



# Navarra Zirkular

Public-private initiative to foster the transition to circular economy in companies

# Introduction





### Public policies and regulations:

Agenda for the development of the circular economy in Navarra 2030

I Circular Economy **Action Plan** 2023-2024

Agenda to reduce food waste in Navarra 2022-2027 Waste Plan Revision and Enabling Condition SO 2.6

**Navarra Waste** 

Climate Change Plan 2017-2027 Roadmap of Navarre (KLINa)

Regional Decree on public events and sustainability

**Navarra** 

2016

2017

2018

2019

2020

2022

In 2023...

**S**3 (actual S4)

**Regional Law 14/2018, 18** June 2018, on Waste and its **Taxation** 

**Regional Law 4/2022, 22** March, on Climate Change and **Energy Transition.** 

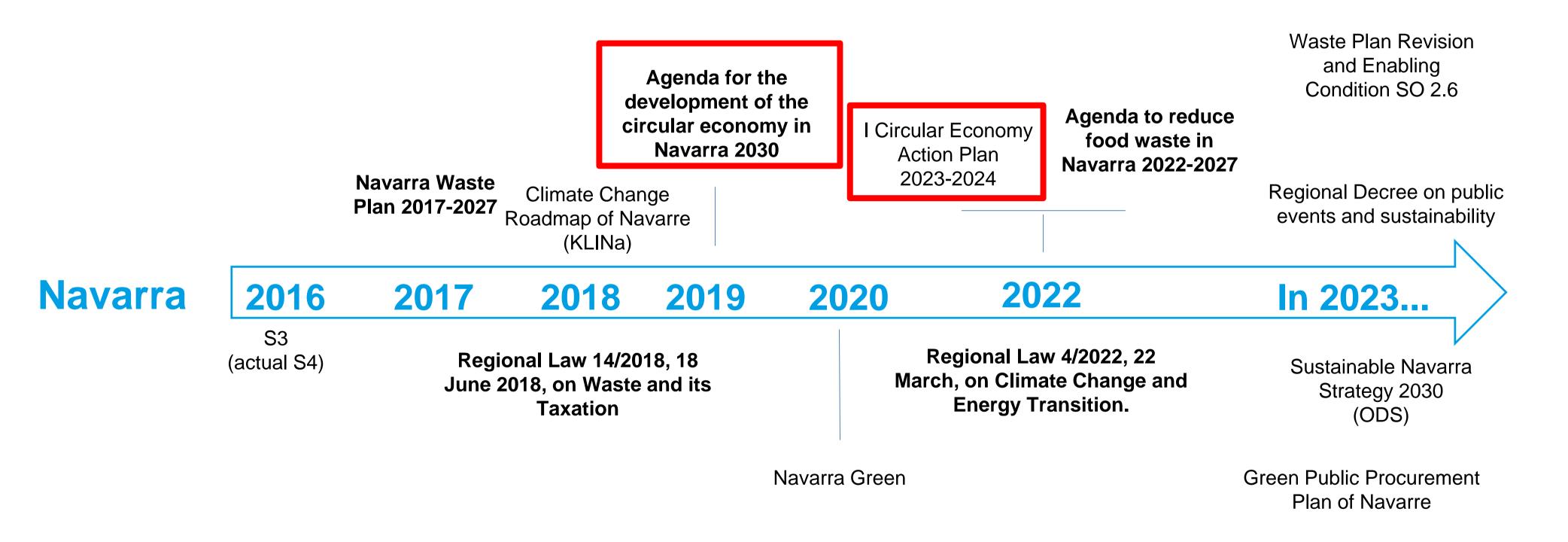
Sustainable Navarra Strategy 2030 (ODS)

Navarra Green

Green Public Procurement Plan of Navarre



### Public policies and regulations:





#### **Training**

- Master Public University
- Specific Chairs
- Student and employee training

#### **Networks & Europe**

• External Action General Directorate



#### Venture

• CEIN Green Accelerator

#### Awareness raising

 Waste prevention and circular economy office



#### **Strategic Framework**

- S4 + Circular Economy Agenda 2030
- Other plans and programmes



### Sustainable investments

 Regional development agency, Sodena

#### **Grants and subsidies**

- General incentives
- New specific grants



#### R+D+i

- European projects
- R+D partnerships, green transition
- Strategic projects R+D





### **Goals 2025**

- At least **200 companies** joined to the initiative.
- At least **75 individual or collaborative circular economy projects** in the following areas:
  - a. Product eco-design innovation
  - b. Reduction of the demand for resources or emissions
  - c. Waste reduction and management
  - d. Efficiency of processes or services
- Provide job-oriented training to **200 students**.
- IS2.2 Train 300 employees from public administration and private companies.
- Analyze and diagnose at least 6 value chains.

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# Funding





# Funding mechanisms

- ✓ Indirect funding → Free services to businesses
  - Diagnosis
  - Thematic working groups
  - Training



- R&D Projects
- Waste funds
- ERA-MIN
- Competitiveness



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Indirect Funding





# Diagnosis

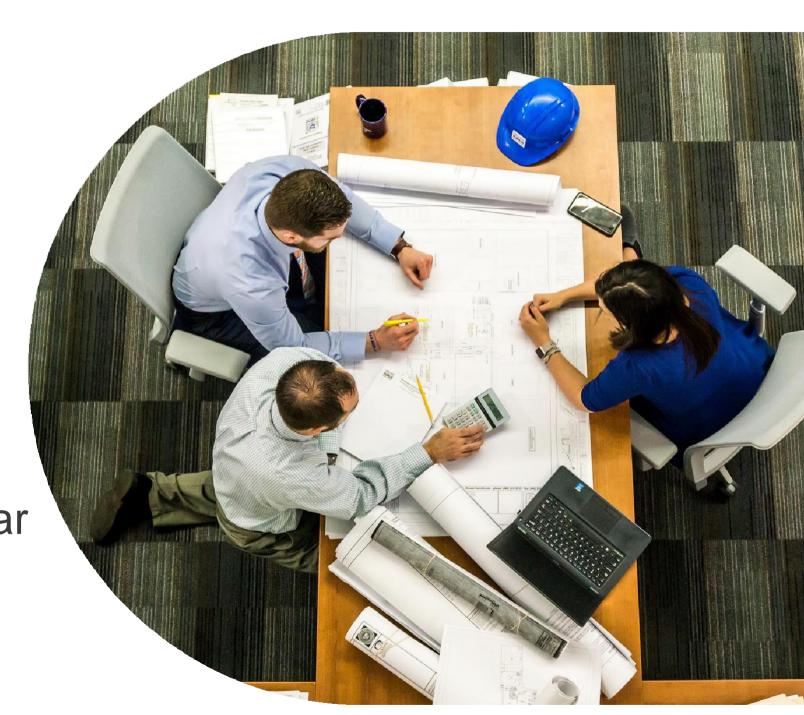
### Personalized circular analysis for companies

Developed by a Circular Economy technical consultant



- Help companies to establish their strategy for Circular Economy transition
- Define companies needs



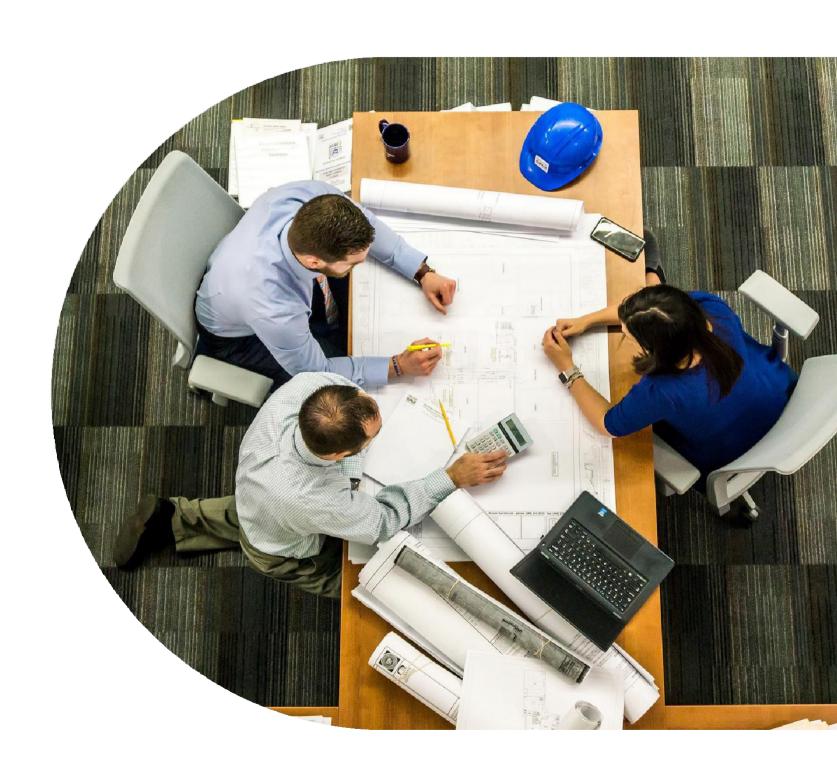




# Diagnosis

### Personalized circular analysis for companies

- Basic or advanced mode depending on company situation
- 3 years roadmap
- Follow-up meetings

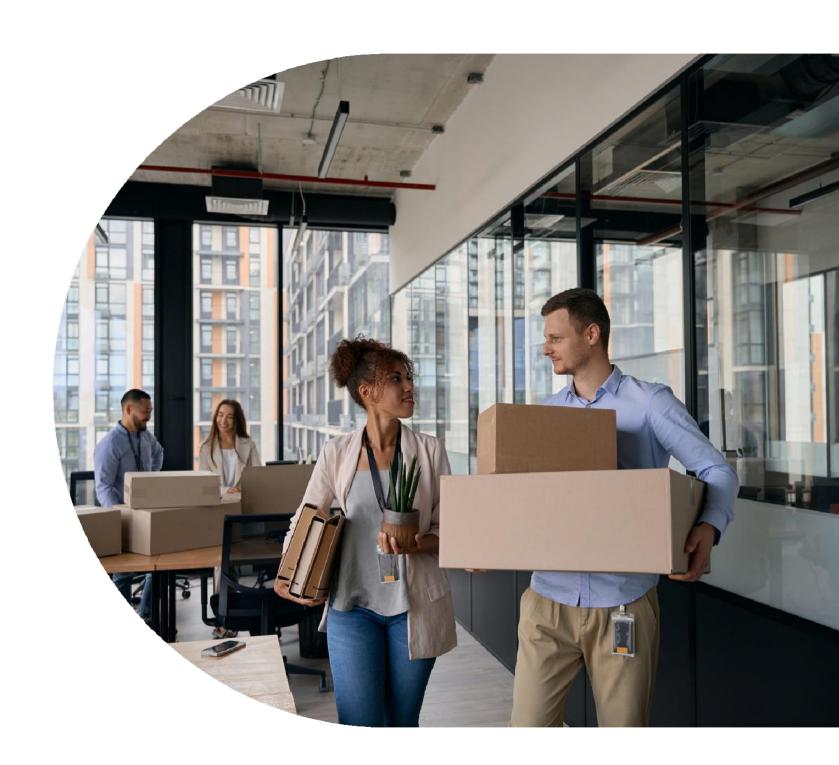




# Thematic working groups

### **Predefined strategic topics**

- Classified by materials, by industrial sector, by circular economy activity...
- Sharing of information, problems and good practices between companies
- Conferences and meetings





# Training

### Increasing Circular Economy knowledge in Navarra

- For companies workers and managers
- For Public Administration workers
- For students



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# Direct Funding



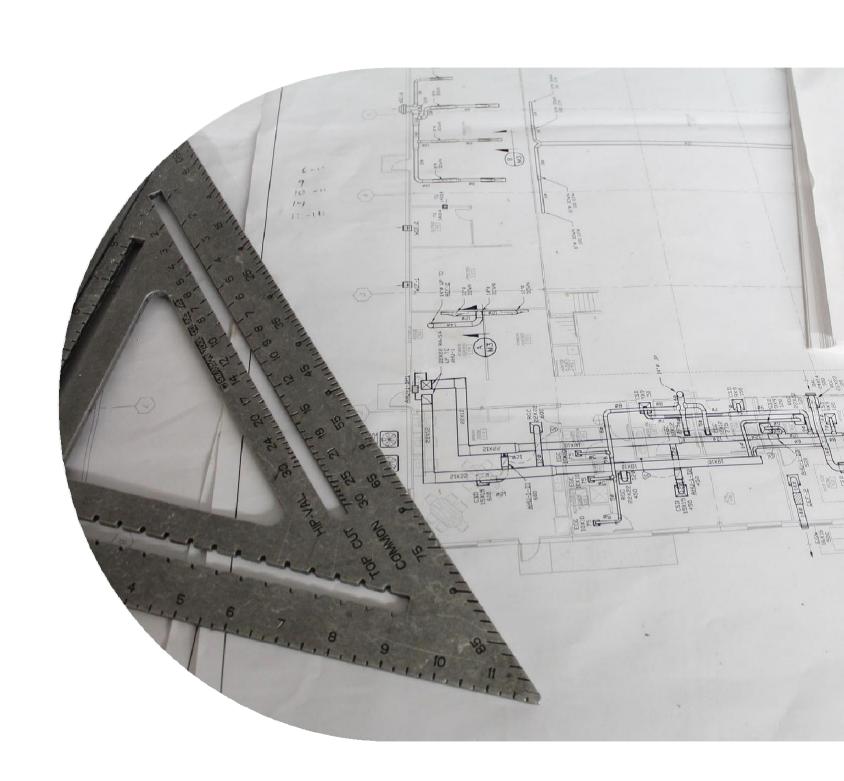


### R&D Projects. 28,6 M€/call

### **Higher scored Circular Economy projects**

- Specific topic CE budget: 2.150.000 €.
- Partners: at least two companies (one SME) and one research institute

- Funding:
  - Companies → Up to 70%
  - Research institutes → 100%
- Project duration: 3 years





# R&D Projects

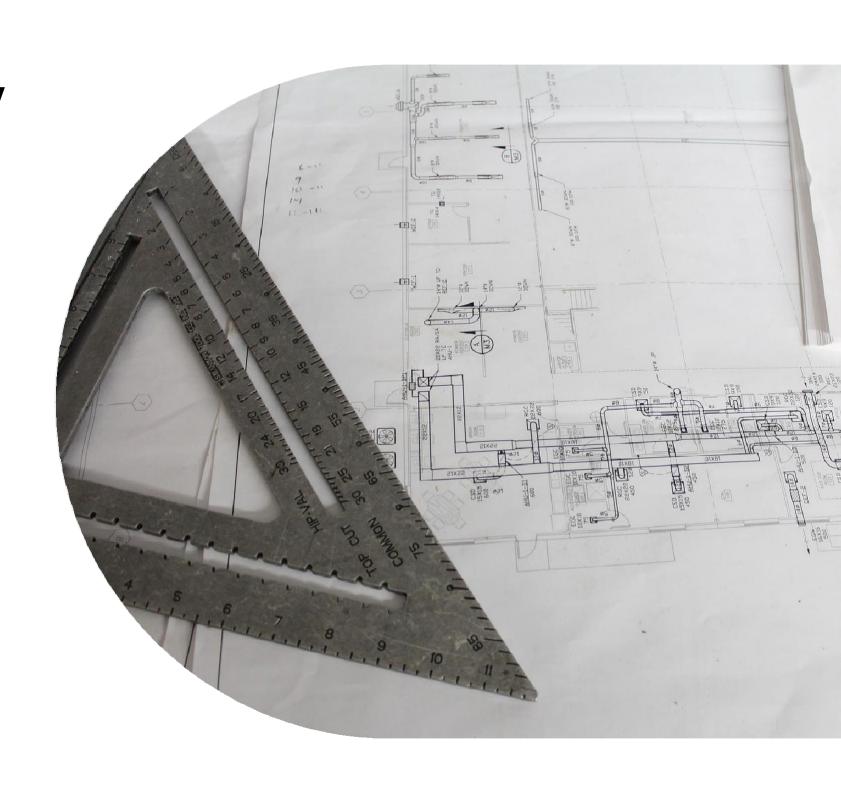
### R&D collaborative projects based on Circular Economy



- Ecodesign
- Waste valorization
- Industrial symbiosis
- Sustainable building



- Staff
- Materials
- Equipment
- Subcontracting





### Waste fund

### Money comes from waste taxes and fines

- Available budget call 2023: 1.830.000 €
  - Industrial waste → 1.400.000 €
  - Construction and demolition waste
    (CDW) → 430.000 €
- Partners: companies that generate or manage industrial waste or CDW and research institutes
- Funding:
  - Industrial waste → from 75% up to 80%
  - CDW  $\rightarrow$  up to 100%
- Project duration:
  - Industrial waste → 1 November 2022 to 29 February 2024
  - CDW → 1 January 2023 to 29 February 2024





### Waste fund

### **Budget from waste taxes and fines**



#### Topics:

- Prevention, preparation for reuse, recycling or other types of recovery of industrial waste
- Minimization of industrial hazardous waste, investments made in waste treatment facilities, promotion of the circular economy
- R&D&Innovation and use of recycled aggregates and excavated natural materials



### Eligible costs:

- Research institutes staff
- Materials
- Equipment
- Subcontracting





### **ERA-MIN Joint Call 2023**

R&D European collaborative projects for Circular

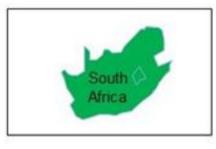
**Economy of Raw materials** 

Available budget: 500.000 €.

Partners: at least three entities from three different countries

Funding: Up to 80%









Project duration: 3 years



### **ERA-MIN Joint Call 2023**

R&D European collaborative projects for Circular

**Economy of Raw materials** 

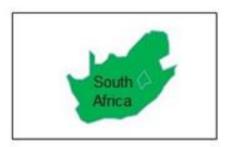


- Products lifetime improvement
- Life Cycle Assessment
- Raw Material or Waste Valorization



- Staff
- Materials
- Equipment
- Subcontracting









# Competitiveness

Promote companies competitiveness through Circular Economy

Available budget: 1.200.000 €.

Navarrese companies

Funding: Up to 60%

Project duration: 1 year





## Competitiveness

Promote companies competitiveness through Circular Economy



#### Topics:

- Circular economy deep analysis
- Ecodesign projects
- Other Circular Economy projects



#### Eligible costs:

- Consultancy costs
- Investments related to Circular Economy
- Other external costs



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**Current situation** 



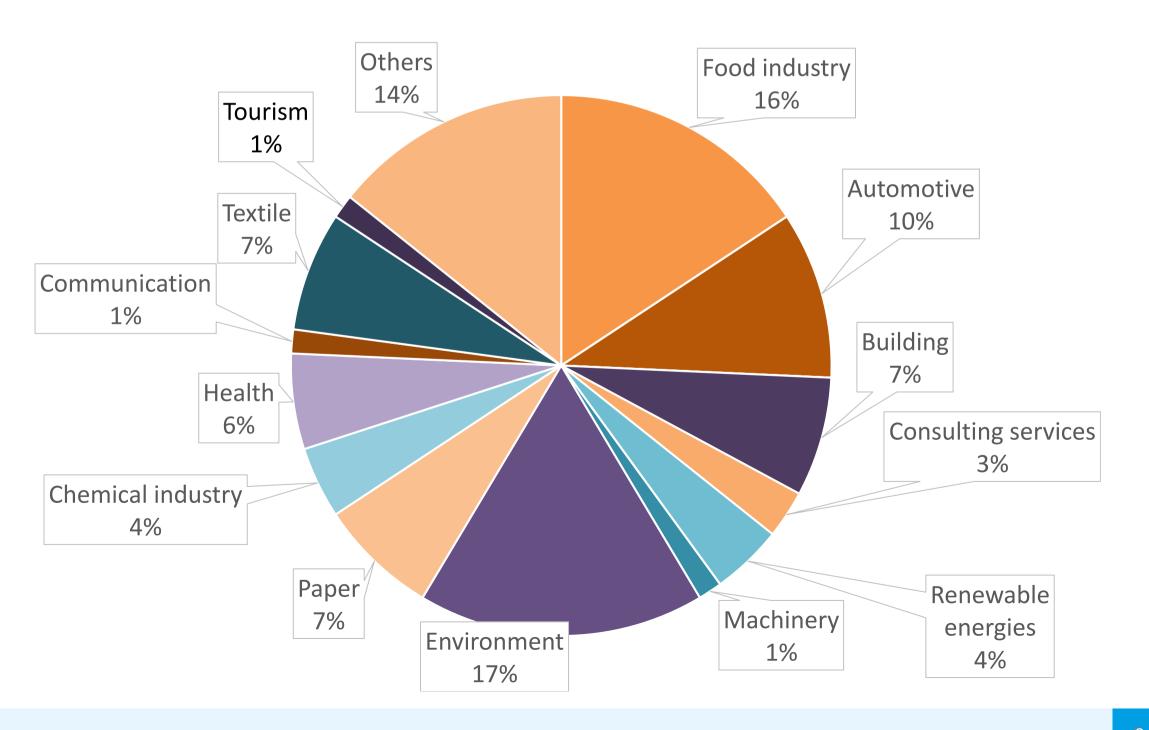


### Adhered companies: 76

**38.300 10.100** *MEUR billing* 

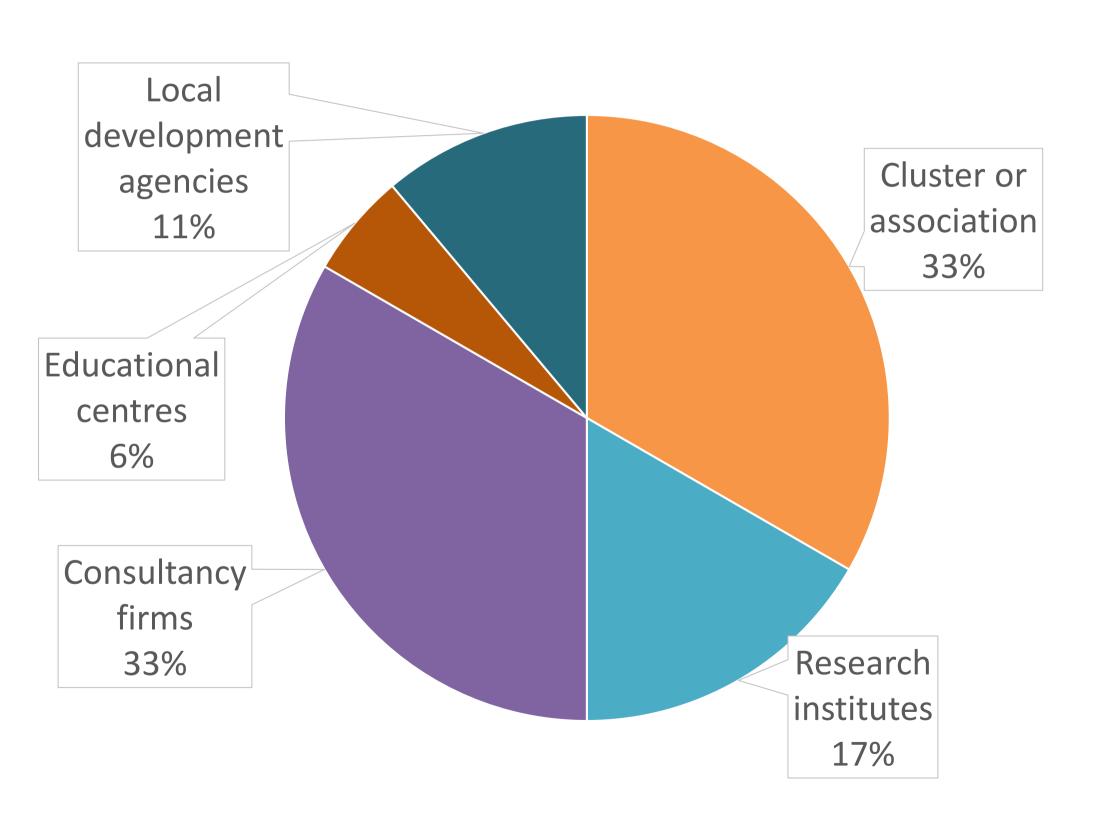


Adhered companies per sector





### Circle of collaborators: 20



#### **Collaborators:**

- 1. Cluster or association
- 2. Local development agencies
- 3. Educational centers
- 4. Reseach institutes
- 5. Consultancy firms



### Circular Navarre Catalogue

Sharing good practices → Circular Navarre catalogue → Link





# Thank you!!!

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