

# 2018 RDP screening M10.1 support to input reduction & management

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# Input reduction actions analysed



1. Fertilizers



2. Herbicides



3. Pesticides (PPP)



4. Crop rotation



5. Fallow



6. Soil cover



7. Tillage restrictions



8. Buffer strips



9. Water (irrigation)



10. Land out of production



11. Input plans and records



# **Selection of RDPs**

## Base on:

- AIR data on:
- M10 total planned budget / tot RDP planned budget
- TG members suggestions

# **12 RDPs:**

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PT	- I\	/1:	ลเ	n	ıa	n	N

FI-Mainland

IT-Emilia Romagna

DE-Bayers

ES-Castilla y Leon

FR-Centre

• NL

PL

• EE

AT

• IE

HU



# **2018 RDP screening outputs**

### or specific operation in English Specific focus Premia levels 1. Fertilisers 2. Herbicides SPAIN - CASTILLA Y LEON 10.1.1 Extensive rainfed agroecosystems 60.00 l/ha/year Compensations for the maintenance of extensive doses by 20% that do not contain phytosanitary [ in wetlands of international Baselines requires updating the farm register with nationally authorized phytosanitary products. Control actions are done on seed samples. 10.1.3 Extensive forage utilization through grazing with sheep and I 10.1.4 Sustainable agroindustrial crops. Cultivation of sugar beets. 350.00 l/ha/year of sugar beet Compensation for fertilization with or ultivation nitrogen from green fertilizers. In addition: In the frame of the crop rotation syster volunteer base the farmer can commit ! Voluntary commit uros per hectare. legumes in doses higher than 80 kg/ha: planting the sugar beets land is plowe Voluntary commits oer hectare legumes are buried under the soil. Furmers must perform a soil analysis in establish a program of fertilization. -Limits on the source of the fertiliser at least 10%. 10.1.5 Permanent crops in unique Rainfed crops of traditionally 100.00 l/ha/vear The use of chemical products for the control of the weeds is not allowed. landscapes. managed almond, vine, olive, Control actions on the the use of herbicides will chestnut, fig trees. include on the spot controls. Presence of singular landscape elements such as terraces. livingedges or stonewalls. 10.1.6 Sustainable management of passable forage areas and support for traditional transhumant grazing sustems. 10.1.7 Integrated production Winter cereals, horticultural method of aplicattion: fertilization plan crops, vineyards and for pome fruit trees 10.1.1. Support for environment-friendly Crop rotation No restrictions on fertilisers are specif The use of glyphosate is prohibited - before harvesting - during during the growing period of Ontional water protections their use reduction is expected by the management supplementary 51/ha/year of growing legumes. cereals, pulses, row crops, oil seed, fibre or Optional establishment of bee other technical crops and vegetables, on green foraging area: supplemenatry 1931/ha fallow and on fields for which support for the establishment of foraging areas for bees is

# Database of information

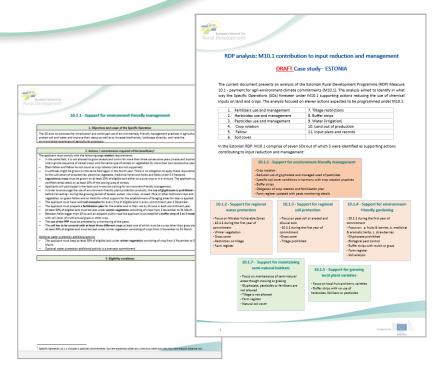
Information per Specific Operation and per input reduction action

Info on (where available):

- Commitments
- Baselines
- Premia level



# **2018 RDP screening outputs**



# Summary of results

- Description of input reduction actions analysed Input reduction schemes – combination of actions
- Examples from cases

# Full case studies

Information per Specific Operation Info on (where available):

- Objectives
- Commitments
- Eligibility criteria & costs
- Baselines
- Aspects of controlability
- Premia level
- Links to other measures & Pillar 1
- Innovative features