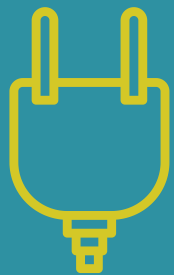




Covenant Territorial Coordinators

Survey report 2022



This report summarizes the main accomplishments of the Covenant Coordinators on the efforts undertaken throughout 2022.

The document mainly covers the actions taken towards fighting energy shortages, adapting to climate change and developing a climate and energy regional strategy.

More info: <https://eumayors.eu/about/covenant-community/Coordinators.html>

Contact: coordinators@eumayors.eu

Covenant Territorial Coordinator Survey Report 2022



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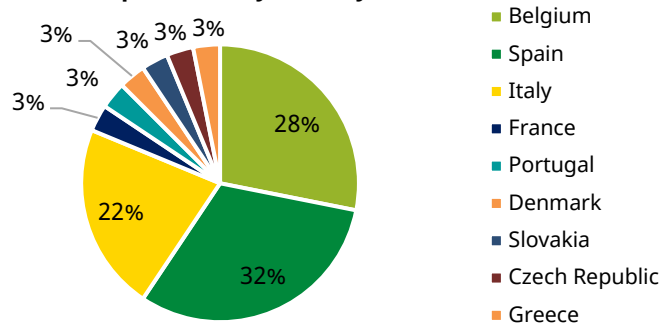
Part of



General Information

The 15,2% of the Covenant Coordinators participated in the survey, so distributed:

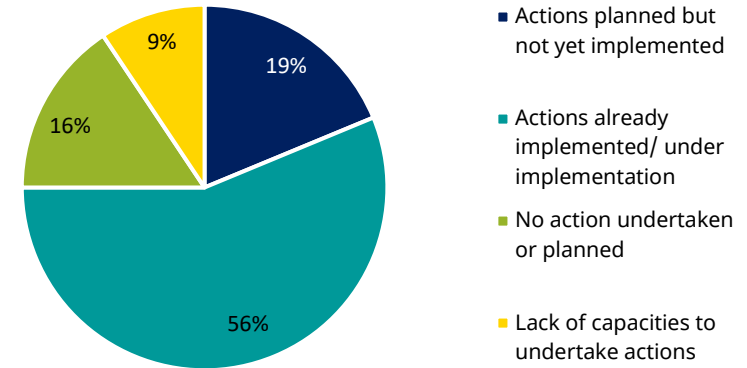
Overview of respondents by country



Getting ready for next winter

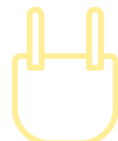
With the aim of becoming independent from Russian resources, the EU Member States have agreed to limit the energy consumption in order to face possible energy shortages for next winter. Here what Covenant regions and provinces are doing:

Accelerating the installation of RES plants / building integrated renewables

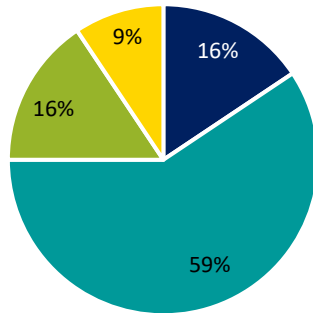


Get inspired by:

The **Province of Alicante (Spain)** is implementing two different kinds of actions accelerating the installation of RES plants, on one hand with the installation of 32 photovoltaic solar installations in municipal buildings, with a total installed power of 420 KWh, and on the other hand with the necessary administrative and technical support for the construction of local energy communities in 17 municipalities.



Accelerating the retrofitting of public, private and/or commercial buildings

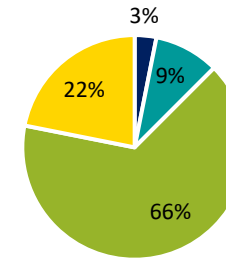


- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions

The **Centre for Renewable Energy Sources (Greece)** will be the implementing body for the "ELEKTRA" programme for energy retrofitting of public buildings. Moreover, the institute operates the Building CERT platform for the Energy Certification of buildings, and assists the "Exoikonomo-Autonomo" programme for energy retrofitting of households.

The **West-Flemish Intermunicipal Service (Belgium)** acts as "Energiehuis" or "Energy House" for 33 municipalities. An Energy House offers tailored energy and renovation advice to inhabitants of the participating municipalities. Also, an Energy House is responsible for the energy loans available on Flemish level (energy loan and energy+

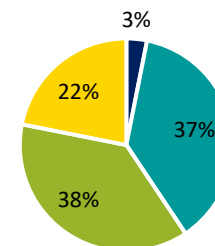
Agreements with RES energy producers to allow lower energy prices and other market actions



- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions

The **Autonomous Province of Bolzano-Alto Adige (Italy)** is collaborating with the major local energy providers of the signatories to freeze and reduce energy costs for citizens as well as giving out incentives for expanding the distribution infrastructure and optimising the energy efficiency of existing district heating systems.

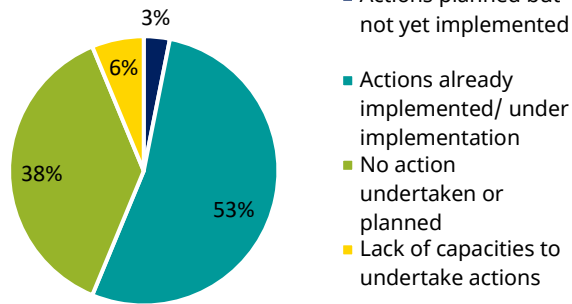
Accelerating the installation of district heating systems



- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
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Supporting the installation of smart public lighting systems

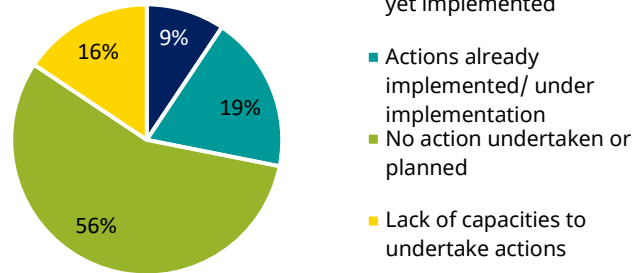


- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions



The **Intermunicipal Community of Beira Baixa (Portugal)** helps municipalities of Beira Baixa to carry out projects on energy efficiency measures for public lighting and light control systems and light intensity in street lighting.

Refilling gas storage and /or reducing the use of gas

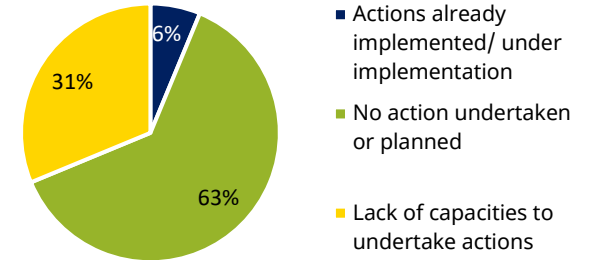


- Actions planned but not yet implemented
- Actions already implemented/ under implementation
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- Lack of capacities to undertake actions



The **Province of Granada (Spain)** has implemented a specific service of assessment to citizenship to help them apply to the available funds and offers citizens information about their possibilities: www.infoenergiagranada.es

Tax measures to ease the pressure on household consumers



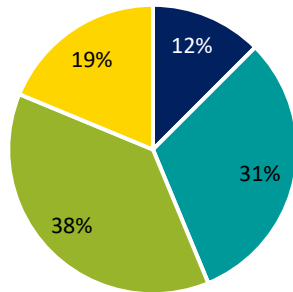
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions



The **Region of Centre Val de Loire (France)** supports the development of energy sobriety measures among inhabitants, municipalities and industry through awareness-raising, professional training, engineering assistance, fundings, and support for research and innovation.



Supporting the decarbonisation of industry

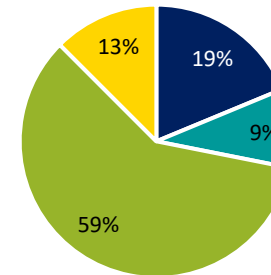


- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions



The **Province of Flemish Brabant (Belgium)** has issued a grant on environmental and climate actions for companies ('miK'), and one for research on the elaboration of innovative energy techniques for the realization of a local energy hub on the SME business park "Vlaamse Staak" in Opwijk. It has also launched a Smart Hub Cleantech collaboration to promote electrification of the company's transportation fleets.

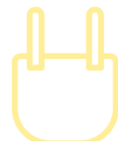
Accelerating the production of (green) hydrogen



- Actions planned but not yet implemented
- Actions already implemented/ under implementation
- No action undertaken or planned
- Lack of capacities to undertake actions



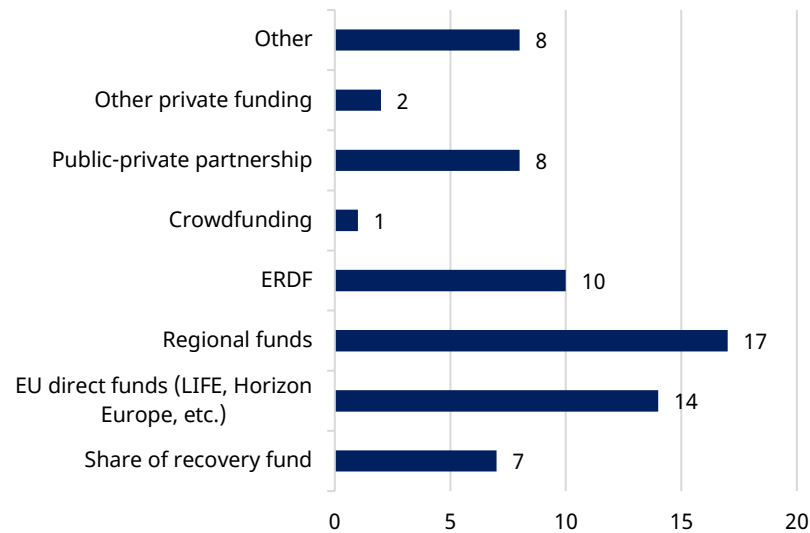
The **Region of Emilia-Romagna (Italy)** is planning to launch a regional tender addressed to the construction of hydrogen plants in abandoned industrialized areas. Furthermore, the region is also part of the Hydrogen Valleys, a platform for its promotion, to share ideas and knowledge about Hydrogen exploitation.



Financing these measures

The above measures are mostly financed through **regional funding (53,2%)**, followed by **EU direct funds (43,4%)**.

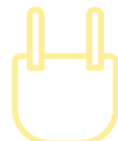
Financial support for the development of measures against energy shortages



Difficulties in the implementation of these measures

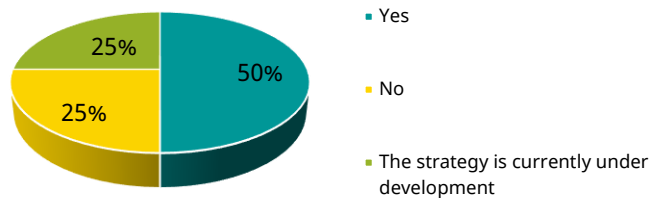
Most of the respondents (70%) usually face difficulties in the implementation of their actions: **in recruiting and / or employing technical staff (60,0%)**, **in availability of financial resources (45,5%)** and **in accessing EU / national funds (31,8%)**:

Challenges encountered



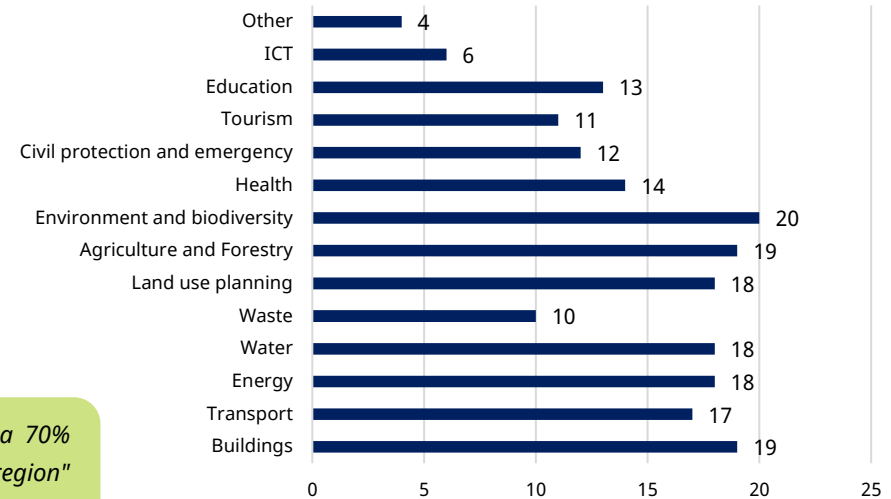
Regional Climate and Energy Strategy

Most of the respondents have set or are developing a **Regional Climate and Energy Strategy setting targets for 2030 and beyond.**

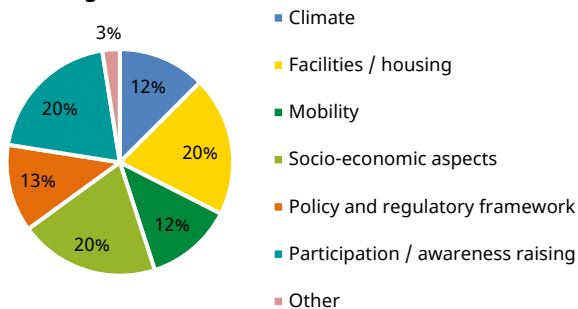


The **Central Denmark Region (Denmark)** adopted a Sustainable Strategy, targeting a 70% reduction of Carbon emissions by 2030, with the aim of being a carbon neutral "circular region" by 2050.

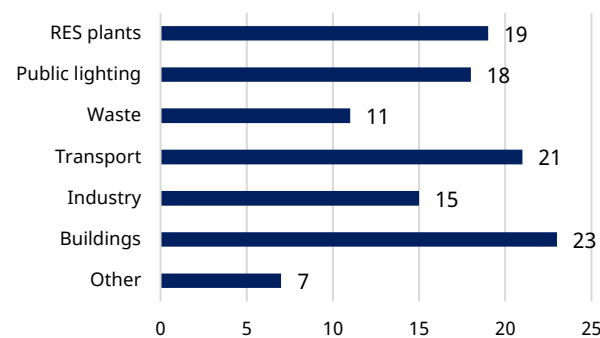
Sectors of the regional strategy to adapt to climate change



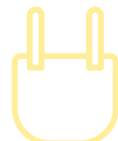
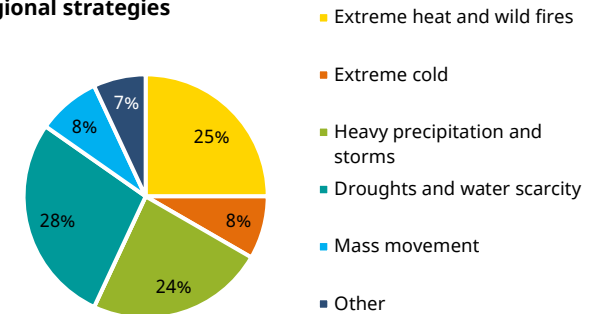
Macro-areas of the fight to energy poverty in the regional strategies



Sectors of the regional strategies to mitigate climate change



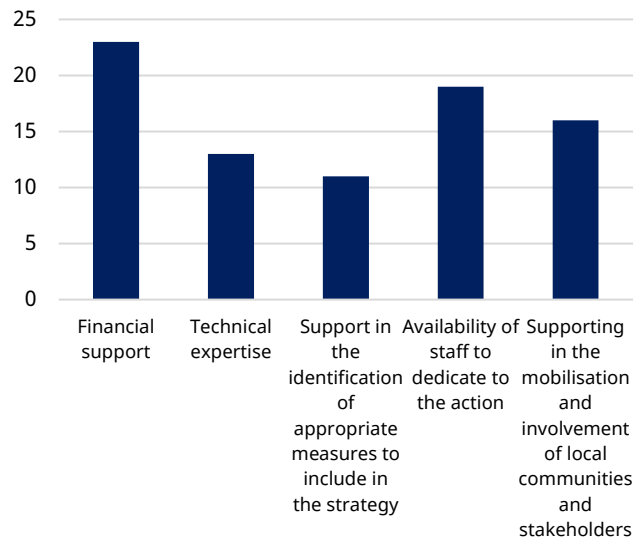
Climate hazards addressed in the regional strategies



Support for the Regional Climate and Energy Strategy

The Covenant of Mayor's Coordinators are in need of specific support for the development and / or the implementation of their Regional Energy and Climate Strategies, mainly **financial support (72%), staff to dedicate to the action (59%)** and **support in the mobilisation and involvement of local communities and stakeholders (50%)**.

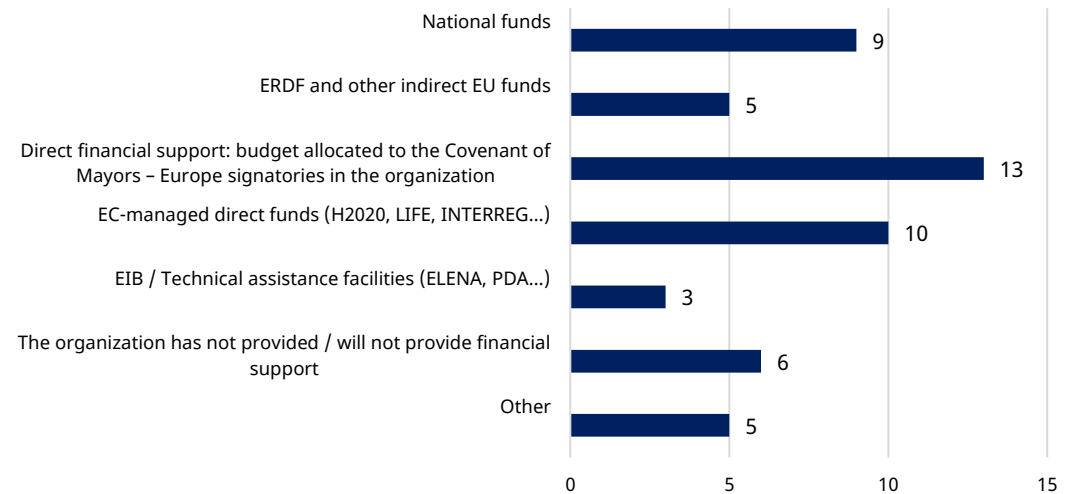
Support needed



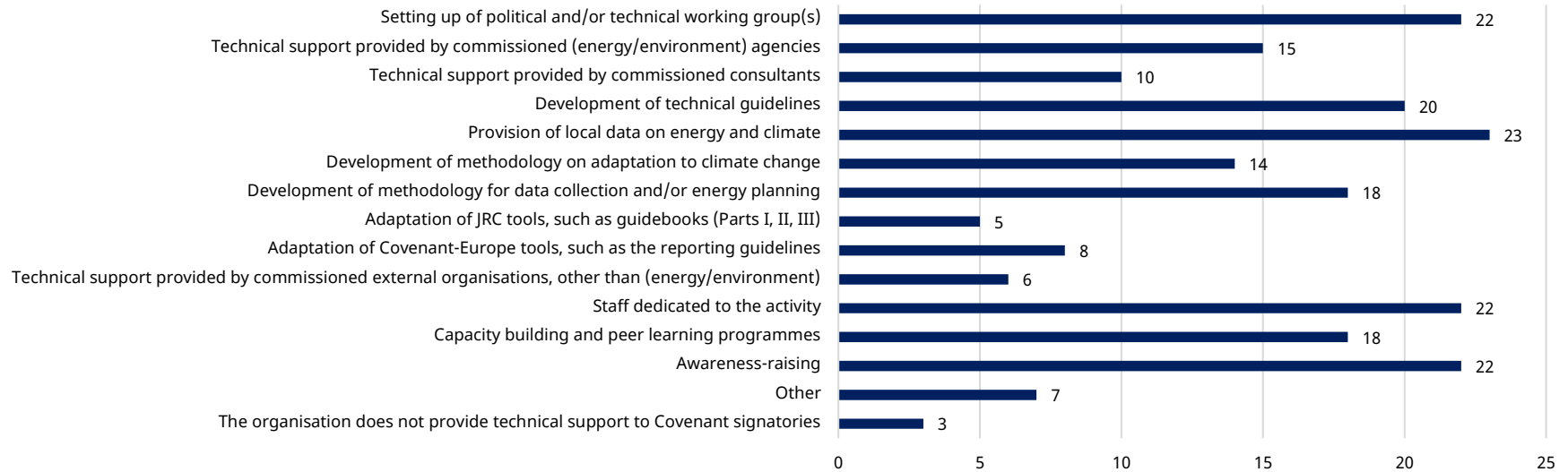
Financial and technical support for Local Plans' development / implementation

Covenant Coordinators are crucial to the success of the initiative, particularly in terms of technical and financial support provided to Covenant Signatories through technical and financial assistance for the development and the implementation of SECAPs (Sustainable Energy and Climate Action Plans).

Financial support



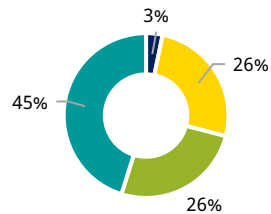
Technical support



Supporting rural territories

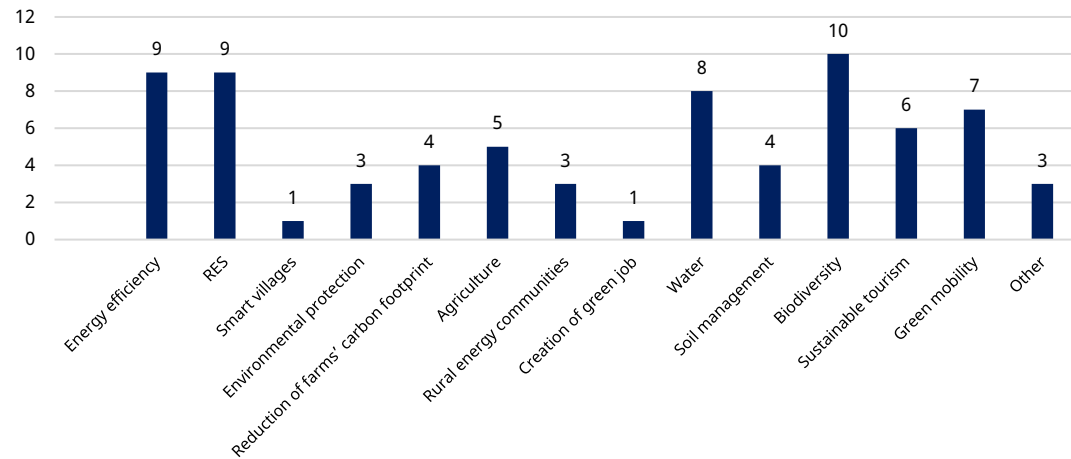
96,9% of the respondents, have rural areas in their territory.

Coverage of rural areas



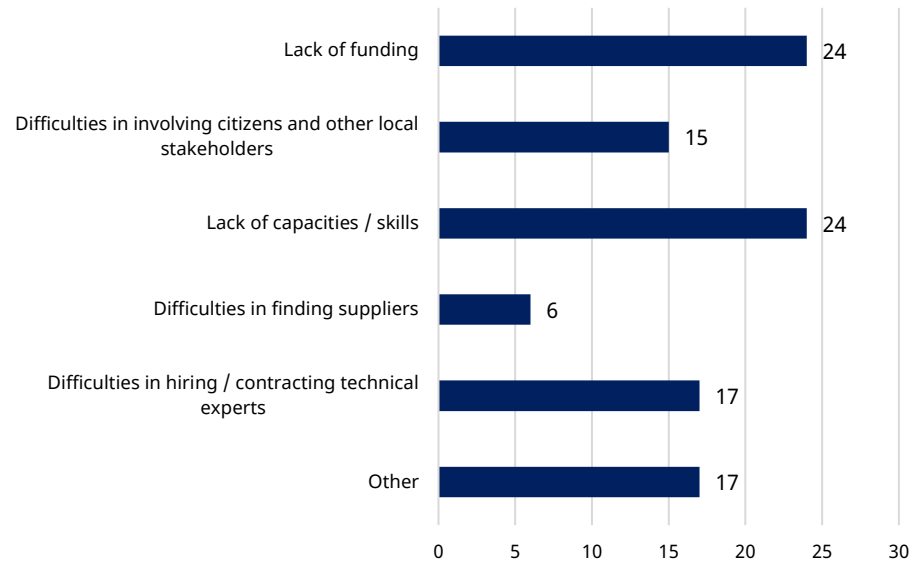
- Less than 10%
- Between 10 and 49%
- Between 50 and 70%
- More than the 70%

Main climate actions in rural areas



Good practices in rural areas

Rural areas' common barriers



The coordinator **Interleuven** (Belgium) is implementing the following measures:

- RES: PV-panels on municipal A18- Smart villages: smart poles with energy efficient public lighting
- Environmental protection: support local governments and citizens to remove asbestos
- Water: developing municipal plans regarding water solutions and floods. Support municipalities with water quality issues.
- Soil management: support municipalities in case of calamities
- Biodiversity: coordinate and follow up biodiversity projects
- Green mobility: developing regional plans for a green mobility. Organising 'bike-leasing' for municipalities.



The **Province of Flemish Brabant** (Belgium) is writing action plans in collaboration with the municipalities, tailor-made and include: differentiation between rural and urban context, implementation of strategic projects 'Opgewekt Pajottenland' (RES in rural region) and 'Getestreek' (adaptation measures (water, green-blue networks...) in rural area.

The **Covenant of Mayors - Europe Office** is responsible for the overall coordination of the initiative in Europe. It is composed of networks of local and regional authorities: Energy Cities, Climate Alliance, EUROCITIES, CEMR, FEDARENE and ICLEI Europe and by the ICT company Akaryon.

www.eumayors.eu

