

BUILDING CLIMATE-SMART EDUCATION SYSTEMS

CURRICULUM,
TEACHING AND
LEARNING



SCHOOL SAFETY AND
EDUCATIONAL
CONTINUITY



DATA AND
EVIDENCE

POLICY AND
PLANNING



PHYSICAL
INFRASTRUCTURE
AND FACILITIES

CLIMATE SMART EDUCATION SYSTEMS FRAMEWORK



FINANCE



PARTNERSHIPS
AND COORDINATION

THE FRAMEWORK IN PRACTICE

THE CLIMATE SMART EDUCATION SYSTEMS INITIATIVE



Enhance countries' **capacities to mainstream climate change adaptation and environmental sustainability into education sector** plans, budgets and strategies, as well as enhance education ministry capacity for cross-sectoral coordination on climate and environment-related policy and programming.

1. Enhancing collection and use of data and evidence
2. Supporting evidence-based policies and planning
3. Strengthening cross-sectoral and internal coordination
4. Increasing access to climate finance
5. Ensuring safer and greener school infrastructure
6. Greening curricula and teacher training
7. Prioritising school safety and educational continuity

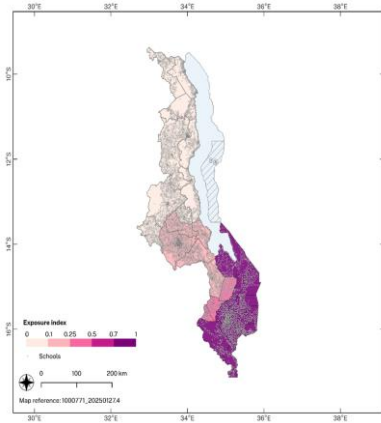
Currently
supporting
35
of the most
climate-
vulnerable
countries



CSESI IN ACTION

MALAWI

In support of partnership compact priorities and aligned with GPE efforts



Climate risk analysis for the education sector, informing a **Consolidated Climate Change Strategy**

Inter-ministerial coordination has supported the **inclusion of education in UNFCCC processes and climate finance pipeline**

Climate finance roadmap has identified opportunities for climate-related funding towards education

Support to **strengthening climate-related data access and collection tools**

Reviewed school infrastructure guidelines and provided costed recommendations to better reflect climate resilience

1

2

3

4

6

7

5

Developed and piloted school-level Standard Operating Procedures for different hazards

Supported **climate and sustainability integration in learning and teaching**

What partners are saying

Climate Smart Education Systems Initiative

The Climate Smart Education Systems Initiative **has laid the foundation for accessing climate finance** because of its components. The climate risk analysis provided evidence; the climate strategy was costed and shared with the Department of Environmental Affairs. Now education will have its own chapter in the National Adaptation Plan.



Dr Victoria Geresomo
Director of Education Planning,
Ministry of Education, Malawi

Malawi **has huge opportunities to access financing from the Green Climate Fund**. We need resilient infrastructure, **continuity in education**, and clean energy in schools. These are focus areas where GCF could come in.



Mr Boniface Chimwaza,
Chief Environmental Planning
Officer, Ministry of Natural
Resources and Climate
Change, Malawi

CSESI

\$21M

- **Technical assistance to 35 countries**
- Readiness support to access climate finance
- Development of global tools, knowledge exchange, and comms

SOUTH SUDAN MLT

\$4M

GPE

BRACE

\$40.8M

Climate adaptation in education in 3 countries
Cambodia, Tonga and **South Sudan**

Global coordination platform supporting cross-country **climate-finance mobilization**

GCF

BRACE

GLOBAL CLIMATE CO-FINANCE PLATFORM

Global platform of major climate and education funders supporting countries to design and implement climate-education co-financed programs

- Mobilizes and structures financing from both climate change and education funders around national strategies
- Aligns investments across sectors for stronger collaboration, complementarity, and impact
- Strengthens country capacity to access and use climate and innovative finance
- Advances resilience and climate action through education systems and schools



- **Co-finance coordination and country driven pipeline development**
- **Capacity strengthening**
- **Dissemination of knowledge and good practice**
- **Monitoring and reporting**
- **Advocacy, learning and knowledge exchange**



OPPORTUNITIES FOR ENGAGEMENT

Access CSESI technical resources

- Climate finance roadmaps to help align education priorities with national climate strategies and donor interests
- Practical tools and methodologies developed across CSESI countries.

Use BRACE as a proof of concept

- Demonstrates how education systems can access climate finance as a climate adaptation strategy
- Learning and guidance from BRACE will support replication and scale

Engage through existing country mechanisms

- Connect via Local Education Groups (LEGs) for dialogue, coordination, and follow-up at country level

Apply guidance for UNFCCC processes

- Practical guidance on integrating climate-smart education systems into NDCs and NAPs

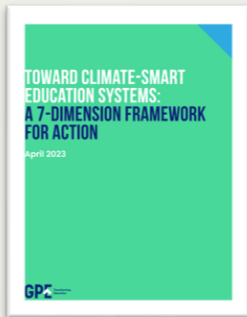
Learn from cross-country evidence and policy briefs

- Upcoming briefs synthesising lessons from CSESI countries on coordination, data, safety, and finance readiness

Access shared knowledge platforms

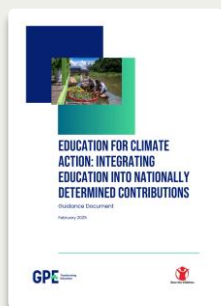
- New climate change and education website and newsletter hosting public resources from CSESI and BRACE

Climate change education has the greatest impact when it is anchored in education systems that are built to manage and adapt to climate risks.



Toward Climate-Smart Education Systems: 7 Dimension Framework [Link](#)

Integrating education in NDCs [Link](#)



Education in National Adaptation Processes [Link](#)



Bridging climate and education planning [Link](#)



Climate Finance in KIX annual Symposium [Link](#)



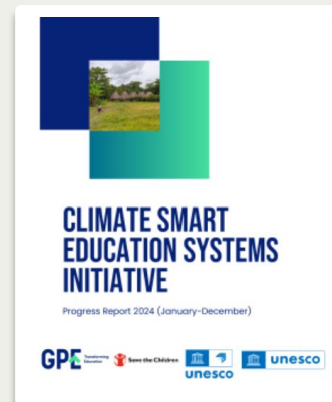
Monthly Climate and Education Bulletin [Link](#)



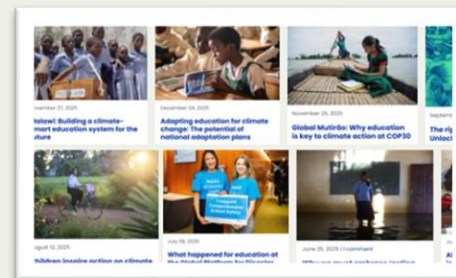
Website on Climate Change and Education [Link](#)



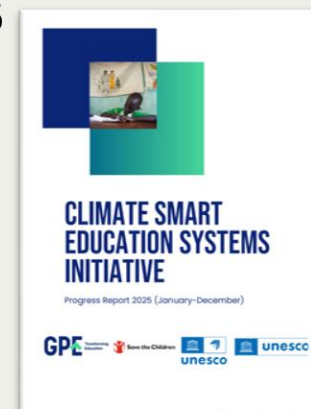
CSESI progress reports [Link](#)



Blog series: Education on the frontlines of climate change [Link](#)



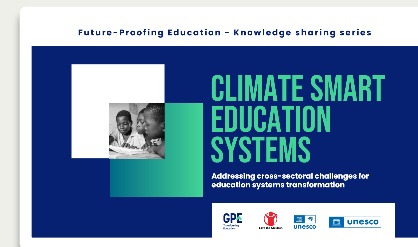
CSESI Annual Report 2025 [Link](#)



Malawi multimedia story and video [Link](#)



Knowledge sharing session with GPE Secretariat [Link](#)



Guidance and policy

Knowledge sharing