



Scottish
Forestry / Coilltearachd
na h-Alba

Scotland's Forestry Strategy

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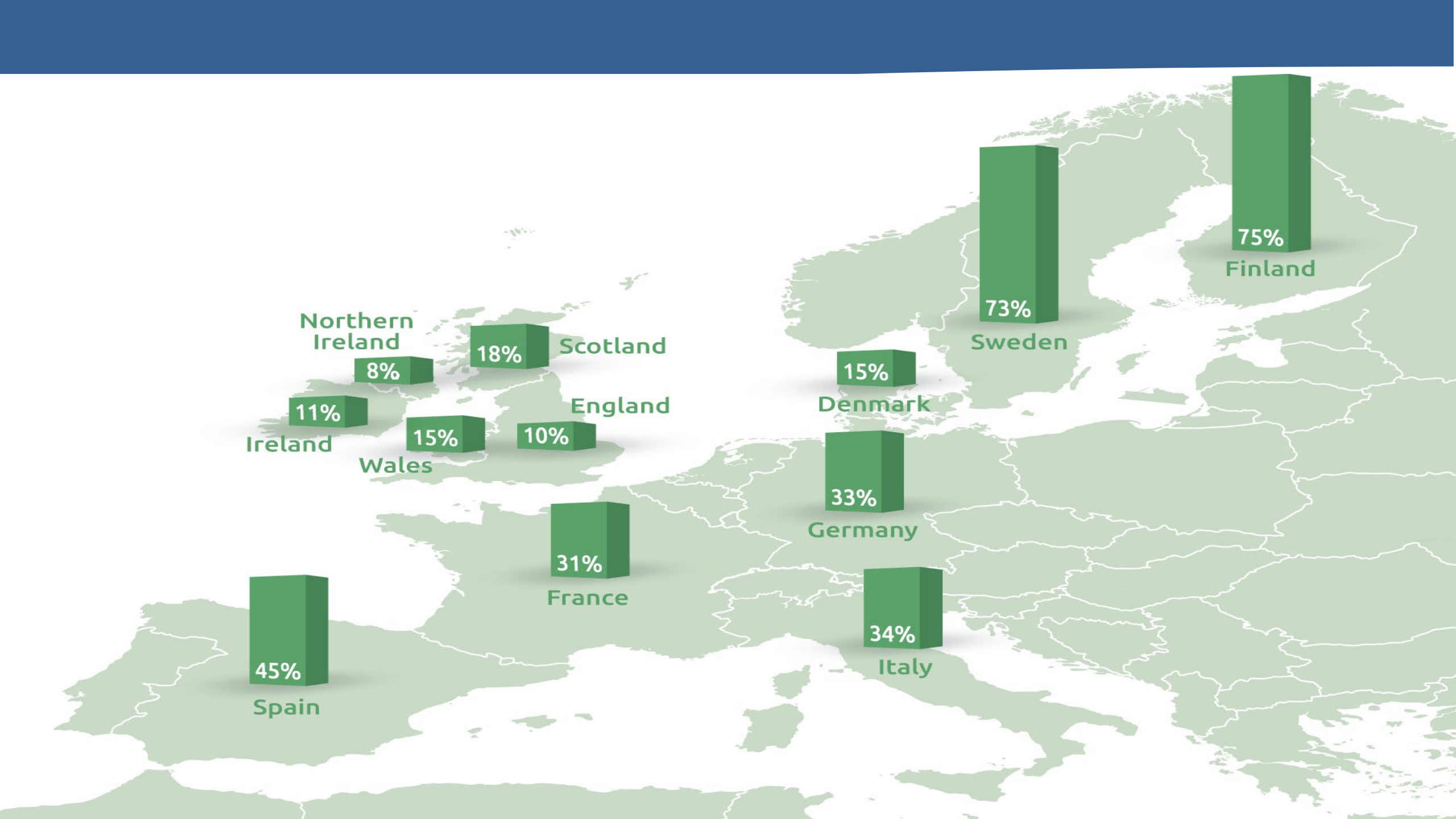


‘The art and science of managing Woods and Forests’

(UK Forestry Standard, 2017)









Scotland's Forestry Strategy

» 2019–2029



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What are we aiming for?

‘In 2070, Scotland will have **more** forests and woodlands, **sustainably** managed and better **integrated** with other land uses.

‘These will provide a more resilient, adaptable resource, with greater **natural capital** value, that supports a strong **economy**, a thriving **environment** and flourishing **communities**.’

(Scotland's Forestry Strategy, 2019)



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Scotland's Forestry Strategy

» 2019–2029 overview

VISION

» In 2070, Scotland will have more forests and woodlands, sustainably managed and better integrated with other land uses. These will provide a more resilient, adaptable resource, with greater natural capital value, that supports a strong economy, a thriving environment, and healthy and flourishing communities.

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» In 2070, Scotland will have more forests and woodlands, sustainably managed and better integrated with other land uses. These will provide a more resilient, adaptable resource, with greater natural capital value, that supports a strong economy, a thriving environment, and healthy and flourishing communities.

OBJECTIVES

» Increase the use of Scotland's forest and woodland resources to enable more people to improve their health, well-being and life chances

» Improve the resilience of Scotland's forests and woodlands and increase their contribution to a healthy and high quality environment

» Increase the contribution of forests and woodlands to Scotland's sustainable and inclusive economic growth

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» Increase the contribution of forests and woodlands to Scotland's sustainable and inclusive economic growth

OBJECTIVES

» Increase the use of Scotland's forest and woodland resources to enable more people to improve their health, well-being and life chances

» Improve the resilience of Scotland's forests and woodlands and increase their contribution to a healthy and high quality environment

» Expanding the area of forests and woodlands, recognising wider land-use objectives

» Increasing the adaptability and resilience of forests and woodlands

PRIORITIES

» Improving efficiency and productivity, and developing markets

» Engaging more people, communities and businesses in the creation, management and use of forests and woodlands

» Ensuring forests and woodlands are sustainably managed

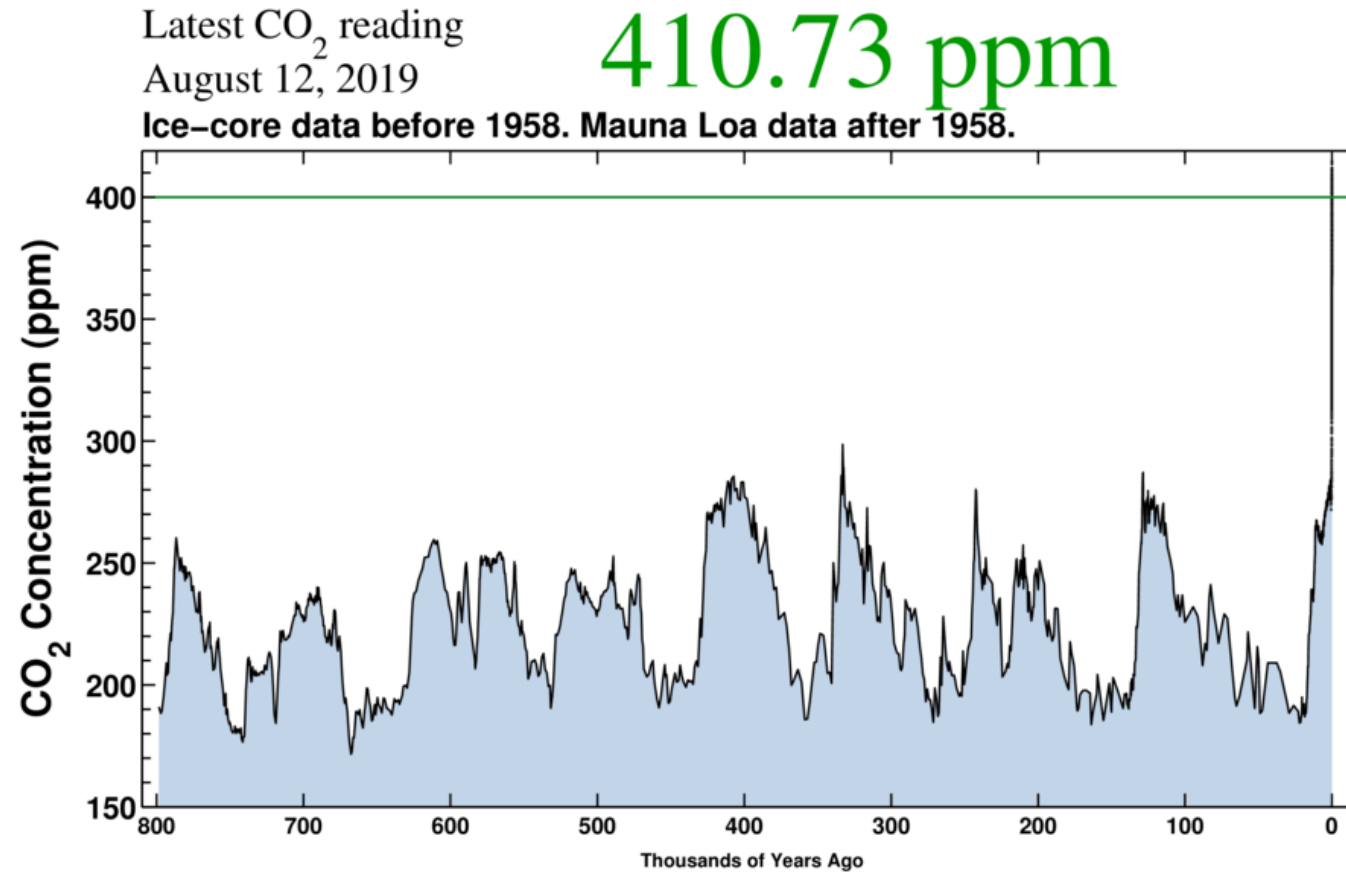
» Enhancing the environmental benefits provided by forests and woodlands



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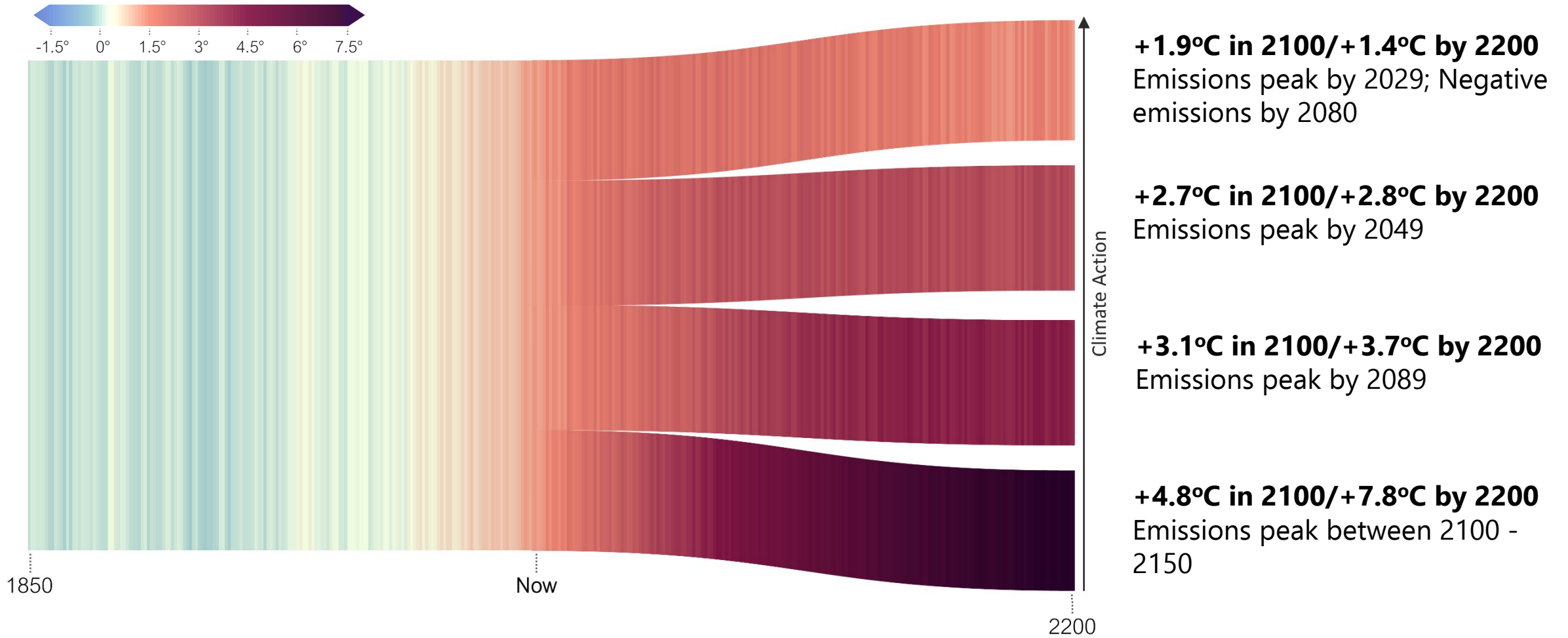


CO₂ Concentration – 800,000 years



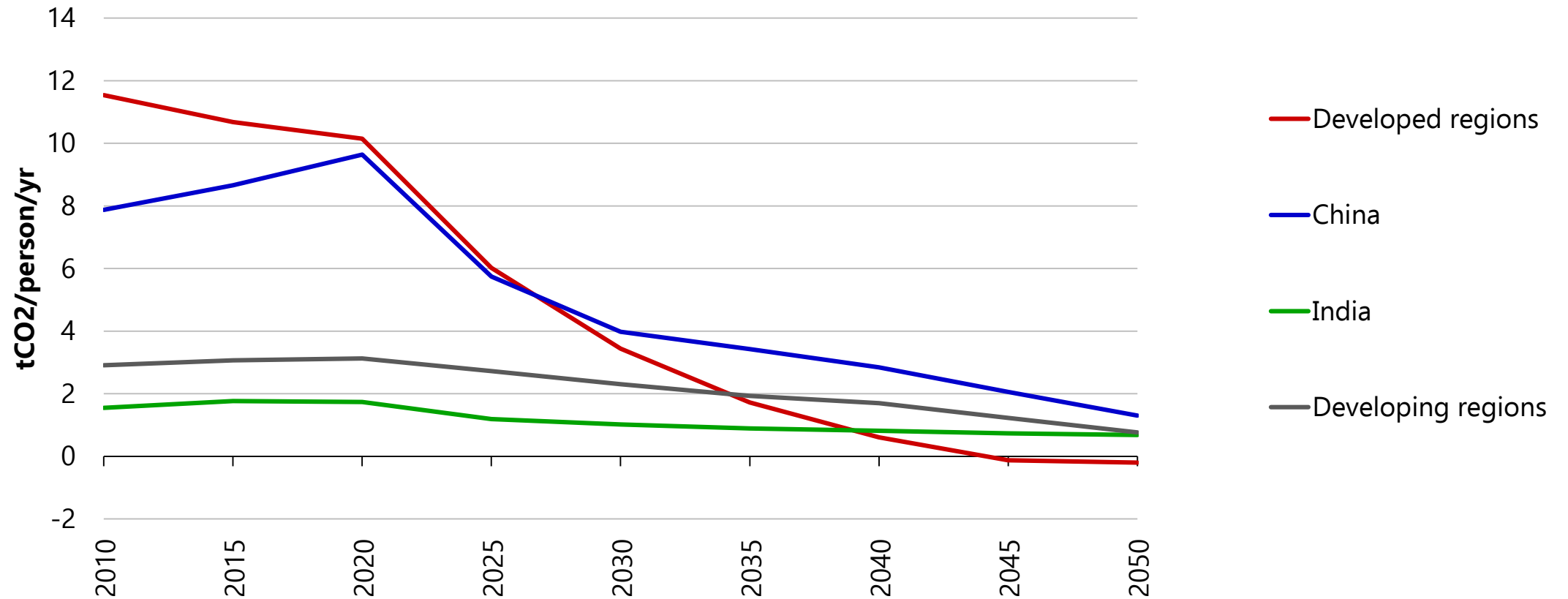
Source: Scripps Institution of Oceanography

The climate choice



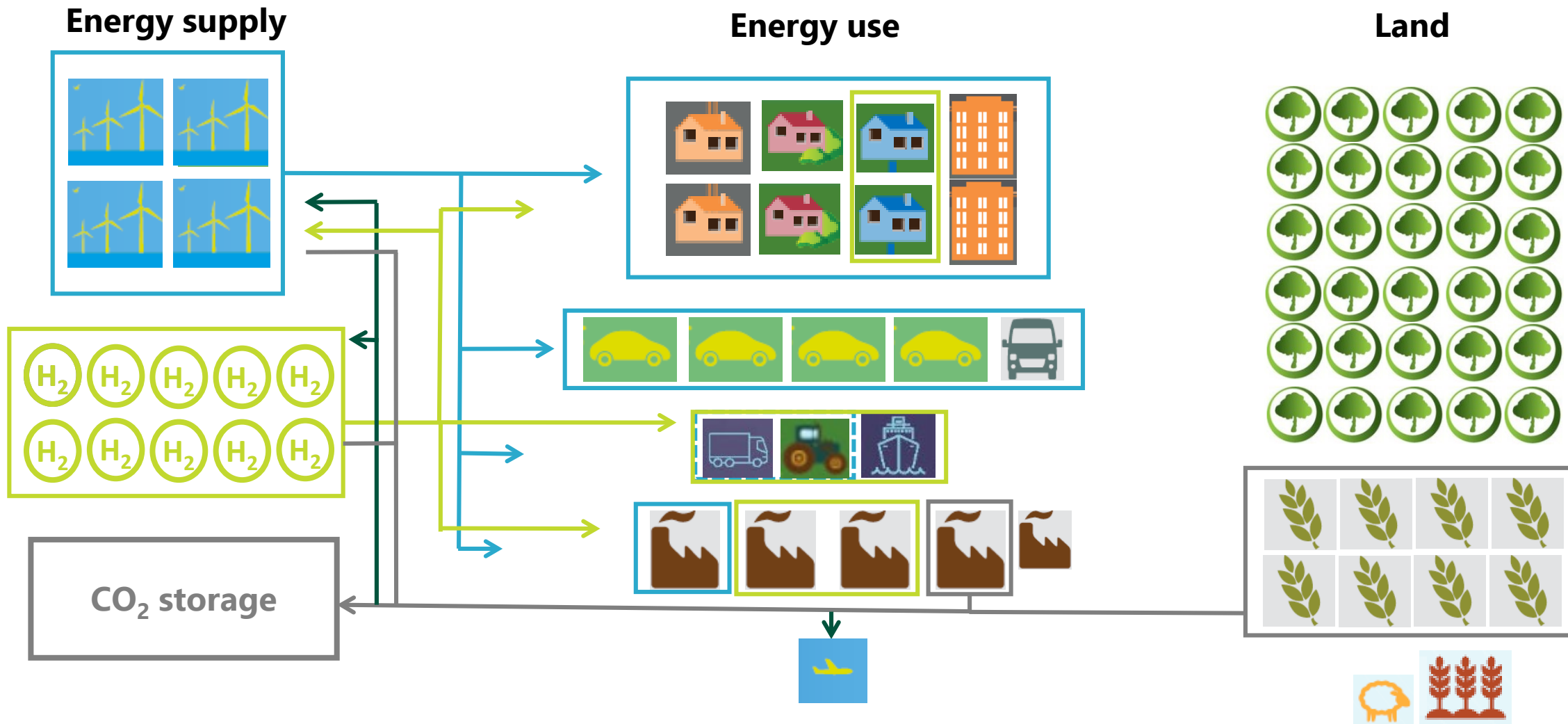
Source: Projections based on CMIP5 RCP scenarios, from warningstripes.com

Global emissions pathways – role of each regions



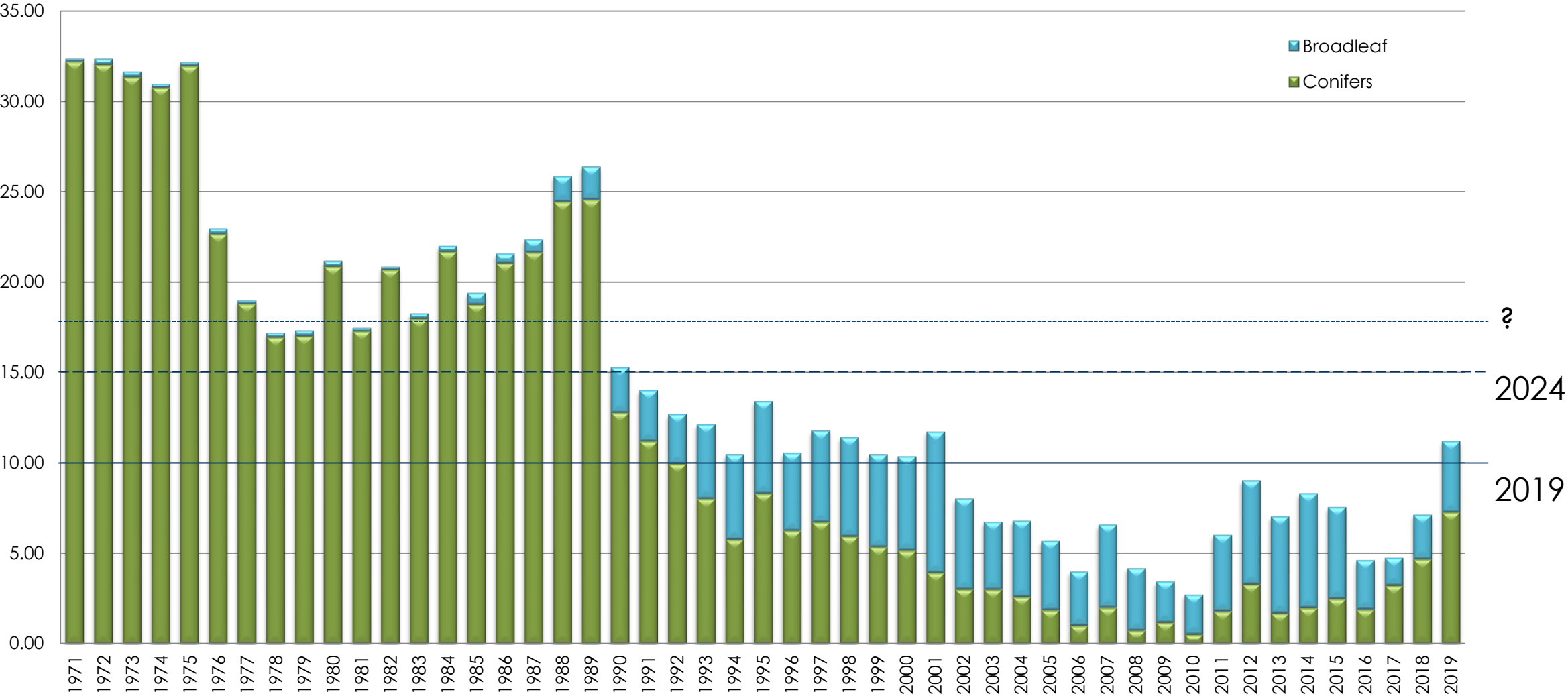
Source: Huppmann, D. et al. (2018) A new scenario resource for integrated 1.5°C research.

How UK net-zero scenarios can be delivered

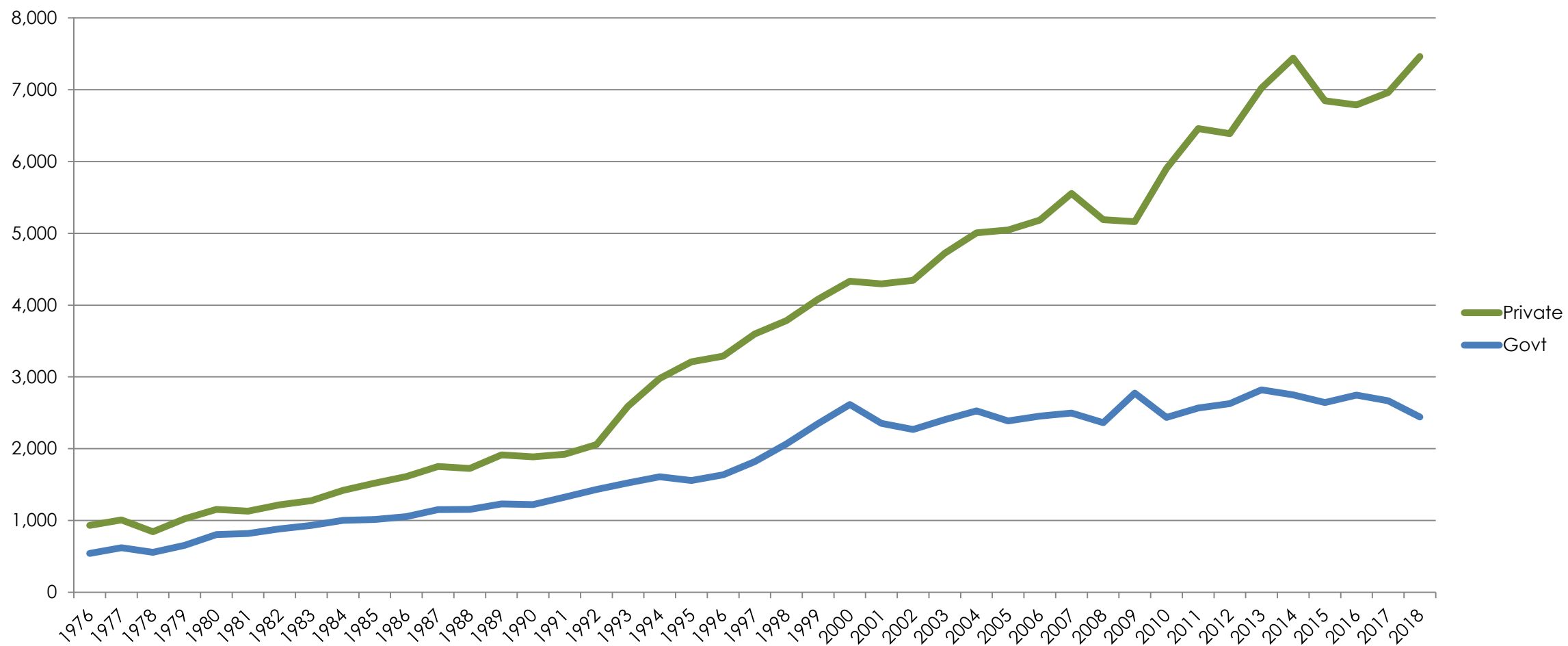


What is the challenge?

Woodland Creation (kHa), Scotland



Scottish roundwood removals ('000 green tonnes)
Forestry Commission, 2019



“It could be the eternal project of mankind, to learn what forests have figured out.”

‘The Overstory’, Richard Powers



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Thank you!

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