University of Sussex Centre for International Education conducted a longitudinal study tracking the progress of 1,875 Ethiopian children between 2011 and 2017. A third were out-of-school children who completed Luminos’ 10-month program in 2011 and transitioned to neighborhood government schools. This test group was matched and compared against 1,250 students from Government Schools.

**Happiness**
Luminos children are happier and more confident.  
△3.25  △1.81

**Persistence After Six Years**
- Luminos children persist in school better than their peers.  
  - Luminos: 75%  
  - Government: 66%

**Completion**
- Primary school completion rates are nearly twice as high among Luminos children.  
  - Luminos: 31%  
  - Government: 56%

**Performance**
- Luminos children consistently outperform peers by an average of 10% in English and Math.  
  - Luminos: 45%  
  - Government: 36%

**Achievement**
- About half of Luminos children are highest achievers on standardized tests.  
  - Luminos: 25%  
  - Government: 44%

**Resilience**
- Among poorest households, Luminos children complete primary school at a much higher rate.  
  - Luminos: 49%  
  - Government: 18%

**Aspiration**
- Luminos children have higher aspiration to progress beyond primary education.  
  - Luminos: 49%  
  - Government: 18%
WHAT IS THE LUMINOS SECOND CHANCE PROGRAM?

The Second Chance program (Speed School in Ethiopia) is focused on primary school-aged out-of-school children living in remote areas of Ethiopia who have never attended school or who have dropped out. The Program provides children opportunity to be reintegrated into government schools after 10 months of accelerated learning instruction. It aims to improve individual learning by seeking not only faster learning but also deeper and more effective learning. The longitudinal study is proof that this program benefits children well into their future lives.

THE PROGRAM HAS SOME IMPORTANT DIFFERENTIATING ELEMENTS:

- **10 Month Program**
- **Cover first 3 years of school**
- **Play-based Learning**
- **Facilitator-aided progress**
- **4th grade readiness is the target**
- **Costs $150 per student annually**

WHAT DRIVES SUCCESS OF LUMINOS STUDENTS?

The Luminos pedagogy emphasizes four important ingredients:

- 4x as many reading hours
- Student-centred instruction
- Continuous assessment
- Activity-based, multi-subject lessons
- Learning how to Learn

The student-centered learning environment of the Luminos Second Chance program encourages peer-to-peer learning and promotes lifelong learning. Play supports experimentation, skill-building, and relationships, and creates commitment to social engagement and learning.

WE INVITE YOU TO BECOME A PARTNER  Join Us: info@luminosfund.org | luminosfund.org