





Small and medium-sized cities in Europe

15-16 November 2023 in Cuenca, Spain

Rural innovation ecosystems & rural-urban linkages in the long-term vision for the EU's rural areas

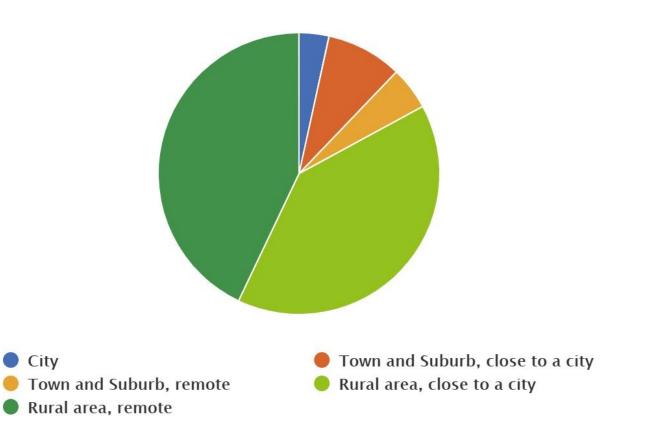
Alexia Rouby, European Commission, DG Agriculture and rural development

### European ruralities: some figures





Source: LUISA Base Map 2018 (EC-JRC)



- 83% of land
  - 50% remote
- **30%** of population (137 million people)
  - 1/3 remote



City

## The rural vision by 2040



# Shared goals for 2040



Rural action plan (EC) & Rural Pact (everyone)





### Stronger

Empowered communities Access to services Social innovation



Digital connectivity Transport links and new mobilities



Diversification of economic activities
Sustainable food production

#### Resilient

Resilience to climate change Environmental resilience Social resilience

### The long-term vision for the EU's rural areas



#### **LONG-TERM VISION FOR RURAL AREAS**

#### **10 SHARED GOALS FOR 2040**

- 1. Attractive spaces, developed in harmonious territorial development
- 2. Engaged in multi-level and place-based governance
- Providers of **food security**, economic **opportunities**, goods and **services** for wider society
- 4. Dynamic communities focusing on well-being
- 5. Inclusive communities
- 6. Flourishing sources of **nature**
- 7. Fully benefiting from **digital innovation**
- **8.** Entrepreneurial, innovative and skilled people
- 9. Lively places equipped with efficient, accessible and affordable **public and private services**
- 10. Places of diversity

#### Goal 2

« Rural areas are engaged in **multi-**level governance, developing integrated strategies [...] benefitting from [...] interdependencies between urban and rural areas »

#### Goal 7

« Fully benefiting from digital innovation with equal access to emerging technologies [...]»

#### Goal 8

« Entrepreneurial, innovative and skilled people co-creating technological, ecological and social progress»



### **Rural innovation**



- Limited literature and evidence (lack of relevant indicators)
- Specificifies:
  - Innovation is sparkled by internal and external challenges rather than by knowledge creation
  - Innovation tends to be more incremental
  - Social innovation plays a greater role
  - Cooperation and networking are essential, within the area, and beyond, to source knowledge from urban areas, other rural areas, other countries.
- Weaker enabling conditions: lower education levels, lower capacity to invest in R&D and access innovation support, infrastructures, limited funding for cooperation
- Opportunities: green transition, digitalisation and social pressures and influx of rural newcomers as drivers of innovation.



### Rural economy





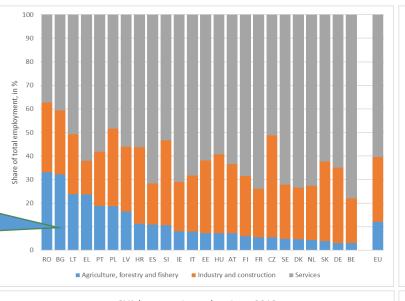


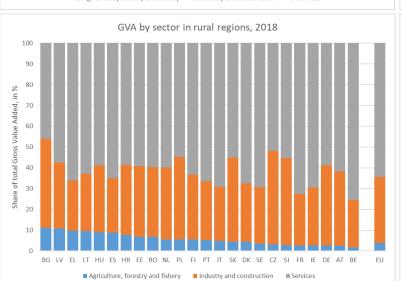


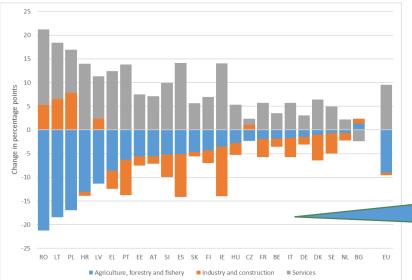
Share of employment 2018

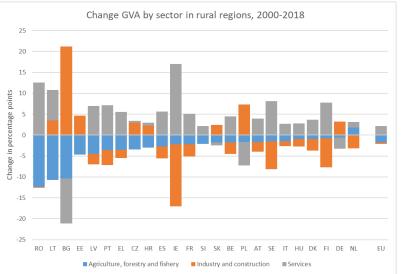
Farming still important

Share of Gross value added 2018









Evolution of employment 2000-2018

But economies are diversifying

Evolution of Gross Value added 2000-2018

#RuralPact

Eurostat and JRC ARDECO database



## Initiatives that help



- Places to meet and innovate jointly: Third places, Fab Labs
- One stop-shops to support (funding and advice): Innovation hubs and digital innovation hubs
- Cooperation support to enhance social capital and facilitate co-creation
  - LEADER/community-led local development & Smart villages
  - European innovation partnership Agriculture
  - Horizon Europe multi-actor projects
  - Rural-urban partnerships: proximity, circular, green economy, food partnerships
  - Cross-border cooperation projects
  - International cooperation projects
- **Consolidating the enabling factors**: infrastructures, distance learning, digital skills at early age, facilitating installation of newcomers, decentralised university centres



### Innovation in the EU rural action plan



#### **LONG-TERM VISION FOR RURAL AREAS**

#### **10 SHARED GOALS FOR 2040**

#### **EU RURAL ACTION PLAN**



1. Rural revitalisation platform



Research and innovation for rural communities



3. Sustainable multimodal **mobility** best practices for rural areas



4. Rural digital futures



5. Support rural municipalities in **energy transition** and fighting climate change



6. Climate action in peatland through carbon farming



7. **EU mission**: a soil deal for Europe



**8. Social resilience** and **women** in rural areas



9. Entrepreneurship and social economy in rural areas





9 Flagship

initiatives

## The rural action plan: 24 thematic actions





### Rural revitalisation platform

- Enabling factors, selfassessment tool
- Launch 29 June 2023

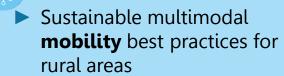


- Research and innovation for rural communities
- Horizon EU 2021-2024 launched (120 M€)
- Startup village forum
- EIP-AGRI,
- RIS3 platforms
- Horizon EU 2025-2027



#### **Education and youth**

 Study on rural young people access to ERASMUS and ESCP

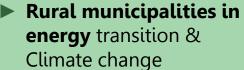


- SMARTA NET Networking for municipalities
- Urban mobility framework published



- Horizon + DEP WP
   published
   EDIH
   Digital skills and jobs
   platform
- Pilots on digital education for children in remote areas
- 5G for smart com.
- Rural digital index





 Rural energy communities advisory hub



#### Climate action in peatland /carbon farming

- Comm "Sustainable C cycles"
- 3 LIFE projects
- Just transition fund
- CAP assessments
- Certif. C removals



## EU mission: A soil deal for Europe

· Calls published



### Entrepreneurship and social economy

- Clusters of social and ecologic innovation (rural focus) report published – study by RTD
- Euroclusters call
- European cluster collaboration platform
- Transition pathway for proximity and social economy



#### Social resilience and Women in rural areas

 European care strategy (2022)





### Rural-urban linkages in the four areas of action

### Stronger

- Equitable participation of rural people in the governance of rural-urban relations
- Consider needs of rural & urban on equal footing in local/regional/urban development strategies
- Improve service provision
- Make local innovation ecosystems fit for rural innovators (social innovation, networks)
- Smart specialisation embracing diversity

#### **Connected**

- Mobility as a top need!
- => Redesign, integrated mobility hubs, rural-rural as well as rural-urban
- Digital services

### **Prosperous**

- Valuing regional identities
- Cross-sectoral synergies (tourism, food, creative industries)
- Strengthening local value chains
- Win-win territorial food policies/pacts/procurement
- Making circular economy work (flows)

Enabling **new ways of working** (multi-locality living)

#### Resilient

- Energy communities (CoM)
- Valuing ecosystem services (cultural landscapes)
- Sustainable farming, forestry food
- Soil health living labs (urban and rural)
- Green economy
- Favouring women entrepreneurship









## **THANK YOU**



Rural Pact Community – Join us <a href="https://ec.europa.eu/eusurvey/runner/RuralPact">https://ec.europa.eu/eusurvey/runner/RuralPact</a>









https://rural-vision.europa.eu/



















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