



# LCA4Regions

Interreg Europe



European Union  
European Regional  
Development Fund

## National Registry of Carbon Footprint (CF), CO<sub>2</sub> compensation, and CO<sub>2</sub> absorption projects

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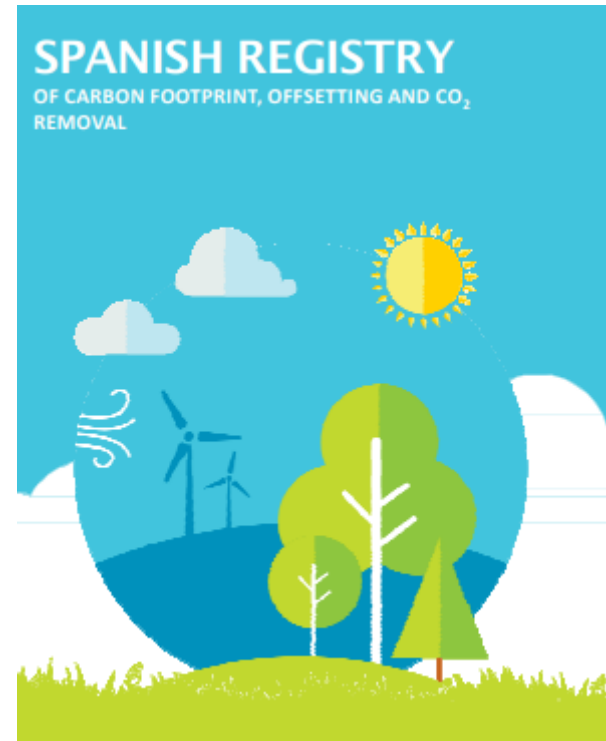
Industrial Association of Navarra

**Owner of the GP: Ministry for Ecological Transition**

22 to 24 November 2021 □ 6<sup>th</sup> Transnational Learning Journey in Lombardy

# Spanish Carbon Footprint Registry

**Objective:** to promote the calculation and reduction of the CF of Spanish organizations, as well as to encourage projects which improve Spain's sink capacity and, therefore, become a tool to tackle climate change.



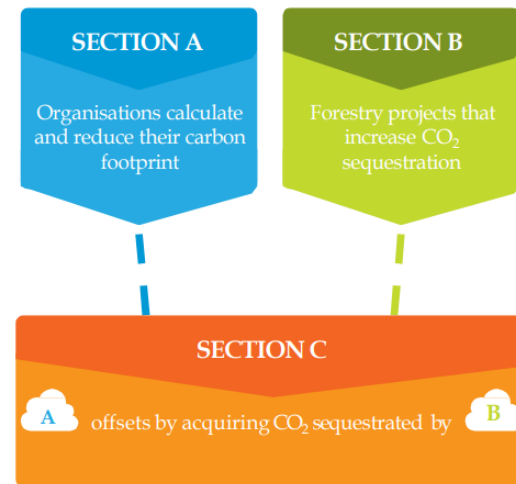
- Voluntary registration
- Created by Royal Decree 163/2014
- Different levels of participation for organizations that calculate their carbon footprint

# Spanish Carbon Footprint Registry

## STRUCTURE

### Three sections

- A** Carbon footprint and GHG reduction commitment section.
- B** CO<sub>2</sub> sequestration projects section.
- C** Carbon footprint offsetting section.



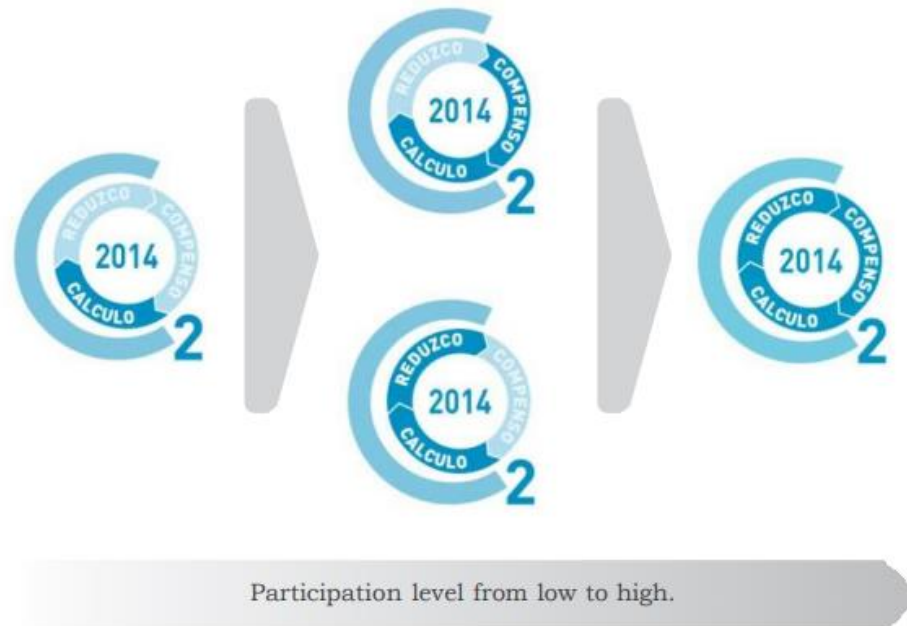
The organizations who calculate their carbon footprint and establish a reduction plan, can register **in section A**.

If these organizations wish to offset their CF, it can be done through agroforestry carbon-sink projects in Spain, that would be registered in **section B**

**Section C** checks such offsetting and gives institutional backing.

# Spanish Carbon Footprint Registry

The **organizations registered** in the carbon footprint section and reduction and / or compensation commitments may **use a seal** of ownership of the **Ministry for Ecological Transition and Demographic Challenge**.



**More info:** [https://www.miteco.gob.es/es/cambio-climatico/temas/mitigacion-politicas-y-medidas/spanish\\_registry\\_carbon\\_footprint\\_offsetting\\_co2\\_removal\\_tcm30-178352.pdf](https://www.miteco.gob.es/es/cambio-climatico/temas/mitigacion-politicas-y-medidas/spanish_registry_carbon_footprint_offsetting_co2_removal_tcm30-178352.pdf)

# Spanish Carbon Footprint Registry

## Tools:



- Carbon footprint of an organization. Scope 1 + 2



- Carbon footprint of a town hall. Scope 1 + 2



- Carbon footprint of an agricultural exploitation. Scope 1 + 2



- Carbon footprint reduction.



- CO<sub>2</sub> absorption projects

# Spanish Carbon Footprint Registry

## RESULTS (at the end of 2020):

- **3.241** inscriptions in **Section A**, with **1.389** organizations registered
  - **63** projects registered in **Section B**
  - **146** organizations registered in **Section C**
- Total 3.450**

Año 1ª inscripción	Nº organizaciones
2014	62
2015	165
2016	141
2017	174
2018	202
2019	270
2020	375

- **Total absorptions available** at the start of projects:  
**36.360 tCO<sub>2</sub>**
- **6.244 CO<sub>2</sub> tons offset**

# Spanish Carbon Footprint Registry

## RESULTS (at the end of 2020):

- **Number CF** in the register by type of seal



2.666



442



63



70

**More info:**

[https://www.miteco.gob.es/es/cambio-climatico/temas/mitigacion-politicas-y-medidas/informeannual2020\\_tcm30-526666.pdf](https://www.miteco.gob.es/es/cambio-climatico/temas/mitigacion-politicas-y-medidas/informeannual2020_tcm30-526666.pdf)

# Spanish Carbon Footprint Registry

## LEARNING AND TRANSFER

- Created by a **legal instrument**. **Voluntary** basis
- **Gather the efforts of organizations** in the calculation and reduction of GHG emissions.



- Good **tool** to help organizations **to monitor and reduce** GHG emissions.

- **Facilitate the possibility of offsetting** all or part of their carbon footprint



- The **seals** that organizations get to join this initiative may be used as award criteria for **public procurements**





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# Thank you!

Questions welcome

[www.interregeurope.eu/LCA4Regions](http://www.interregeurope.eu/LCA4Regions)