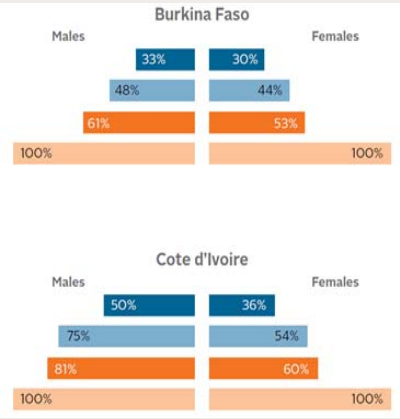
JANUARY 2014

EPDC's most recent policy brief looks at schooling access, progression and learning

A SIGNIFICANT PROPORTION OF THOSE WHO REACH THE UPPER PRIMARY GRADES NEVER GAIN BASIC LITERACY SKILLS



The last decades have seen an impressive growth in school participation in developing countries. As countries have made remarkable progress towards universal primary school completion, the focus in the development community has shifted to reaching the most disadvantaged populations, and improving the quality of education. In a recent brief, Long Path to Achieving Education for All: School Access, Retention, and Learning in 20 Countries, EPDC uses learning pyramids to show cumulative achievement of the school systems in 20 selected countries by demonstrating how many children enroll in school, whether they remain enrolled until they reach a certain grade, and what percentage of them learn how to read. We find that although access to education is close to universal in most countries, grade repetition is a common experience for a vast majority of primary students, creating large inefficiencies and added strain on education systems. Additionally, a significant proportion of those who reach the upper primary grades never gain basic literacy skills, the lowest benchmark of a standardized learning assessment.

EPDC News section features ongoing research

EPDC CORE SERVICES

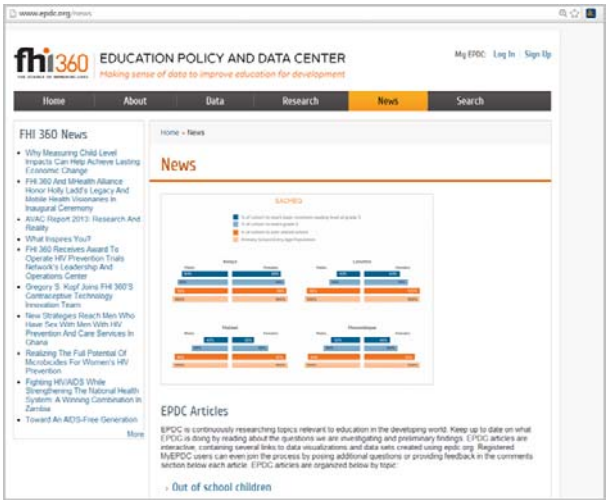
Data survey, compilation and extractions >

Data visualization through graphs, maps, and profiles >

Education trend and resource projections >

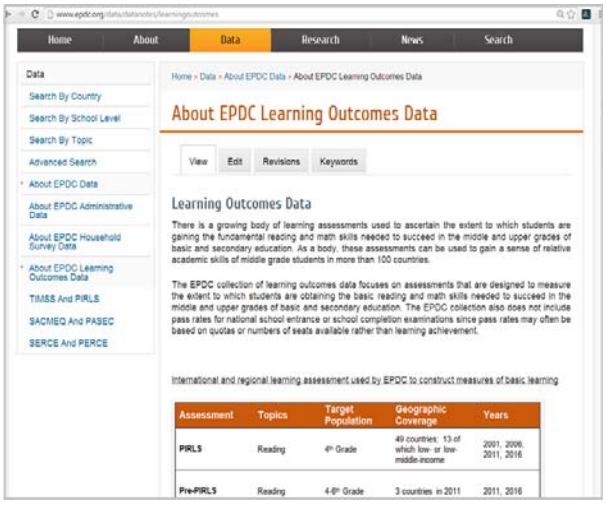
Statistical analysis and methodology development >

Policy-oriented and data-driven research and



The News section of the website is now regularly updated with content from ongoing research projects and ideas from EPDC staff. The purpose of generating this content is to engage with a wider community of students, researchers and policymakers, and create a dialogue on issues related to global education. Recently updated posts highlight research on out of school children, learning pyramids, and the research interests of our visiting scholar from Kobe University. Register for an epdc.org account to provide your input! Also in the near future be on the lookout for an EPDC blog which will include an RSS feed to stay up to date with the latest ongoing research on international education and development policy.

Data notes expanded



EPDC has continued developing one of its newest resources, a comprehensive data notes section. These pages were started with the goal of providing enhanced detail, background and context for the epdc.org database. Users will be able to download detailed extraction notes for all household surveys, which outline the assumptions and issues that may be unique to each

analysis >

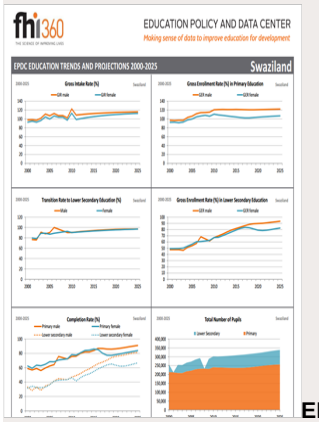
FREE RESOURCES

Go to our website: www.edpc.org

PUBLICATIONS

Projections policy brief

Is universal education within reach? EPDC's new projections methodology working paper outlines the baseline indicators, assumptions and methods used to estimate trends projections up to 2025. EPDC's High-level Interactive Projection for Education (HIPE) model uses historical data on pupil cohorts to forecast enrollment and schooling efficiency trends.



EPDC Trends and Projections

EPDC has updated Education Trends profiles for over 60 countries. The profiles present country trends and projections from 2000 to 2025 for school access, participation, and completion and progression at primary and lower secondary education levels. EPDC

dataset, and the decisions that were made in calculating indicators. Users can also view information on the benchmarks that EPDC developed for different international, regional and country-level learning assessments. All users are encouraged to consult the data notes section to maximize the amount of information and resources at their disposal in utilizing EPDC data.

education projections are developed using a progress-based methodology that uses past trends from the group of low-income countries to set expectations for the future. From the EPDC homepage, the profiles are available by selecting Research > Education Profiles > Education Trends 2000-2025.

New data added

UIS data updated. Our database now includes UIS data that were updated in December, according to their calendar. Data are included on pupil and teacher numbers, out of school children, and gender parity indices. EPDC also calculates indicators on pupil flow. For more information see the administrative data notes page on our website.

National administrative data added. The yearly national administrative data collection continues with data from countries not previously represented in the database including United Arab Emirates (2010) Malaysia (2011) and Mexico (2012). These data include pupil and teacher numbers, as well as some indicators on school infrastructure and enrollment rates.

Household survey data re-extracted and added. Data were recently added for Cote d'Ivoire and Indonesia (DHS), and MICS 4 data for Iraq, Vietnam, Nigeria and Belize. Additionally, EPDC has completed its recent re-extractions for all household survey datasets. You can find national and sub-national data on participation, educational attainment, school efficiency and literacy. Don't forget to check out the household survey data notes page, where you can find detailed extraction notes for each survey.

Learning outcomes data added. Be on the lookout for Beekungo (Mali) data for 2013, a survey that measures learning at the household level and is modeled after ASER (India, Pakistan) and UWEZO (East Africa) assessments which aim to ascertain the quality of schooling through community and civil society engagement.

Join our team!

EPDC is currently recruiting for the position of Research Associate II. Responsibilities include data management across a variety of sources, generating graphs, charts and other data visualizations and contributing to the generation of education profile series, and aiding in the production of research publications. Experience with

Stata, a mastery of Excel and a Master's degree in a related field are essential. Apply if you are passionate about education and international development!

EPDC looks forward to continue serving its partners and clients in improving evidence-based decision making and education planning by providing education data analysis, research, and user-friendly tools for better data utilization.

CURRENT AND FORMER PARTNERS AND CLIENTS

- Australian Agency for International Development (AusAID)
- Canadian International Development Agency (CIDA)
- Global Partnership for Education (formerly EFA Fast Track Initiative)
- Google
- International Institute for Applied Systems Analysis (IIASA)

Ministries of Education in Mozambique, Namibia, Southern Sudan, Pakistan, Zambia

The Netherlands Ministry of Foreign Affairs (MINBUZA)

OECD International Household Survey Network (IHSN)

United Kingdom Department for International Development (DFID)

UNESCO Global Monitoring Report (GMR)

UNESCO Institute for Statistics (UIS)

UNESCO International Institute for Educational Planning (IIEP)

United States Agency for International Development (USAID)

World Bank EdStats

EPDC provides global education *data, tools for data visualization, and policy-oriented analysis aimed at improving schools and learning in developing countries.*

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Making sense of data to improve education for development

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