Harnessing Data for Climate Action: Innovations from Africa, Latin America, and the Caribbean

Date: **Tuesday, February 18th**
Time: **8am EST / 1pm GMT – 9:00am EST / 2:00 pm GMT**

Register here: *to be added*

Background and context

Climate change

Climate change is one of the most pressing global challenges nowadays, with far-reaching impacts on ecosystems, economies, and communities worldwide. As the climate change work intensifies, the need for accurate, timely, and actionable data has never been more critical. Advances in technology and data science have opened new frontiers in understanding and addressing climate change, enabling statistics systems to have more data for making informed decisions.

This webinar seeks to showcase exemplary work led by the Global Partnership with countries in Africa and Latin America and the Caribbean, in the field of climate change data, demonstrating how innovative data-driven approaches can drive impactful solutions. By exploring these examples, we aim to highlight the pivotal role that data plays in climate action and inspire further collaboration and innovation in this crucial area.

Objectives

The session aims to showcase exemplary work led by the Global Partnership with countries in Africa, Latin America, and the Caribbean in the field of climate change data. By highlighting innovative data-driven approaches, the webinar seeks to

demonstrate how these methods can drive impactful solutions and inspire further collaboration and innovation in climate action.

Overall objectives of the capacity building webinar

- Spread the word of the Global Partnership and its work with countries
- Present specific examples of capacity building projects that the Global Partnership has conducted

Specific objectives of the climate change webinar

- Showcase the work of the Global Partnership in working with 10+ entities at country level to implement a tailored training and co-develop a case study for measuring the environmental impacts of Small-Scale Gold Mining, using as example the work in Suriname.

Expected Outcomes

- Increased awareness of the critical role of data in climate action and health.
- Enhanced understanding of innovative data-driven approaches to climate change and health.
- Strengthened collaboration and partnerships among stakeholders.
- Identification of opportunities for further innovation and capacity building in climate data initiatives.

Key discussion questions

- What have been the main lessons learned from these projects of capacity building?
- What have been the main uses of the produced data, to effect change in better lives?
- Any recommendations/advice to other countries who want to conduct similar projects?

Agenda

Time	Item	Speaker
-15min	Connection Test	
15 min	Opening remarks and introduction to the Global Partnership	GPSDD
15 min	Presentation + Q&A *Suriname*	Country representative
15 min	Presentation + Q&A **Kenya**	Country representative
5 min	Closing + post-event survey	GPSDD

Target Audience

- Country teams across the world, with focus on LAC and Africa
- Donors and potential donors for visibility on our work
- Private sector stakeholders
- Open invitation to:
    - Policymakers and government officials
    - Climate change researchers and scientists
    - Data scientists and technologists
    - Non-governmental organizations (NGOs) and international organizations
    - General public interested in climate action

Conclusion

This session will serve as a platform to showcase the pivotal role of data in addressing climate change and to inspire further collaboration and innovation. By exploring successful examples from Africa, Latin America, and the Caribbean, we aim to highlight

the transformative potential of data-driven approaches in driving impactful climate solutions.

About the Global Partnership for Sustainable Development Data

The Global Partnership is a network of over 700 organizations that believe that data and technology can be key instruments for social good, and that are committed to working
together to make this happen.

In 2015, the network was set up to solve the disconnect between the activity on the supply
side of data and technology, where there's a huge amount of innovation, piloting, and testing
of new approaches, and the gaps on the demand side. Our vision is a world where data and technology are driving sustainable and equitable development, and we propose to work toward this by playing key roles as a learning convenor, solution broker, and coalition builder.