The Global Dairy Agenda for Action
Regional DSF implementation for Dutch Dairy sector

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Regional approach for the Netherlands

Based on the materiality analyses of the DSF

Materiality analyses in the research Region Northern and Western Europe

About process criteria:
1. Approach based on continuous improvement Plan, Do, Check, Act

About product criteria for our region:
6 themes: Greenhouse gasses, nutrients, water, biodiversity, farmer livelihoods, animal care
Our regional interpretation: approach of the Sustainable dairy Chain is the carrier

• Advantages:
  – Started in 2008 as an agreement between farmers association and dairy industry
  – Is communicated to farmers and implemented in sustainability programs of dairy industries
  – Is endorsed by NGO’s, governments, science etc

• Content:
  – Most themes are addressed
  – Performance indicators are developed
DSF as base for **process** and product criteria

Proces criteria:
- Strategic intent
- Objectives
- Implementation at farm level
- Monitoring
- Local governance structure
- Stakeholder dialogue
- Adjust approach
DSF as base for process and **product** criteria

<table>
<thead>
<tr>
<th>Theme</th>
<th>Local KPI</th>
<th>Level</th>
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</thead>
<tbody>
<tr>
<td>Greenhouse gasses</td>
<td>Kg CO₂/ kg raw milk</td>
<td><img src="image1" alt="Graph" /></td>
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<tr>
<td>Animal care</td>
<td>Antibiotics and Lifespan</td>
<td><img src="image2" alt="Graph" /></td>
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<tr>
<td>Soil nutrients</td>
<td>P₂O₅ surplus/ ha</td>
<td><img src="image3" alt="Graph" /></td>
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<tr>
<td>Biodiversity</td>
<td>Sust. cattle feed NNL indicator</td>
<td><img src="image4" alt="Graph" /></td>
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<tr>
<td>Water</td>
<td>Kg H₂O/ kg raw milk</td>
<td><img src="image5" alt="Graph" /></td>
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<tr>
<td>Farmer livelihoods</td>
<td>Farm-income/ yr</td>
<td><img src="image6" alt="Graph" /></td>
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</tbody>
</table>
Implementation by dairy industry
Yearly monitoring by Agriculture Economic Institute

Implementation plan

Monitoring

Fokus nu duurzaamheid
Fokus + duurzaamheid is Fokus planet
Next steps

• Introduce the Dutch Sustainable Dairy chain approach as the regional interpretation of the global DSF
• Discuss this interpretation with stakeholders
• Formulate KPI’s based on objectives
• Improve the monitoring and the adjust phase
• And keep the leading role as sector!!