



# How to integrate the Green Deal Targets into the CAP Strategic Plans?

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# Green Deal EU targets for agriculture

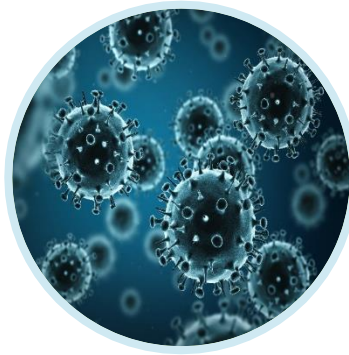
## *Defined in the Farm to Fork and Biodiversity Strategy*



Reduce by 50% the overall use and risk of **chemical pesticides** and reduce use by 50% of more hazardous **pesticides** by 2030



Achieve at least 25% of the EU's agricultural land under **organic farming** and a significant increase in **organic aquaculture** by 2030



Reduce sales of **antimicrobials** for farmed animals and in aquaculture by 50% by 2030



Reduce **nutrient losses** by at least 50% while ensuring no deterioration in soil fertility; this will reduce use of **fertilisers** by at least 20 % by 2030



Bring back at least 10% of agricultural area **under high-diversity landscape features** by 2030



Achieve 100% access to **fast broadband internet** in rural areas by 2025



# General remarks concerning the Green Deal Targets

- Targets are **aspirational, non-binding, EU-wide**
- Any legally binding targets will be set **in legislation**; preceded by **Impact Assessment**, e.g Directive on sustainable use of pesticides.
- The indicators that can be used to measure these targets already exist and were already included in the CAP Reform Proposal (2018)
- Commission will work with Member States to ensure that **CAP strategic plans** adhere to a concerted and ambitious approach, which reflect Green Deal targets and objectives and associated strategies (Farm to Fork & Biodiversity)
- The Commission will make **recommendations** (end 2020) to each Member State on the nine specific objectives of the CAP and quantified Green Deal targets, before MS formally submit draft **Strategic Plans**

## Indicators in Annex I of the proposed **CAP Strategic Plan Regulation** associated to Green Deal targets

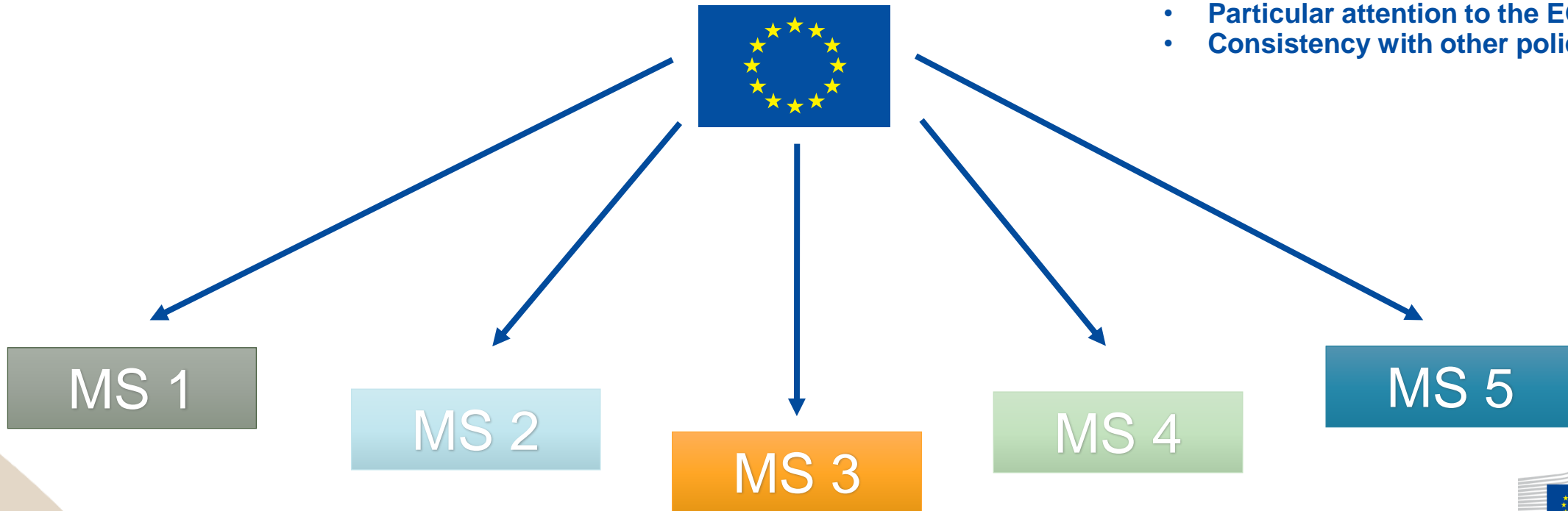
Green Deal targets related to the agricultural sector	Impact indicators (as laid down in Annex I) or Context indicators (as envisaged in secondary legislation)	Output and result indicators (as laid down in Annex I)
Reducing by 50% the use and the risk of chemical pesticides by 2030  Reducing by 50% the use of high-risk pesticides	I.27 Sustainable use of pesticides: reduce risks and impacts of pesticides	R.37 Sustainable pesticide use: share of agricultural land concerned by supported specific actions which lead to a sustainable use of pesticides
Reducing by 50% the sales of antimicrobials for farmed animals and in aquaculture by 2030	I.26 Limiting antibiotic use in agriculture: sales/use in food producing animals	R.36 Limiting antibiotic use: share of livestock units concerned by supported actions to limit use of antibiotics
Reducing nutrient losses by at least 50% in 2030	I.15 Improving water quality: Gross nutrient balance on agricultural land	R.21 Sustainable nutrient management: share of agricultural land under commitments related to improved nutrient management
Achieve 25% agricultural area under organic farming by 2030	C.32 Agricultural area under organic farming	O.15 Number of ha with support for organic farming
Completing fast broadband internet access in rural areas reach		R.34 Connecting rural Europe: share of rural population benefitting from improved access to services and infrastructure through CAP support
Increasing land for biodiversity, including agricultural area under high-diversity landscape features	I.20 Enhanced provision of ecosystem services: share of UAA covered with landscape features	R.29 Preserving landscape features: share of agriculture land under commitments for managing landscape features, including hedgerows

# A new structured dialogue



## RECOMMENDATIONS

- Before 31/12/2020
- Based on evidence
- Particular attention to the EGD Targets
- Consistency with other policy instruments



# Green Deal EU Targets

Pesticides  
Fertilisers  
Antimicrobial  
Organic farming  
Broadband  
Landscape features

Structured Dialogue  
Commission – Member State

National values

## CAP STRATEGIC PLANS Target-setting

### ***SWOT analysis***



***Identification, prioritisation and ranking of needs***



***Intervention strategy***



***Selection of the interventions  
and financial allocations***

***Targets for result indicators***

# The “national values” of the Green Deal Targets (I)

## What they are?

- ***Farm to Fork Strategy*** establishes that “Member States are requested to set explicit “national values” for each of the Green Deal targets”
- They concern the **6 Targets** established in the Farm to fork Strategy and Biodiversity Strategy
- The national values:
  - will translate the common ambition at EU level into specific aspirations at national level
  - will explain how each CAP Strategic Plan will contribute to the EU Green Deal
  - will indicate a clear direction of the efforts to be made at national level

# The “national values” of the Green Deal Targets (II)

## How to set them?

- Baselines established by the European Commission according to the latest available data
- Need to take into account:
  - the efforts made during the past years
  - the starting point and the potential for improvement
  - existing national strategies or targets stemming from other planning instruments



# ANNEX

## **The Green Deal Targets and detail...** **...and how to measure them**

# | Increase organic farming



Target definition	The objective is at least 25% of the EU's agricultural land under organic farming by 2030 and a significant increase in organic aquaculture
Indicator	The <b>total organic area</b> in the European Union (EU) as <b>percentage of the total utilised agricultural area</b>
Reference year	2018
EU baseline	8%
Data source	EUROSTAT



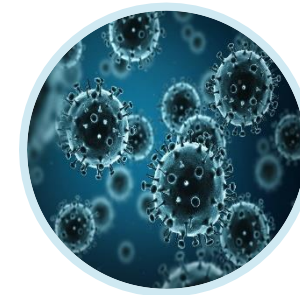
# | Reduce **nutrient losses**



Target definition	Reduce nutrient losses (nitrogen and phosphorus) by 50%, while ensuring that there is no deterioration in soil fertility. This will reduce the use of fertilisers by at least 20% by 2030
Indicators (to be finalised)	<ul style="list-style-type: none"><li>• <b>Gross Nutrient Balance (GNB) at EU and MS level;</b></li><li>• Percentage of monitoring stations exceeding 50 mg of nitrates per litre</li><li>• Ammonia emission from agriculture (EU – MS)</li><li>• Soil carbon and phosphorus status (soil fertility)</li></ul>
Reference years	2012-2014
EU baseline	<ul style="list-style-type: none"><li>• <b>Nitrogen:</b> 46 kg/ha</li><li>• <b>Phosphorus:</b> 1 kg/ha</li><li>• ...</li></ul>
Data source	EUROSTAT, JRC



# | Reduce sales of **antimicrobials**



Target definition	<b>The Commission will take action to reduce overall EU sales of antimicrobials for farmed animals by 50% by 2030.</b>
Indicator	Active ingredient of veterinary antimicrobial agents marketed for food-producing animals in milligrams per population correction unit
Reference years	2018
EU baseline	118.3 mg/PCU
Data source	<ul style="list-style-type: none"><li>• Now: European Medicines Agency, European Surveillance of Veterinary Antimicrobial consumption (ESVAC)</li><li>• January 2022: new Regulation (EU) 2019/6 on veterinary medicinal products: MS shall collect data on use and sales on a mandatory basis</li></ul>





# Reduce use and risk of **chemical pesticides**



Target definition	<ul style="list-style-type: none"><li>• <b>Reducing the overall use and risk of chemical pesticides by 50% by 2030</b></li><li>• <b>Reducing the use of more hazardous pesticides by 50% by 2030</b></li></ul>
Indicators	<ul style="list-style-type: none"><li>• <b>The Harmonised Risk Indicator (HRI) 1</b>, quantities of pesticide active substances placed on market weighted by characteristics of the active substances.</li><li>• <b>Quantities of sales of pesticides in categories E and F</b> ('Candidates for Substitution')</li></ul>
Reference years	Average of data for the reporting years <b>2015-2017</b>
EU baseline	<ul style="list-style-type: none"><li>• HRI1</li><li>• Hazardous pesticides</li></ul>
Data source	EUROSTAT, Pesticides Statistics Regulation (No 1185/2009): MS report annually the statistics on pesticide sales



# Bring back **high-diversity landscape features**



Target definition	<b>there is an urgent need to bring back at least 10% of agricultural area under high-diversity landscape features. These include, inter alia, buffer strips, rotational or non-rotational fallow land, hedges, non-productive trees, terrace walls, and ponds.</b>
Indicator (not covering all elements in the definition)	Share of utilised agricultural area under fallow land and covered by certain linear landscape features
Reference years	2018/2015
EU baseline	4.6%
Data source	EUROSTAT and JRC



# | 100% access to **fast broadband internet**



Target definition	<b>The Commission aims to accelerate the roll-out of fast broadband internet in rural areas to achieve the objective of 100% access by 2025.</b>
Indicator	Share of rural households with next generation access (NGA) broadband
Reference year	2019
EU baseline	56,4%
Data source	European Commission – Digital Economy and Society Index

