



IPCC Process and Participation of Developing Countries

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IPCC Vice-Chair

IPCC

Creation

1988: UN General Assembly endorsed the action by UNEP and WMO in jointly **establishing** the IPCC



Today

The **Sixth Assessment cycle** started with election in Oct. 2015 of a new Bureau



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The role of the IPCC is ...

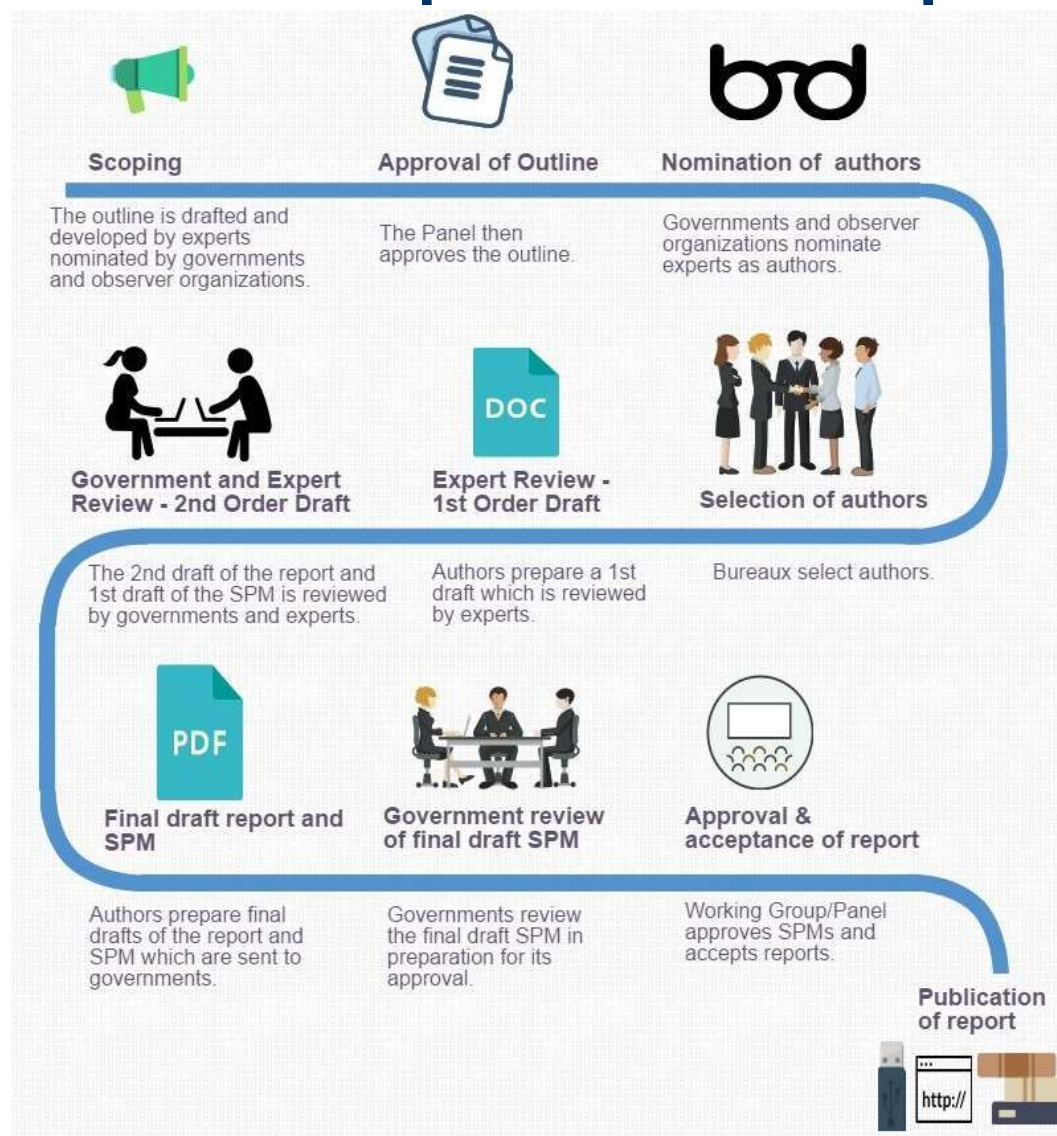
“... to assess on a comprehensive, objective, open and transparent basis the scientific, technical and socio-economic information relevant to understanding the scientific basis of risk of human-induced climate change, its potential impacts and options for adaptation and mitigation.”

“IPCC reports should be neutral with respect to policy, although they may need to deal objectively with scientific, technical and socio-economic factors relevant to the application of particular policies.”

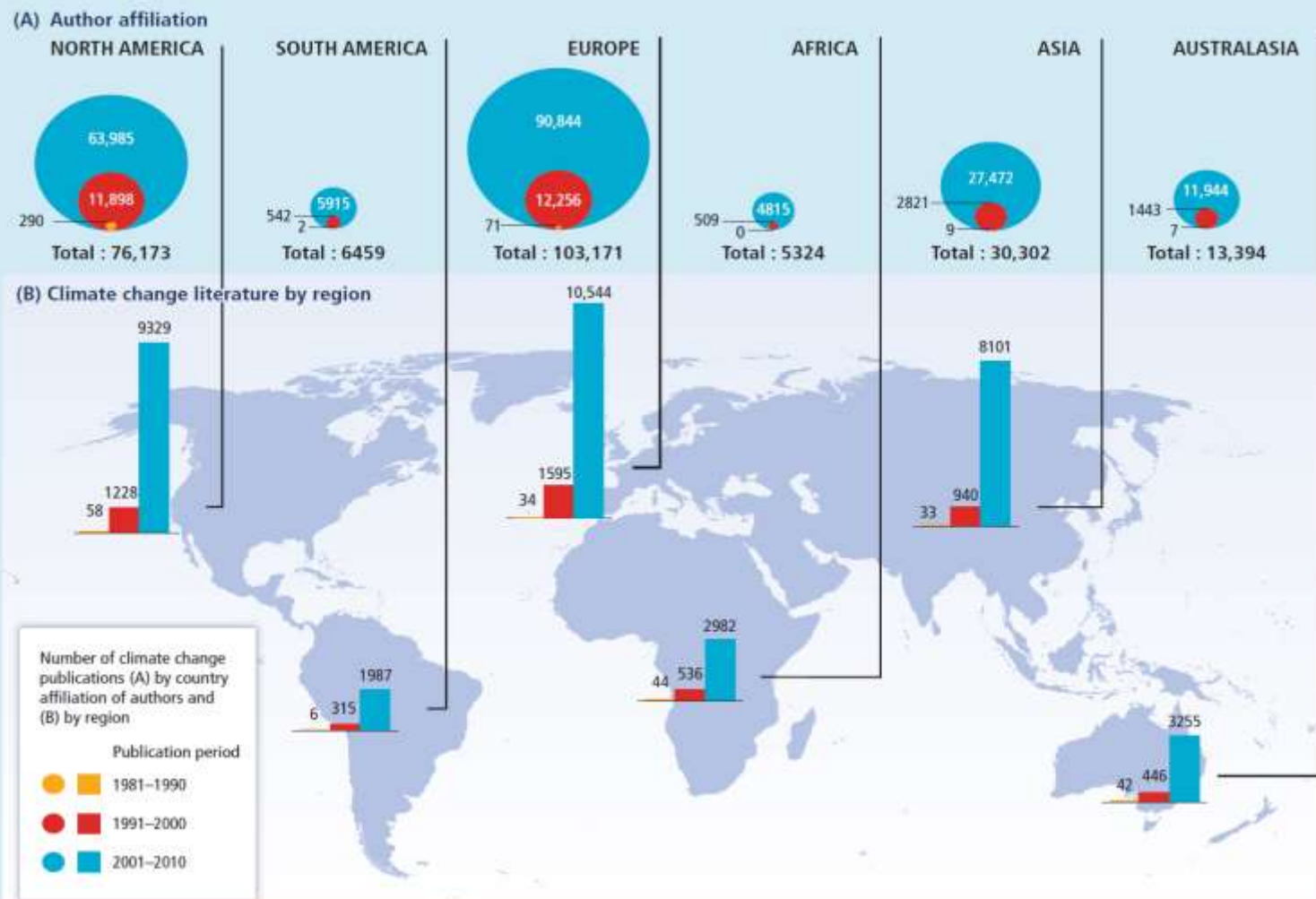
Principles Governing IPCC Work, paragraph 2

Source: <http://www.ipcc.ch/pdf/ipcc-principles/ipcc-principles.pdf>

How the IPCC produces its reports?

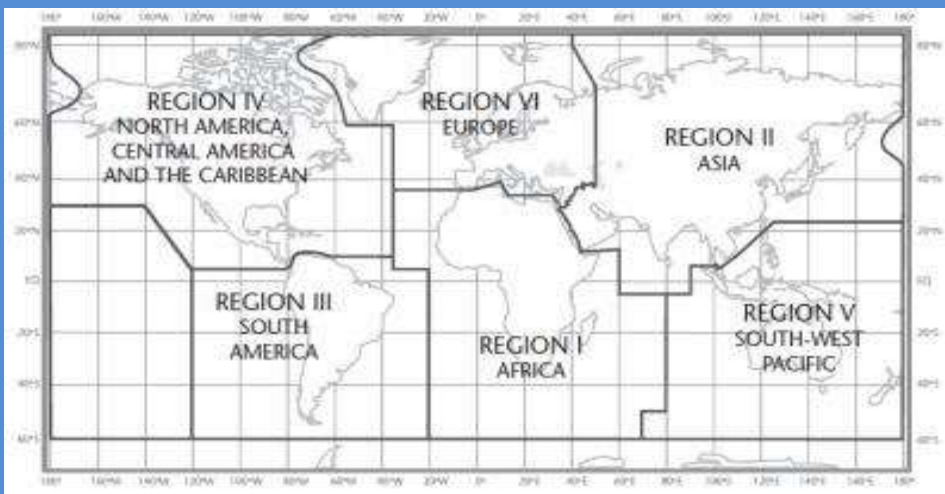
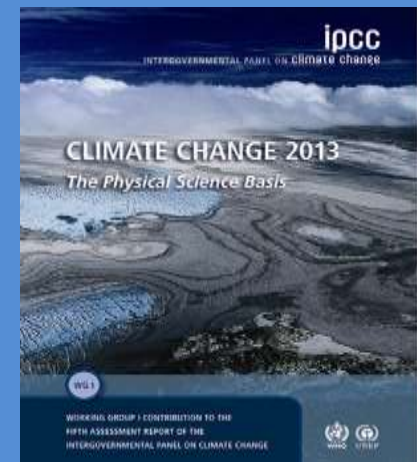
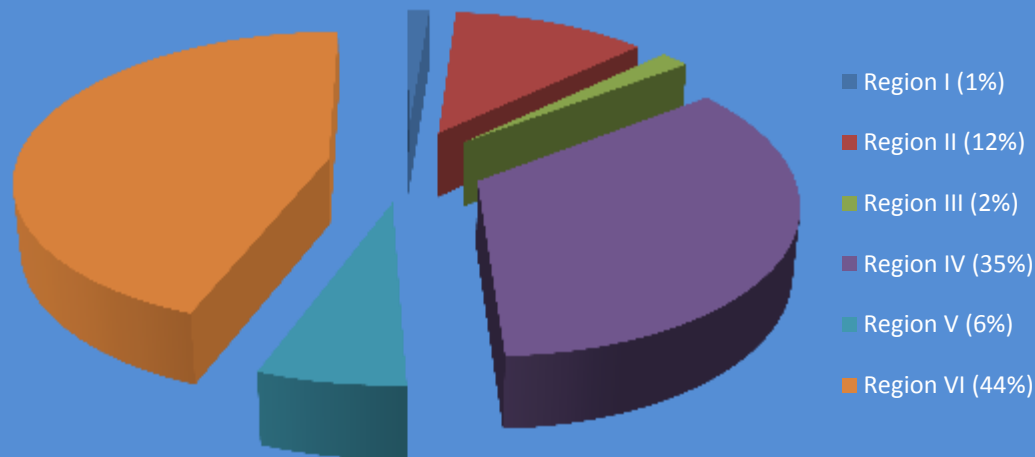


Experts from different Regions Contributions to IPCC Works



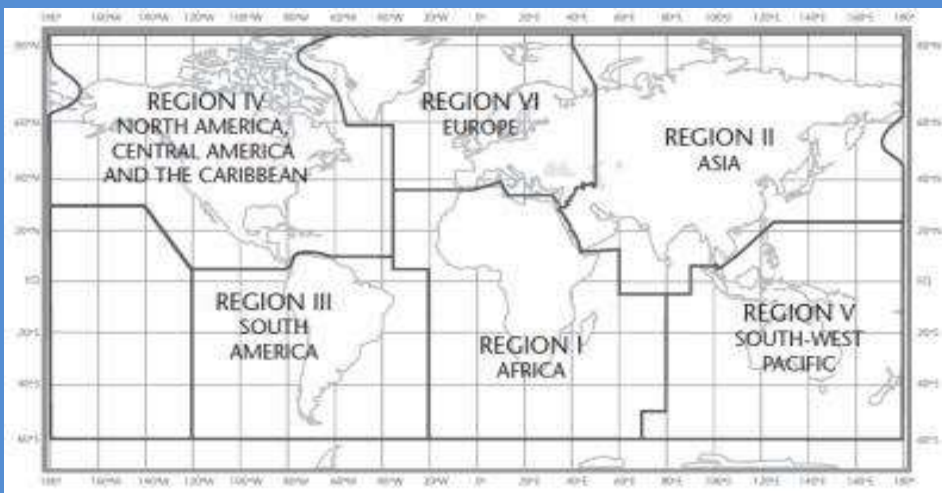
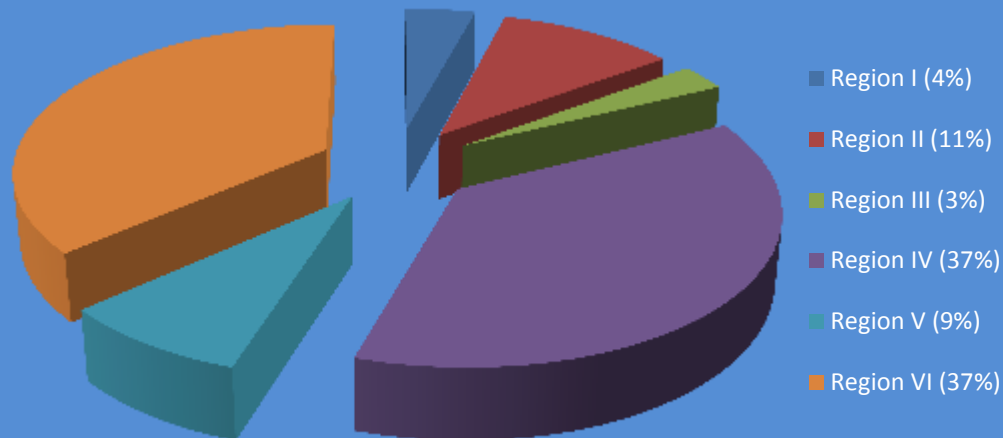
- The overall number of climate change publications assessed in IPCC work has significantly increased, which allows for more comprehensive assessments
- Publications authored by experts from the developing world remains relatively low

Authors, Review Editors and Expert Reviewers Contributions by Regions to WGI AR5 (Physical science basis of climate change)



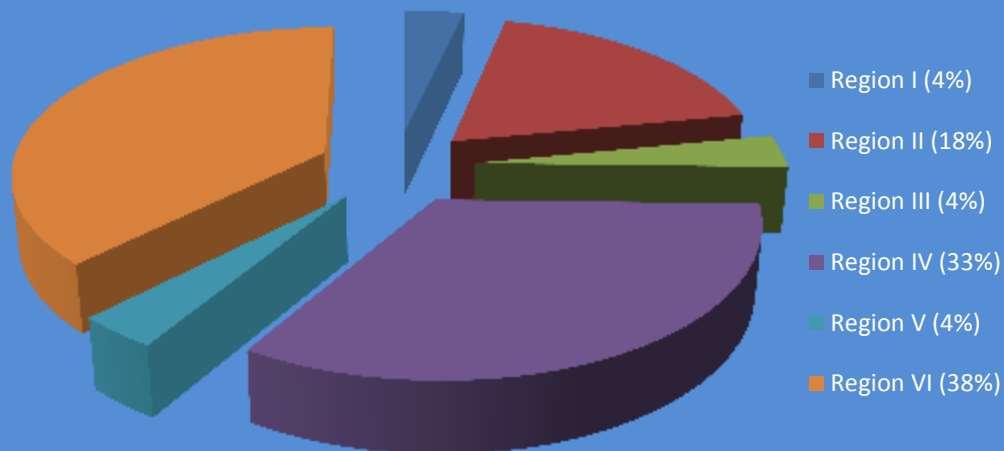
- A total of about 798 contributors
- The highest contribution is from Europe and North America
- Contributions from the developing world least

Authors, Review Editors and Expert Reviewers Contributions by Regions to WGII AR5 (climate change impacts, adaptation and vulnerability)

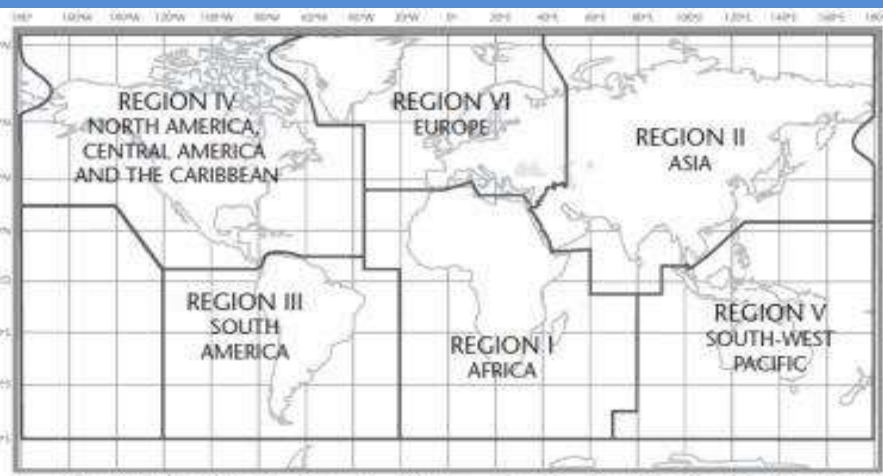


- About 825 contributors
- The highest contribution is from Europe and North America
- Contributions from the developing world least

Authors, Review Editors and Expert Reviewers Contributions by Regions to WGIII AR5 (Mitigation of Climate Change)



- About 733 contributors
- The highest contribution is from Europe and North America
- Contributions from the developing world least



Sixth assessment cycle

Special Reports



Global Warming of 1.5 °C: an IPCC special report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty
September 2018

UNFCCC COP 23

Facilitative dialogue



Special Report on the Ocean and Cryosphere in a Changing Climate
September 2019



Climate Change and Land: An IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems
September 2019

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Sixth assessment cycle (cont)

Methodology Report update



2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories
May 2019

AR6 Main Report



Sixth Assessment Report: Working Group I, II and III contributions
2021
Sixth Assessment Report: Synthesis Report
April 2022

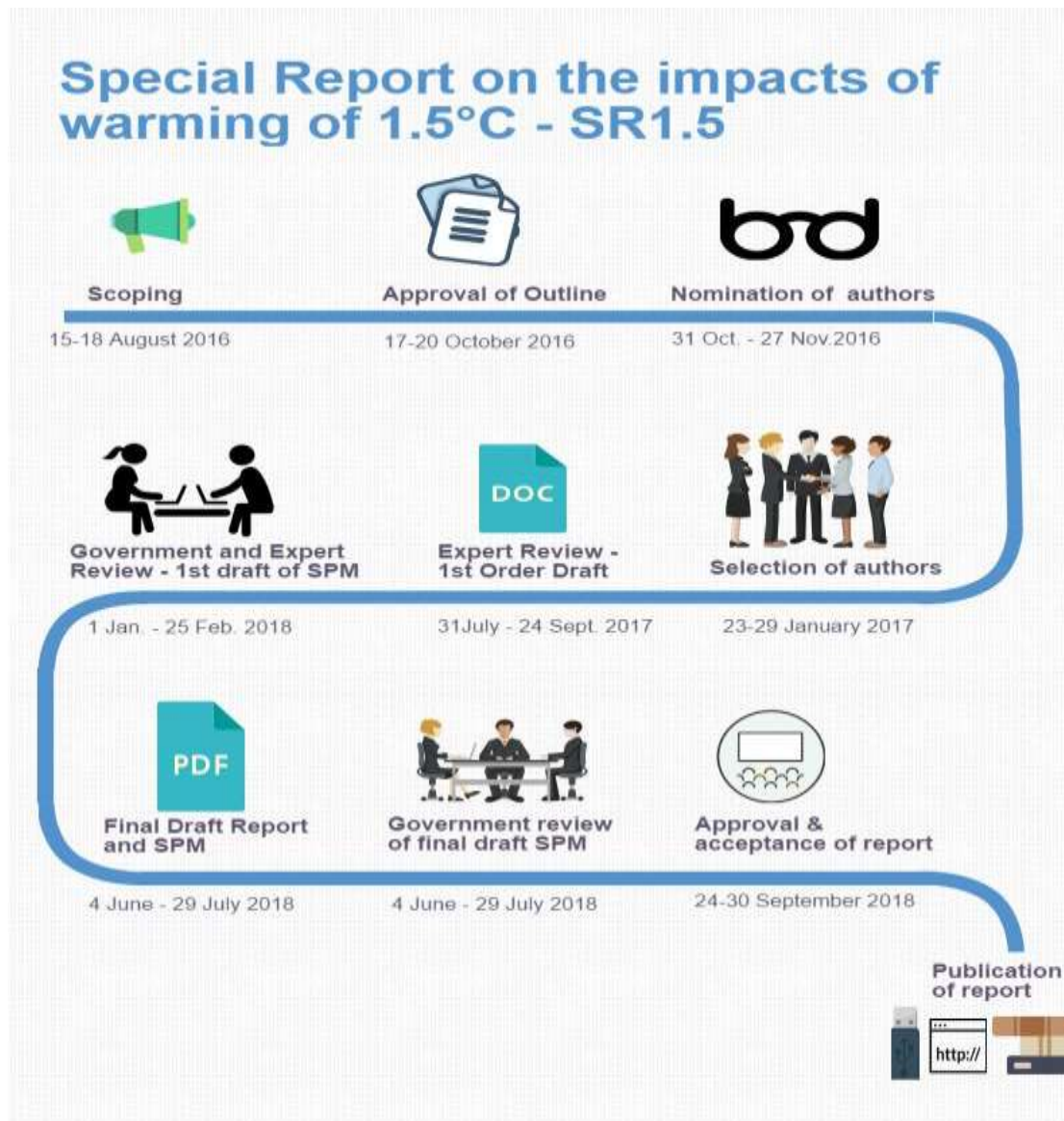
UNFCCC global stocktake 2023

Cities

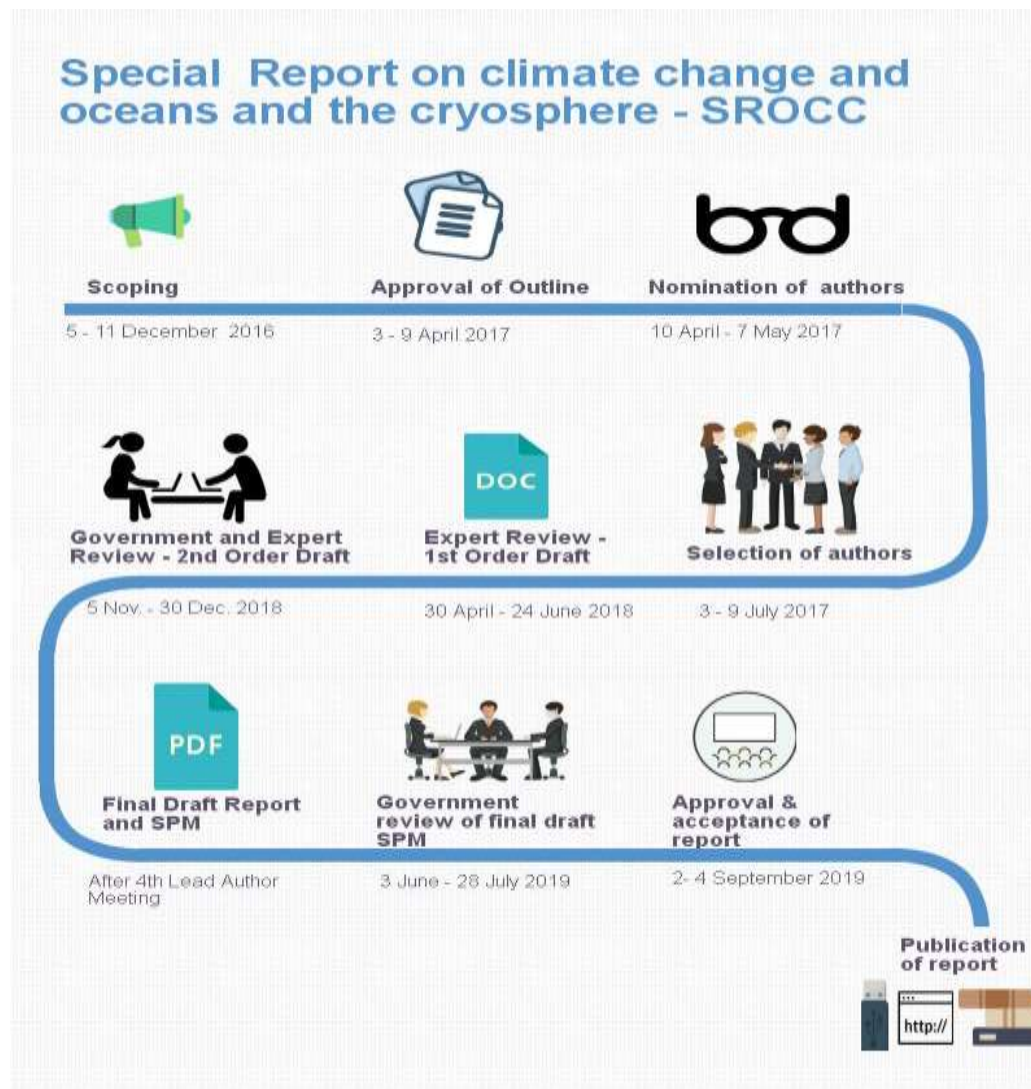


Attention on **cities** in AR6 including a conference in 2018 and special report on cities in AR7

Timeline for SR 1.5°C

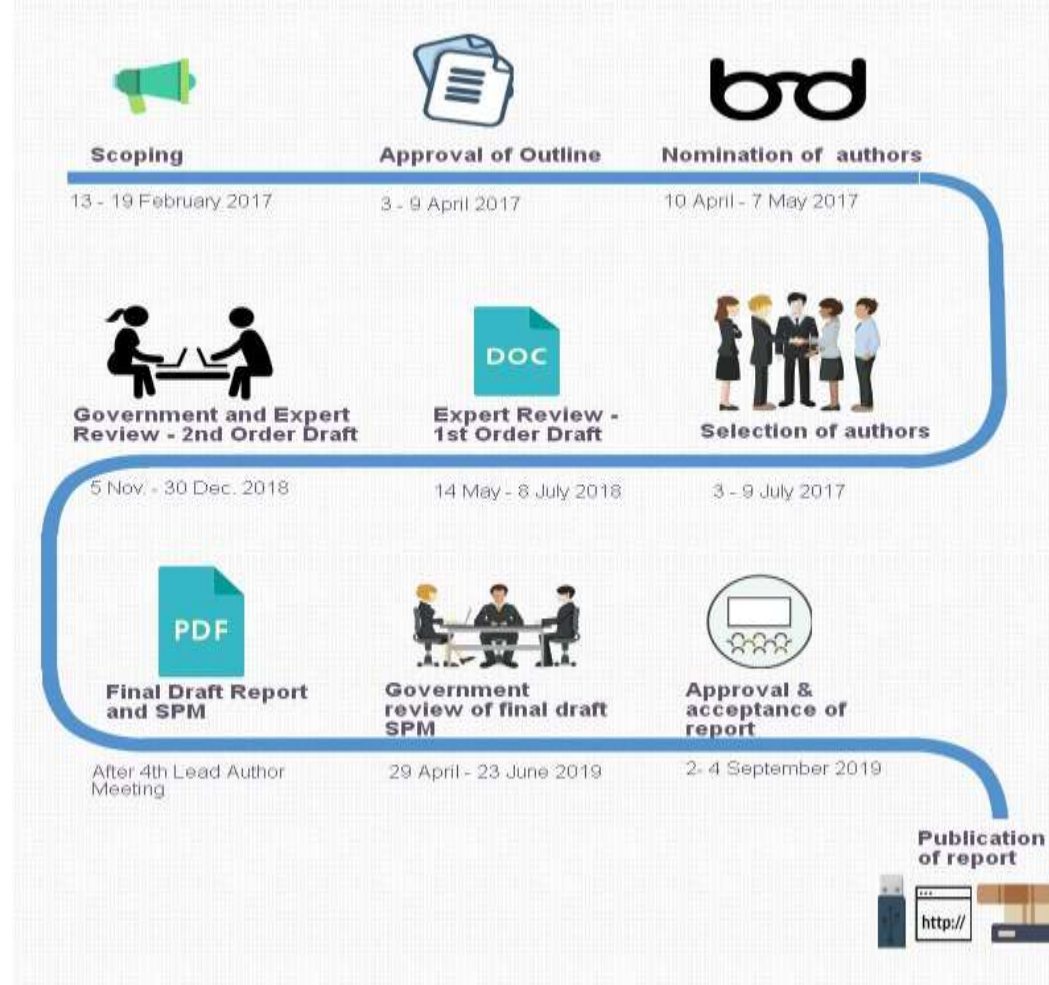


Timeline for SR: Climate change and oceans and the cryosphere

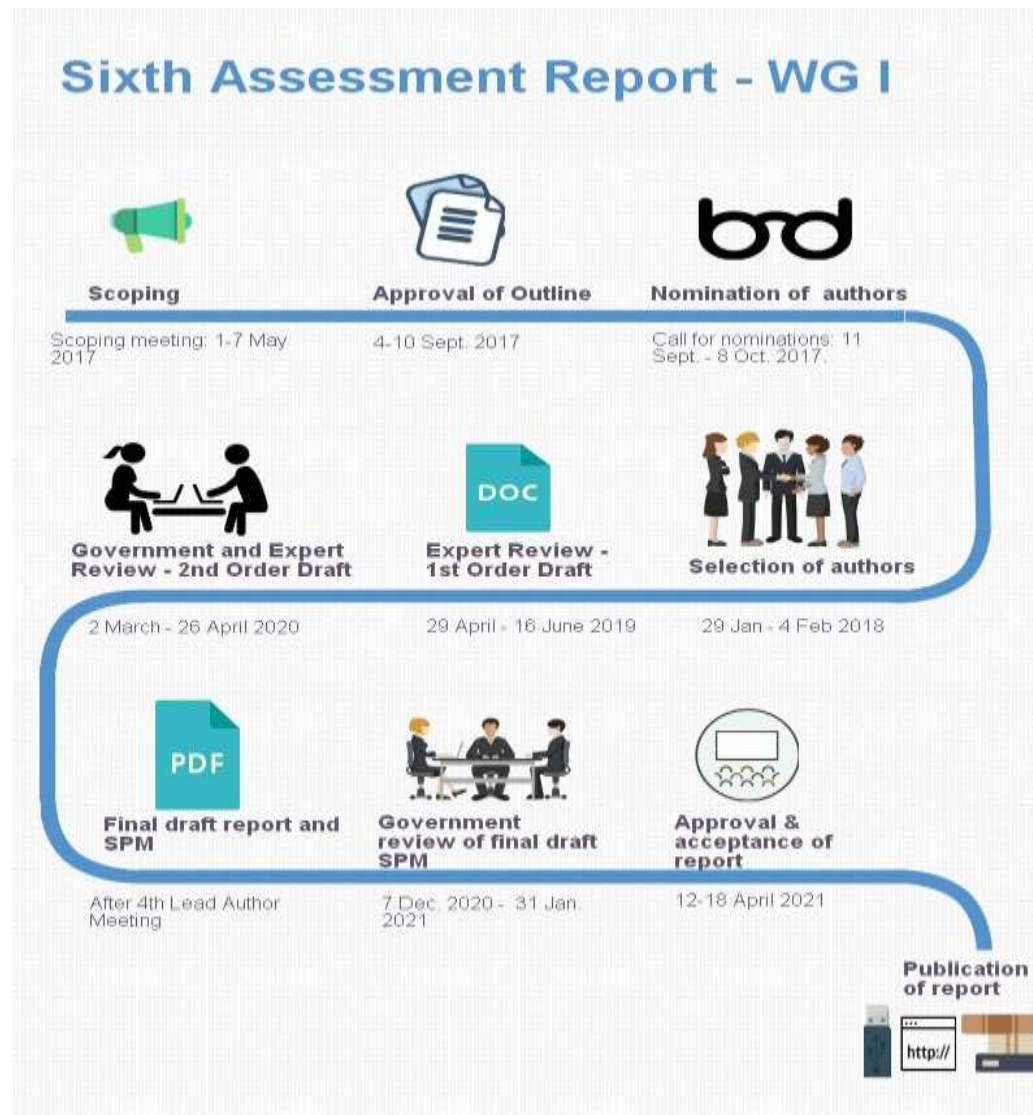


Timeline for SR: Climate change, desertification,

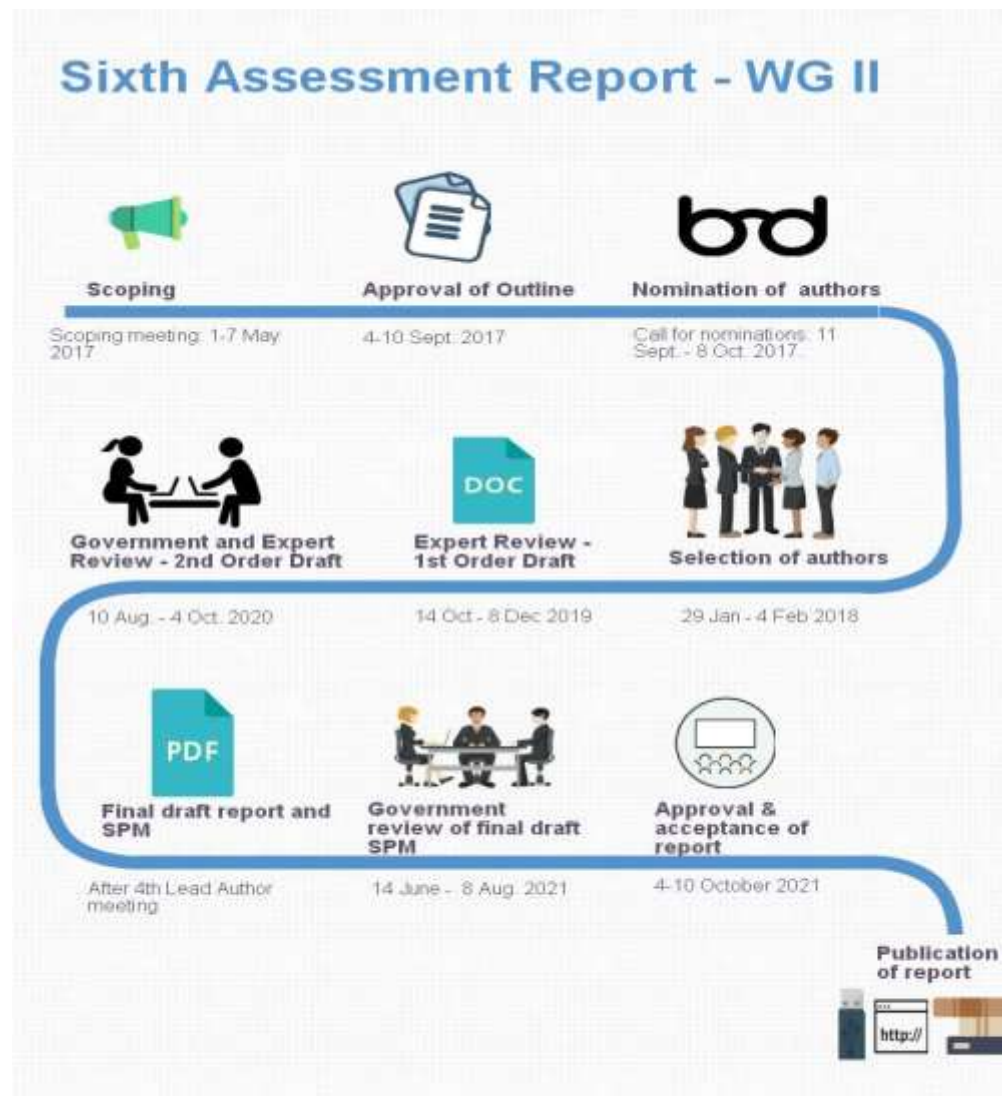
Special Report on climate change, desertification, land degradation, sustainable land management, food security... - SR2



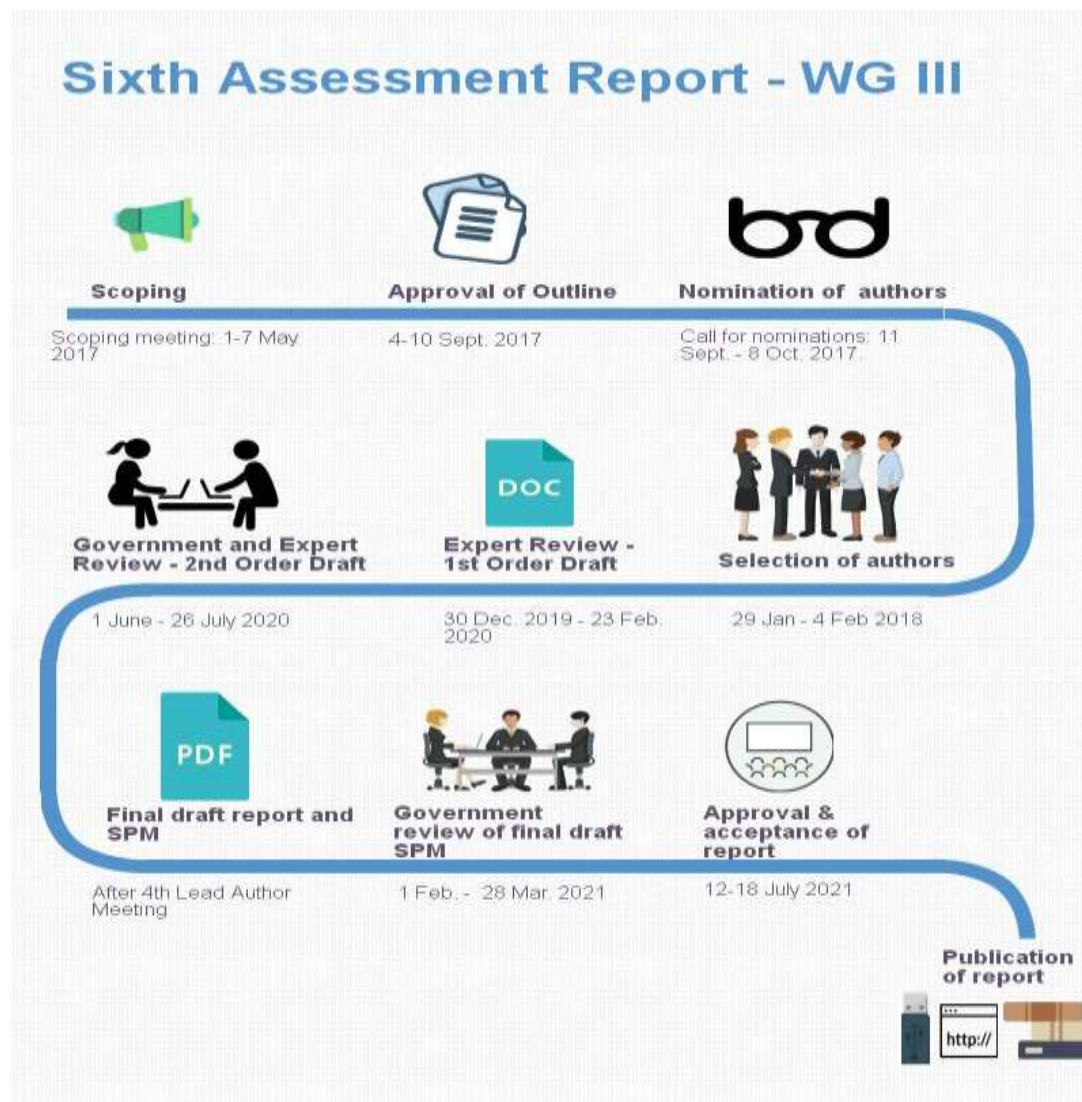
Timeline for AR6: WGI



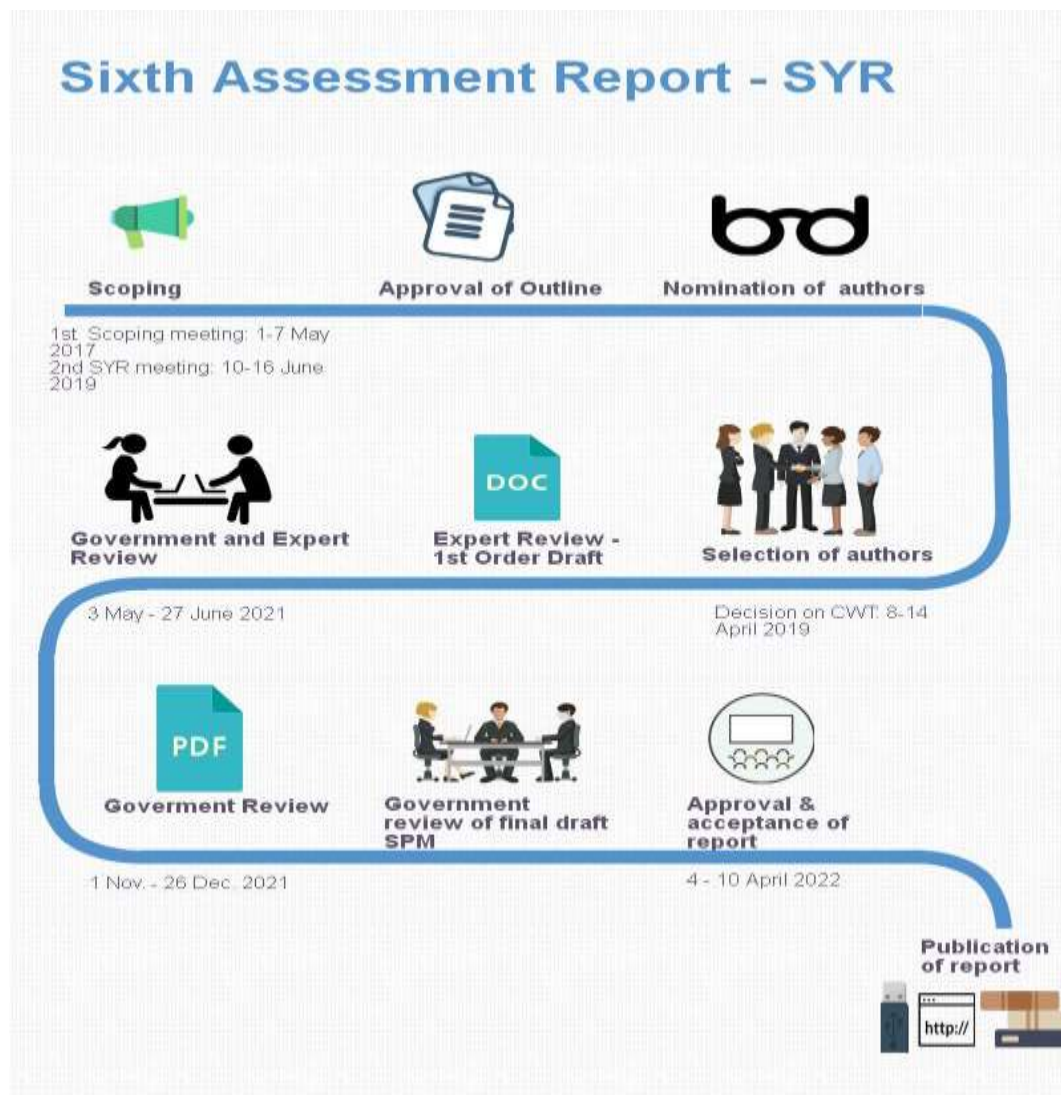
Timeline for AR6: WGII



Timeline for AR6: WGIII



Timeline for AR6: Synthesis Report



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Getting involved

1



Contribute to existing literature

IPCC assessments are as good as the literature available. Look out for the various cut off dates for literature for the different reports.

2

As Authors or Review Editors

Bureaux selects Authors and Review Editors from lists of nominations provided by governments and observer organizations. Look out for the calls for nomination of authors and contact your IPCC Focal Point if you are interested in being nominated.



3



As Expert Reviewers

To be involved at the the two review stages; Expert Review of the First Order Draft and Government and Expert Review of the Second Order Draft.

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Available roles (1)

Author teams – CLAs, LAs, REs

Coordinating Lead Authors (CLAs)

Lead Authors (LAs)

Review Editors (REs)

Contributing Authors (CA)

Chapter Scientists (CS)

Usually more experienced scientists and practitioners

- CLAs and LAs develop the chapter content
- REs ensure comments from the review process are taken into consideration by the team

Selected following a call for nominations

- Proposed by IPCC focal Points from governments and observer organisations, and the IPCC Bureau
- Selected by the Bureau of the relevant IPCC Working Group or Task Force

Call for nominations are published on the IPCC website: <http://ipcc.ch/>

Available roles (2)

Author teams – CAs

Coordinating Lead Authors (CLAs)

Lead Authors (LAs)

Review Editors (REs)

Contributing Authors (CA)

Chapter Scientists (CS)

Prepare technical information in the form of text, graphs or data

Contributions

- Solicited by LAs
- Unsolicited contributions also encouraged

Available roles

Author teams – CS

Coordinating Lead Authors (CLAs)

Lead Authors (LAs)

Review Editors (REs)

Contributing Authors (CA)

Chapter Scientists (CS)

Scientific assistants who provide support to the author teams

- Technical aspects including cross-checking between findings in different parts of the report
- Additional fact-checking
- Reference management

Recruited

- Directly by CLAs
- Through a call issued by the TSUs

<http://wg1.ipcc.ch/>

<http://www.ipcc-wg2.awi.de/>

<http://www.ipcc-wg3.ac.uk/>

<http://www.ipcc-nggip.iges.or.jp/>

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THANK YOU FOR YOUR ATTENTION!

For more information:

Website: <http://ipcc.ch/>

IPCC Secretariat: ipcc-sec@wmo.int

IPCC Press Office: ipcc-media@wmo.int

Find us on:



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