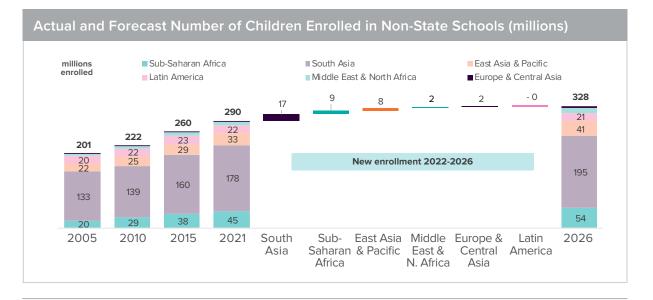


CLOSING THE 38 MILLION SCHOOL SEAT GAP IN LOW- AND MIDDLE-INCOME COUNTRIES

Given the context of the growing, unmet demand for education and capacityconstrained public management, states are being encouraged to recognize the value that non-governmental actors bring to education.<sup>1</sup> However, while the nonstate school sector's role in delivering education services has been growing, its full potential is limited by financing constraints.

Opportunity EduFinance, given its unique position in the non-state education market, continues to leverage its expertise and experience to update the sizing analysis of the non-state education market in low- and middle-income countries. This analysis was first published in 2018, but the most recently published full report entitled, **"The State of the Affordable Non-State School Sector"** has been published in April 2024.



<sup>1</sup> Heyneman, S., Stern, J., Smith, T. (2011).

# **Education**

# BENEFITS Why education matters

At the individual level, education enhances peoples' ability to achieve higher earnings, live healthier lives, make informed decisions, and exercise their rights. For societies, education enhances social cohesion, fosters innovation, promotes economic growth, and reduces poverty.<sup>2</sup>

A large body of empirical work shows that for every additional year of schooling, a student can expect an additional 10 percent increase in their future wages.<sup>3</sup>

# CHALLENGES

#### Access

# Millions of children around the world remain out of school.

In 2020, prior to the COVID-19 pandemic, when as many as 1.4 billion learners were prevented from going to school, approximately 256 million children were out of school. The number currently stands at approximately 250 million children meaning that roughly one in five school-aged children remain out of school. That amounts to 67 million primary school-age children, and 178 million secondary school-age adolescents and youth that are out of school.

The countries with the highest out-of-school rates also tend to be among the poorest in the world and are largely located in sub-Saharan Africa.

## Quality

Despite years of schooling, poor quality education means children are facing a learning crisis.

UNESCO's Institute of Statistics and the World Bank estimate that 53 percent of children in low- and middle-income countries cannot read well enough to understand a simple story by the end of primary school. In low-income countries, the level is as high as 80 percent.<sup>4</sup>

## **State Education Financing**

# Government spending is not closing the education gap.

Low- and middle-income countries comprise the top 15 countries in the world that spend the most on education as a proportion of their budget.

Despite the high rates of spending on education as a proportion of total government spending, there remain high out-of-school rates among school aged children in many countries.

In total, the global financing gap in education is estimated to be \$1.8 trillion per annum to achieve SDG 4 goals by 2030. Domestic and international annual expenditure will need to rise from \$1.2 trillion to \$3.0 trillion, translating to a 117 percent increase in education spending for children to complete primary and secondary education with basic levels of learning.<sup>5</sup>

<sup>&</sup>lt;sup>2</sup> World Bank (2018).

<sup>&</sup>lt;sup>3</sup> Montenegro, C.E. and Patrinos, H.A. (2014).

<sup>&</sup>lt;sup>4</sup> World Bank. (2019). https://www.worldbank.org/en/news/press-release/2019/10/17/new-target-cut-learning-poverty-by-at-least-half-by-2030.

<sup>&</sup>lt;sup>5</sup> Education Commission. (2016).

#### DEMAND

#### **Growth in Non-State Education**

The non-state school sector's role in delivering education services has been growing.

According to official UIS figures, the non-state education market share increased from 23.1 percent to 25.9 percent between 2005 and 2021. At the current rate, the non-state sector will continue to grow its share of the education market to 26.6 percent by 2026.

Essentially, state expenditure constraints are limiting governments' abilities to make education accessible to lower income families in more rural and marginalized areas. This has created conditions for affordable non-state schools to expand and fill the supply gap, as these schools often set-up and operate in close proximity to the communities they serve.

#### Financing Non-State Education

# Affordable non-state schools' full potential is limited by financing constraints.

On the school supply side, given that school fees are often the main or only source of revenue, affordable non-state schools operate on limited financial resources, making it difficult to expand by adding more classrooms and increasing the number of available seats for students.

Regarding the demand side for schools, many families are still unable to cover educational costs when they are due, despite many non-state schools keeping their fees as low as possible to attract low-income families. This is because they often rely on seasonal or inconsistent income, and do not always have cash readily available to pay for school fees.

### OPPORTUNITY Approach

EduFinance used its partnership network in multiple markets to undertake this analysis to size and forecast the affordable non-state education sector.

EduFinance implemented a bottomup localized approach to modeling by conducting primary data collection in select countries and triangulated the information with publicly available sources, including the United Nations Institute of Statistics (UIS), the World Bank Open Data Initiative, and the Education Policy Data Center.

#### **Education Finance Market**

school-aged children.

There is a \$36 billion market for education financing in low- and middle-income countries. EduFinance estimates a \$10.1 billion market demand for school improvement loans for affordable non-state school proprietors, and \$26.4 billion market demand for school fee loans for families with

Globally, the largest regional market is South Asia (\$16.6 billion), which is nearly twice as large as the next largest region, East Asia (\$7.9 billion). This is largely impacted by the size of the populations.

Sub-Saharan Africa and Latin America are a close tie for third place, with an estimated \$4.3 billion market size in each region.

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# **EDUCATION FINANCE CLIENT PROFILES**

#### **School Improvement Loans**

School improvement loan clients are often local entrepreneurial parents or educators who have started affordable non-state schools in under-served communities, and have sustained good enrollment rates for at least two years, which demonstrates schools have earned the support of their local community. While the loan amount varies depending on country and community, schools borrow \$11,000 for 24–30 months, on average. Loan repayments are best structured around schools' seasonal revenue, which is mostly generated from school fees, and individual school capacity for managing a suitable repayment schedule.

#### **School Fee Loans**

Rural and low-income families often rely on seasonal or irregular income, and cash may not be readily available to cover educational costs at the start of school terms. This lack of cash at the right time can result in a child not enrolling or being sent home until the fees are paid. School fee loans ease the pressure of up-front educational costs, effectively spreading out the costs of their children's education and helping prevent school absenteeism and dropout. Loan tenures vary according to the two main types of income earners (seasonal or irregular), and range between 3–12 months. The average school fee loan is approximately \$100–\$250, which can support school fees for three children on average.

# About Opportunity EduFinance

Recognizing these significant financing gaps, Opportunity International's Education Finance (EduFinance) program has been partnering with institutions across the globe to extend financing to both leaders of non-state schools and families. In addition, EduFinance blends access to capital with trainings and localized support to educators at affordable non-state schools to improve their quality and maintain strong relationships with families.

#### **Results to date**

Opportunity EduFinance exists to increase access to capital for proprietors of affordable private schools and their customers. Since the beginning of the programme:

