Advancing Global Climate Literacy and Action

Monitoring & Evaluation in the new ACE Work Programme

Dr Kate Greer

Associate Director, Monitoring and Evaluating Climate Communication and Education (MECCE) Project

Monitoring, Evaluation & the New ACE Work Programme

> *"… (the) need for more consistency and ambition at the international level, **including in relation to monitoring and reporting**, to facilitate national ACE implementation, while maintaining flexibility and a country-driven approach."*
>
> Informal note of the Co-facilitators of the SB-I of the UNFCCC and the Paris Agreement (link)

- **Monitoring** enables target setting, benchmarking, and tracking progress. It enables transparency of investment and effort so that policymakers and other organizations can direct their efforts towards increasing ambition on climate change communication and education (CCE) (i.e., ACE)

- **Evaluation** enables deepening understanding of what constitutes quality CCE/ACE around the world, including of understanding psychosocial influences, and regional and cultural considerations
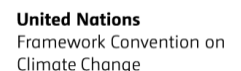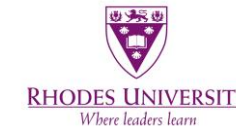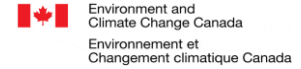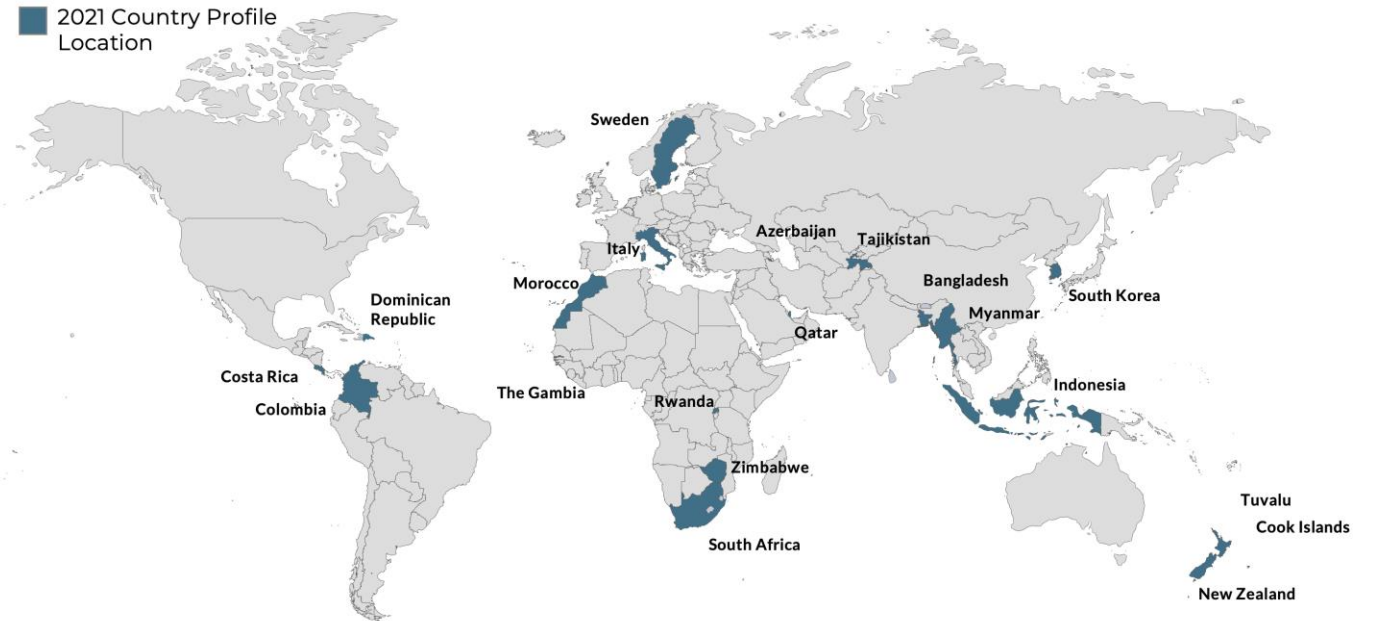

www.mecce.ca/COP26

The MECCE Project

- Aims to increase the *quality* and *quantity* of climate change communication and education (CCE) (i.e., ACE) globally

- Provides international and national policymakers with the latest evidence-based insights to support decision-making

- A global collaboration with 80+ partners and collaborators, with UNFCCC, UNESCO, IPCC, & GEM Report on Advisory Committee

- CA$4.5M 6-year (2020-2026) project, main funding from the Social Sciences and Humanities Research Council of Canada

MECCE Project Insight:
Country Approaches to CCE/ACE

- Inclusion of CCE/ACE content in countries' laws, strategies, and policies is often limited and lacking in depth

- Climate change communication frameworks often identify marginalized and vulnerable groups as priorities

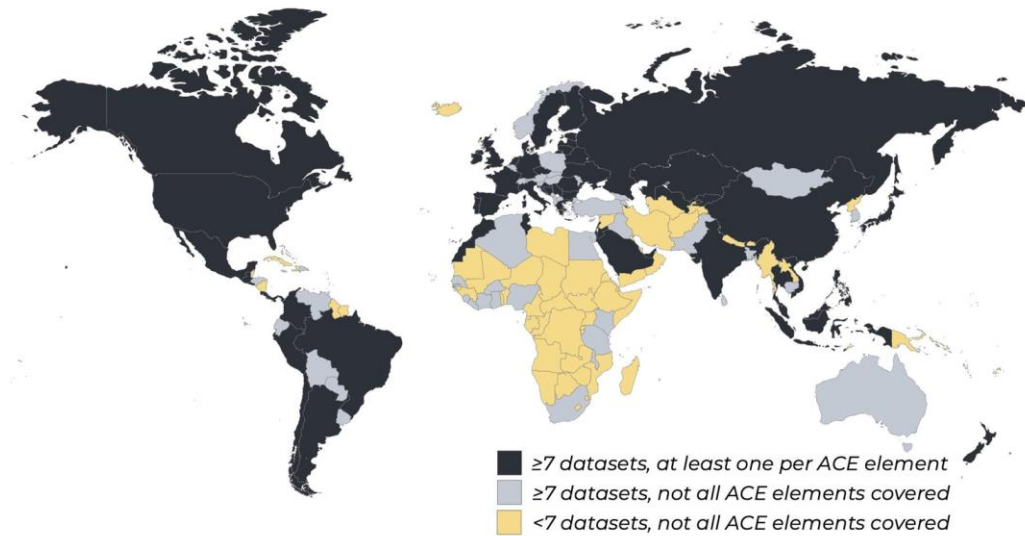- Primary and secondary education on CCE/ACE often focuses mostly on cognitive learning

2021 Country Profile Location

Sweden
Azerbaijan
Tajikistan
Italy
Bangladesh
Morocco
South Korea
Myanmar
Dominican Republic
Qatar
Indonesia
Costa Rica
The Gambia
Rwanda
Colombia
Zimbabwe
Tuvalu
Cook Islands
South Africa
New Zealand

unesco
Global Education Monitoring Report

Profiles Enhancing Education Reviews

CCE COUNTRY PROFILES

COUNTRY PROFILES OF CLIMATE CHANGE COMMUNICATION AND EDUCATION

https://education-profiles.org/

https://mecce.ca/climate-change-country-profiles/

≥7 datasets, at least one per ACE element
≥7 datasets, not all ACE elements covered
<7 datasets, not all ACE elements covered

MECCE Project Insight:
Indicator Development

- Current data gaps are most pronounced in lower-income countries across the globe, specially in Sub-Saharan Africa, Latin America and the Caribbean, and Oceania

- Data availability across ACE elements is uneven. Of all the ACE Elements, Training and Public Access to Information have the least available databases that can be linked to relevant indicator areas

- Collaboration is key, including with youth and Indigenous groups, to generate greater data diversity across all ACE elements and regions and to furthering CCE/ACE action

MECCE Project Insight:
CCE/ACE Quality

- Addressing psychosocial factors and engaging transformative learning empowers action

- Tailoring CCE/ACE to audiences furthers action

- Climate change impacts and broader public discourses often catalyze interest in CCE/ACE

- Technology availability influences CCE/ACE content and approaches in varied regional contexts

Photo Credit: Abir Abdullah / Climate Visuals Countdown (accessed via Climate Outreach Visuals)

Photo credit: US Department of Agriculture / US Department of Agriculture (accessed via Climate Outreach Visuals)

Collaborating to Advance ACE M&E

https://bit.ly/3w3rJEJ

- In working towards the next ACE Work Programme, the MECCE Project calls for Member Party support for coordinated monitoring and evaluation

- Mobilizing knowledge through regional hubs, a new call for proposals for funded case studies, an interactive data platform, webinars and blogs, and learning institutes

Collaborating to Advance ACE M&E

Marcia McKenzie, Director
marcia.mckenzie@unimelb.edu.au

Kate Greer, Associate Director
kate.greer@unimelb.edu.au

Aaron Benavot, Indicator Development Lead
abenavot@albany.edu

Heila Lotz-Sisitka, Case Study Lead
h.lotz-sisitka@ru.ac.za

Nicola Chopin, Project Manager
nicola.chopin@usask.ca

www.mecce.ca
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MECCE
MONITORING AND EVALUATING
CLIMATE COMMUNICATION
AND EDUCATION PROJECT

SEPN
SUSTAINABILITY
AND EDUCATION
POLICY NETWORK

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