

# **Gender and Climate Change**

Climate change is not merely an environmental problem – it affects livelihoods, health, and development. There is increasing evidence on the linkages between gender and the environment. Women are at the forefront of natural resource management - at home, in the fields, at work in the market, yet remain poorly equipped and disproportionately vulnerable to the effects of climate change.

At EMERGE, we have been working hard to identify research and survey tools to measure gender equality and empowerment in the context of the environment.



#### **Did You Know?**

- Estimates suggest that over 500 million girls are affected by the climate emergency, 90% of whom are living in global south.
- Climate change is a driver of early child marriage, which, depending on the geography, eases the household economic burden or helps obtain money in the form of the 'bride price'.
- Research shows that for every 1 standard deviation change in climate toward warmer temperatures or more



### **Curated Cartoons**

on CartoonStock

extreme rainfall, median estimates indicate that the frequency of interpersonal violence rises by 4%.



Cartoon by Rohan Chakravarty

#### **Recent Publications**



# Women may be more vulnerable to climate change but the data is absent

There is global consensus that women are integral to climate change dialogue, not just because of their role and dependence on natural resources, but also because of their disproportionate vulnerability to climate change threats. Yet, there is a paucity of data documenting women's roles and engagement in climate change adaptation.



#### The intersection of gender, climate change and rice cultivation

Rice cultivation accounts for 50% of all methane production from crops. Four-fifths of the rice production comes from smallholder farmers that are disproportionately affected by climate change. Women make up at least half of the rice farming labor. Despite this, women lack access to critical resources such as trainings, farm inputs, and marketing opportunities.

# Water, sanitation and hygiene: measuring gender equality and empowerment

Globally, around 2 billion people do not have access to safe drinking water and basic sanitation. Women and girls are disproportionately affected by the lack of access to basic water, sanitation and hygiene facilities. This situation has implications for gender equality and empowerment.





#### CoP26: Women need more space at the climate table

"We see impactful efforts from women's groups, as demonstrated by Women's Earth and Climate Action Network's recent Call to Action statement from the Global Women's Assembly for Climate Justice, we continue to see male-only presenters or members on key panels and decision-making groups. Sex-disaggregated data is often not available, and we continue to lack clarity on what climate data indicators require sex disaggregation and what indicators are indicative of gender empowerment." Anita Raj

#### In Case You Missed It

UNFCC convened a meeting at COP26 on "Advancing Gender Equality in Climate Action"

Recognizing and celebrating gender equality and the empowerment of women and girls in climate policy and action, Gender Day was held on 9 November 2021. The COP adopted the decision recommended by the SBI.





Get all the details of the Gender Day here and Watch the video of the session here



If you have been working in the Gender and Environment space, we want to hear from you.

List your Gender and Environment surveys and data collection tools with EMERGE here



**Open Online Course on** 



**The Gender-Smart Climate** 

### **Gender and Environment**

This course aims to help learners better understand the linkages between gender and the environment.

#### **Finance Guide**

This brief helps investors better understand how to integrate gender and environment at the start of an investment and how to make a business case for a gender-smart climate finance.

## **Requests for Proposals (RFP)**

Women's Economic Empowerment and Digital Finance (WEE-DiFine) is a research initiative aimed at generating a comprehensive body of evidence on the causal impact of digital financial services on women's economic empowerment.

WEE-DiFine is excited to announce the launch of its third RFP. This RFP will accept proposals for all grant categories: large grants are available for greenfield evaluations and extensions to existing studies, and small grants for measurement studies, qualitative studies, and pilot studies. Additionally, this RFP is expanding the regional scope to include studies in Southeast Asia in addition to proposals concentrated in South Asia and Sub-Saharan Africa.

Apply now!

The deadline to submit proposals for this round is 23:59 Bangladesh Standard Time on March 03, 2022.

For any questions please reach out to wee\_difine@bracu.ac.bd

For more details, please visit the website

#### **EMERGE: Gender Based Violence**



Check out our previous newsletter: Activism against Gender-Based Violence



