



Climate Risk & Early Warning Systems

Updates by the CREWS Secretariat on progress since 8th Steering Committee Meeting

CREWS/SC.9/infdoc.2



Highlights

- 1 Measuring progress across CREWS portfolio
- 2 Status of Practice Compilations
- 3 Communications/advocacy
- 4 Upcoming Events
- 5 Leveraging CREWS – CSI, Alliance and SOFF

Measuring progress across CREWS portfolio

- Monitoring framework revised and simplified
- New format for reporting progress
 - Every six months
 - Updated online
 - Short report for the Steering Committee
 - Traffic light visual
 - Short analysis of progress
 - Progress against CREWS indicators
 - Risk Status
- Next steps:
 - New format for next reporting (end Dec)
 - Annual Report 2019 (end March)



Interpretation of color coding



High – good progress, on track in most or all aspects of delivery



Medium – moderate progress or on track in some aspects of its key delivery



Low – less than moderate or poor progress. Not on track in critical areas of its delivery. Requires remedial attention.

CREWS Indicators

SDG 1
Indicator 1.5.2

Sendai Target B

SDG 1
Indicator 1.5.1

Indicators for Sustainable Development

**SDG/Sendai/
Climate/
Target**

**CREWS
projects**

5-6 generic indicators to show integrated approach and progress across our portfolio

e.g. Number of LDCs and SIDS that have operational common alerting procedures in place.

**CREWS
results
framework**

**Large scale
hydromet
investments**

e.g. Alliance for Hydromet Development and its hydromet gap report

**Normative
guidelines**

e.g. EWS checklist, Impact-Based Forecasts, assessment of NMHSs...

Practice Compilation – Early Warnings Solutions Agenda

- ❑ Three topics with two practices identified for each
- ❑ Lead questions defined and shared with the task teams
- ❑ First online compilation expected in 1st quarter of 2020
- ❑ Identify partnerships for systematizing and scaling-up

- Impact-based warnings
 - “Promoting collaboration among national agencies” - **CREWS Niger project**
 - “Providing risk and vulnerability information platform to establish thresholds and to target forecasts” - **WFP PRISM in Sri Lanka**
- Sustainability
 - “Reinforcing national capacities through regional support” - **CREWS regional project in West Africa**
 - “Supporting national meteorological and hydrological agencies in strategic planning” - **UK Met WISER Programme Tanzania**
- Leveraging
 - CREWS “enabling leverage” - **CREWS Mali project**
 - “Programme for Integrated Development and Adaptation to Climate Change in the **Niger Basin**”- co-financed.

CREWS Outreach



Website

Unique
Pageviews
12,820

New Users
6,487
(May -October 2019)



Twitter

 **133 New followers**



Upcoming Events

- Measuring Sendai Targets, Bonn, Germany (UNDRR, 06 November)
 - UR, West Africa, Abidjan, Cote d'Ivoire (GFDRR, 20-23 November)
 - Global platform for Anticipatory Humanitarian Action, Berlin, Germany (IFRC, 12-14 November)
 - Final Meeting of the Coastal Inundation Forecasting Demonstration Project, Nadi, Fiji (WMO, 19-21 November)
 - South Asia Hydromet Forum, Kathmandu, Nepal (GFDRR, 19-21 November)
 - 10th Meeting CREWS Steering Committee, COP25, Madrid, Spain (5 December)
 - 3rd InsuResilience Global Partnership Forum, COP25, Madrid, Spain (9 December)
 - Launch of Global Hydromet Alliance, COP25, Madrid, Spain (WMO, tbd December)
 - REAP side-event, COP25, Madrid, Spain (tbc December)
 - Impact Based Forecasting Symposium, Exeter, UK (WMO, 2-4 December)
- UR 2020, Singapore (GFDRR, 18-22 May)
 - 2020 Asia-Pacific Ministerial Conference on Disaster Risk Reduction, Brisbane Australia (UNDRR, 23-26 June)
 - VII Regional Platform for DRR for the Americas and the Caribbean, Jamaica (UNDRR, 8-10 July)

November – December 2019

January – July 2020



Thank you

For further information please visit www.crews-initiative.org or contact us at crewsinfo@wmo.int



@CREWSinitiative



Australia



France



Germany



Luxembourg (Chair)



Netherlands



Switzerland



Leveraging CREWS

9th Steering Committee Meeting

WMO Office of Development Partnerships

Leveraging CREWS

Alliance for Hydromet Development

- Alliance **approved by 18th World Meteorological Congress**
- Alliance members (incl World Bank, regional development banks, GCF, UNDP, UNEP, WFP) **scale up and unite efforts** to close the hydromet capacity gap by 2030
- CREWS is part of the Alliance declaration: Members committing to promote **coherent multi-hazard warning systems, taking advantage of CREWS**
- Alliance to be **launched at COP 25**. Steering Committee Members invited to join event.

Leveraging CREWS

WMO Country Support Initiative (CSI)

- **CSI approved by 18th World Meteorological Congress**
- **CSI to increase effectiveness of hydromet investments** through advisory services that harvest expertise and knowledge from WMO institutional network
- **CREWS to benefit** from bundled CSI knowledge and expertise
- CREWS Secretariat contributed to firm up **CSI operational arrangements**
- CSI expected to **become operational 2020.**

Leveraging CREWS Systematic Observations Financing Facility (SOFF)

- Systematic Observations are the **foundation for early warning systems**, yet important data from LDCs and SIDSs are missing
- Observations from LDCs and SIDSs contribute to the **global public good**
- SOFF to provide **equitable, predictable, sustainable finance**
- CREWS Secretariat contributed to develop **initial SOFF concept note**
- Envisioned **SOFF announcement at COP 26** .