



GLOBAL
RESEARCH
ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

Country report : Denmark



Presentation to IRG Annual Meeting
24-25 June 2021

National targets:

- 70% reduction in GHG emissions by 2030 (1990 base)
- Carbon neutral by 2050

Intensive, livestock-dominated agriculture

60% of land area is agricultural

Concerns about rural employment

Synergies with other policy areas (nitrates, ammonia)

Major actors contributing to IRG's topics

Aarhus University

- Dept of Agroecology (<https://agro.au.dk/en/>)
- Dept of Environmental Sciences (<https://envs.au.dk/en/>)

Copenhagen University

Dept of Plant and Environmental Sciences
(https://plen.ku.dk/english/research/plant_soil/)

Danish farmers' organisation

- Centre for Climate and Sustainability (<https://en.seges.dk/Our-Competencies/Climate>)

Opportunities, future actions and funding

Mitigation measures

- Field, manure management, livestock
- Landscape

GHG accounting

- Further development of the national inventory
- Farm-scale and municipality GHG budgets

New products

- Manure products
- Plant-based foods
- Cultured meat

Main funding sources

Danish government

- Public policy support
- Competitive research programmes

EU

- All forms

Private foundations