



# Support for the production of renewable energy under the Common Agricultural Policy (CAP)

CDG CAP Strategic Plans and Horizontal Matters

23/11/2023

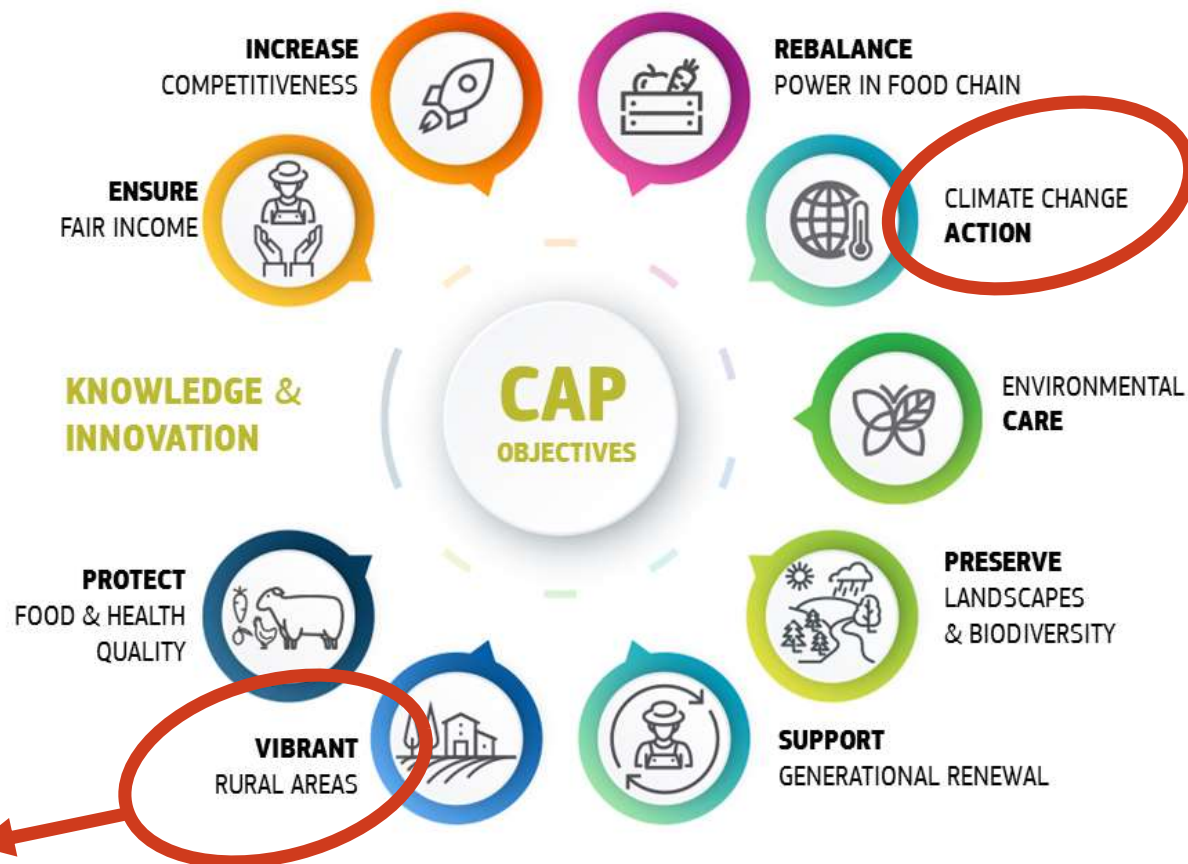
*DG AGRI – Unit B.2*

# Scope

Screening of CSP focused on:

- all interventions linked to R.15 – investments in renewable energy production
- based on the initial approved CSP versions (end 2022)

# CAP Objectives & sustainability dimensions

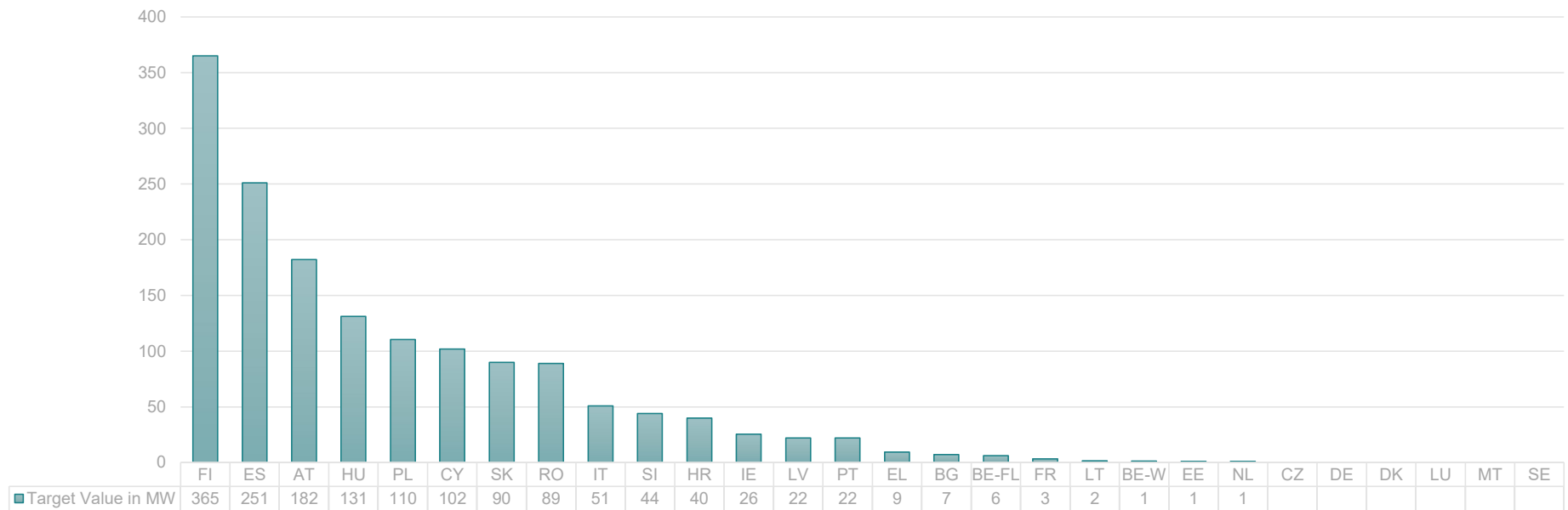


**SO4: Promote sustainable energy**

**SO8: Promote the circular bio-economy**

# R.15 Renewable energy from agriculture, forestry and from other renewable sources

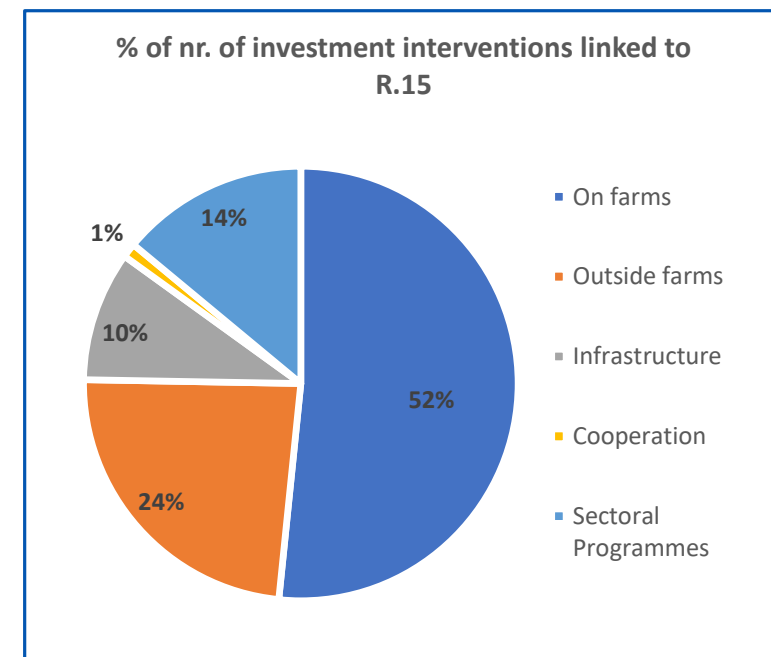
Target Values for R.15 across EU Member States (in MW)



EU target of all CAP-Plans 2023 - 2027: production capacity of almost **1.560 MW**

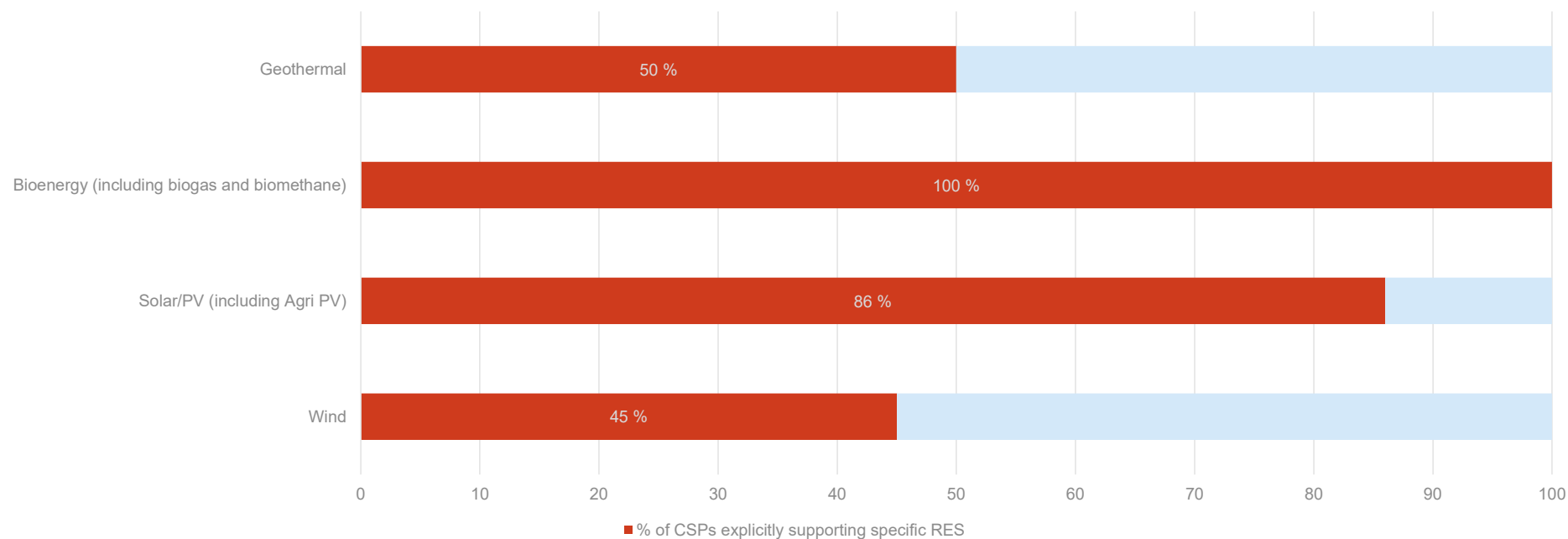
# Support for renewable energy production under the CSP

- **22 CAP-Plans<sup>1</sup>** include **targeted interventions to support the production of renewable energy** in their plans
- In total, **93 interventions** are planned in the CSP and linked to R.15:
  - 80 interventions under the EAFRD (79 investment and 1 cooperation)
  - 13 interventions under sectoral programmes
- Support up to max. 80% (“green investments”) and up to 100% for infrastructure investments.



1) AT, BE-FL, BE-WL, BG, CY, EE, FI, FR, EL, HR, HU, IE, IT, LV, LT, NL, PL, PT, RO, SK, SI, ES

# Types of renewable energy production explicitly supported under the 22 CSP



# Specific case – support for Agri-PV

- Art. 4(4)(a) of the SPR: land is eligible for income support when it is predominantly used for agricultural activities based on conditions to be defined by MS:
  - 2 MS (DE, FR) provided explicit indications regarding the eligibility of agricultural areas with Agri-PV systems (detailed implementation rules – at national level);
  - In most cases MS request that non-agricultural activities do not adversely affect the soil, crop vegetation, etc. and/or set the maximum duration of the non-agricultural activity;
- Support for the establishment of agri-photovoltaic systems is provided under the CSP through the following type of interventions:
  - Investments (Art. 73 of the SPR)
  - Cooperation (Art. 77 of the SPR)
  - Investments via sectorial interventions (Art. 47 of the SPR).

# Examples from RD programmes 2014 - 2022

**RO production of Renewable energy:** A micro-enterprise received EAFRD support to purchase the equipment for producing renewable energy and achieve significantly reduced operational costs and level of energy autonomy.

[https://enrd.ec.europa.eu/sites/default/files/project/attachments/gp\\_bg\\_renewable\\_energy\\_web.pdf](https://enrd.ec.europa.eu/sites/default/files/project/attachments/gp_bg_renewable_energy_web.pdf)

**FI A biogas plant investment: From local farming to a new partnership in circular economy:** Investment in a biogas plant allows for formation of a new partnership between local farmers and a food producer contributing to the circular economy. [https://enrd.ec.europa.eu/projects-practice/biogas-plant-investment-local-farming-new-partnership-circular-economy\\_en](https://enrd.ec.europa.eu/projects-practice/biogas-plant-investment-local-farming-new-partnership-circular-economy_en)

**EL Production of biofuel (PELLET):** A biofuel production and packaging line was established using EAFRD funding in an olivegrove farming region of Greece. The waste residues are utilised to produce biofuel pellets offering considerable economic and environmental benefits.

[https://enrd.ec.europa.eu/sites/default/files/gp\\_gr\\_solid\\_biofuel\\_unit\\_web.pdf](https://enrd.ec.europa.eu/sites/default/files/gp_gr_solid_biofuel_unit_web.pdf)



# Conclusions and further reflections

- Important role of knowledge transfer and advisory services
- CAP not the main support instrument to push forward renewable energy production – focus on farms for own need
- Untapped potential of Agri-PV and other renewable energies
- Challenges due to long-lasting permitting procedures, access to the grid etc.
- Land availability – land ownership
- Reduction of use of natural resources and energy savings should always come first!

# Thank you



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