

How improved transparency will make food more sustainable

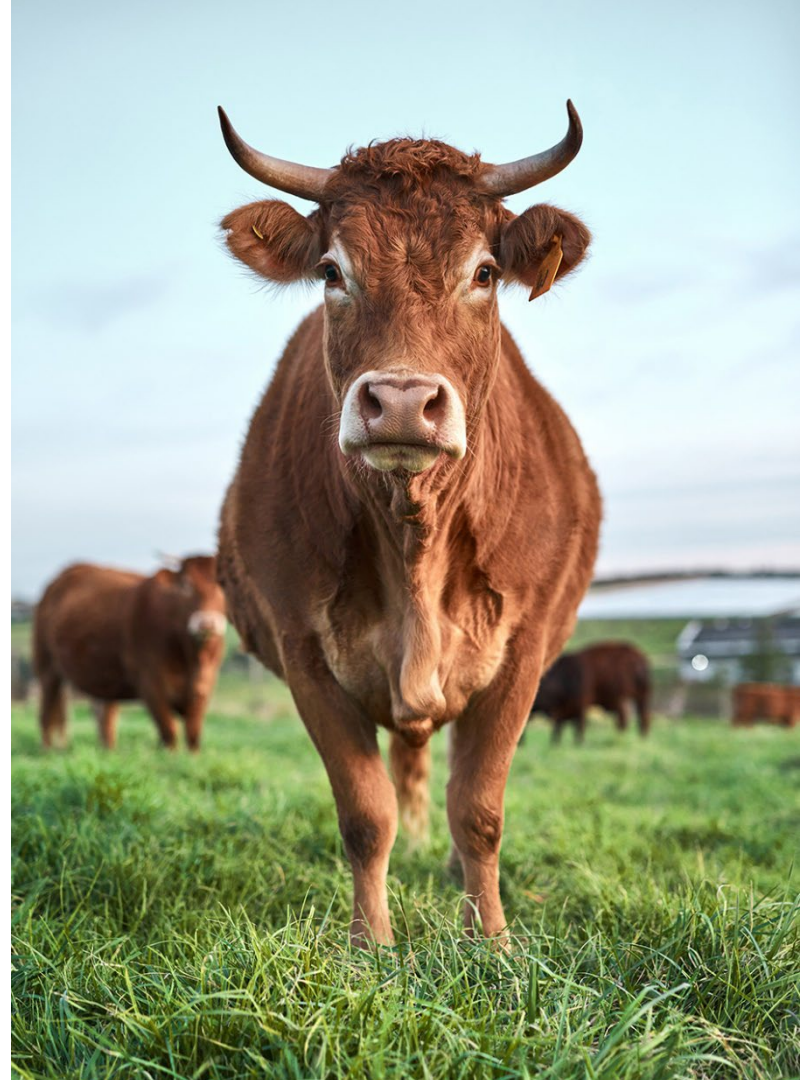
Koen Boone, Wageningen UR/TSC, 6 October 2022

OECD Global Forum on Agriculture












Game changer

- Currently: Transparency on voluntary basis using own indicators/methodology
- Governments, financial sector and retailers: transparency for all food using harmonized impact indicators
- Greenhouse gas emissions initiator... other themes follow



Sustainability Impact (LCA) initiatives food

Product Environmental Footprint (PEF)	Eco-Score	Planet-Score	EnviroScore	Eco-Impact	The Sustainability Consortium	Made Green in Italy	Coop Sweden Sustainability declaration	French government proposal
								

- Measure impact instead of inputs/processes
- Full life cycle
- All food
- Piloted and implemented by several retailers

Most:

- Comparison between product categories and within product category
- Consumer communication

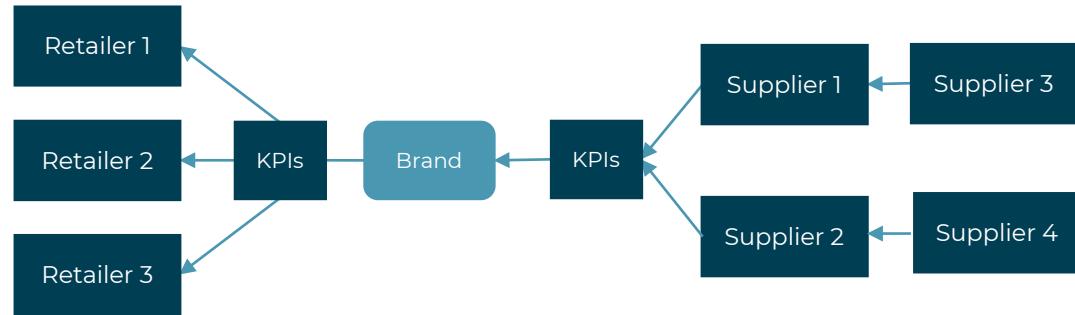
Life Cycle Assessment (LCA):

The systematic analysis of the potential environmental impacts of products or services during their entire life cycle.



The Sustainability Consortium (TSC)

- **Cooperation** between industry, NGOs and science
- Indicators for about **120** consumer product **categories** (+/- 60 food categories)
- **Social and environmental**
- Implemented by nearly 2000 companies to report to retail/wholesale/catering/hospitality

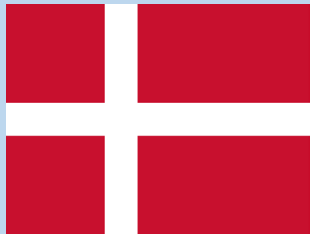




- France - Government will introduce Ecolabel in 2023
- All food producers are expected to report
- SMEs to report in simple way



- The Netherlands - Public/Private partnership to develop Ecolabel similar to France
- Voluntary basis as part of Climate Covenant

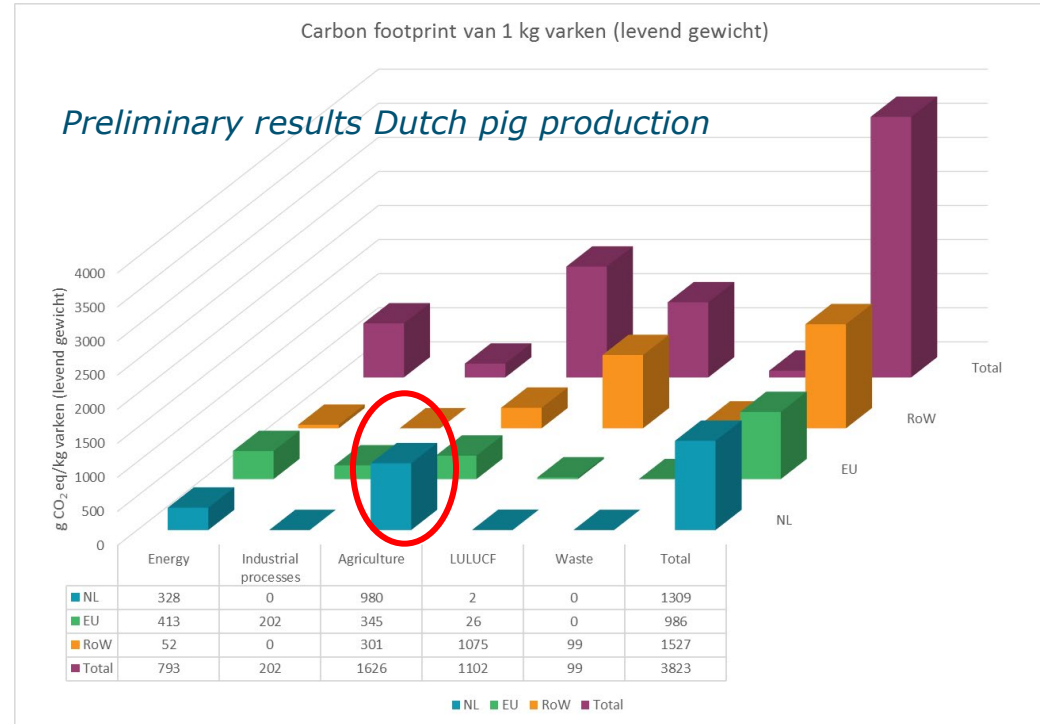


- Denmark - Climate label
- Government initiated

Differences between National and Business monitoring

- Two systems climate impact:
 - Business: Life Cycle Assessment
 - National: National Inventory Reporting (NIR)

- Less than 50% of the climate impact from Dutch pig production is included within the Dutch NIR
- Broader scope on mitigation options for agricultural production in national policy needed



Thanks for your attention

Questions?

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