

# Gender-related barriers to schooling: What do we know about the effects of sexuality and life skills education?

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## The Girls' Education Landscape

#### The Good News

Dramatic increase in girls' enrollment globally

Gender parity achieved globally in primary and secondary enrollment

#### The Remaining Challenges

Gender gaps in enrollment remain

Progress in attainment has stagnated

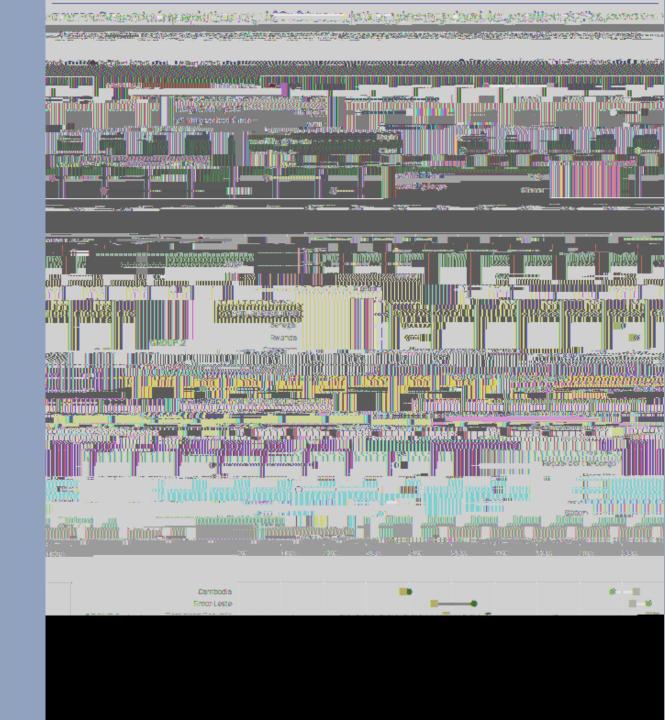
Very low levels of learning

Conflicts between schooling and adult roles (marriage, parenthood)

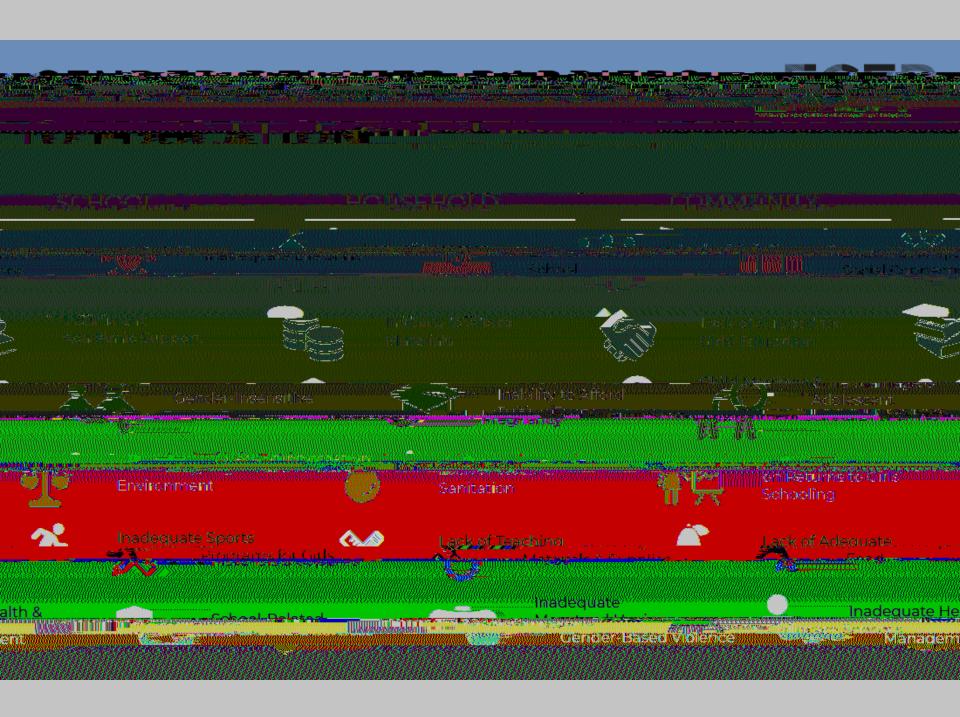
Extended learning disruptions due to epidemics (COVID-19), environmental disasters, conflict, etc.

Gender
disparities in
education
persist,
especially when
we take an
intersectional
lens

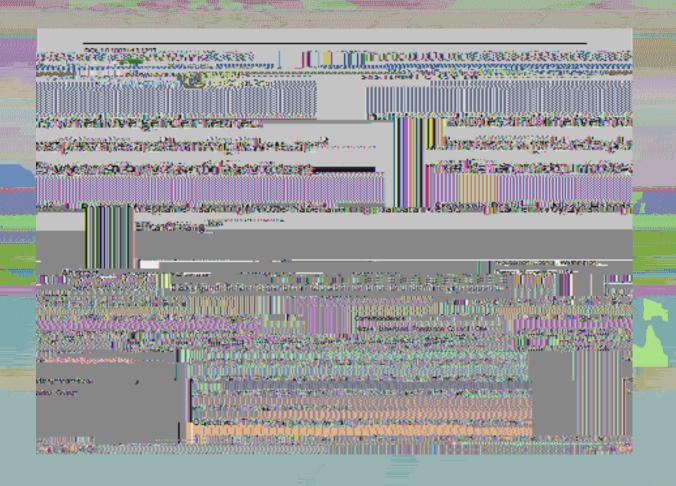
The poorest girls have the lowest attainment, worst learning outcomes, and biggest gender gaps.







### S stemate Rese



## Search Strategy

The AEA RCT Registry, Africa Bibliography, African Education Research Database, African Journals Online, DEC USAID, Dissertation Abstracts, EconLit, ELDIS, Evidence Hub, Global Index Medicus, IDEAS-Repec, Intl Clinical Trials Registry, NBER, OpenGrey, Open Knowledge Repository, POPLINE, PsychINFO, PubMed, Research for Development Outputs, ScienceDirect, Sociological Abstracts, Web of Science

Relevant organizations' websites

Review of bibliographies

Inquiries to authors of included studies, relevant researchers and relevant organizations

#### Inclusion Criteria

Randomized controlled trials

Quasi-experimental studies that used quantitative models that attempt to control for endogeneity

Data from LMICs

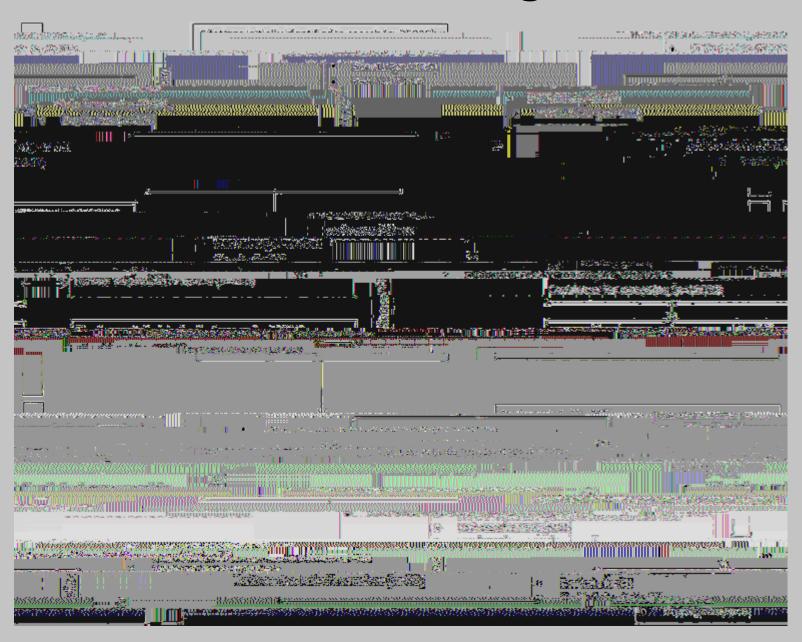
Published, peer-reviewed articles or grey literature such as working papers, reports and dissertations

Published in or after 2000

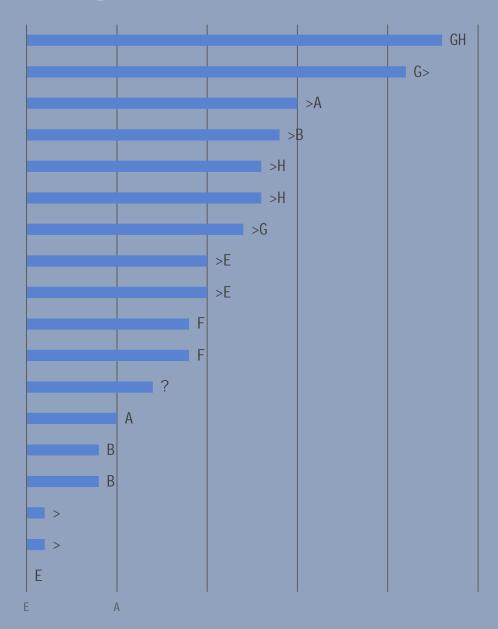
Analyzed the effects of the intervention/exposure on primary outcomes of interest (girls' enrollment/attainment and learning)



## PRISMA Flow Diagram



#### Studies by Barrier



# Effective Interventions Exist to Address the Following Barriers:

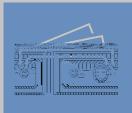
Inability to afford tuition and fees

Lack of adequate food

Insufficient academic support

# Promising Interventions Exist to Address the Following Barriers:

## Inability to afford school materials



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## Inadequate school access



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## Lack of water and sanitation



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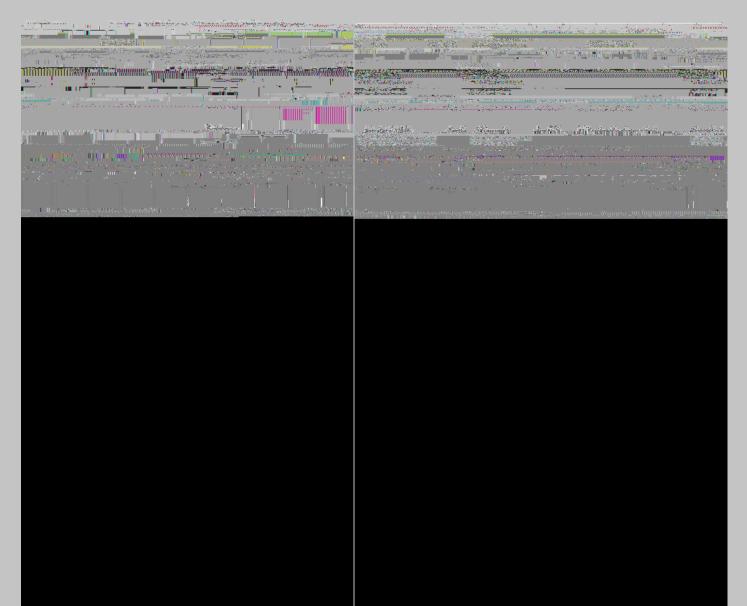
# More Research is Needed for the Following Barriers Due to Heterogenous Effects:

Lack of information on returns to education/alternative roles

Inadequate life skills

Gender insensitive school environment Poor policy / legal environment

# Forest Plot showing partial correlation coefficients and 90% confidence intervals



# Life skills and sexuality education: What does a wider lens suggest?

Again, we're confronted with the same challenges:

Heterogeneity of programs (content, implementation, context)

Comparison groups vary

Heterogeneity of outcome measures

Directness of evidence (multi-component programs)

# Life skills and sexuality education: What does a wider lens suggest?

#### Mixed but broad potential for:

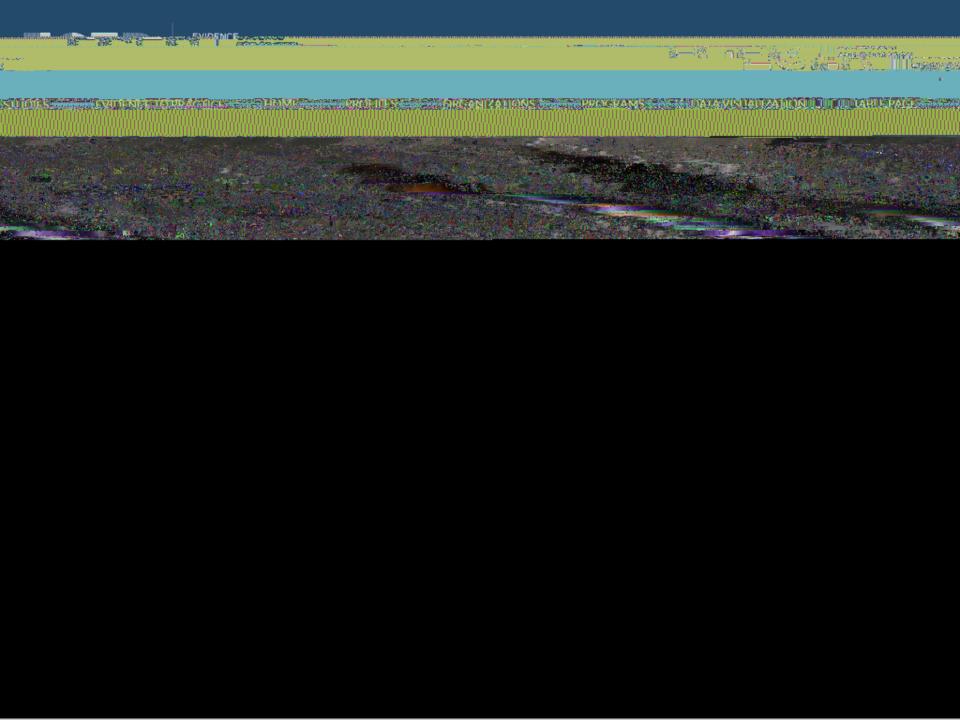
- SEL/Transversal/21st Century skills
- Gender (gender attitudes, child marriage)
- Sexual and reproductive health/ behavior and outcomes
- o Violence
- o Economic
- Education

Content, complementary elements, and how taught matters quite a bit

Lack of evidence on pathways (direct and indirect)

## Underway: Systematic review of causal mechanisms linking education with fertility, HIV, and child mortality







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