



BUILD2LC
Interreg Europe



European Union
European Regional
Development Fund

Draft Action Plan for Podkarpackie

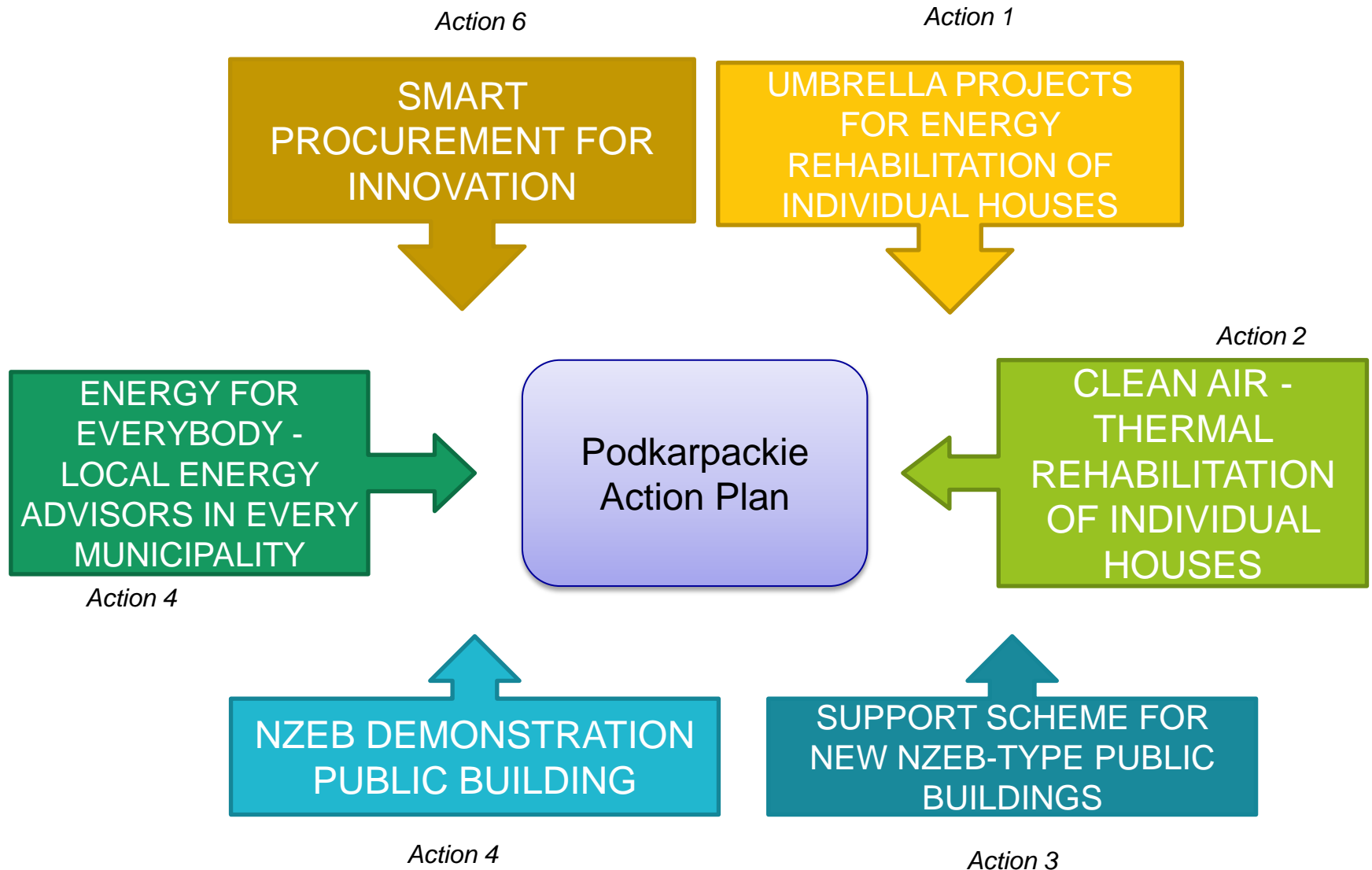
Podkarpackie/Poland

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Action Plan Summary



Action Plan Summary

The Plan is based on components that are intended to complement each other to get the effect of synergy.

Stakeholders:

- *Public: regional authority, municipalities, RRDA, Regional Fund for Environmental Protection and Water Management*
- *Private: construction sector companies (especially SMEs), architects, designers, Podkarpackie Chamber of Civil Engineers, others*
- *Third sector: NGOs*
- *Citizens: House owners and tenants, other, especially suffering energy poverty*

Issues covered:

- *New financial instruments (Action 1, 2, 3)*
- *Activation of demand and combating energy poverty (Action 1, 2, 4)*
- *Professionalization of the construction sector (Action 2)*
- *Innovation (Action 3)*

Timeframe:

Some actions started already in 2016, most will last at least till the end of 2020

Financing:

Some of the actions (1,2,3, 4) require substantial amount of money that may be accessible through ROP, while others (5, 6) are less expensive and may be financed from both EU and national sources.

Action 1: UMBRELLA PROJECTS FOR ENERGY REHABILITATION OF INDIVIDUAL HOUSES



- **Brief summary.**

An action that will allow tackling energy poverty through co-financing of energy retrofit of individual houses thanks to ROP grants.

- **Good practices learnt / identified.**

This action was inspired by lessons learnt from projects with innovative financing, such as “Countdown to Low Carbon Homes”, Target 2050, Energy efficiency refurbishment in public social housing in Andalusia and other projects by the BUILD2LC project partners.

- **How will you adapt the described GPs / Lesson learnt to your territory?**

The ideas from other projects will be used to create appropriate measures and to avoid same obstacles that were identified and overcome.

- **Identified barriers**

Main barriers are of legislative, organisational and social awareness.

- **Next steps within BUILD2LC:**

Some additional bilateral meetings, exchange of ideas and materials, information on how the barriers were overcome.

Action 2: “CLEAN AIR” - THERMAL REHABILITATION OF INDIVIDUAL HOUSES

- **Brief summary.**

An action that will activate demand through comprehensive, standardised and easy to understand measures thanks to information and financial incentives measures

- **Good practices learnt / identified.**

This action is inspired by Countdown to Low Carbon Homes project and KfW Financing Programmes.

- **How will you adapt the described GPs / Lesson learnt to your territory?**

Some solutions can be easily replicated or used as examples. It will also be possible to avoid problems and learn on mistakes.

- **Identified barriers**

Main barriers are of financial, organisational and social awareness.

- **Next steps within BUILD2LC:**

Some additional bilateral meetings, exchange of ideas and materials, information on how the barriers were overcome.



Action 3: SUPPORT SCHEME FOR NEW NZEB-TYPE PUBLIC BUILDINGS

- **Brief summary.**

An action that will allow innovative financing for highest energy standard public buildings.

- **Good practices learnt / identified.**

This action was inspired by lessons learnt from projects with innovative financing, such as Innovation in financial instruments and other projects by the BUILD2LC project partners.

- **How will you adapt the described GPs / Lesson learnt to your territory?**

The practices will be used as a guideline on how to address the issue.

- **Identified barriers**

Main barriers are of legislative, organisational, educational and awareness.

- **Next steps within BUILD2LC:**

Some additional materials, especially financial ones, legislative (in the context of European regulations), information on how the barriers were overcome.



Action 4: NZEB DEMONSTRATION PUBLIC BUILDING

- **Brief summary.**
An action in which new demonstration public building will be developed.
- **Good practices learnt / identified.**
This action was inspired by lessons learnt from Bračak Energy Centre in Croatia as well as Manantia: A+ eco-business building with Andalusian patio concept and other projects by the BUILD2LC project partners.
- **How will you adapt the described GPs / Lesson learnt to your territory?**
The practices will be used as a guideline on how to avoid and solve problems
- **Identified barriers**
Main barriers are legal and financial
- **Next steps within BUILD2LC:**
Some additional materials, especially financial ones, legislative (in the context of European regulations), information on how the barriers were overcome.



Action 5: ENERGY FOR EVERYBODY - LOCAL ENERGY ADVISORS IN EVERY MUNICIPALITY

- **Brief summary.**

An action that will activate demand and combat energy poverty thanks to professionally prepared energy advisors who will be accessible easily for everybody in every municipality

- **Good practices learnt / identified.**

This action is based on Inducing change in behaviour through energy managers and end-users capacity building, Target 2050, Achieve, and on other projects by the BUILD2LC project partners.

- **How will you adapt the described GPs / Lesson learnt to your territory?**

Some solutions can be easily replicated or used as examples. It will also be possible to avoid problems and learn on mistakes.

- **Identified barriers**

Main barriers are of financial, as well as lack of interest from the part of local authorities

- **Next steps within BUILD2LC:**

Some additional bilateral meetings especially with energy advisors, exchange of ideas and materials, information on how the barriers were overcome.

Action 6: SMART PROCUREMENT FOR INNOVATION

- **Brief summary.**

An action that will boost innovation thanks to new procurement procedures.

- **Good practices learnt / identified.**

This action was inspired by lessons learnt from project Technological Corporation of Andalusia: regional RTDI funding Public-Private Partnership Smart Procurement from Jämtland Härjedalen region and other projects by the BUILD2LC project partners.

- **How will you adapt the described GPs / Lesson learnt to your territory?**

The ideas from other projects will be used to create appropriate measures and to avoid same obstacles that were identified and overcame.

- **Identified barriers**

Main barriers are of legislative, organisational and social awarness.

- **Next steps within BUILD2LC:**

Some additional bilateral meetings, exchange of ideas and materials, information on how the barriers were overcame.



Action Plan Summary

Action name	Topic(s)	Cost and funding source	Timeline	Main stakeholders	How you could help us?
Action 1: UMBRELLA PROJECTS FOR ENERGY REHABILITATION OF INDIVIDUAL HOUSES	<ul style="list-style-type: none"> - Financial instruments. - Activation of demand and combating energy poverty. 	175 milion euro, ERDF	2018 elaboration of the measure, 2019 – legal procedures in. 2020 – possible call for proposals	<ul style="list-style-type: none"> - Regional and local authorities - NGOs - inhabitnats 	
Action 2:“CLEAN AIR” - THERMAL REHABILITATION OF INDIVIDUAL HOUSES	<ul style="list-style-type: none"> - Financial instruments. - Activation of demand and combating energy poverty. - Professionalisation - Innovation 	Not estimated yet, national sources	2018 – development of the action 2019 – start of the action for individual stakeholders	<ul style="list-style-type: none"> - Inhabitants - Local authorities - BOS Bank - WFOSiGW - NFOŚiGW 	
Action 3: SUPPORT SCHEME FOR NEW NZEB-TYPE PUBLIC BUILDINGS	<ul style="list-style-type: none"> - Financial instruments. - Activation of demand and combating energy poverty. - Innovation 	Not estimated yet ERDF (ROP)	2017 – elaboration of the scheme 2018 – formal acceptance 2019 – call for proposals 2019 – 2021 – implementation of the construction works	<ul style="list-style-type: none"> - Local and regional authorities - Public bodies - Chamber of Civil Engineers 	

Action Plan Summary - continued

Action name	Topic(s)	Cost and funding source	Timeline	Main stakeholders	How you could help us?
Action 4: NZEB DEMONSTRATION PUBLIC BUILDING	<ul style="list-style-type: none"> - Professionalisation - Innovation - Activation of demand 	10 million PLN, ERDF, investors	2017 – elaboration of the project 2018 – public procurement, start of construction works 2019 – finalisation of the project, opening the building	<ul style="list-style-type: none"> - Podkarpackie Regional Chamber of Engineers - Professionals - Public institutions 	
Action 5: ENERGY FOR EVERYBODY - LOCAL ENERGY ADVISORS IN EVERY MUNICIPALITY	<ul style="list-style-type: none"> - Activation of demand and combating energy poverty. - Professionalisation - Innovation 	230 thousand euro National sources (National Fund of Environmental Protection)	2018 – development of the project.. 2019 – implementation of the project	<ul style="list-style-type: none"> - Inhabitants - Regional and local authorities - NGOs - Professional and expert organisations 	
Action 6: SMART PROCUREMENT FOR INNOVATION	<ul style="list-style-type: none"> - Financial instruments. - Activation of demand - Innovation 	207 426,00 euro, own sources of RRDA with possible support from local authorities	2016 – start of the project 2016 – 2019 Implementation phase 2019 – development of the Competence Centre	<ul style="list-style-type: none"> - Local and regional authorities - Public bodies 	



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Thank you!

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