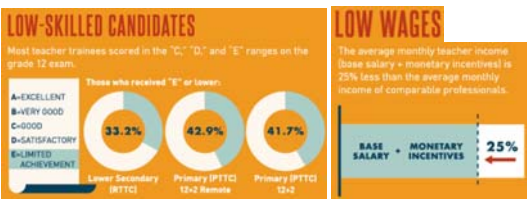
Shortage of Qualified Teachers: High Pupil-Teacher Ratio



Shortage of Qualified Teachers: Who are the teachers?



Shortage of Qualified Teachers: How to attract, motivate, and retain high quality?



OPPORTUNITY FOR REFORM: DEVELOP

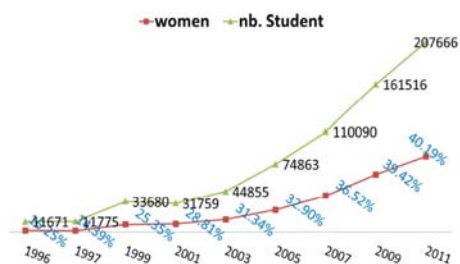
- 1 Focus on lesson planning and execution centered on student learning.
- 2 Link incentives to performance and demonstrated competency.

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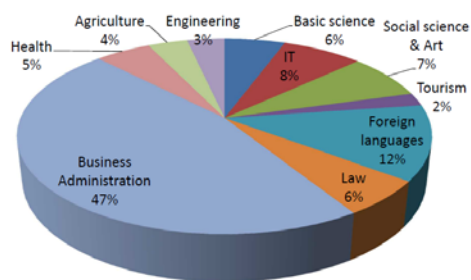
ENROLLEMENT AT HEIS:
Rapid increase in student numbers not slowing



EXPANSION OF HEIS:
Over the past 15 years, more than 60 HEIs established

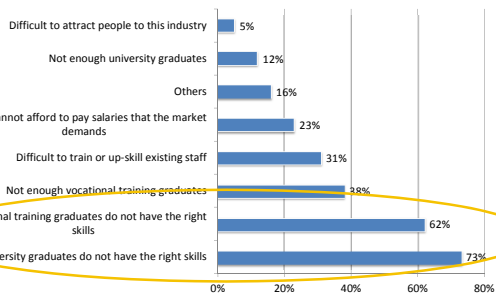


CHOICE OF MAJOR:
HALF OF STUDENTS MAJOR IN BUSINESS ADMINISTRATION

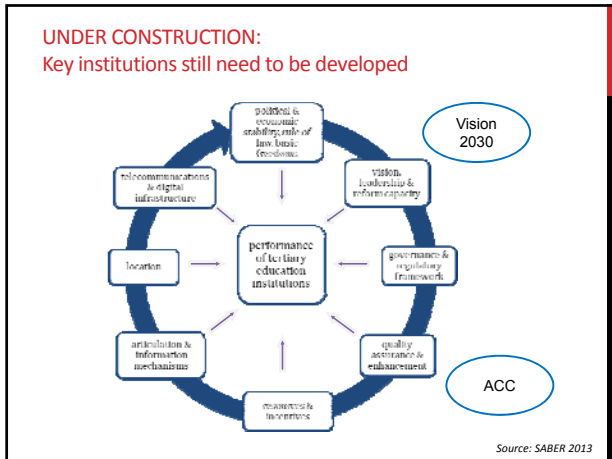


QUALITY:
HEIs not producing graduates with appropriate skills

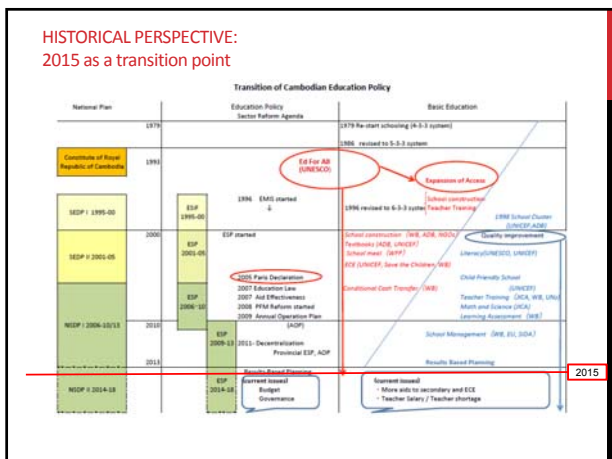
What are the underlying causes of your firm's skills shortages?



Source: Survey by HRINC Cambodia, March 2011



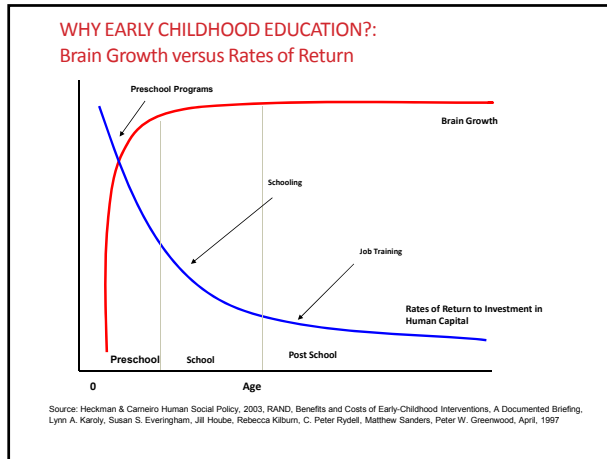
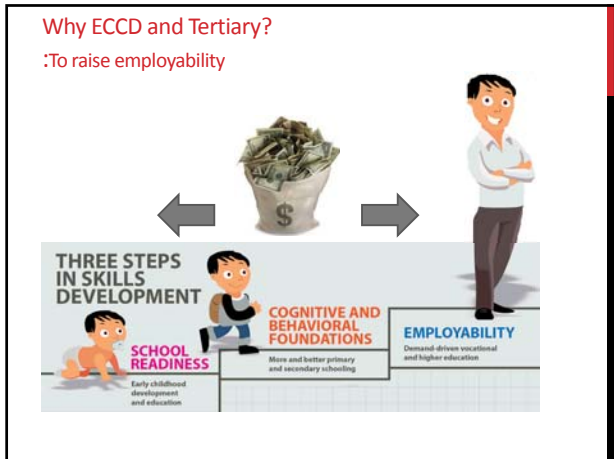
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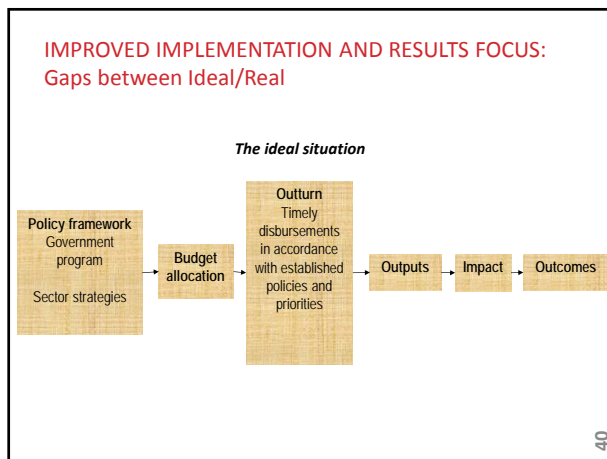
Post 2015 Priorities:
ECE/Skills and Results Focus

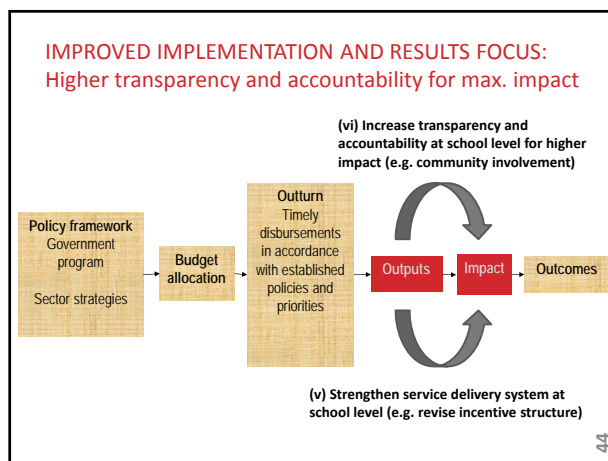
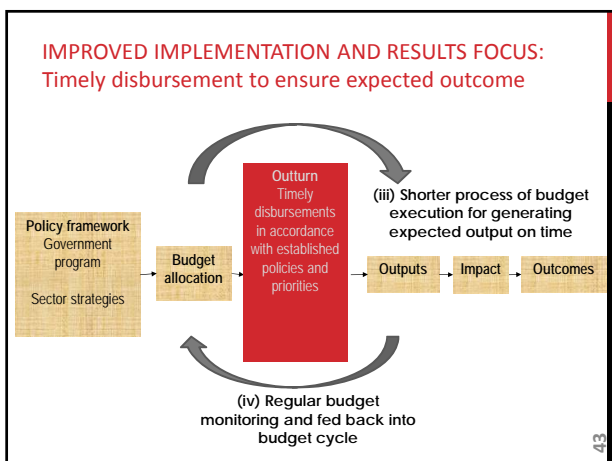
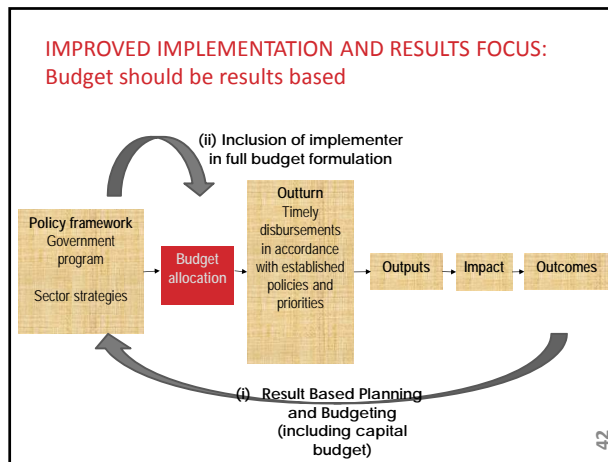
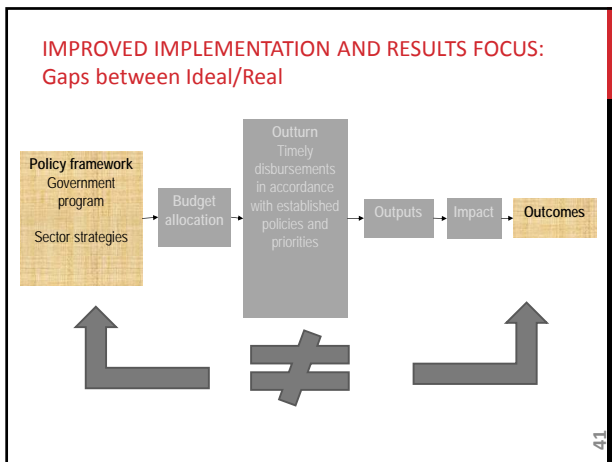
More resource to ECCD and Skill oriented field (Secondary/Tertiary/TVET)

Improve implementation and results focus



- (ASEAN):
Preparing Students for Regional Mobility/Integration
- > Engineering
 - > Nursing service
 - > Architectural services
 - > Surveying qualification
 - > Medical practitioners
 - > Dental practitioners
 - > Accountancy
 - > Tourism Professions





**SOCIAL ACCOUNTABILITY:
Improves implementation**

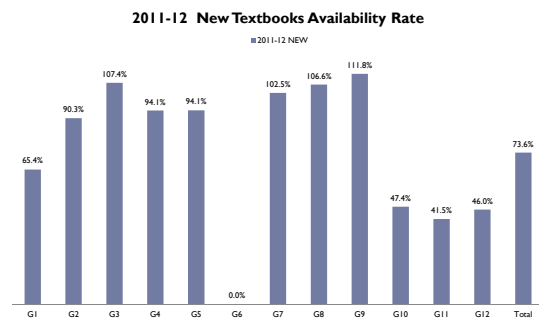
DID YOU KNOW ... your primary school will provide:

- FREE SCHOOLING FOR 9 YEARS from age 6**
No discrimination between boys and girls
- 1 TEACHER and 42 STUDENTS per CLASSROOM**
Schools will have XX desks per classroom **With 2X DESKS**
Schools will have XX toilets per student, and separate toilets for girls.
- 3-4 TEXTBOOKS...**
Your children should borrow 3 textbooks in Grades 1-3, and 4 textbooks in Grades 4-6.

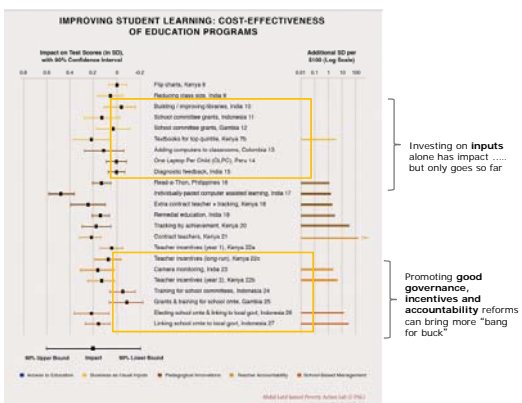
**IMPROVED IMPLEMENTATION:
Shortage of textbooks, 2010-2011**



**IMPROVED IMPLEMENTATION:
Shortage of textbooks, 2011-2012**



SPENDING MATTERS ... BUT SPENDING WISELY MATTERS MORE



POST 2015 IN CAMBODIA

- A transition point to the ESP 2014-18
- Shift from primary to ECCD and Skill oriented fields
- Greater focus on implementation and results
- (Personally) More resource on education for disabled children and those who are marginalized (follow-up agenda to EFA)

We' ve seen....

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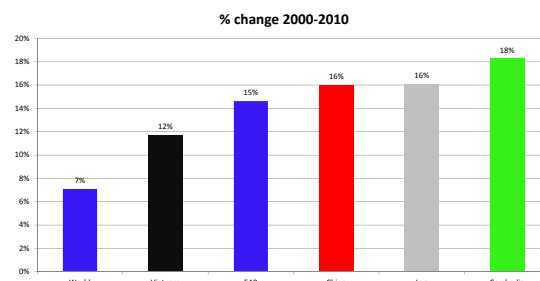
However, Cambodia....

Ranks 4th in the world in poverty reduction over 5 years

Ranks 5th in the world in MDG progress

AND

Ranks 1st (in East Asia) in improvement of Human Development Index over a decade ...



THANK YOU

Email: tfukao@worldbank.org

