



Weather
and climate
data for
resilience

6 October 2022

Systematic Observations Financing Facility

Update

SOFF Secretariat



The Systematic Observation Financing Facility (SOFF)

- **New financing mechanism created** to address the data gap in a different way
- **Will provide financial and technical assistance** for implementing GBON

SOFF value proposition

Global approach and data exchange as measure of success

- Optimal, detailed and **agreed global design and metrics** –GBON

Innovative finance

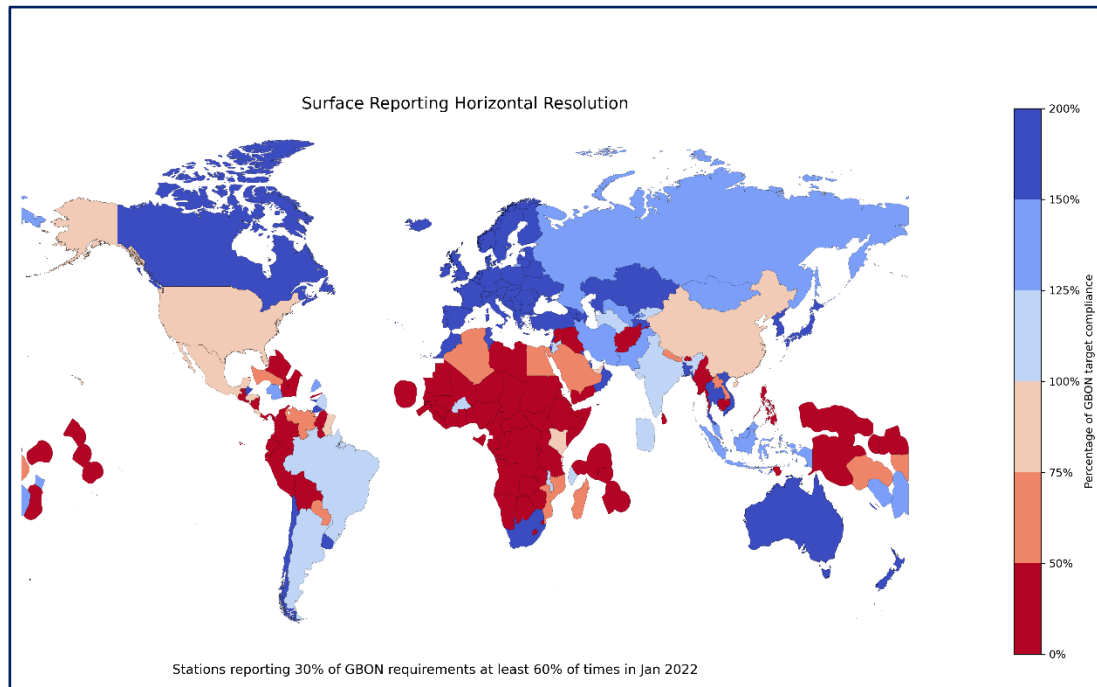
- **Results-based, long-term finance**, incl. operations and maintenance
- **Grants-only**, recognizing a global public good

Technical competency

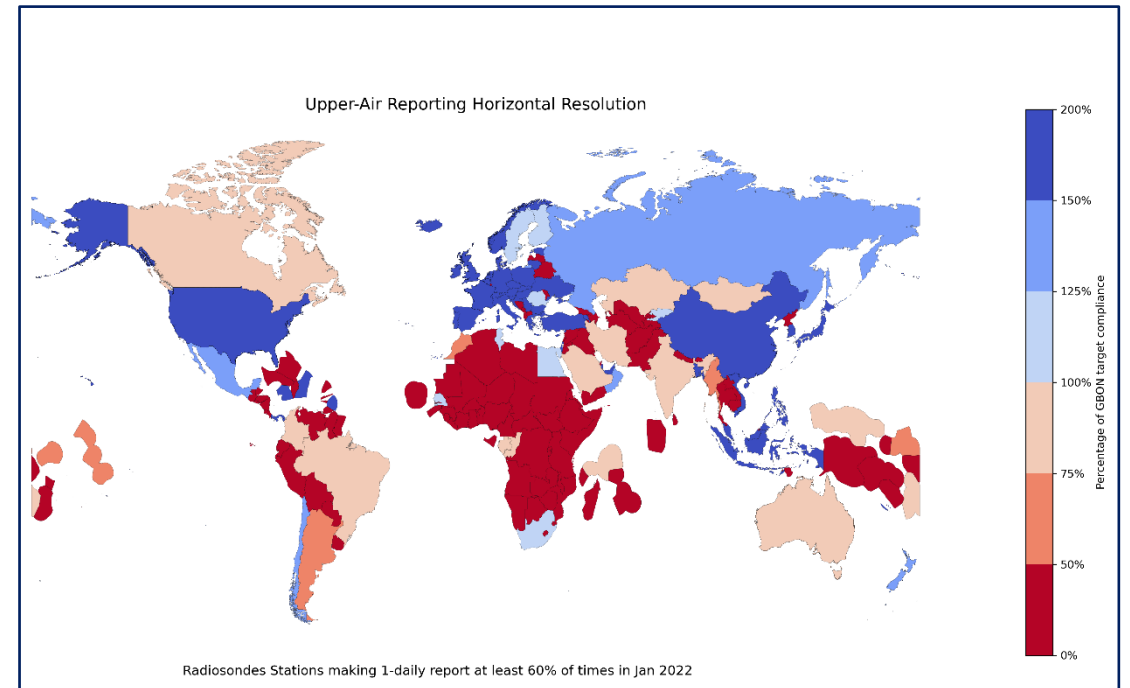
- **Peer-to-peer technical assistance** by advanced met offices

GBON Gap, January 2022

Surface reporting density



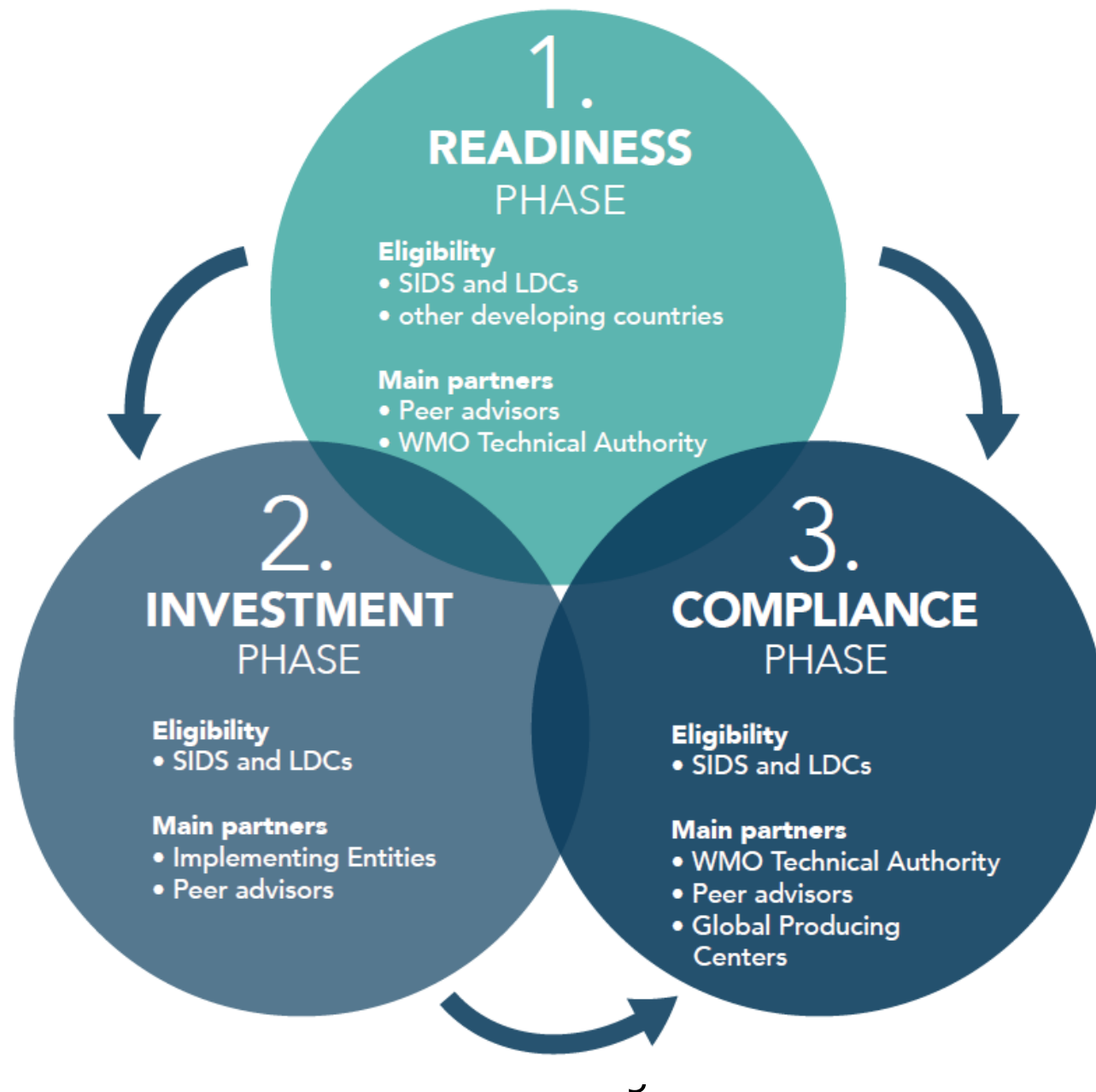
Upper air reporting density



Gap in SIDS and LDCs (standard density): **596 surface stations**; existing network (actively reporting) delivers roughly **9% of required number of observations**;

Gap in SIDS and LDCs (standard density): **139 upper air stations**; existing existing network delivers roughly **8% of required number of observations**;

SOFF phases of support



SOFF eligible countries

SOFF direct support: First Implementation Period

- Focus on SIDS and LDCs
- Other developing countries – Readiness technical advisory

How to access SOFF resources

1. **Expression of interest** to the SOFF Secretariat from the WMO PR
2. **SOFF assesses the list of interested countries** and proposes the sequencing of support based on the SOFF **programming criteria**
3. **Countries are informed**
4. **IE and peers are informed about the prioritized countries** and requested to express their interest in supporting the country
5. **The country decides with what IE and peer advisor** to work

What is next?

- **3 November:** Third Steering Committee Meeting
 - Approval of proposal for first batch of countries
- **March 2023:**
 - First round of funding request to be approved by the steering committee
 - Proposal for second batch of countries approved