

# Spanish responses to cross-border climate impacts in the agrifood sector

Hector Morales Munoz, senior advisor, climate diplomacy and security, adelphi
Cross-border climate change impacts and systemic risks in Europe and beyond.
Potsdam 17 October, 2023

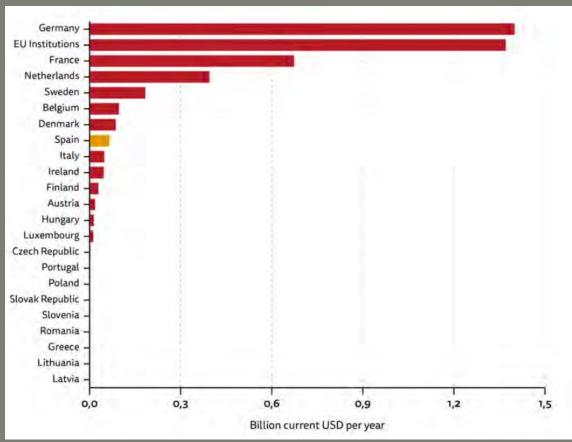


#### **Outline**

- 1. Spanish support for climate resilience of agri-food systems abroad
- 2. Climate adaptation of agri-food systems in regional strategies
- 3. Obstacles, risks and opportunities for Spanish support to climate-resilient agri-food systems
- 4. Conclusion and policy recommendations

Spanish support for climate resilience of agri-food systems abroad

- Spain's position is number 8 in Europe
- Remains below average, within the OECD DAC. Since 2008, the ODA budget has been reduced, impacting climate adaptation initiatives.
- AECID, autonomous communities and ministry of foreign affairs and international cooperation.
- Since 2019, €161 million to the UN adaptation fund and the Green Climate Fund.



EU27 bilateral ODA commitments to agricultural projects with a significant climate adaptation component (2012-2020)

**Source:** Morales-Munoz, H. (2023). Spanish responses to cross-border climate impacts in the agri- food sector. In: The role of Europe in building system-wide resilience to cross-border climate impacts. Cascades. Brussels.

# Climate adaptation of agri-food systems in regional strategies

- Expertise in Latin America on:
  - Contribution to the Cooperation Fund for Water and Sanitation (FCAS)
  - Risk management of climate impacts and infrastructure protection for water access projects. (E.g. ARAUCLIMA, EUROCLIMA)
  - Participation of community agricultural organisations in the design of financial protection schemes
  - Agricultural diversity and soil improvement.
  - Food security and synergies with National Climate Change Adaptation Plans (NAPAs) and National Appropriate Mitigation Actions (NAMAs).

# Climate adaptation of agri-food systems in regional strategies

#### Africa:

- Closely linked with its security and foreign policies, military, asylum, or migration policies.
- Spanish companies' resilience by supporting the African Continental Free Trade Area (AfCTA).
- Transfer of experiences to water management, food security and restoration in MENA (Morocco and Algeria)
- E.g. temporal migration program in Senegal (2015-2020)

# Obstacles, risks and opportunities for Spanish support to climate-resilient agri-food systems

#### Obstacles:

- Rural development → number five of the commitments of climate adaptation by sector (MAEUEC 2019b).
- In the third Africa Plan, climate adaptation is not an objective in itself.
- Outdated sectoral action plans of AECID
- Spain still needs a dedicated strategy for supporting crossborder climate adaptation of agricultural and food systems in countries outside of Europe.

# Obstacles, risks and opportunities for Spanish support to climate-resilient agri-food systems

#### Risks

- Spanish farming industry' vulnerability. EU tends to substitute products with less climate-sensitive imports.
- Spanish public development incentives for companies investing in developing countries clash with priorities that may hinder rural community adaptation. E.g. Disruptions in large company purchases that move to other country leaving smallholders exposed in times of disaster.
- Spanish companies' competitive pricing in African markets may impact climate adaptation for local small-scale producers.

# Obstacles, risks and opportunities for Spanish support to climate-resilient agri-food systems

#### Opportunities

- "(...)cooperation has been focused on social issues, and it is necessary for us to be greener" (Leis 2022)
- 5th Master Plan for Cooperation (2018- 2021) resilience is highlighted + technical guidance.
- Politically: interest to support communities as long as it can (indirectly or directly) prevent them from migrating internationally.
- Potential to leverage microfinance investments of FONPRDOE's → adaptation capacities of small rural producers, especially women and youth.

### **Conclusion and policy recommendations**

- Boost overall ODA; Increase contributions to global funds:
   Green Climate Fund, prioritize system-wide resilience.
- Increase allocation to cooperation instruments FONPRODE and Cooperation Fund for Water and Sanitation.
   Streamline bureaucratic processes in FONPRODE to enhance impact, incorporating multi-sectoral coordination and recipient countries' priorities.

### **Conclusion and policy recommendations**

- Develop expertise and conduct training on climate adaptation and its linkages with other sectors, emphasizing cross-border climate impacts on security, trade, and migration.
- Develop more programs on the intersection between rural development and private enterprises that benefit small farmers' suppliers in the global south in a just manner (food industry and sourcing).
- Promote coherence between sustainability standards for private companies in the EU and outside. Dialogue platforms.



morales-munoz@adelphi.de

Web: cascades.eu

Email: info@cascades.eu

Twitter: @CASCADES-EU

The study is published in the framework of the Cascading Climate Impacts (CASCADES) Project (2019–2023), funded through the European Commission's Horizon 2020 programme, see www.cascades.eu.



**ETH** zürich



















ecdpm