

Assessment of IP Actions

IMPORTANT: The progress on the action needs to be assessed within the context of the Implementation Plan (IP), taking into account the text in the IP leading to the action.

The performance indicator documented in the IP needs also to be taken into account when rating the action. The rating must be based upon a quantification against the performance indicator.

Please read the text surrounding the action in the IP available from:

https://library.wmo.int/doc_num.php?explnum_id=3417

Please note that the progress absolutely needs to be assessed in the context of the IP as this is what was endorsed by UNFCCC.

- Assessment:
 - 5-step classifications have been proposed assessing progress on actions:
 1. Little or no progress
 2. Started but little progress
 3. Underway with significant progress
 4. Progress on track
 5. Complete.
 - All scores to be accompanied by a single short sentence summary

- Timeline: Assessment of IP actions completed by the end of August. WGClimate for satellite actions input needed for July to be included.
- Prepare one page of text explaining the reason for the rating and any relevant background. If relevant, add a sentence acknowledging help received from e.g. Copernicus, WGClimate...
- Plots included in the one page can be updated if needed before final publication.
- Teleconferences in July (grouped thematically) to check on progress.
- Deliver the assessment and one page to the GCOS Secretariat when ready. It will be shared on a common platform.

Action		Comment
G1	Guidance and best practice for adaptation observations	Task Team on Observations for Adaptation convened and reported to Steering Committee. Work continues.
G2	Specification of high-resolution data	Depends on outcome of adaptation task team (G1).
G3	Development of indicators of climate change	Done. Used in WMO Statement on Climate Change
G4	Indicators for Adaptation and Risk	Depends on outcome of adaptation task team (G1).
G5	Explore how ECV data can contribute to: a) The Ramsar Convention; b) the Sendai Framework for Disaster Risk Reduction; c) other MEAs.	Pending outcome of adaptation related work (G1)
G6	Assisting Developing Countries to maintain or renovate climate observation systems and to improve climate observations networks	Done. Work limited by available funds.
G7	GCOS Coordinator	Not all countries identify a GCOS Coordinator
G8	Regional Workshops	Done - one workshop annually. Work limited by available funds. Planning on continuing annually
G9	Communications strategy	Done but implementation pending WMO reorganisation
G10	Maintain ECV Requirements	Underway - an on-going activity
G11	Review of CDR availability	Available via ECV Inventory form EUMETSAT
G12	Gap-analysis of CDR	Underway - an on-going activity
G13	Review of ECV observation networks	Underway - an on-going activity
G14	Maintain and Improve Coordination	Underway - an on-going activity

Action A2:	Land database
Action	Set up a framework for an integrated land database which includes all the atmospheric and surface ECVs and across all reporting timescales
Benefit	Centralized archive for all parameters. Facilitates QC among elements, identifying gaps in the data, efficient gathering and provision of rescued historical data, integrated analysis and monitoring of ECVs. Supports climate assessments, extremes, etc. Standardized formats and metadata.
Who	NCEI and contributing centres
Time frame	Framework agreed by 2018
Performance indicator	Report progress annually to AOPC
Annual cost	US\$ 100 000–1 million

Score: 4

NOAA NCEI and C3S have made considerable progress in setting up such a database although much work remains to be done.

1-pager would then discuss:

- New funding support from NOAA and C3S instigated 2018
- Number of sources attained
- Detail of processing to date and processing yet to be done
- Show a map or set of small maps to illustrate