



The objective & expectations of the DBCP Capacity Development Activities and the workshop

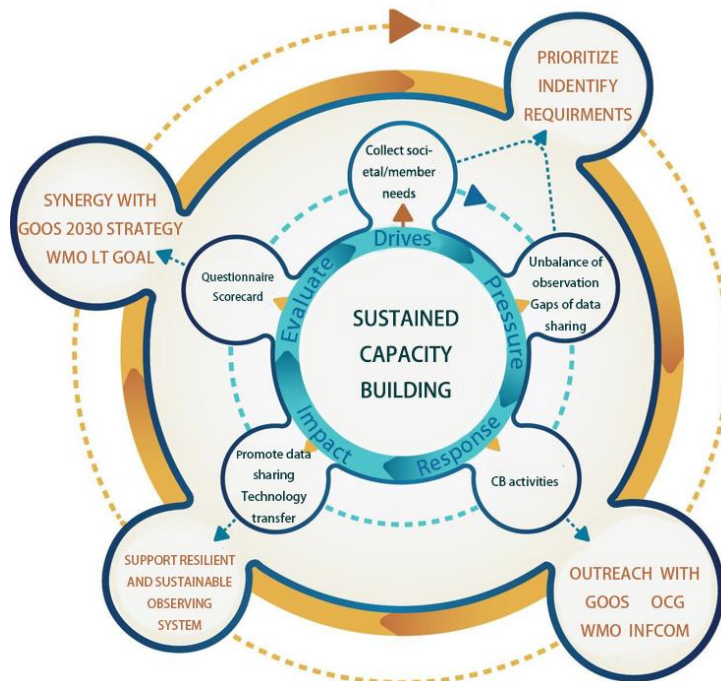
JIANG Fan

Chair of Task Team of Capacity Development (TT-CD), DBCP



DBCP Capacity Development Activities

2 decades of dedicated in-region capacity building activities from 2003



Tangible results:

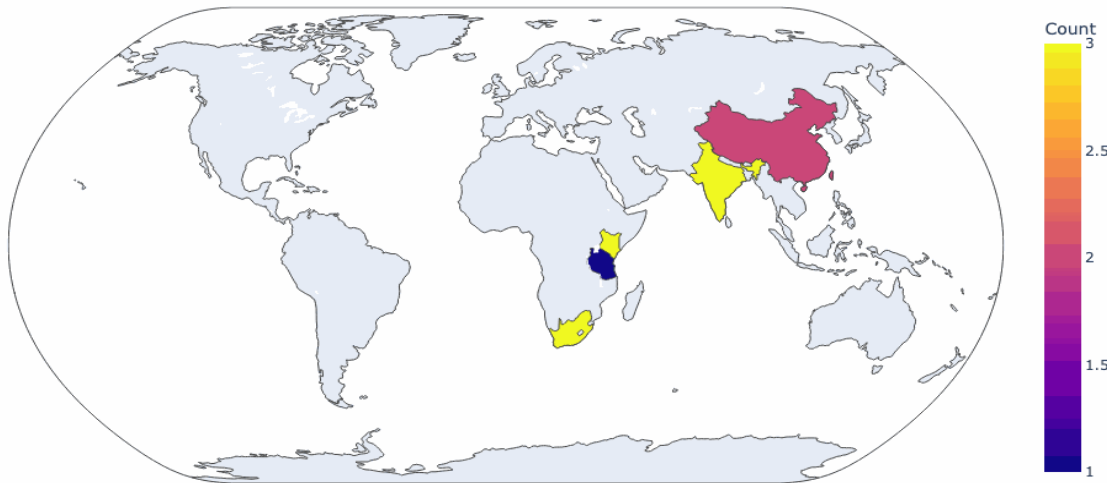
- *WMO CD panel fully recognized DBCP-CB contribution during the INFCOM Conference;*
- *2 wave drifters pilot deployment for Solomon Islands;*
- *Barometer update program.*



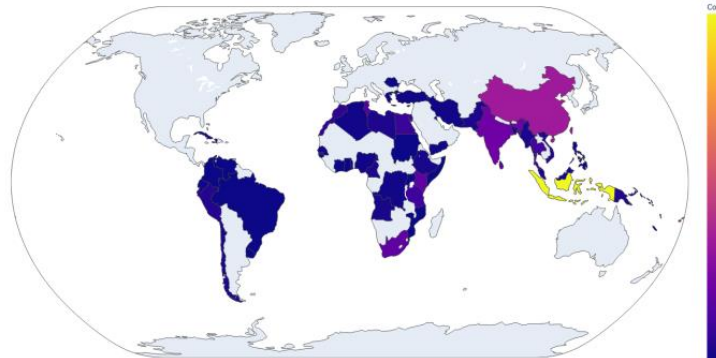


DBCP Capacity Development Activities

Participation by Country in 2010



Participation by Country



“Enhance international support for implementing effective and targeted capacity-building in developing countries to support national plans to implement all the sustainable development goals”

Sources :17.8 form2030 Agenda for Sustainable Development

2010 WIO-1 South Africa

2011 WIO-2 Mauritius

2012 WIO-3 Kenya

2012 NPOMS-1 Korea

2013 WIO-4 Zanzibar

2013 NPOMS-2 China

2014 WIO-5 South Africa

2014 NPOMS-3 Japan

2015 PI-1 Palau

2015 NPOMS-4 Korea

2016 PI-2 New Caledonia

2017 NPOMS-5 China

2018 PI-3 China

2019 PI-4 USA

2021 PI-5 Fiji

2022 Med-1 (Part-1) online

2023 Med-1 (Part-2) Tunisia

2024 Indonesia



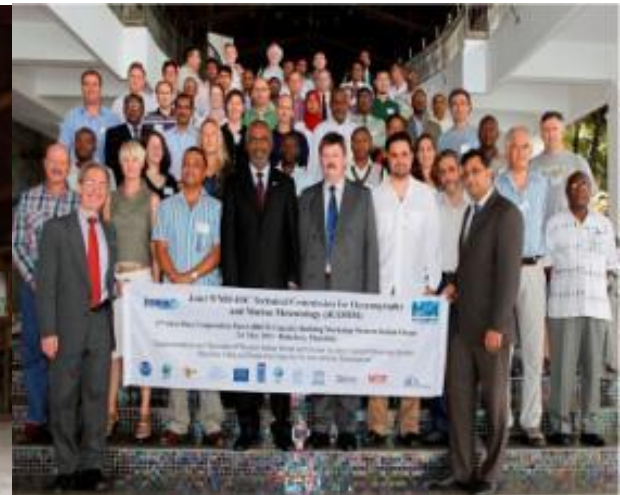
DBCP CD in Indian Ocean



Capetown, April 2010



Mombasa Kenya, May 2012



Mauritius, May 2011



Zanzibar Tanzania, April 2013

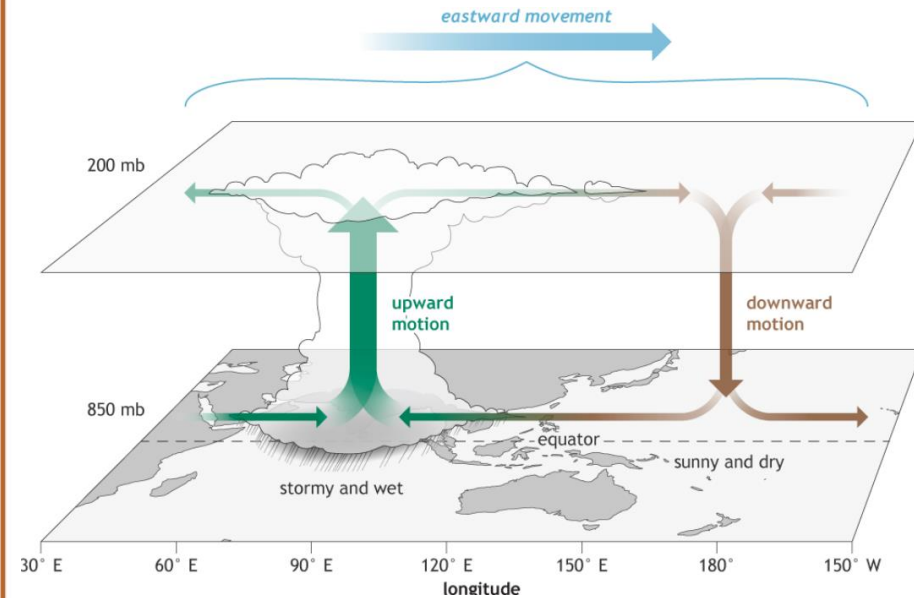
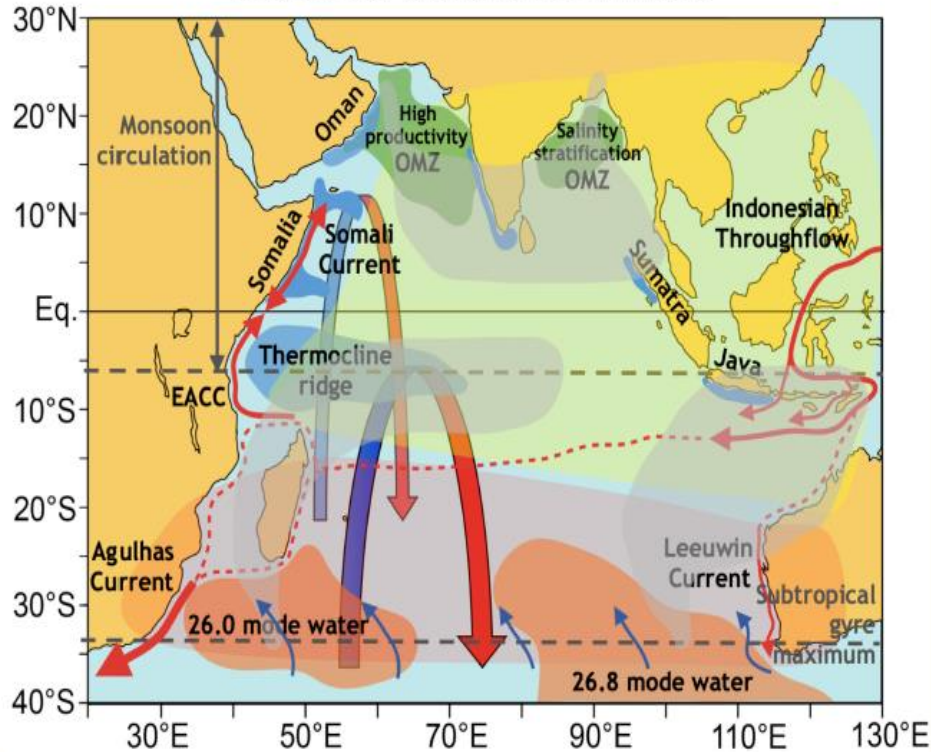


DBCP 40 & CD Workshop
2024, 2025



Why Indian Ocean?

IndOOS: scientific drivers

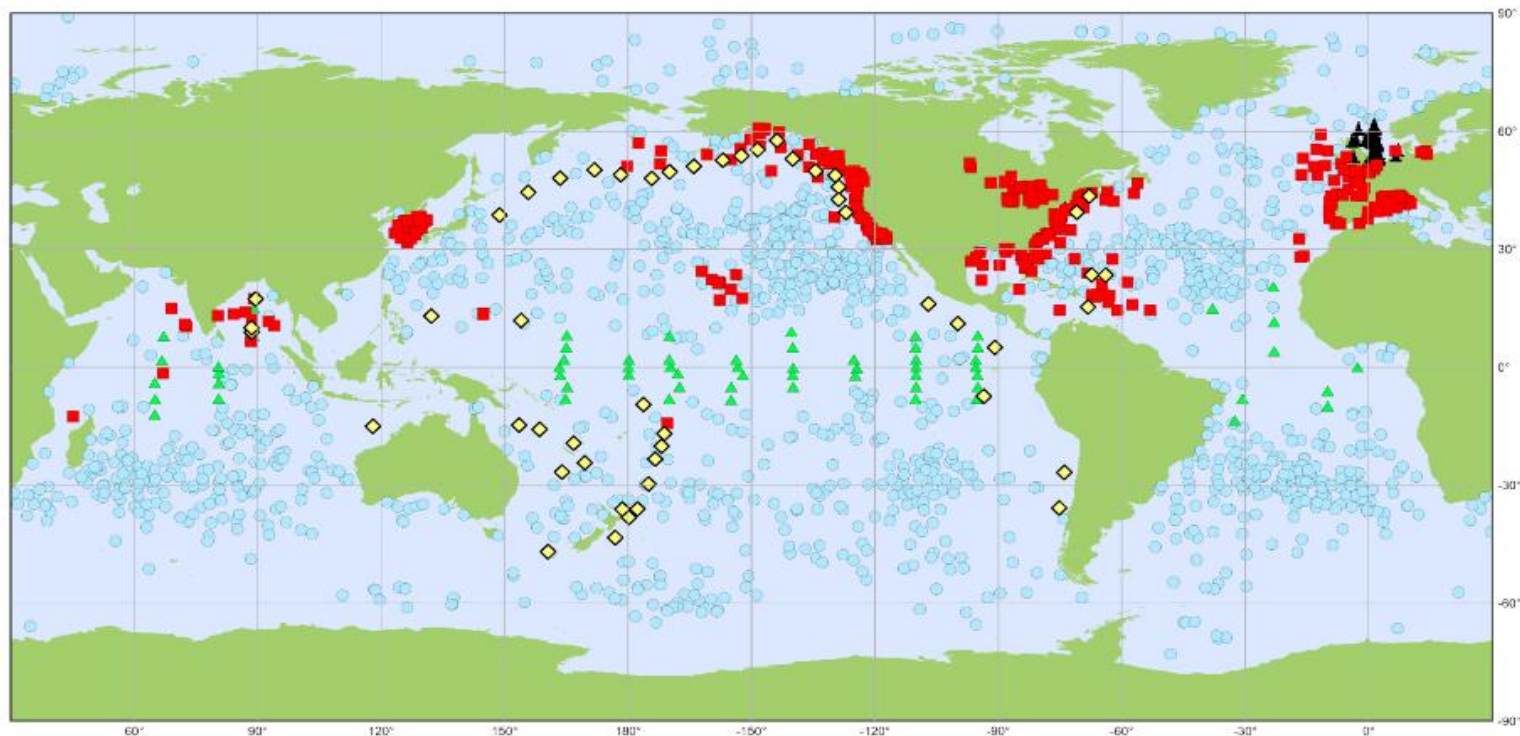


Credit: NOAA

Credit: from the IndOOS decadal review led by IORP



DBCP activities in Indian Ocean



Data Buoy Cooperation Panel

Operational Platforms by Platform Type

June 2025

Platforms operational during the month. GTS data as received by Meteo France.

- ◆ Tsunameters (50)
- Coastal/National MB (337)
- ▲ Tropical MB (63)
- ▲ Fixed Platforms (69)
- Drifting Buoys (1,385)



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Projection: Plate Carree (-150.0000)



Capacity Building Workshop on Ocean Observations for Operational Services in the Indian Ocean Region

05 - 07 August 2025



- Bangladesh
- Benin
- Comoros
- Guinea
- India
- Indonesia
- Iraq
- Kenya
- Malaysia
- Mauritius
- Namibia
- Seychelles
- Sierra Leone
- Somalia
- South Africa
- Sri Lanka
- Tanzania
- Thailand
- Iran

Diversity

There are nearly 30 trainees from 19 members/member states, notably 3 member states are joining DBCP capacity building activities for the first time.

Day 3 Group Discussion

Q1: What are the key challenges you face in accessing maintaining the quality and continuity of in-situ ocean observations in your country?

Q2: What steps can be taken to strengthen coordination between countries operating observation platforms in the Indian Ocean?

Q3: What are the skills gaps that still need to be addressed in your country through capacity building?



Thank you
Wish you may enjoy the workshop!

