





Presentation of the ERDF FVG RP 2021-2027









The 2021-2027 Friuli Venezia Giulia ERDF RP allocation



REGIONE AUTONOMA FRIULI VENEZIA GIULIA









Resources to be devoted to combating climate change >= 30%

Value of the FVG ERDF RP 2021-2027 \cong 365 million



- Research
- Digitisation
- Sustainable growth and competitiveness of SMEs
- Digital skills development
- Strengthening digital connectivity



FESR

- Circular economy
- Energy efficiency
- Sustainable urban mobility
- Renewable energy
- Integrated water cycle
- Biodiversity
- Intelligent energy systems
- Resilience to climate change

OP1 and OP2 incidence of at least 85%, of which at least 30% to OP2

AMOUNT: 180.52 mln **(52.59%)***

AMOUNT: 129.65 mln (37.77%)*

AMOUNT: 310.17 mln (90.36%)* AMOUNT: 6.00 mln (1,75%)*



FSE+

- Inclusiveness of labour markets
- Equal access to training
- Inclusion of marginalised communities
- Equal access to healthcare:
- strengthening the role of culture in inclusion



PO5

A Europe

closer to citizens

 Economic, social, environmental and cultural development of inland, rural and coastal areas

Urban development in OP5 + other measures (OP1,2,3,4)

AMOUNT: 27.10 mln (7.89%)*



FESR

Technical
 Assistance to
 Authorities and
 Support to
 Implementers/Bene
 ficiaries.



FESR

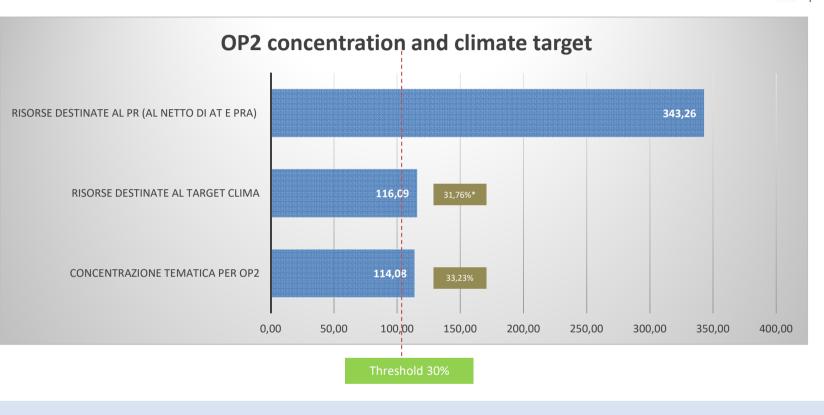
The FVG 2021-2027
 ERDF RP envisages
 - in addition to the resources dedicated to TA - allocating part of the resources to "Administrative a Regeneration n Plan"

AMOUNT: 12.80 mln AMOUNT: 9.50 mln

^{*} The percentages of POs were determined on the value of the Programme net of the TA and the Administrative Regeneration Plan (343.26 mln).

Resources to be directed towards combating climate change





Pursuant to art. 4 of Reg. (EU) no. 1058/2021, the ERDF Programmes must contribute with at least 30% of their own resources to PO2

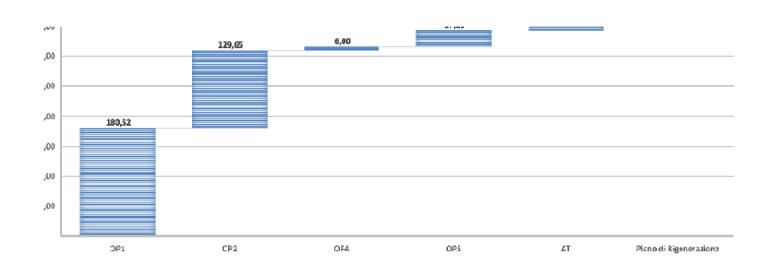
COMBATING CLIMATE CHANGE

With a view to fulfilling the commitments made by the EU and Member States, operations under the ERDF should cover at least 30 % of the total financial allocation for the thematic concentration related to OP2. In this regard, the Friuli-Venezia Giulia's RP allocated 33.23% of the total endowment to this target, with a total of planned actions amounting to approximately €114.25 million, compared to the programme's total of €343.26 million (considered net of resources for TA and the Administrative Regeneration Plan).

*In addition, the coefficient for the calculation of support for climate change objectives identified for all action areas included in the ROP also records amounts of **approximately € 16.09 mln** or **31.76%**, **compared to the Programme's total of €356.56 mln**.

The 2021-2027 Friuli Venezia Giulia ERDF RP allocation





Structure of PO1 (1/3)



PO1 actions will be developed in the following areas:

- Actions for inland areas
- * Actions for urban areas



Research:

☐ Industrial research projects or experimental development of new sustainable technologies, new products or services (non-repayable fund - 26 mln)
☐ Industrialisation of research, development and innovation results(non-repayable fund - 5 mln)

☐ Funding for negotiated research, development and innovation projects (non-repayable fund - 4 mln)

Financial instruments:

Ш	I Venture capital fund to finance innovative start-ups (venture capital investments - 9.4 mln - of which 4 mln related to preseed and proof-of-concept activities with
	research institutions aimed at selecting and developing potential innovative start-ups)

- ☐ Regional Guarantee Fund (Guarantees -14 mln)
- □ Revolving fund for investments by enterprises in the agricultural product processing sector (Loans -12.8 mln)

Innovation and production investments:

□ Innovative and technological investments by companies, including those for digital transformation (non-repayable fund - 35 mln) - IA reserve of 4 mln □ Design-experimentation-implementation investments for process and organisational innovation (non-repayable fund - 20.06 mln)

Sectoral actions:

- □ Actions in support of the **competitiveness and structural strengthening** of enterprises in the tourism sector (non-repayable fund 13 mln)
- ☐ Actions in support of the forest-wood sector (non-repayable fund 5 mln)

Skills

Actions in support of skills enhancement, with special reference to S4 (non-repayable fund - 3 mln)

- a1: Develop and strengthen research and innovation capacities and the introduction of advanced technologies;
- a2: Enable citizens, businesses, research organisations and public authorities to reap the benefits of digitisation;
- a3: Strengthen the sustainable growth and competitiveness of SMEs and job creation in SMEs, including through productive investment;
- a4: Develop skills for smart specialisation, industrial transition and entrepreneurship



Structure of PO1 (2/3)



- Actions for inland areas
- Actions for urban areas



- ☐ Support for cultural and creative enterprises (non-repayable fund 4.5 mln)
- ☐ Incentives for the creation of innovative start-ups and accompaniment of entrepreneurs (non-repayable fund 2 mln)
- ☐ Entrepreneurship support (non-repayable fund 4 mln)

E-GOV and smart solutions

- ☐ Actions for the digitisation of Local Administrations (non-repayable fund 4 mln)
- ☐ Single Point of Service (SPS) project for PA and Local Authorities (non-repayable fund 3 mln)
- ☐ Projects for the use of cultural heritage based on digital technologies (non-repayable fund 5 mln)
- □ Pilot project for the "smart management" of small rural aqueducts in mountain municipalities (non-repayable fund 3 mln)
- ☐ Implementation of the **Electronic Health Record** (non-repayable fund 2.9 mln)
- ☐ **Healthcare Telemedicine** platform (non-repayable fund 3.1 mln)
- ☐ Technological equipment and digitisation measures to enhance the cultural offer of urban museum centres (non-repayable fund 1.75 mln)

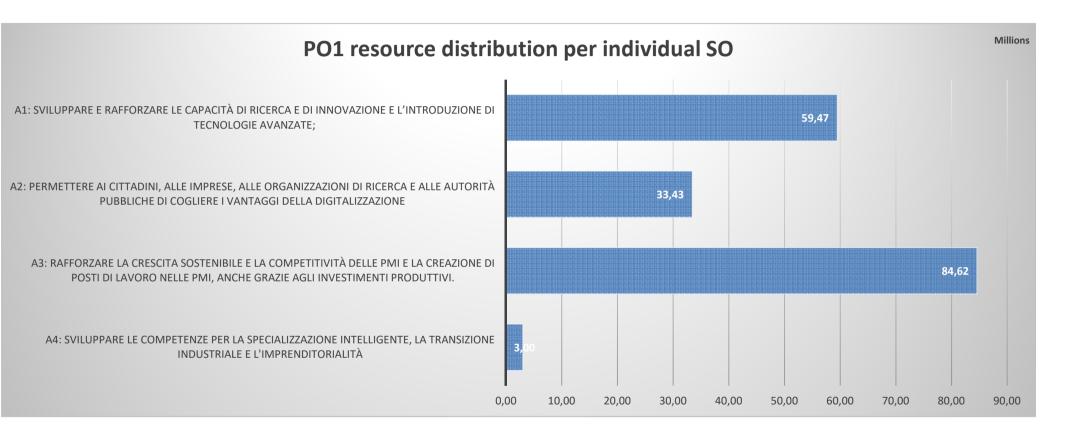
- a1: Develop and strengthen research and innovation capacities and the introduction of advanced technologies;
- a2: Enable citizens, businesses, research organisations and public authorities to reap the benefits of digitisation;
- a3: Strengthen the sustainable growth and competitiveness of SMEs and job creation in SMEs, including through productive investment;
- a4: Develop skills for smart specialisation, industrial transition and entrepreneurship



Structure of PO1 (3/3)



6



- a1: Develop and strengthen research and innovation capacities and the introduction of advanced technologies;
- a2: Enable citizens, businesses, research organisations and public authorities to reap the benefits of digitisation;
- a3: Strengthen the sustainable growth and competitiveness of SMEs and job creation in SMEs, including through productive investment;
- a4: Develop skills for smart specialisation, industrial transition and entrepreneurship



Structure of OP2 (1/2)









OP2 actions will be developed in the following areas:

ions regarding energy efficiency and environmental compatibility of public buildings and infrastructure
☐ Energy requalification of public buildings (non-repayable fund - 24.60 mln)
☐ Energy requalification and earthquake-proof adaptation of the Region's landmarks (non-repayable fund - 10 mln)
□ Development/rehabilitation of green infrastructure and promotion of energy efficiency of public goods in urban areas (non-repayable fund - 4.15 mln) (urba areas)
□ Energy requalification of buildings for hub functions in inland areas (non-repayable fund - 3.5 mln)
□ Energy requalification of mountain huts in inland areas (non-repayable fund - 2 mln)
tions in favour of enterprises
□ Investment support for the transition to a circular economy and reduction of energy consumption (non-repayable fund - 36.00 mln, 22 for IA)
bility:
Investment in the extension of cycle paths of regional significance (non-repayable fund - 18 mln)

Actions in favour of **local public transport**, including vehicle renewal, improving accessibility, modal interchange (non-repayable fund - 6.5 mln)

Park authorities and Natura 2000

- ☐ Enhancement of biodiversity in regional park authorities for Inner Areas (non-repayable fund 2.20 mln)
- ☐ Protection and preservation of protected natural areas and Natura 2000 sites (non-repayable fund 3.70 mln)

Hydrogeological risk

- ☐ Hydrogeological risk mitigation actions on mountain watercourses (non-repayable fund 5 mln);
- ☐ Renovation of Trieste's urban drainage network (non-repayable fund 10 mln)

SPECIFIC OBJECTIVES:

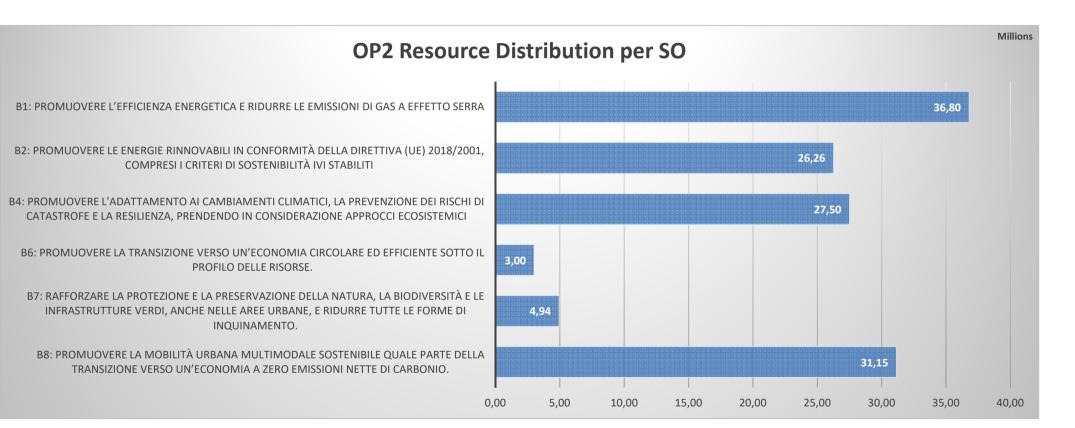
- **b1**: Promote energy efficiency and reduce greenhouse gas emissions.
- b4: Promote climate change adaptation, disaster risk prevention and resilience, considering ecosystem-based approaches.
- **b6**: Promote the transition to a circular and resource-efficient economy.
- b7: Strengthen the protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reduce all forms of pollution.
- **b8**: Promote sustainable multimodal urban mobility as part of the transition to a zero net carbon economy.

Cycle paths connectivity in IA (non-repayable fund - 4 mln)



Structure of OP2 (2/2)





- **b1**: Promote energy efficiency and reduce greenhouse gas emissions;
- b4: Promote climate change adaptation, disaster risk prevention and resilience, considering ecosystem-based approaches.
- **b6**: Promote the transition to a circular and resource-efficient economy;
- b7: Strengthen the protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reduce all forms of pollution.
- **b8**: Promote sustainable multimodal urban mobility as part of the transition to a zero net carbon economy.



Structure of OP4 (1/2)



OP4 actions will be developed in the following areas:

- ❖ Actions for *inland areas*
- Actions for urban areas



Cultural Heritage:

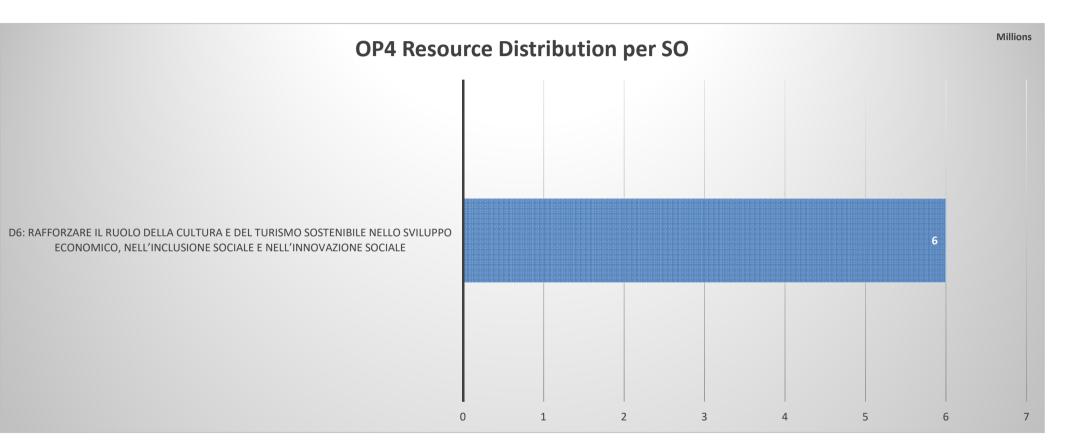
- Actions in favour of the accessibility of the region's cultural and artistic heritage, also aimed at supporting local development and territorial cohesion (non-repayable fund 4 mln)
- Incentives for the development of projects to enhance the role that museums, artistic-cultural collections and other cultural products can play as actors in local development (non-repayable fund 2 mln)

SPECIFIC OBJECTIVES:

- d6: Strengthen the role of culture and sustainable tourism in economic development, social inclusion and social innovation



Structure of OP4 (2/2)



SPECIFIC OBJECTIVES:

• d6: Strengthen the role of culture and sustainable tourism in economic development, social inclusion and social innovation



Structure of OP5 (1/2)



OP5 actions will be developed in the following areas:

- Actions for inland areas
- Actions for urban areas



Urban areas:

- ☐ Urban regeneration of public buildings/infrastructures/spaces of particular historical and identity value and their restructuring in social, cultural and economic terms (non-repayable fund 6.90 mln)
- ☐ Redevelopment of degraded urban areas through settings that enhance local historical, cultural and identity elements
- ☐ Intangible measures for revitalisation and social innovation in urban areas to be regenerated (non-repayable fund 0.875 mln)
- ☐ Intangible actions for revitalisation and social innovation in urban areas to be regenerated (non-repayable fund 0.125 mln)
- □ Infrastructural measures to improve the mobility of urban areas to be redeveloped (car parks, soft roads, provision of means of mobility such as bicycles, etc.) (non-repayable fund 2.165 mln)

Inland areas:

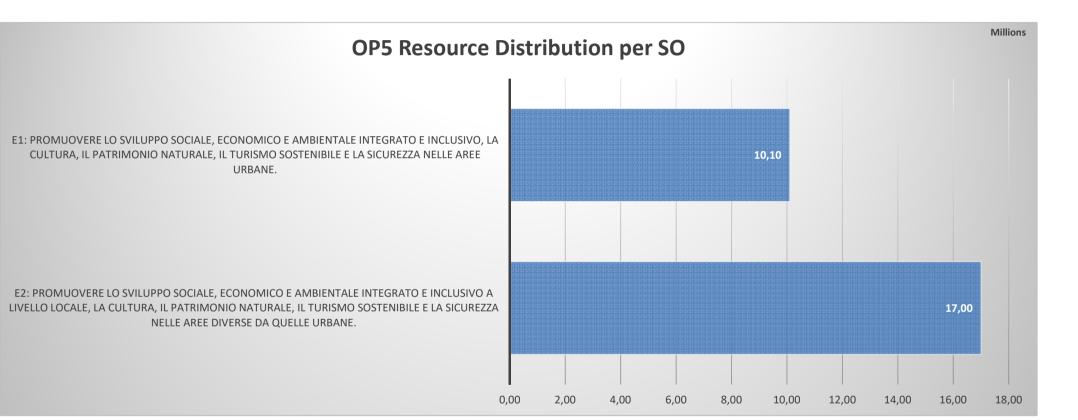
- ☐ Actions to promote natural heritage and environmental tourism (non-repayable fund 6 mln)
- ☐ Smart village (non-repayable fund 8 mln)
- □ Connectivity in ultra-peripheral areas in mountainous areas for rescue and security purposes (LoRA and Wi-fi FVG) (non-repayable fund 3 mln)

- e1: Promote integrated and inclusive social, economic and environmental development, culture, natural heritage, sustainable tourism and security in urban areas.
- e2: Promote integrated and inclusive social, economic and environmental development at local level, culture, natural heritage, sustainable tourism and security in non-urban areas.



Structure of OP5 (2/2)



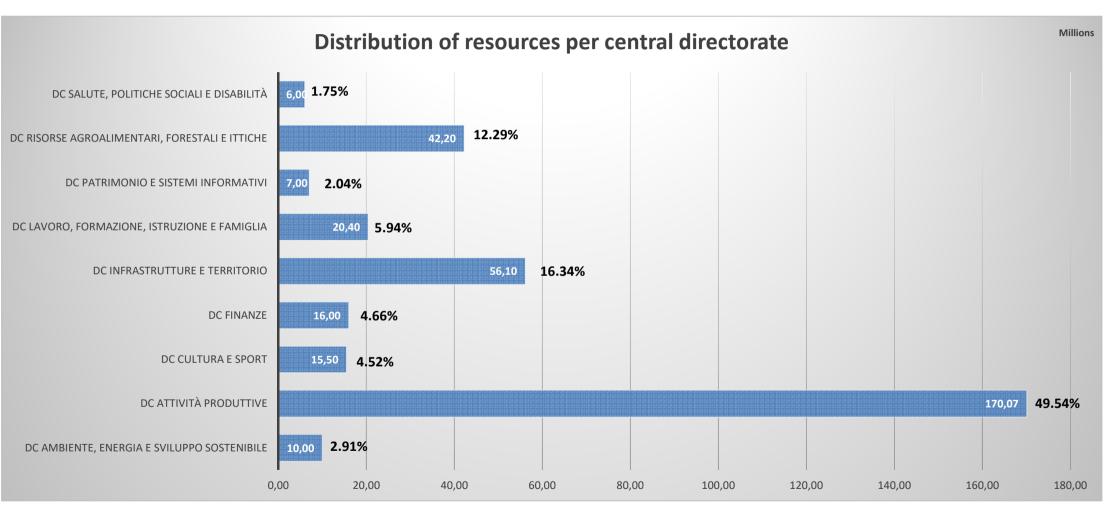


- e1: Promote integrated and inclusive social, economic and environmental development, culture, natural heritage, sustainable tourism and security in urban areas.
- e2: Promote integrated and inclusive social, economic and environmental development at local level, culture, natural heritage, sustainable tourism and security in non-urban areas.



Resources distributed by Central Directorates





^{*} The percentages and amounts allocated to the individual Directorates were determined on the value of the Programme net of the TA and the Administrative Regeneration Plan (343.26 mln).

IL PRESIDENTE