



# Climate Change and Land – Introduction and Key Message

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# Climate Change and Land

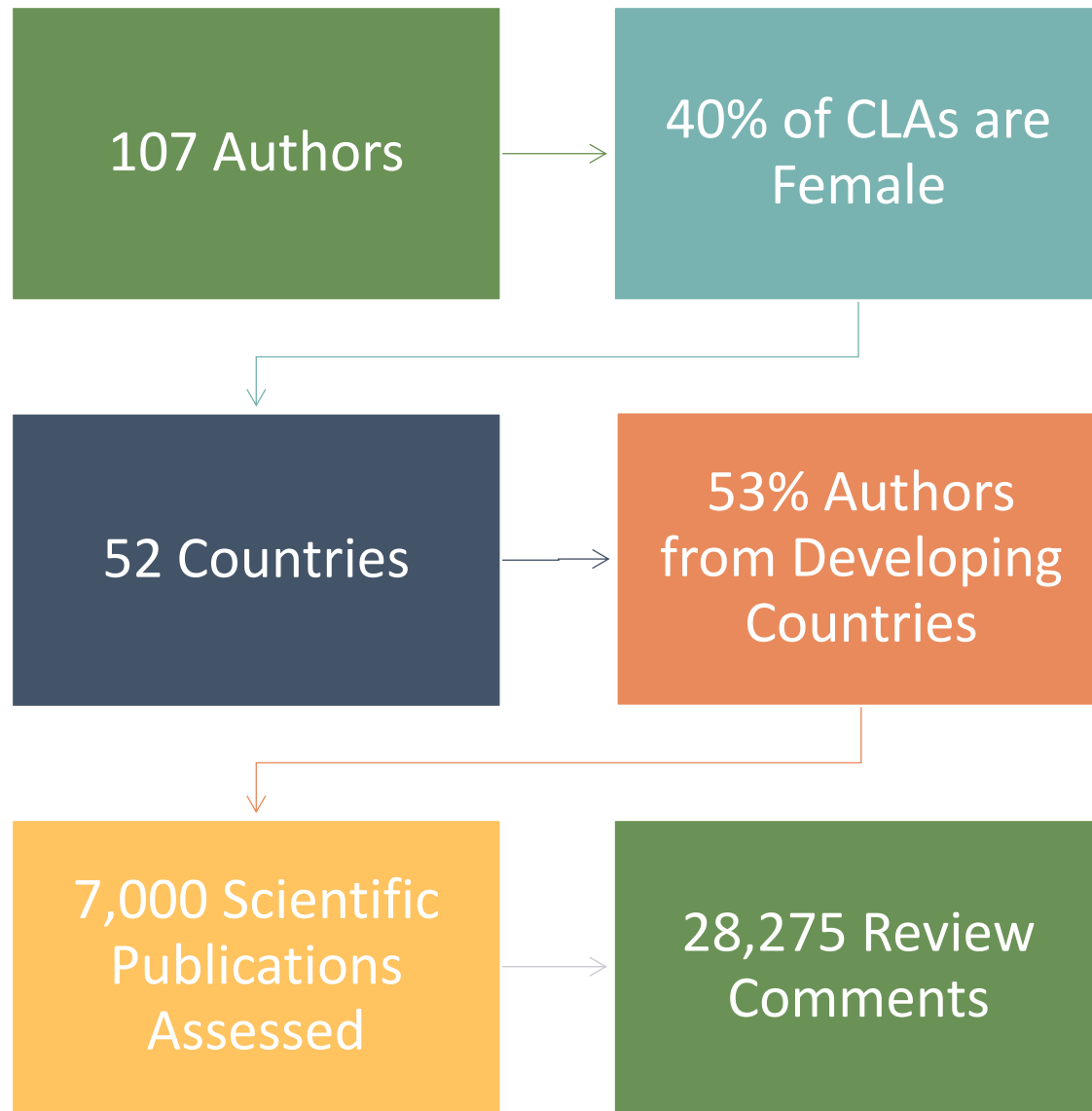
an IPCC Special Report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems.

Agricultural landscape between Ankara and Hattusha, Anatolia, Turkey (40°00' N – 33°35' E)  
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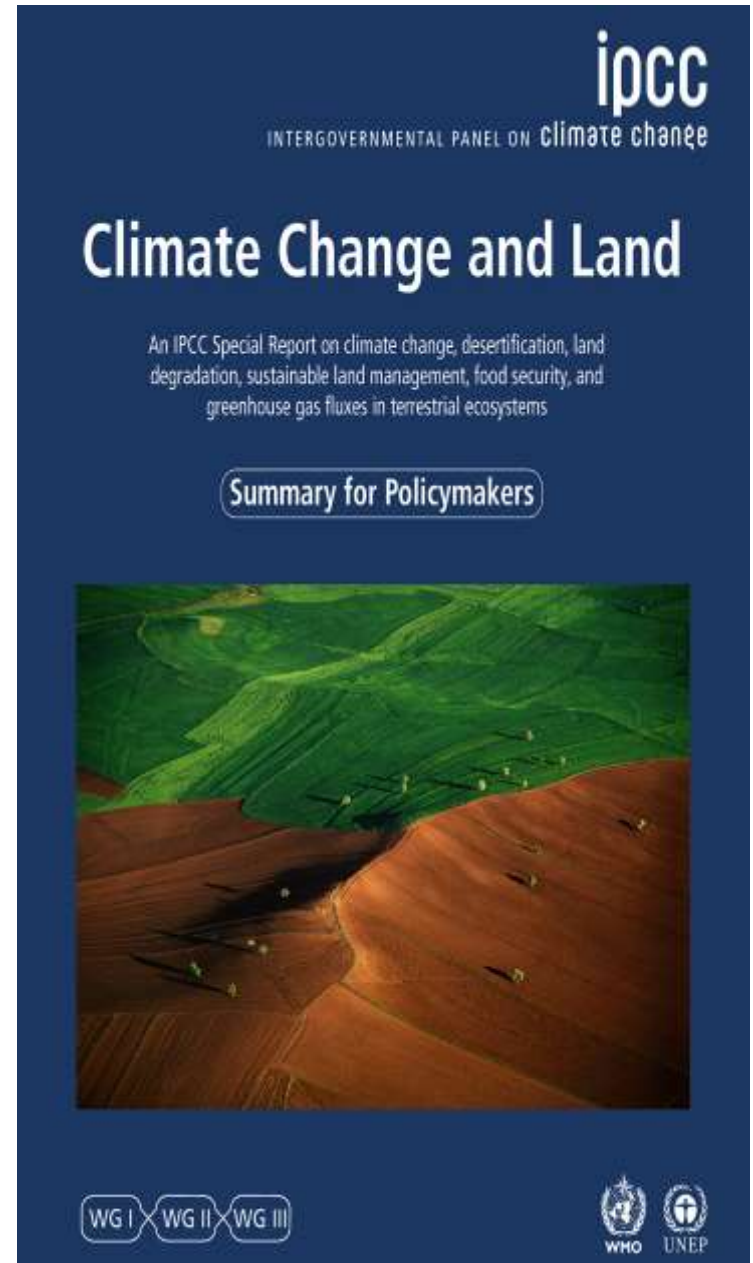


# CLIMATE CHANGE AND LAND

An IPCC Special Report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems.

REPORT COVER IMAGE:

Agricultural landscape between Ankara and Hattusha, Anatolia, Turkey (40°00' N – 33°35' E)  
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# Land is where we live

Land is under  
growing human  
pressure

Land is a part of  
the solution

But land can't  
do it all

**“ Land is a critical resource –**  
we rely on it for food, water, health and  
wellbeing – but it is already under  
growing human pressure. Climate  
change is adding to these pressures



Climate change is making a **challenging situation worse and undermining food security.**



**Agriculture, food production, and deforestation are major drivers of climate change.**



“ Coordinated action to tackle climate change can **simultaneously improve land, food security and nutrition, and help to end hunger.**



**The way we produce  
our food matters;**  
dietary choices can  
help reduce emissions  
and pressure on land.



There are things we can do to both **tackle land degradation** and prevent or adapt to further climate change.

“ The land that we are already using could feed the world in a changing climate and provide **biomass for renewable energy**, but it would require early, far-reaching action across several fronts.



# Better land management also supports biodiversity conservation



Tackling this  
challenge requires  
a **coordinated**  
**response.**

“ **Better land management can play its part** in tackling climate change, but it can't do it all.

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growing human  
pressure

Land is a part of  
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But land can't  
do it all



# THANK YOU FOR YOUR ATTENTION!

## For more information:

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