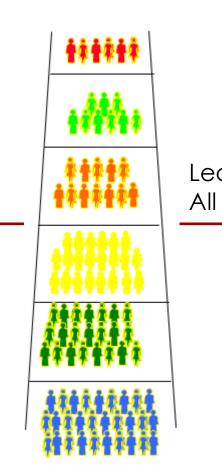


Education Statistics

Husein Abdul-Hamid

Big Data in Education

- Comprehensive
- Integrated
- Relevant
- Reliable
- Timely



- Less poverty
- Shared prosperity





Data-driven decisions to meet targets

Need to
 understand the system
 Policies (what is working and not working)
 \$ where and how
 measure outcomes



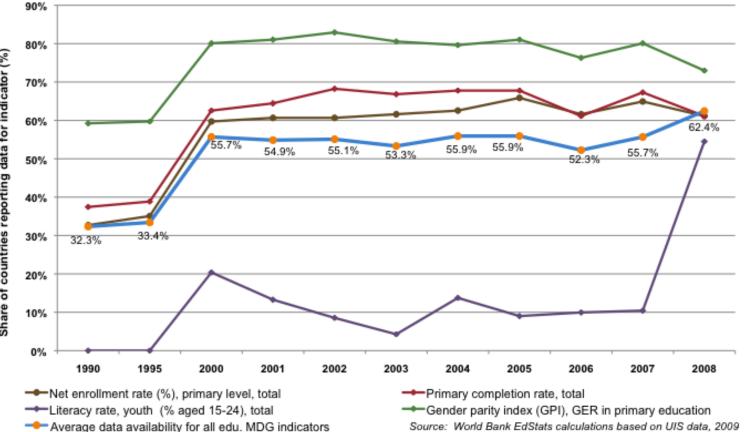


crucial data is often not available

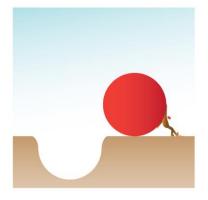
available data is often hard to digest.

Data availability: a challenge we must face





Bridging information gaps



Continuing to improve administrative data

- Supporting the development of EMIS
- Expanding learning data
- Strengthening partnerships

Exploring other sources of data

- Household surveys
- Bringing policy data
- Public expenditures
- Impact evaluation
- Projects data

EdStats: Education Statistics



EdStats Learning Outcome Query updated with new learning data

EdStats' Learning Outcome Query has been updated with new learning indicators that illustrate the dispersion of math, science, and reading scores from the 5th percentile to the 95th percentile on four international learning assessments: PISA, TIMSS, PIRLS, and PIAAC. The query now includes data on math, science, reading, literacy, numeracy, and problem solving skills. Mean scores, proficiency levels/benchmarks, and percentile scores are available for all countries and years assessed.

Explore EdStats Queries

Core Indicators

Learning Outcomes

World Bank Education Projects

All Indicators Educational Attainment

Education Expenditures

About the Portal



is your comprehensive data and analysis source for key topics in education such as access, learning, expenditures and equity.

Read More >>

EdStats Dashboards

Access country dashboards illustrating key education indicators, attainment, equity, learning outcomes, policy data and World Bank education projects.



on your iPhone or iPad with our free

mobile app.

Updates

- EdStats Query updated with new 2012/2013 UIS data (Feb. 2014)
- 2012 PISA data included in EdStats Query (Dec. 2013)

Get Updates from EdStats



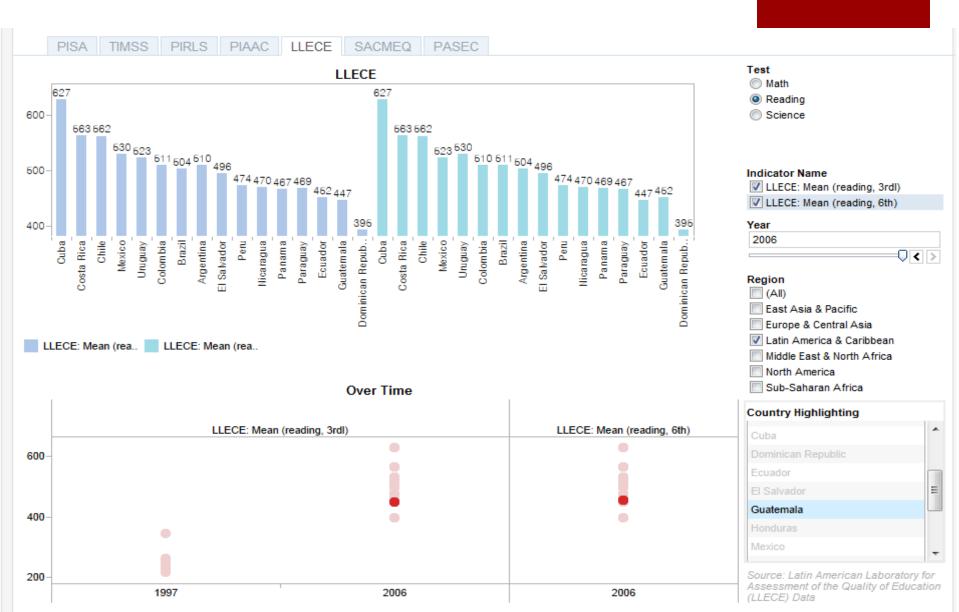
Key features

- Explicit queries by topic
- Highlighting storylines
 - Country Dashboards
 - Issues/success
 - Operations
 - State of education by topic
- Focus on learning
 - Linking quantity to quality of education

Dashboards

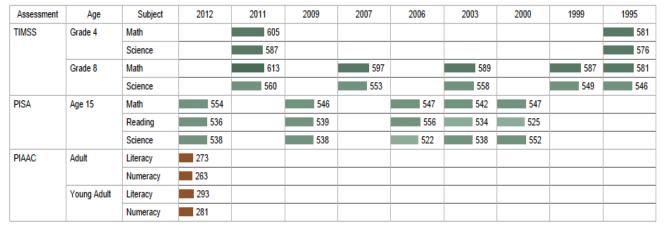


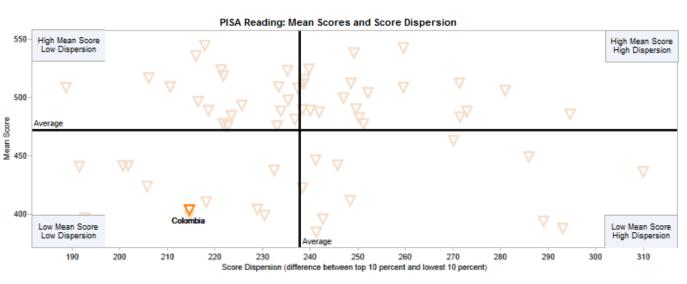
Relative comparisons

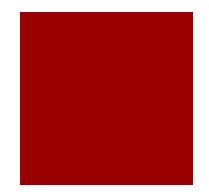


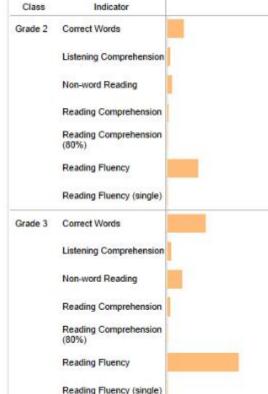
Learning Data

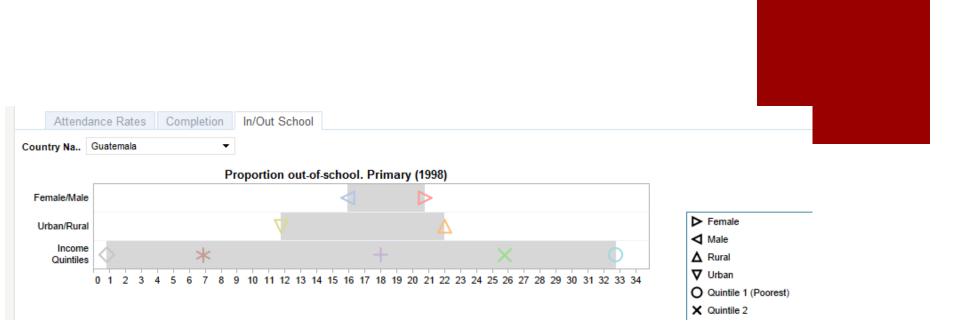
Click on any bar in the table to see detailed information on gender differences, achievement benchmarks, and score dispersion





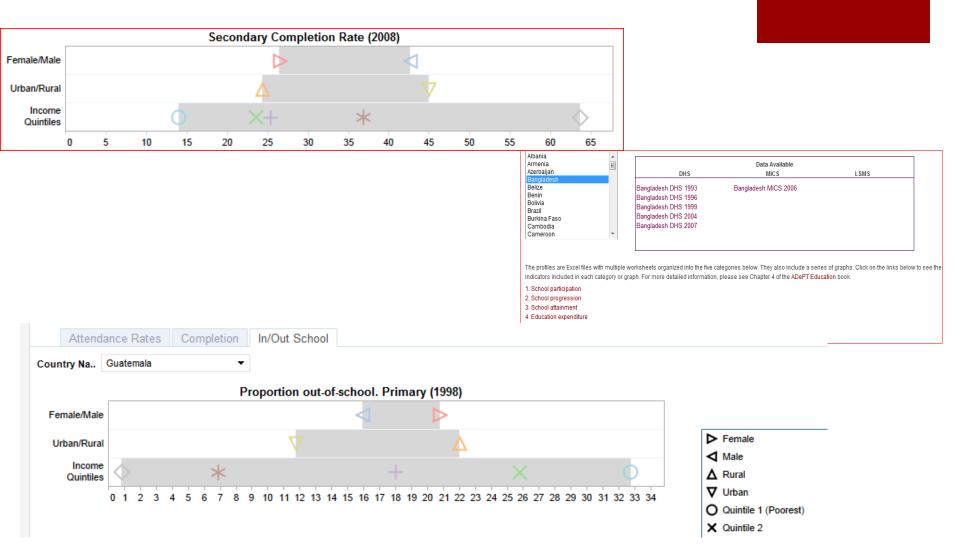






Inequality in education

Household Surveys



World Bank Education Projects

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Projects and Activities

Select

Afghanistan

World Bank Education Projects in Afghanistan

Project Link

Click a project name

Second Skills Development Project (2013)

Additional Financing for Strengthening of Higher Education Project (2010)

Second Education Quality Improvement Project (2008)

Skills Development Project (2008)

Education Quality Improvement Program (2005)

Strengthening Higher Education Program (2005)

.

Emergency Education Rehabilitation and Development Project (2002)

Activities Curriculum Disability and special education Education research Education-to-work transition Educational planning and strategy EMIS Examination boards

Components Improving performance of TVET Schools and Institutes Improving Teacher Competencies

Project Management, Monitoring & Evaluation and Public Awareness

Strengthening of the TVET institutional system

Project Description

The objective of the Second Skills Development Project for Afghanistan is to increase the potential for employment and higher earnings of graduates from Technical and Voci and Training (TVET) schools and institutes through improvements in the skills delivery system. The grant will help finance the costs associated with reforms in, and improvem Technical and Vocational Education and Training sector in Afghanistan, with particular attention to deepening of the institutional systems. The level of skills in Afghanistan is I training for mid-level skills competence, though it exists, is not standardized and/or benchmarked to acceptable sub-regional or regional standards. The support will respond to through: a) strengthening and improving the overall institutional system, b) providing incentives for development of TVET schools and institutes in the proved formal technica of technical teachers; and d) developing labor market information systems and Management Information System (MIS) to monitor the whole sector. All these interventions will and informed by robust linkages between the training providers and the labor market. The strength and relevance of the project line in it being market original with a night a night of the strength and relevance of the project line in it being market original and with a night of the strength of the project line in the strength of the strength of the strength of the project line in the strength of the night of the strength of the project line in the strength of the strength of the project line in the strength of the strength of

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Policy dashboard



Early Childhood Development Policy

		Colombia	Kyrgyz Republic	Tajikistan	Tanzania	Tonga	Uganda	Vanuatu	
Goal 1	Establishing an Enabling Environment								Country
	Lever 1: Legal Framework								🔽 (All)
	Lever 2: Inter-sectoral Coordination								Colombia
	Lever 3: Finance								📝 Kyrgyz Rep 📝 Tajikistan
Goal 2	Implementing Widely								Tanzania
	Lever 1: Scope of Programs								Tonga
	Lever 2: Coverage								🗸 Uganda
	Lever 3: Equity								🗸 Vanuatu
Goal 3	Monitoring and Assuring Quality								
	Lever 1: Data Availability								
	Lever 2: Quality Standards								
	Lever 3: Compliance with Standards								





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