

United Nations Sustainable Development Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

# UCD Safe Learning Study a mixed methods study of 100 primary schools in Sierra Leone

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# Sierra Leone – Country Profile

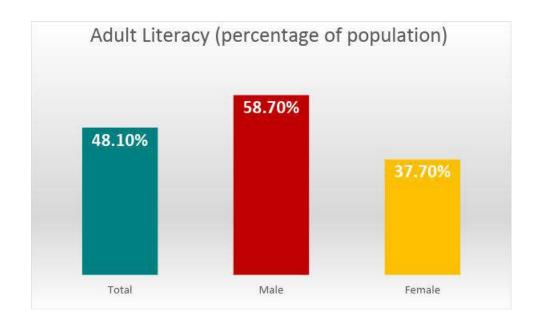
- Population 7.4 million (2016)
- One of the world's poorest nations
  - Rank 179 on the UN Human Development Index (out of 188 countries)
  - 14<sup>th</sup> poorest GDP (International Monetary Fund, 2017)
- Life expectancy at birth 51.3 years
- Societal Context
  - Civil war: 1991-2002: (50,000 killed, one million displaced; Human Rights Watch)
  - Ebola epidemic: 2014 2016 (4,000 deaths, 13,500 cases; WHO)





## Disruption of Education

- Negative consequences of civil war, Ebola crisis
  - Destruction of buildings, displaced population, child soldiers
  - Quarantine, school closures, teen pregnancy.
- Low literacy rates
  - Average years of schooling: 3.3 (UNHDI, 2016)
- Gender inequality, urban-rural divide (25% literacy)
- Elitist, postcolonial structure
- Lack of funds, facilities, and teacher training
  - ☐ Focus of humanitarian interventions





### Safe Learning Model (Concern Worldwide)

#### **Teacher Level**

- Teacher professional development
- Instructional design
- Pedagogy
- Teacher learning circles

#### Student Level

- Social and emotional learning
- Student voice
- Sex education

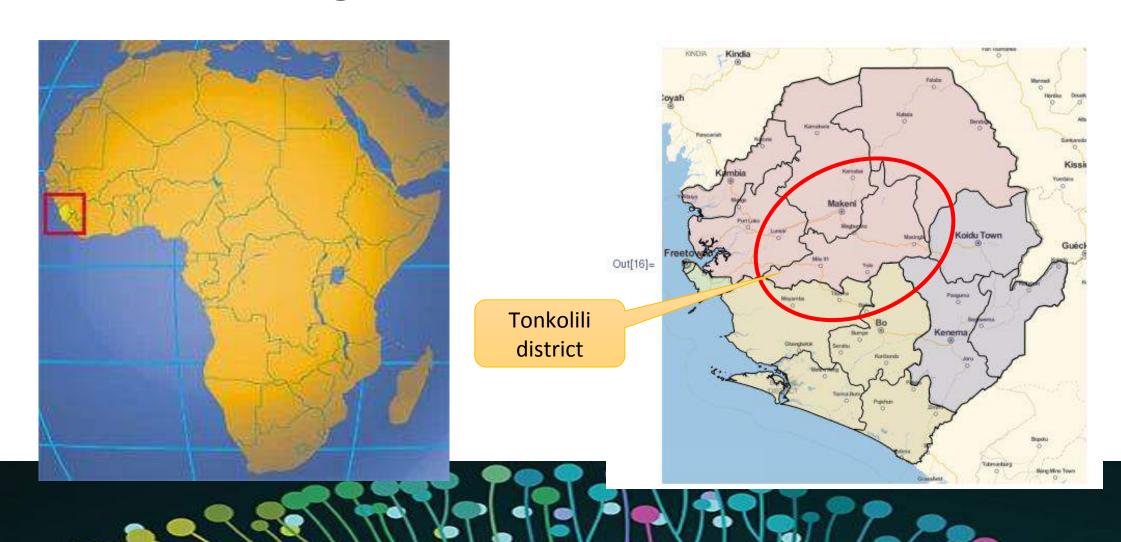
#### Community Level

- Domestic violence
- Youth voice in the community
- Community conversations
- Safe spaces

#### Gender equality



# Safe Learning in Tonkolili, Sierra Leone



### Randomised Controlled Trial

Control	Treatment 1	Treatment 2	Treatment 3	
25 Communities	25 Communities	25 Communities	25 Communities	
No Intervention			Community Level	
		Student Level	Student Level	
	Teacher Level	Teacher Level	Teacher Level	
Sexual health services & Agriculture	Sexual health services & Agriculture	Sexual health services & Agriculture	Sexual health services & Agriculture	

# Research Design



Mar – Aug	Sep – Feb	Mar - Aug	Sep – Feb	Mar - Aug	Mar - Aug	Mar - Aug
Develop wellbeing measure	Pilot wellbeing & gender	Pilot wellbeing & gender	Trial measures at baseline	Trial post-test 1	Trial post-test 2	Trial post-test 3
	EGRA	EGRA	EGRA	EGRA	EGRA	EGRA
	Demographics	Demographics	Demographics	Demographics	Demographics	Demographics
	Case Study	Case Study	Case Study	Case Study	Case Study	Case Study

# Wellbeing measure development

Item
adaptation
from
measures in
systematic
review

Expert member checking

by Sierra Leonians in Sierra Leone Round translation of Items Temne, Krio, Limba and English First pilot test

300 children in 10 schools in Tonkolili Items revised

after first pilot test

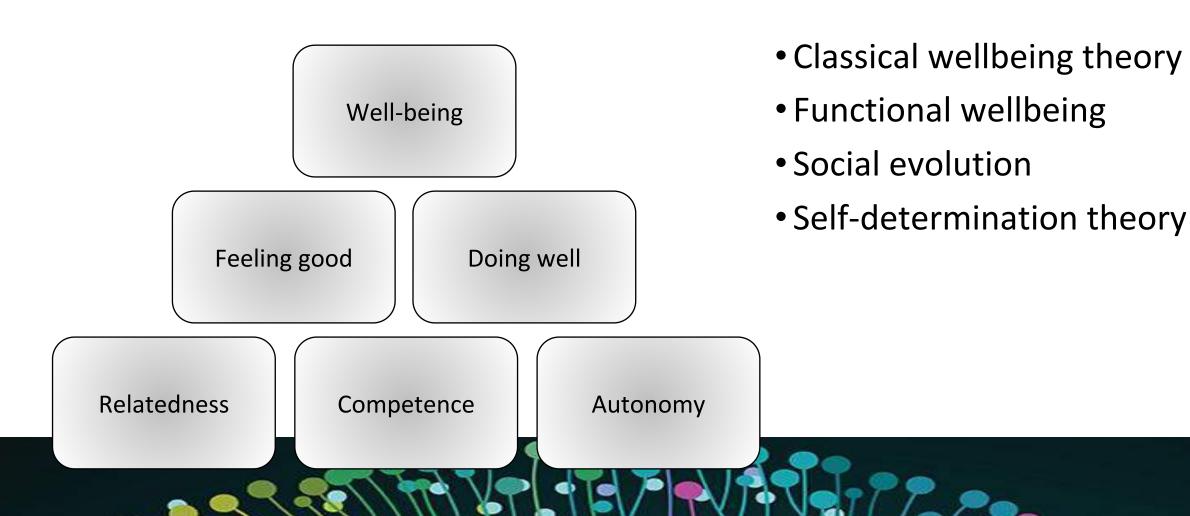
Second pilot test

300 children in 10 schools in Tonkolili Measure finalized

for main trial



## Wellbeing measure structure





## Qualitative Study Overview

- Ethnographic and child-centered
- Pilot phase: Jan Mar 2018
- 30 children, 4 families, in one case study school/village
- Main study: Tracking same group of children over three years (2019 2021)
- 120 children, 4 field sites, 16 families



### Participant observation of children's everyday lives





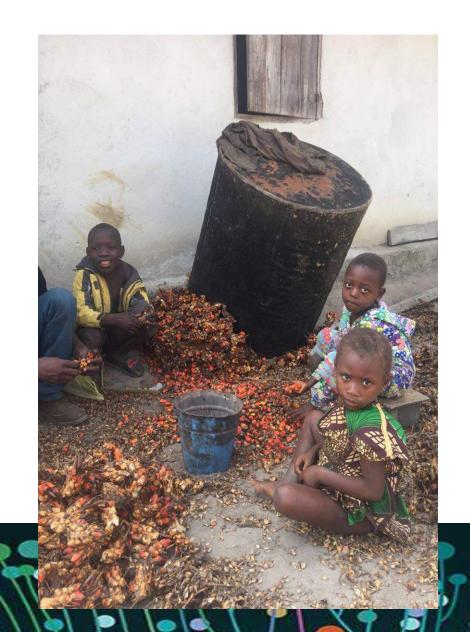
## Guided tours led by the children





Children's contribution to household's domestic

economy



### School







Humanitarian organizations and western notions of "childhood", "education" and "well-being" as fundamental dimensions of children's everyday life in school







# Thank you!

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