Strømme Foundation's Speed School Program in West Africa

Evaluation report

14 February 2019



The Speed School program

- Designed by West African education experts in partnership with Strømme Foundation
- Nine-month accelerated program that provide access to education for out-of-school children aged 8-12
- Provides opportunities for enrolment in a local school and complete their primary education
- Condensed curriculum covering the first three years of primary education
- Upon completion, children are able to enrol in grade 4 of primary school
- Children are taught to read and write in their local language during the first two months
- Continue in French with accelerated curriculum in French
- Program is implemented in three West African countries: Burkina Faso, Mali, and Niger



Evaluation components

- Impact study
 - Desk study
 - In-depth interviews
 - Focus group discussions
 - Sample survey of Speed School graduates and their households
- Tracer study
- Value-for-money assessments



Sample survey

| Units | Status | Burkina Faso | Mali | Niger | Total |
|--------------|-----------------------|--------------|------|-------|-------|
| Speed School | Target sample size | 90 | 74 | 80 | 244 |
| graduates | Response rate (%) | 66 | 81 | 78 | 74 |
| | Effective sample size | 58 | 60 | 62 | 180 |
| Households | Target sample size | 218 | 232 | 240 | 692 |
| | Response rate (%) | 96 | 89 | 94 | 93 |
| | Effective sample size | 210 | 207 | 225 | 642 |



Value-for-money





Overview of results





Providing access to out-of-school children

- With Norad funding during 2014-2018, the program enrolled 23,634 OOSC exceeding its target of 20,650 children
- 69 percent didn't have formal education
- 22 percent were children who dropped out
- Gender equality is an integral part of the program where 48 percent of enrolled students were female
- Limited evidence on inclusion of children with disabilities
- Challenge: 9 percent of enrolled students were attending school at time of enrollment to Speed Schools and didn't meet criteria at time of enrollment



Experience and performance in speed schools

- 73 percent of Speed School graduates reported that their classrooms are comfortable for learning
- 54 percent of the Speed School graduates reported that they easily understood the lessons provided, while 36 percent of them reported that they had some difficulty
- Review of previous studies show boys and girls start at different levels in French and mathematics
- Majority of SS graduates assess the teaching provided by the instructor as good (61 percent) and very good (36 percent)
- 97 percent of the students reported they learned how to read and write, and appreciated that lessons are provided in their own local language
- 92 percent of the students felt confident about themselves after joining the Speed School



Reintegration into formal primary schools

- 90 percent of enrolled students became eligible to transfer to primary schools
- Most students (92 percent) reported that they were well-received by teachers in the formal primary schools when they transferred
- The majority of the students (56 percent) found the lessons provided in the formal primary school more difficult than those at the Speed School
- Caveat: Though 90 percent are eligible to be transferred to primary school, the actual percent of students who actually enroll in primary school is smaller (86 percent)
- **Challenge**: Ensuring successful transfer and continuation in primary school



Longer term outcomes

- 53 percent of Speed School graduates in the 2014-15 cohort sampled for the survey across the three countries are currently attending formal primary school
- Country level differences in current enrollment of Speed School graduates
 - 33 percent in Niger
 - 51 percent in Burkina Faso
 - 71 percent in Mali
- 73 percent of the students transferred to the expected 4th grade or above while the remaining 27 percent transferred to lower than 4th grade levels
- 50 percent of the graduates are in the expected grade level (6th), 32 percent in 5th and 16 percent in 4th grade
- 5 percent increase in school enrollment among households whose children attended the Speed School program
- Challenges:
 - Lack of evidence on whether the graduates of the program complete primary school, a desired longer term impact
 - 50 percent of children in intervention communities across the three countries remain out of school



Engaging households and communities

- Mobilization of communities and households in intervention areas
- Communities contribution of materials and resources to construct Speed School class rooms
- Attitudes to children's education improved favorably in intervention communities
- School management committees (SMCs) play a crucial role particularly during the implementation of the program
- Limited evidence on the continued role of SMCs after the closure of Speed Schools



Capacity of education systems

- In general, transferred Speed School graduates do find a place in formal primary schools
- Teachers and directors of primary school perceive the program as relevant and of good quality
- Utilization of local language in Speed School curriculum is considered as unique and highly relevant to increase learning
- No evidence on negative impact of Speed School Program on formal school system, rather unitended positive consequences
 - Speed School serving as a catalyst for establishment of formal schools
 - Speed School Instructors becoming full-fledged teachers, hence contributing the pool of teachers
- Teachers and directors of primary schools have knowledge of the program's objectives
- Local education authorities instrumental in accreditation and transfer of Speed School graduates to formal primary schools
- Challenge: High number of out-of-school children and lack of school structure remains a significant challenge in the three countries particularly in Niger



Schools with poor infrastructure facilities



Mondeleize primary school, Niger



Value for money

- Cost of enrolling one child in a Speed School is 0.4 USD (3 NOK) per day
- The program provides high value for money assuming program level administrative costs are kept low
- Program has equitable reach to the poor and often marginalized households and their children in the three countries



Summary

- Since 2004, more than 150,000 out-of-school children have completed the program.
- During 2014-2018, the program established 2,351 Speed Schools and enrolled 61,900 out-of-school children
- With Norad support, 23,634 out-of-school children were enrolled, exceeding its expected target of enrolling 20,650 children.
- Gender equality is an integral aspect of the Speed School program and 48 percent of enrolled students were female
- 90 percent of enrolled student became eligible to transfer to formal primary schools
- Longer-term impact of the program is a 5 percent increase in school enrollment among households of speed school children
- The cost of enrolling one out-of-school child in a Speed School is 0.4 USD per day



Key recommendations

- Base selection of intervention areas using systematic examinations and spatial overview of high potential impact areas
- Ensure adherence to the set criteria for recruitment of out-of-school children using verifiable information including mechanisms of accountability
- Engage in efforts that address underlying reasons for dropping out of school through improved synergies in exiting programmatic areas
- Improved data collection, organization, and utilization at various levels of the program's results chain to increase learning
- Improve and develop systems relevant for timely update and utilization of data relevant for programming



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