

Transition to a Green Economy ENRD Thematic Group

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Zoom on Rural Development and 'environmental measures'

- Video- setting the scene
- 'The truth behind the numbers' work
- The outcomes
- A sample of examples

Video



An alarming state

BIODIVERSITY

- 60% of protected species and 77% of habitat types : unfavourable conservation status
- **57%** decrease in farmland birds since 1980
- Close look at 10 Member States (CZ, DE, FR, HU, IT, PL, RO, ES, UK, NL): low level of biodiversity in 95% of all landscapes

WATER

90% of river basin districts, **50%** of surface water bodies- **33%** of groundwater bodies affected by pollution from farming

AIR

Over **400,000 early deaths** in the EU every year due to air pollution-Farming representing **90%** of ammonia – Methane: **40%** of EU agricultural emissions

CLIMATE

10% GHG emissions from farming

...AND THE COSTS on the environment?

Industrialized farming: **3 trillion** of EUR a year in the v

On average **1,5 billion** in France alone

...Obvious decline of natural resources





The outcomes

- More than a 1/3 of ecosystems spending goes to ANC measures despite the fact that no environmental conditions are attached to these measures
- In 79% of the cases, the quality of the measures was overstated
 - (**Dark green:** the scheme has been considered dark green if it targets specific species (groups of species), habitats or a specific biodiversity problem (e.g. pollinator strips)).

A sample of examples



ES - Andalusia

AE budget going to 'fake' environmental schemes 65% of the AEC budget going to schemes for 'sustainable systems'- integrated pest management – actually providing support for growing certain crops such as *sugar beet, cotton, horticulture, irrigated cereals, olives.*

Finland

AE budget going to 'fake' environmental schemes
Scheme to 'balance the use of nutrients' to which 51% of the AEC
budget has been allocated and which involves over 90% of farmers. Its
environmental delivery on the ground has been questioned because
the measures are undemanding and mostly of a desk-type

A sample of examples



Cyprus

AE budget going to fake 'environmental' schemes Continuation of environmentally-friendly practices for banana growing' scheme has premium 800EUR/ha.

Very well-funded measure, which however has rather weak stipulations/requirements. No stipulation banning herbicide use

A sample of examples



NL

Targeted approach to the design of AECM

Spain

AECM targeting HNV and biodiversity

Madrid has decided to include AECM only targeted to the main Natura 2000 agrosystems within the region: extensive livestock in the mountainous areas and management of cereal steppes in lowlands.

For the design of commitments and monitoring it has taken into account the results and expertise from key projects and previous work of different organizations, in order to guarantee the success in terms of uptaking and biodiversity results.

Conclusions

- Not everything claimed 'green' is actually green (business as usual-greenwashing)
- Green economy has to be 'truly' green- no sustainability without that
- Most needed: Holistic approach- assessment of the environmental needs and good targeting

Sources

<u>"EU agricultural reform fails on biodiversity"</u> Pe'er et al., June 2014, Science magazine

EEB and BirdLife factsheets: The truth behind the new CAP in: the EU, FRANCE, SPAIN,

ITALY, LATVIA, GERMANY, LITHUANIA, UK, ROMANIA 2013

IEEP analysis on the state of implementation of the CAP in 9 different

Member States

LISA study done by IFAB (Institute for biodiversity and agriculture) EEB and BirdLife <u>analysis of 19 rural development programmes</u> and their delivery for biodiversity