

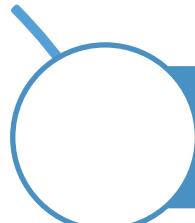
Transparantie duurzaamheid voedsel Ontwikkelingen in ketens en beleid

Koen Boone (presenter), Roline Broekema, Mariët van Haaster-de Winter, Irina Verweij-Novikova, Houkje Adema

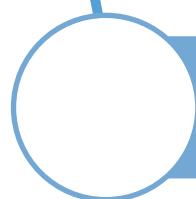
Presentatie voor duurzaamheidsgroep Centraal Bureau
Levensmiddelenhandel (16 Maart 2022)



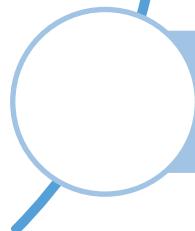
Agenda



Impact meting



Rol overheden



Activiteiten in Ndl

Impact systems: Potential high impact

Impact systems measure impact (e.g. LCA) instead of input/processes/measures like for example most labels do

- Sustainability levels for all food in a flexible and harmonized way
- Incentives for continuous improvement for all food
- Multi-purpose (B2B & B2C; within & between product categories)
- Availability of data/administrative task
- Assurance
- Harmonization methodology
- Opportunity to define and measure impact of all themes

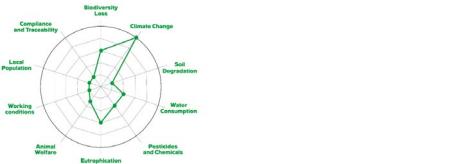
Potential to have high impact on sustainability of food

Impact initiatieven

ASAP: Onderzoek methodology en draagvlak

Product Environmental Footprint (PEF)	Eco-Score	Planet-Score	Enviroscore	Eco-Impact	The Sustainability Consortium	Made Green in Italy

- Coop Sweden Sustainability declaration
- Frans overheidsvoorstel



Extensive implementation of TSC in Netherlands

Goal

Develop and implement a sustainability prioritisation, improvement and monitoring system for agro products sold in Netherlands



TKI Agri&Food
Postbus 557
6700 AN Wageningen
www.tki-agrifood.nl



Implementation
2014-2021

About 150 suppliers of
these organisations

50 different product
categories



Ministerie van Economische Zaken



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Increased interest for impact measurement

- Nearly all stakeholders (retailers, government, label owners, NGOs etc.) see impact systems as the (long term) future.
- Some (traditional) labels start using impact indicators: On the way to PlanetProof Dairy
- Governments play an initiating, harmonizing and supporting role
- Retailers start piloting and show serious interest especially when suited for consumer communication

Rol van Overheden





Circular Economy Action Plan



EUROPEAN GREEN DEAL

Initiative on substantiating Green Claims

- Product environmental footprint (PEF)

July 2022

Sustainable Food Labelling Framework

- Covers the nutritional, climate, environmental and social aspects of food products.

2023?

2024

Corporate Sustainability Reporting Directive

- Mandatory sustainability reporting standards including assurance
- 50.000 largest companies

Reporting on 2023/24

EUROPEAN GREEN DEAL

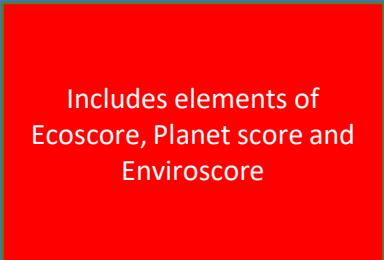
Sustainable Corporate Governance

- Due diligence obligation supply chain

Feb 2022



Goal: Help consumers make sustainable decisions and stimulate sustainable food production



Includes elements of Ecoscore, Planet score and Enviroscore



2023 Operational



More and more specific LCA data

Comparison of performance systems

	 PEF	 TSC	 Eco-score	 Eco-impact	
Owner	EC	Multi-stakeholder non profit	Multi-stakeholder non profit	Non profit	French Government
Robustness supplier	High	Medium	Low	Medium	Medium to high
Effort	High	Medium	Low	High	Medium to high
Scope	Environmental	Environmental & Social	Environmental +labels	Environmental	Environmental
Indicators	16 LCA Impact	+/- 15 Activity and (LCA) impact	14 LCA category, labels, packaging/origin	4 LCA impact	16 LCA impact +5
Strong	Harmonized meth. EU policy?	Operational Social/environmental Improvement opp's	Low costs Consumer com. Compare prod. cat	Functional unit Promise of quick LCA	Government standard Growth model/SME 3 additional indicators
Challenge	Effort to calculate Non LCA impacts Consumer com	Product level Activity/process indic. Consumer com	Differentiate suppliers Quality category avg.	Effort to calculate Non 4 LCA impacts	Effort to calculate Cat. avg <-> company Incentivize comp. spec.
Operational	Ready for: Beer, dairy, wine, water, pasta, feed, pet food. Fish in development	All consumer products +/- 10 retailers 2000 companies reporting for 5 years	All food Pilots: Lidl Implementation: Colruyt & Carrefour	Piloting All UK retailers + some food comp. member	Need to be ready 1-1-2023



Kabinet



Ministerie van Landbouw,
Natuur en Voedselkwaliteit

Vakminister EZK

Vakminister LNV

Voortgangsoverleg
Klimaatakkoord

Klimaatoverleg Landbouw en Landgebruik

C4.3.1
Investeringen en
financiering

C4.3.3
Innovatie

C4.4.2
Emissiereductie
melkveehouderij

C4.4.3
Varkenshouderij

C4.5.1
Veenweide-
gebieden

C4.5.2
Bomen, bos,
natuur

C4.5.3
Landbouwbödens
+ vollegrondsteelt

C4.6
Glastuinbouw

C4.7
Voedselconsuming
tie en -keten

Werkgroep
Financiën

Werkgroep
Kennis en
innovatie

Werkgroep
Melkvee

Werkgroep
Vitale Varkens-
houderij

Regiegroep
+ werkgroep
Veenweide

Werkgroep
Bomen, bos,
natuur

Werkgroep
Landbouw-
bödens
en
vollegrondsteelt

Transitiocollege
Kas als
Energiebron

Werkgroep
Voedsel

Werkgroep
Energetransitie

Subwerkgroep
Milieu footprint

5 Werkstromen

1

Stimuleren (info en tools) en ervaring opdoen met duurzaamheidsmeting

2

Resultaten van PEF studies met PEFCRs

Nieuwe PEFCRs ontwikkelen, up-to-date houden en PEF-gebaseerde tools ontwikkelen

3

RIVM database
- 265 producten

Verbeterde RIVM database
- 3000+ producten

Data systeem voor bedrijfsspecifieke informatie

Benchmark database
- Combinatie generieke en bedrijfsspecifieke data

A

In Europa via expert groups werken aan wetgeving en het verbeteren van de PEF methode

B

Stimuleren van duurzaamheidsmeting, aantrekkelijk en correct communiceren naar stakeholders

Vervolgstappen en hoe betrokken raken

- Klimaatakkoord
 - Operationalisatie 5 werkstromen voor alle sectoren
 - Voor werkstroom B participatie retail essentieel
- ASAP
 - Internationale expert group rond versnelling harmonisatie
 - Gesprekken stakeholders rond implementatie/pilots
 - Participatie in stakeholdermeetings

Thanks for your attention

Questions?

Koen.boone@wur.nl

