

Special Report on Climate Change and Land

www.ipcc.ch/report/SRCCL

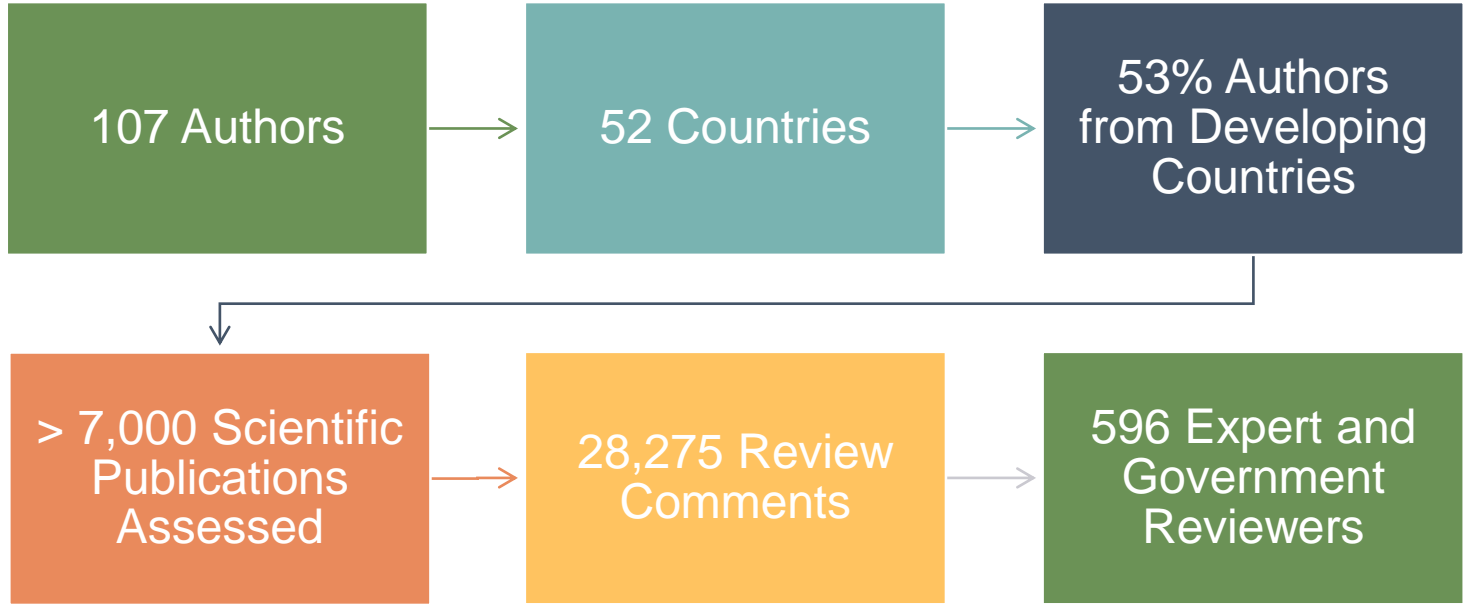


Agricultural landscape between Ankara and Hattusha, Anatolia, Turkey (40°00' N – 33°35' E)
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***SBSTA-IPCC special event on unpacking
the new scientific knowledge and key findings
in the IPCC Special Report on Climate Change and Land***

ipcc
INTERGOVERNMENTAL PANEL ON climate change





Land is where we live

Land is under
growing human
pressure

Land is a part
of the solution

Land can't do it
all



IPCC governments and observers made six proposals for land-related Special Reports at the start of the Sixth Assessment Cycle

- Climate change and desertification (Algeria)
- Desertification with regional aspects (Saudi Arabia)
- Land degradation - an assessment of the interlinkages and integrated strategies for mitigation and adaptation (UNCCD)
- Agriculture, forestry and other land use (EU)
- Climate change, food and agriculture (Ireland)
- Food security and climate change (CAN International)



In April 2016, the Panel decided on a single land-related report

“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”

Or, short titled,

“IPCC Special Report on Climate Change and Land (SRCCL)”



Recognising parallel efforts by other intergovernmental bodies, IPCC organised three web-based consultations **prior** to the scoping meeting

- IPBES (Intergovernmental Science-Policy Platform for Biodiversity and Ecosystem Services)
- FAO (UN Food and Agriculture Organization)
- UNCCD (UN Convention to Combat Desertification)

Key message:

- Maintain focus on land-climate nexus, don't duplicate

- 1: Framing and Context
- 2: Land-Climate Interactions
- 3: Desertification
- 4: Land Degradation
- 5: Food Security
- 6: Interlinkages between desertification, land degradation, food security and GHG fluxes: Synergies, trade-offs and Integrated Response Options
- 7: Risk management and decision making in relation to sustainable development

Report Structure

Section A: People, land and climate in a warming world

Section B: Adaptation and mitigation response options

Section C: Enabling response options

Section D: Action in the Near Term

SPM Structure