

South America

Follow-up of Workshop in Tucumán, Argentina



STRATEGIC CROSS-CUTTING
Diffusion, training and awareness

- Integrated Drought Management Programme in Northwest Argentina concept developed
- Link to the 2016-2019 National Water Plan of Argentina
- Contribution to the Sustainable Development Goal implementation mechanism of Tucumán Province

→ MoU with Government entity in charge of Water Resources to be signed



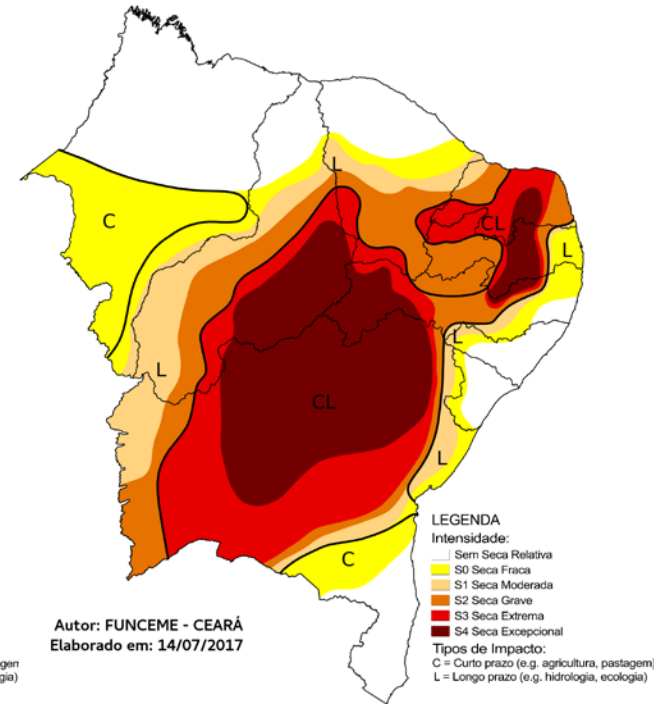
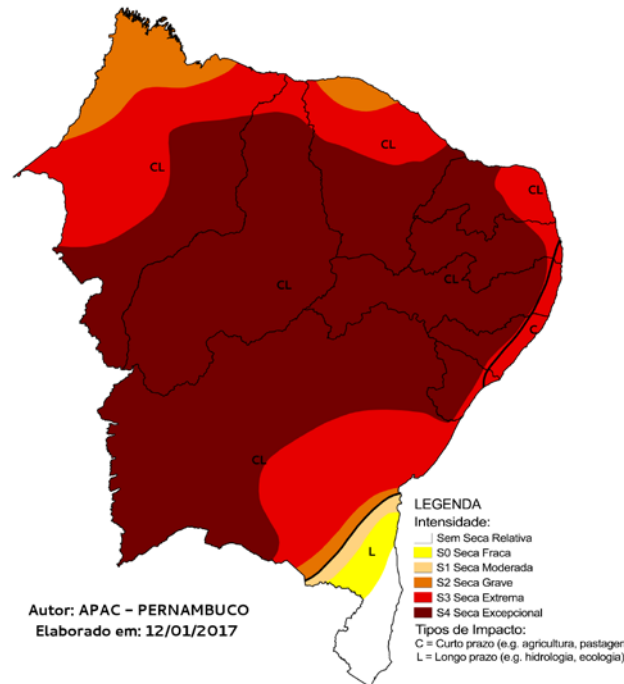
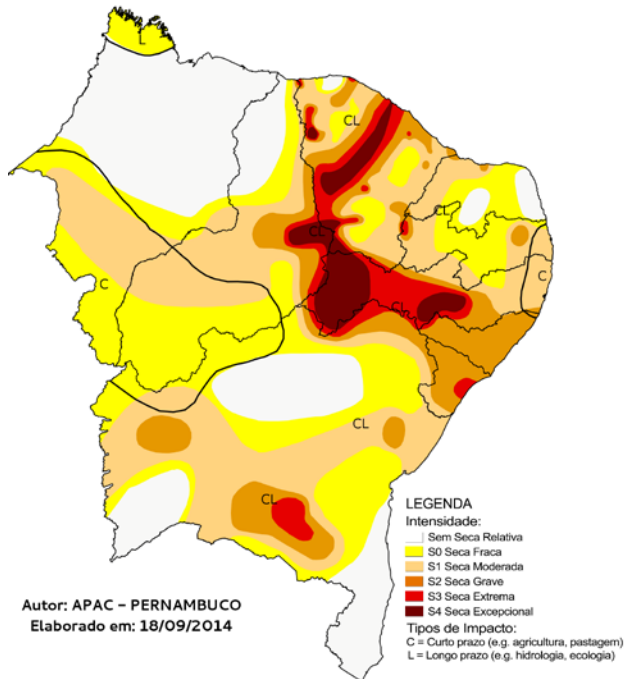
Primary SDGs targeted	SDG 2	SDG 6	SDG 8	SDG 9	SDG 11	SDG 12	SDG 13	SDG 17
Means of implementation (SDG 17)	Policy & institutions	Finance	Data, monitoring...	Technology (knowledge)	Capacity building	Partnerships		
Thematic focus	Climate	Urban	Transit	Health/Food	Nexus/ Ecosystems	Nexus/ Energy	IWRM	

NorthEast Brazil Drought Monitor

Monitor de Secas
Julho/2014

Monitor de Secas
Dezembro/2016

Monitor de Secas
Junho/2017



- Agência Pernambucana de Águas e Clima (APAC)
- Fundação Cearense de Meteorologia e Recursos Hídricos (FUNCEME)
- Instituto de Meio Ambiente e Recursos Hídricos (INEMA) do Estado da Bahia

Regional Climate Centers



RCC for Caribbean - Caribbean Institute for Meteorology and Hydrology (CIMH)

RCC for Western South America - Centro Internacional para la Investigación del Fenómeno de El Niño (CIIFEN)

RCC-Network for Southern South America

Workshop on Developing a Drought Monitoring and EWS for South America

- 8-10 August 2017 –Buenos Aires, Argentina
- Technical Workshop Requested by WMO President of South American Region
- Participants from 13 Countries - NMHS – Agriculture, Energy and Water
- Recommended to develop detailed consensus plan to **implement a regional South American Drought Information System (DIS)** initially focused on 6 Southern South American Countries and subsequently expanded to the entire region.
- Plan would aim to identify existing & needed drought information, data, and products, and to elicit regional priorities for the desired capabilities of a DIS.



Recent Related Meetings

- **Latin America and the Caribbean Regional Conference on Drought Management and Preparedness** - 14-16 Aug 2017 – Santa Cruz Bolivia
 - Juntos Contra la Sequia – UNCCD, FAO & WMO
 - Dr Antonio Magalhães prepared White Paper
- **UN Convention to Combat Desertification (UNCCD)** – 6-14 Sept 2017, Ordos, China
 - Jose Camacho is attending (two side events)



Pacific



WMO OMM

Pacific Island Activities

- Based on Pacific Island Climate Outlook Forum (PICOF), National Drought Consultation organized by Secretariat of the Pacific Regional Environment Programme (SPREP) and WMO for the Solomon Islands from 5-8 Sep 2016
- WMO hired Consultants (Janita Pahalad & Amanda Amjadali) to assist with drought consultations in Pacific Island region (Apr 2017)
- Draft National Drought Plan developed for Solomon Islands
- Workshops to be held in Kirbati & Tuvalu (Oct-Nov 2017)
- Follow-up work will be needed in 2018

FAO Global Framework on Water Scarcity in Agriculture



WMO OMM

FAO Framework on Water Scarcity I

- Meeting 19–20 April 2017 at FAO HQ
- WMO (J. Camacho) and GWP (M. Fulchiron) attended
- Meeting Approved “Rome Statement on Water Scarcity in Agriculture”
- Mission: to support measurable, significant and sustainable progress on improving and adapting agricultural systems in conditions of increasing water scarcity and a changing climate, using the combined expertise and resources of its partners.



FAO Framework on Water Scarcity II

- Objectives: to urgently address the following important and relevant work areas at international and country levels:
 - Advocating for political prioritisation
 - Cooperating on work programmes
 - Sharing and disseminating knowledge and experience
 - Developing new or improved solutions
 - Promoting sustainable and integrated water resources management
 - Building capacity of partners and countries and other stakeholders
 - Contributing to consistent monitoring systems



FAO Framework on Water Scarcity III

- **The guiding principles of the Global Framework are:**
 - Partners and stakeholders working towards a common goal, with success determined by the commitment of each one.
 - Dialogue is facilitated across a broad range of actors and sectors, and diverse parties are aligned around the common vision.
 - Partners and stakeholders realize mutual benefits from the process through win-win agreements, and in so doing learn from each other.
 - Equity and inclusiveness are assured for all partners.
 - Transparency and accountability are ensured through agreement on leadership mechanisms, including who participates in decision-making, and on rules and modalities of cooperation.

