

*ENRD Bioeconomy seminar*

# Public schemes to promote carbon sinks in agriculture and rural areas in Portugal

Brussels, 3rd, July 2019



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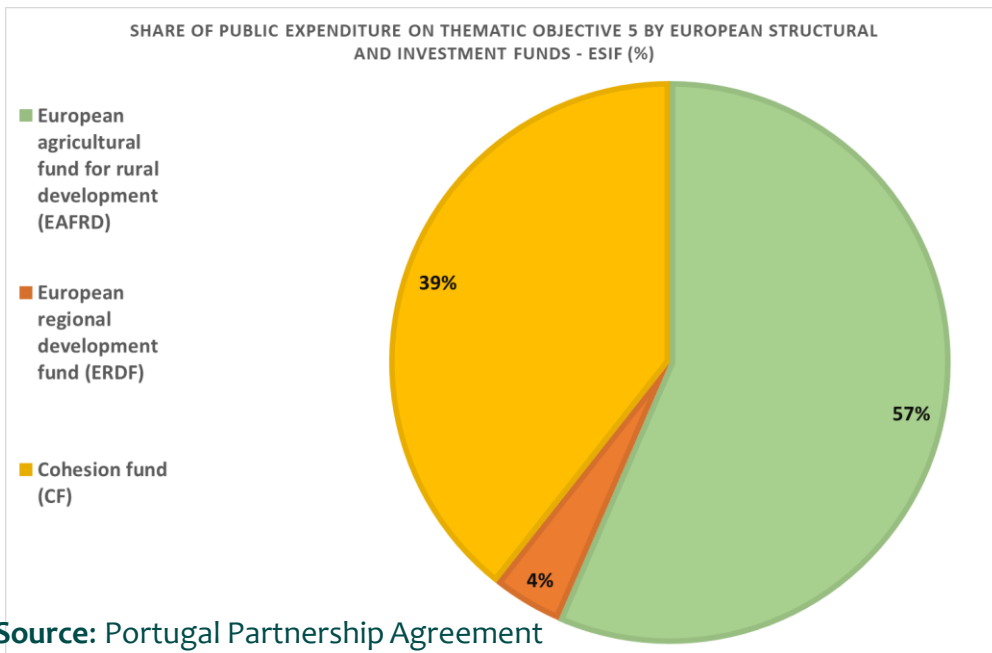
MINISTRO DA AGRICULTURA,  
FLORESTAS E DESENVOLVIMENTO RURAL



EAFDR Portugal - planned expenditure	EUR	%
Total	4 058 460 374	100
Climate change objectives (40%xP3b+100%xP4+100%xP5+40%xP6b)	2 331 836 547	57
Carbon conservation/sequestration (P5E)	363 164 737	9

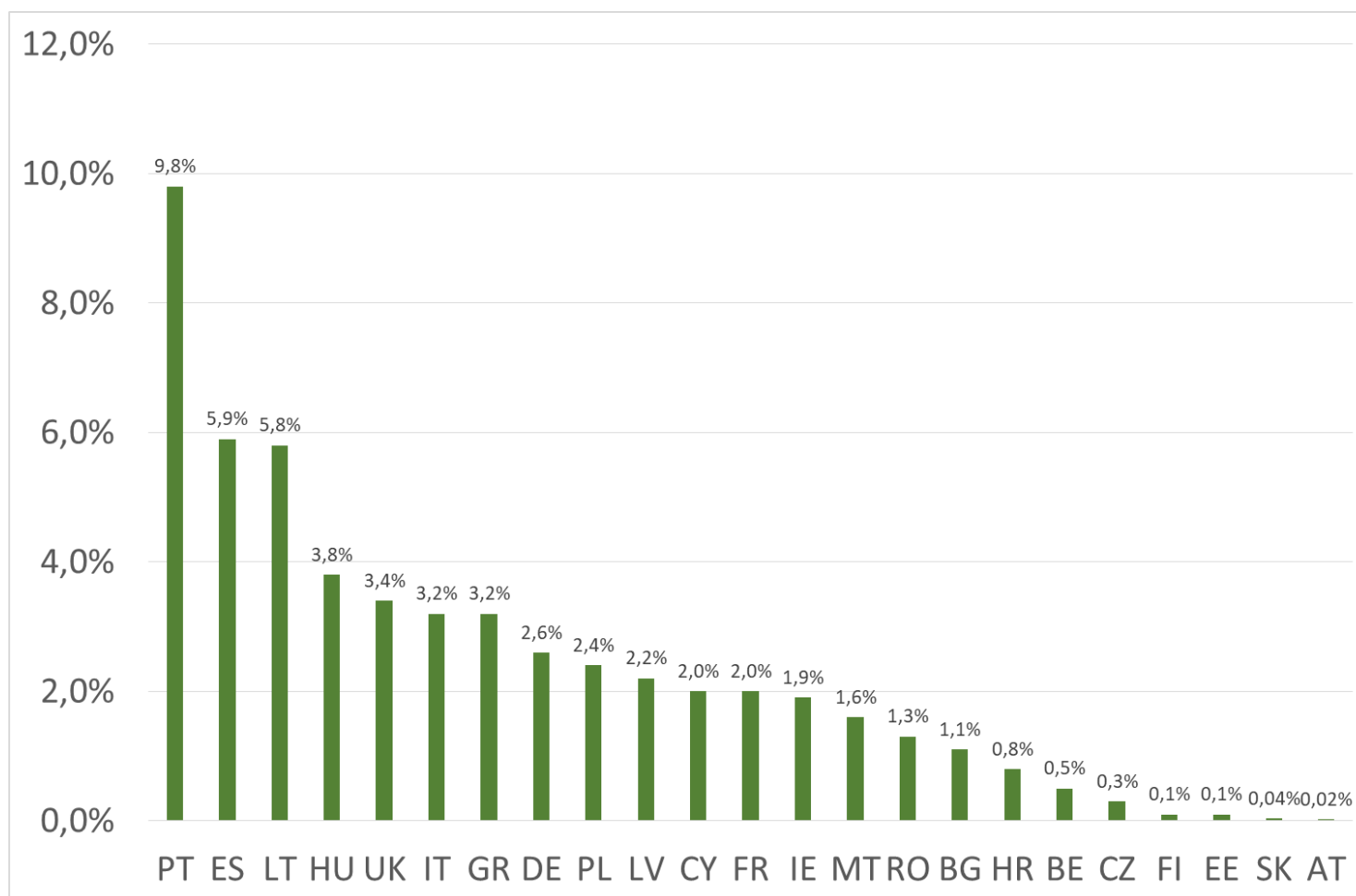
← RDPs – 30%  
GGC – 50%

Source: CCN FEADER, 2018





## Share (%) EAFDR P5E

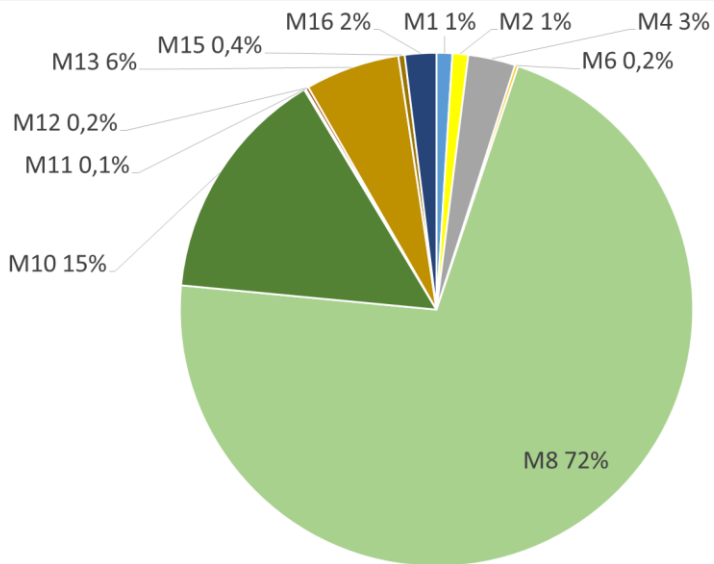


**Source:** ENRD: Key facts figures FOCUS AREA 5E (PT Mainland)

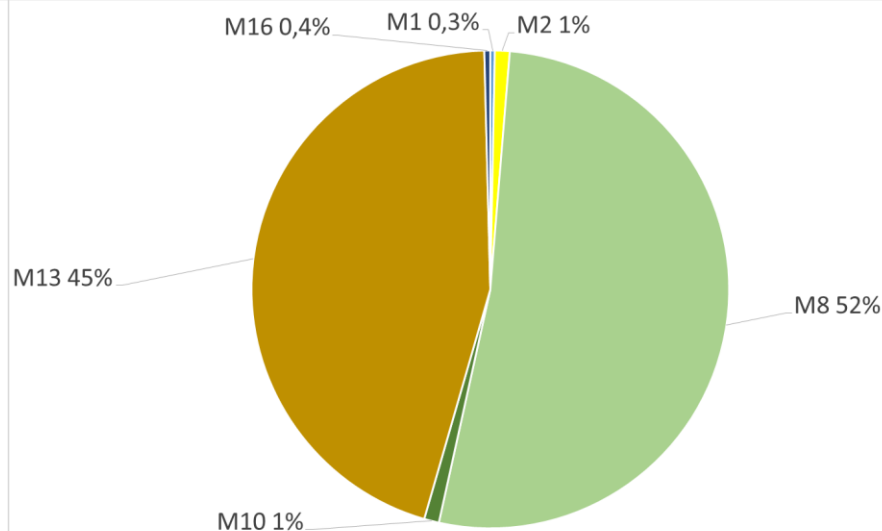


## Measure mix in Portugal and in EU-28 for Focus Area 5E

### EU-28



### Portugal



Source: ENRD: Key facts figures FA 5E

- M01 - Knowledge transfer & inf. actions
- M02 - Advisory services
- M04 - Investments in physical assets
- M06 - Farm & business development
- M08 - Investments in forest areas
- M10 - Agri-environment-climate
- M11 - Organic farming
- M12 - Natura 2000 & WFD
- M13 - Areas with constraints
- M15 - Forest environmental-climate
- M16 - Cooperation



## AGRICULTURE: P&M 2020

### Agriculture target compared to 2005

2020	2030
-8%	-11%

### NIR 2019

2019 (related 2005)

+3%



## AGRICULTURE: P&M 2020

Name	Objective	GHG	Policy inst.	
Promotion of more efficient <b>livestock effluent</b> management systems	Reduce the <b>carbon intensity</b> (better management & control)	CH <sub>4</sub> N <sub>2</sub> O	R, P, E	CAP 1st & 2nd Pilar
Incentive to reduce the use of nitrogen <b>fertilizers</b>	Decrease of the <b>consumption</b> (cross-compliance)	N <sub>2</sub> O		
Conserving, restoring and improving <b>agricultural and forest soils</b> and preventing their erosion	Promote A&F techniques that increase the <b>carbon stock</b> in the soil (permanent grassland, traditional permanent crops, SOM, against acidification & salinization processes)	CO <sub>2</sub>		

*R – Regulatory; P – Planning; E – Economic*



## AGRICULTURE: P&M 2020

Name	Objective	GHG	Policy inst.	
Promotion of <b>energy efficiency</b> in the agricultural sector	Reduce the <b>energy intensity</b> (better management & reduction of energy consumption, including irrigation efficient)	CO <sub>2</sub>	R, P, E	CAP 2nd Pillar
Promotion of <b>renewables</b> in the agricultural sector	Increase <b>production &amp; use</b> of renewable energy (energy supply and improvement of energy consumption in industrial end-use)	CO <sub>2</sub>		Cohesion Policy (POSEUR)

R – Regulatory; P – Planning; E – Economic

Portuguese public sector incentivizing climate change mitigation through multi-function farming and forestry in rural areas

Thank you for your attention!

<http://www.gpp.pt/>

Office for Planning, Policies and Administration  
Ministry of Agriculture, Forestry and Rural  
Development



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