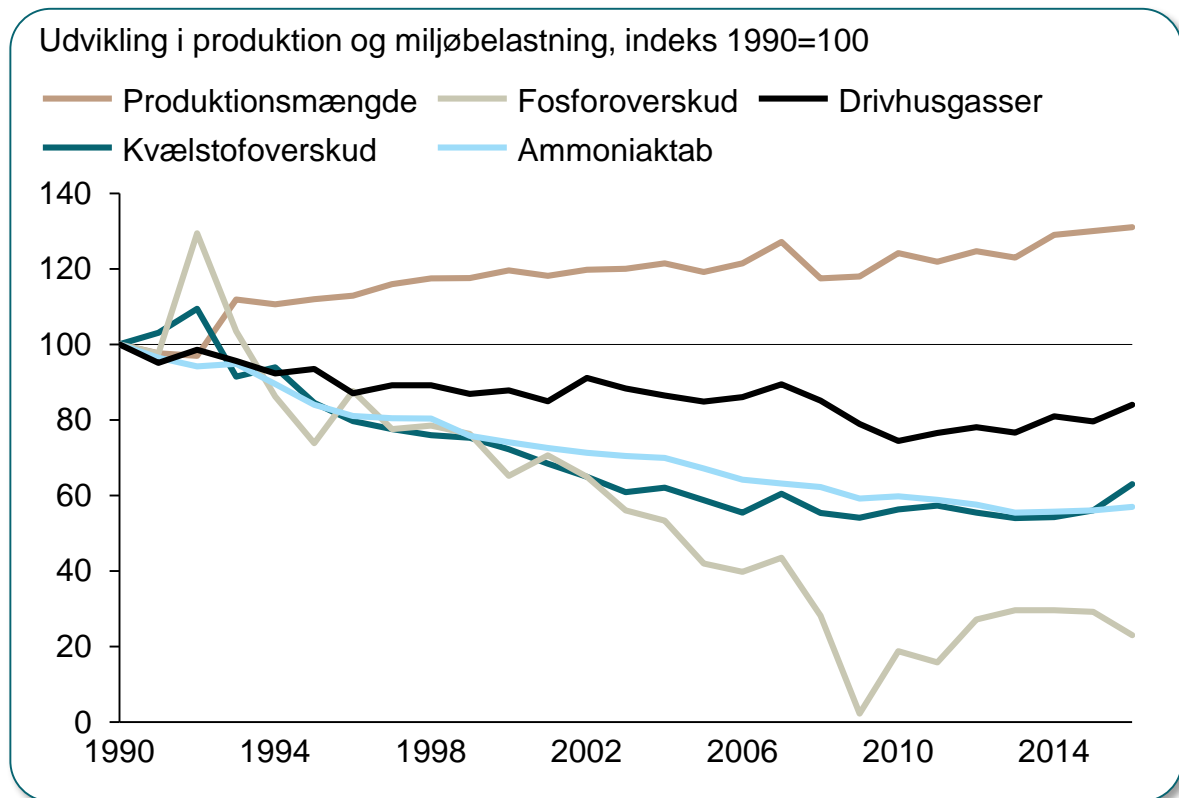


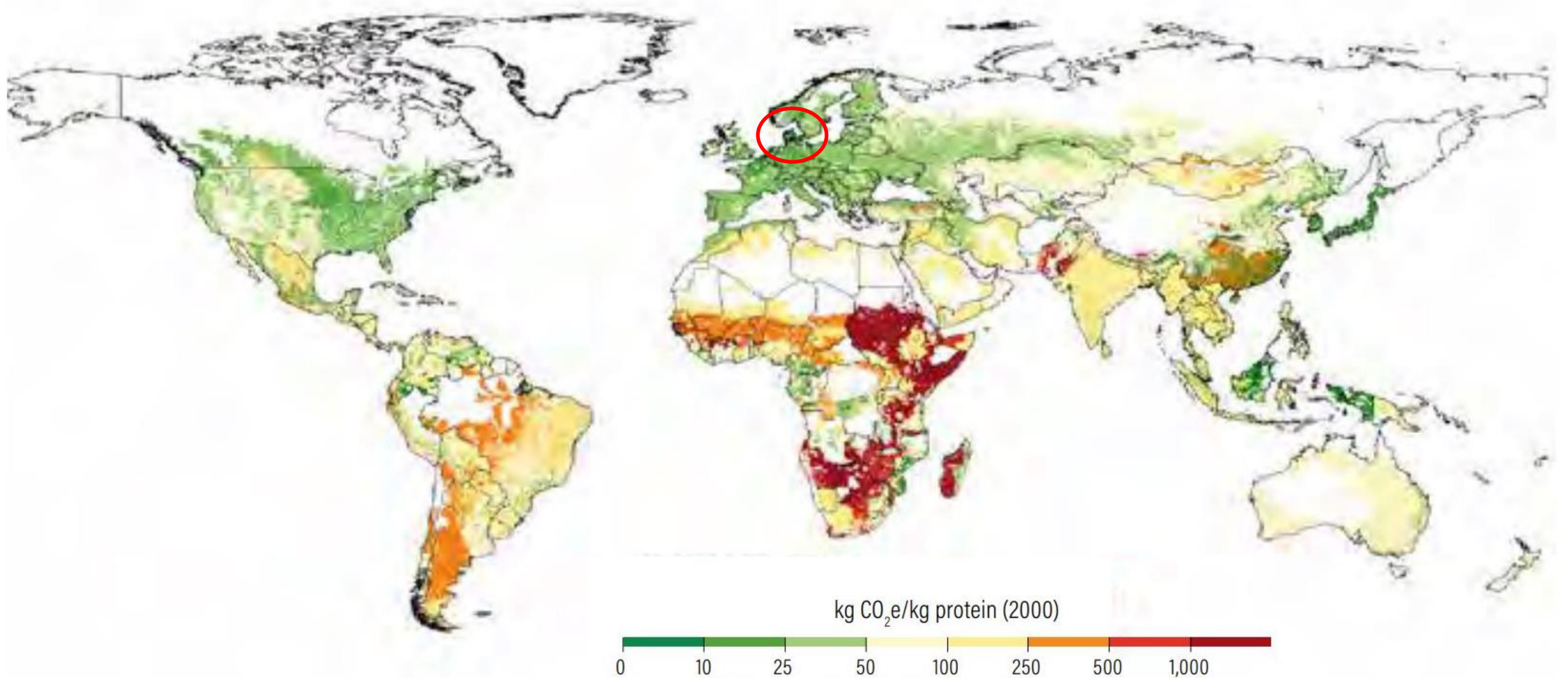
Landbruget har øget produktionen og reduceret miljøbelastningen siden 1990

De seneste 26 år er fødevareproduktionen i Danmark steget, mens der samtidig er sket et markant fald i miljøpåvirkningen



Kilde: DCE rapporter nr. 205 og 206 (2016); DCE: Agriculture (<http://envs.au.dk>).UNFCCC: National Inventory Submissions 2016; Danmarks Statistiks Nationalregnskab; EIONET.Central Data Repository: Inventories for the Convention on Long-range Transboundary Air Pollution."

Der er stor forskel på CO₂ udledningen af oksekødsproduktionen globalt - Danmark er i førertrøjen



Bæredygtighed/klima som forretning

- Klimarapporten og WRI er enige:
- Det er en klar anbefaling at fødevarer skal produceres meget mere effektivt
- Og vi skal minimere madspild



Course 1: Reduce Growth in Demand for Food and Other Agricultural Products

- Reduce food loss and waste
- Shift to healthier and more sustainable diets
- Avoid competition from bioenergy for food crops and land
- Achieve replacement-level fertility rates

Course 2: Increase food production without expanding agricultural land

- Increase livestock and pasture productivity
- Improve crop breeding to boost yields
- Improve soil and water management
- Plant existing cropland more frequently
- Adapt to climate change

Course 3: Protect and restore natural ecosystems and limit agricultural land-shifting

- Link productivity gains with protection of natural ecosystems
- Limit inevitable cropland expansion to lands with low environmental opportunity costs
- Reforest abandoned, unproductive, and liberated agricultural lands
- Conserve and restore peatlands

Course 4: Increase fish supply

- Improve wild fisheries management
- Improve productivity and environmental performance of aquaculture

Course 5: Reduce greenhouse gas emissions from agricultural production

- Reduce enteric fermentation through new technologies
- Reduce emissions through improved manure management
- Reduce emissions from manure left on pasture
- Reduce emissions from fertilizers by increasing nitrogen use efficiency
- Adopt emissions-reducing rice management and varieties
- Increase agricultural energy efficiency and shift to nonfossil energy sources
- Focus on realistic options to sequester carbon in soils