

Planning for the Annual statement on the Global Climate in 2020

1/ Outlines of the WMO Statement on the State of the Global Climate in 2020

Foreword

Executive Summary

State of the Climate Indicators ¹

- Global temperatures
- Greenhouse gases
- The oceans²
- The cryosphere
- Major drivers of inter-annual climate variability
- Precipitation
- Extreme events
- COVID-19 impact on the indicators

Climate risks and related impacts

- Agriculture and Food Security
- Health
- Population displacement
- Economic impacts³
- Environmental impacts

¹ In previous statements some environmental information was provided such as coral bleaching which was included in the ocean indicators. it is expected to address in 2020 new key environmental aspects that relates to the atmosphere, ocean, land and biosphere as relevant information will become available.

² This includes sea surface temperature and heat content, sea level and sea level budget and ocean acidification. For 2020 it is expected to add also information on deoxygenation.

³ we need to update from other sources if available.

2/ Workplan for the preparation of the WMO provisional Statement 2020

August 2020	Online kick-off meeting 9 September	Deadline for sections' draft 30 October	9-12 November	13 November	16-20 November	23-27 November	1 st or 2 nd week December 2020 tbc	
Letters including Guidance on input and deadlines Send by WMO to: Countries and UN agencies	Deadline for countries' input	Drafting the sections		Drafting provisional Statement by Scientific Coordinator (<i>John Kennedy</i>) Scientific coordinator communicates with co-authors for verification	Online Review meeting Participants: Co-authors + ECMWF, IPCC, + Reps of UN agencies + WMO Programmes	finalisation of the Draft Scientific coordinator & O.Baddour	Internal Review Produce approved version O.Baddour and Scientific coordinator	Launch of the provisional Statement
		Sections	Co-Authors					
		Global T° / Ocean Heat Content						
		GHG						
		Ocean acidification						
		Cryosphere						
		Sea Level						
		Major drivers						
Global Precipitation								
		Extremes						
		Impacts (*)						

* Impact section is expected to be contributed by FAO, UNHCR, WFP, UN-Environment, WHO, IOM, IMF, UNESCO-IOC, UNDRR

3/ Key Recommendations on improving WMO Statement see [WCDMP-NO 84](#))