



Working Beyond the No. 8 Wire

Bringing Common Sense to a Conundrum

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Food systems exert important pressures on the environment

Land use

50%

of all ice- and desert-free land is used for agriculture

Deforestation

73%

of tropical and sub-tropical deforestation (2000-10)

Biodiversity loss

80%

of threatened land species are in danger due to habitat loss driven by agriculture

Water use

70%

of global freshwater use

Water pollution

78%

of global eutrophication

Climate change

34%

of man-made GHG emissions

Source: OECD (2021), Making Better Policies for Food Systems; OurWorldInData; Crippa et al. (2021)



Leading retailers are setting **Scope 3 targets** – which will directly impact ag/food suppliers



SCIENCE
BASED
TARGETS



Aeon
(Japan)

- 80% of suppliers (by emissions) will set science-based targets



Kesko
(Scandinavia, Baltics)

- 67% of suppliers (by spend) will have science-based targets by 2026



Ahold Delhaize
(Belgium, Netherlands, USA)

- **Reduce Scope 3 emissions by 37%** (2030 vs 2018)



Migros
(Switzerland)

- 67% of suppliers (by emissions) will have science-based targets by 2026



Aldi (N & S)
(Europe, USA)

- 75% of suppliers (by emissions) will have science-based targets by 2024



Tesco
(UK, EU)

- **Reduce Scope 3 emissions to net zero by 2050**



Carrefour
(Europe, LatAm, MENA)

- **Reduce Scope 3 emissions by 29%** (2030 vs 2019)



Walmart
(US, Canada, LatAm, Asia)

- Reduce Scope 3 emissions by one billion tonnes (2030 vs 2015)



ICA
(Sweden, Norway, Baltics)

- 70% of suppliers (by emissions) will set science-based targets by 2025



Woolworths
(Australia)

- Reduce Scope 3 emissions by **19%** (2030 vs 2015)



Public policy is increasingly pushing for greater environmental disclosure at both firm and product level

Demand

Governments



- Proposal for **firms with securities traded in the US** to disclose Scope 3 emissions
- Proposal for **suppliers to the federal government** to disclose emissions and set targets
- Legislation in **California** to require large firms to report Scope 3 emissions



- Corporate Sustainability Reporting Directive requires **Scope 3** disclosure
- **Green Claims** initiative and **Empowering Consumers for the Green Transition Directive** introduce greater scrutiny on environmental claims

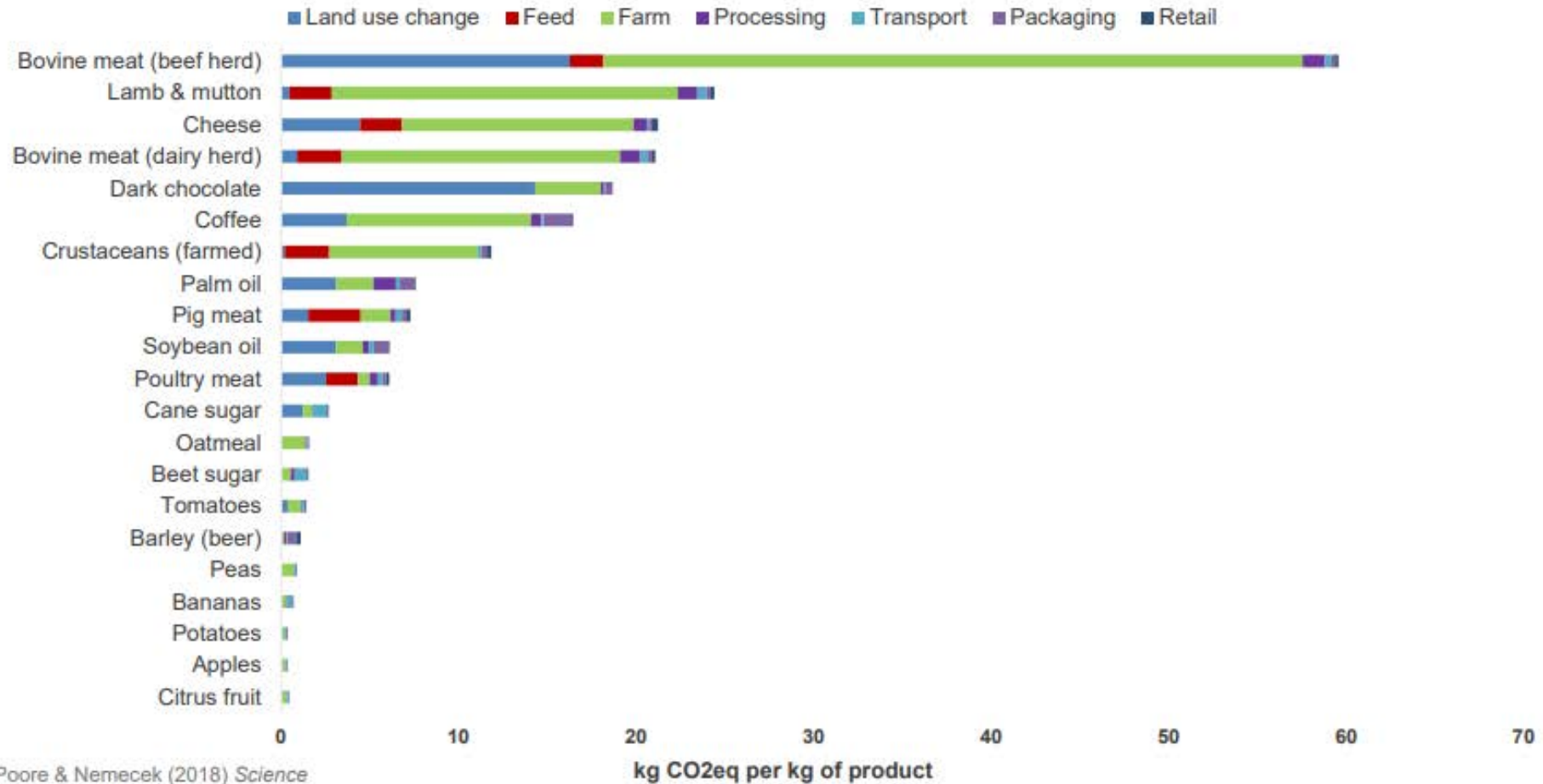


- Mexico, Colombia and Costa Rica created the Environmental Alliance of the Americas to **promote environmental impact labels** through **mutual recognition**
- Ecuador and Paraguay have since joined





Products differ strongly in terms of average impact



Source: Poore & Nemecek (2018) *Science*







2024 COMMITMENTS

In 2019 we launched our sustainability journey, measuring our carbon footprint and developing our first sustainability strategy.

We have assigned targets under People & Communities, Environmental Stewardship and Product Integrity pillars.

These provide a framework for our engagement with customers, staff, suppliers and our communities.

STATUS

- A** ACHIEVING
- P** IN PROGRESS

OUR VISION

Quality foods that grow people and the planet

OUR MISSION

As a team, in every way to be the best and most progressive meat company in NZ through integrity, innovation and excellence

PEOPLE & COMMUNITIES

Creating a safe, healthy & equitable workplace to foster, protect and develop our future.

- 1** We are committed to diversity and a culture of inclusion in our workforce and will ensure equitable opportunities for employees. **A**
- 2** We are providing strong support for local community through investments in the Greenlea Foundation. **A**
- 3** We will ensure a healthy workplace culture that safeguards the health, safety, and wellbeing of our people. **A**

ENVIRONMENTAL STEWARDSHIP

Substantially reducing our environmental impact through better use of our resources.

- 4** Reduce waste to landfill by 20% by 2025 with recycling, improved processes & supply chain innovation. **P**
- 5** By 2025, we will ensure our packaging is reusable, recyclable or compostable. **P**
- 6** We will support our farmers to become carbon neutral and climate change resilient. **P**
- 7** Our Scope 1 & 2 carbon emissions will reduce in accordance with a science-aligned target (1.5 degrees of warming) from our 2019 baseline. **P**
- 8** We will efficiently manage and reduce our water consumption and our waste water. **P**

PRODUCT INTEGRITY

Providing the highest levels of product quality & safety to meet all stakeholder expectations.

- 9** We will follow best practice for our food safety and quality assurance programmes. **A**
- 10** We will assist our farmers to adopt the NZFAP and approved farm environment plans. **P**
- 11** We will maintain best practice animal welfare policies and procedures. **A**







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