



GPP4Growth
Interreg Europe



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Green public procurement for resource-efficient regional growth

Introduction to the GPP4Growth project
Lombardy Region activities and best practices

**Environmental Issues and the
European Green Deal actions for 2050**

29 November 2021, online workshop



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What is GPP?

Green Public Procurement (GPP) is the process by which the public sector procures products, services or jobs, using green criteria when evaluating tenders.



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What is GPP4Growth?

Green Public Procurement for resource-efficient regional growth

GPP4Growth is a European project approved in the framework of the European INTERREG Europe 2014/2020 program which aims to create opportunities for public authorities to stimulate eco-innovation, resource efficiency and green growth through GPP.



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It aims to improve efficiency policies of resources and to support public administrations and companies to adopt approaches that consider the cost of the life cycle resources and improve overall management resources and waste, through GPP and by sharing practices and experiences and to report the lessons learned in policies and action plans.

→ green purchases as an effective tool to achieve many of the objectives contained in the environmental strategies of the European Union

Green Growth

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- reduce energy and ecological footprint, helping to tackle climate change
- reduce the environmental impact
- contribute to the sustainable use of natural resources
- promote innovation and competitiveness
- act as an example for the private sector
- save public resources, considering life cycle costs

A balanced partnership

9 PARTNERS FROM 9 COUNTRIES:

-  Greece, University of Patras (lead partner)
-  Italy, Lombardy Region
-  Poland, Lodzike Region
-  Belgium, Province of Antwerp
-  Spain, Regional government of Andalusia
-  Latvia, Zamagle Region
-  Bulgaria, Economic Development Agency
-  Ireland, Department of Climate Action and Environment Communication
-  Malta, Malta Development Foundation



Facts & Figures

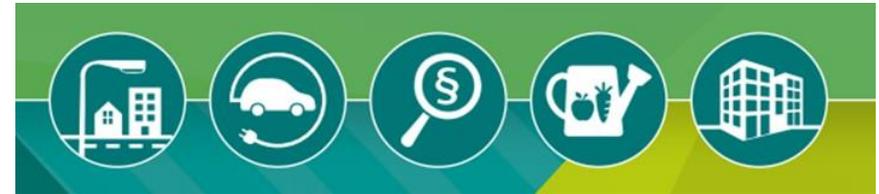
- ✓ Priority axis 4 - Objective 4.2
- ✓ Start date: January 1st 2017
- ✓ End date: December 31st 2021
- ✓ Duration: 60 months (36 in phase 1 + 24 in phase 2)
- ✓ Total budget: € 1,734,769.00
- ✓ Funding sources: ERDF + national contributions
- ✓ 6 Regional + 3 National operational programmes.

Green Public Procurement

14% of EU GDP

Government expenditure on works,
goods and services
(~ EUR 1,8 trillion annually)

Major driver for innovation, providing
industry with incentives for green
products / services



(Main) areas of application



... but also computers, electronics, paper, food, lighting, imaging,
sanitary, heat and power, ...

Why **aren't** all regions doing it already?



- Lack of legal clarity in applying GPP criteria
- Lack of expertise in applying GPP criteria
- Lack of resources



- Limited awareness of benefits
- Lack of political support for GPP



- Different procedures across EU making it difficult for bidders
- Limited knowledge on the potential of green products in the market

How GPP4Growth aspires to help

- ✓ Improve resource efficiency policies in partners territories, incorporating green public procurement (GPP).
- ✓ Exchange practices and experiences on the benefits and methods for implementing GPP to promote green growth.
- ✓ Support public administrations and companies to adopt lifecycle cost approaches and improve the overall management of resources and waste.

How will GPP4Growth help administrations?



- Interregional workshops on
 - different GPP approaches
 - ecolabels and non-exclusive GPP practices
 - monitoring green contracts
- Existing experience visits on GPP processes and results
- Comparative analysis report on GPP in the consortium countries
- 1 digital Life Cycle Costing method and resources

How will GPP4Growth help policy making?



- Needs analysis report for the GPP4Growth regions
- Policy recommendations report for the GPP4Growth regions
- 14 policy briefs based on project's lessons learnt
- 9 action plans to improve the 9 policy instruments addressed
- 1 regions summit on GPP to allow EU level learning and exchange of experiences

Expected impact

- Over 7% increase in the number of companies in partners' regions, integrating environmental factors and costs when producing goods and/or providing supplies, services and works;
- Increased capacity of 200 staff of public administration to effectively implement resource efficiency policies, applying GPP;
- 10+ M euros of investments unlocked to promote new green products and services development;
- Increased knowledge awareness of over 1000 stakeholders to influence of GPP on the adoption of sustainable consumption and production patterns by companies.

Phase 1 activities

A1

Joint analysis and peer reviews

- Thematic studies, guides on relevant policy aspects

A2

Public dialogue

- Consultation with regional stakeholders on key issues

A3

Interregional learning & capacity building

- Workshops, existing experience visits, policy learning events

A4

Transferable policy methods & resources

- Digital lifecycle cost method, policy briefs

A5

Policy impact

- Joint development of action plans, implementation monitoring

The first phase lasted for 3 years and focused on the exchange of experience, the thorough study of the subject, the recording of current status and good practices and the identification of obstacles

Phase 2 activities

- For the first time, a Phase 2 has been added to the implementation of Interreg Europe projects.
- During Phase 2, which lasts 2 years, the main task of the project is to monitor the implementation of the action plan and to report problems and progress in its implementation.

Two reasons for including a second phase:

- 1) The impact of interregional cooperation usually takes time:
 - With the introduction of Phase 2, projects will be better able to monitor the full impact of cooperation while it is also ensured that the policy changes achieved after Phase 1 are still formally mentioned in the program
- 2) The ability to estimate its long-term effect policy change
 - The success of the program is judged by the number of policy changes and the amount of funds affected by the partnership. However, these indicators say nothing about the benefits that these policy changes bring to the regions when implemented.

Role of the Lombardy Region in the GPP4growth project



- Realization of an online survey aimed at European stakeholders to identify the priority areas on which to focus interventions
- Development of the Action Plan for the implementation of the GPP
- Organize moments of discussion, sharing and information

GPP4Growth High Political Event

organized by Lombardy Region



Final dissemination event gathering executives and policy makers from the regions to share project achievements and disseminate the results of the GPP4Growth action plan implementation, hosted by Lombardy Region.

The event focused on political contributions regarding Green Public Procurement for eco-innovation, resource efficiency and green growth from all 9 partners of the project. Furthermore, it hosted interventions from experts in this sector and some of the most important best practices were presented.

Open to everyone



ACTIONS ON THE GROUND GPP4Growth Interreg Europe



Green Public Procurement for eco-innovation, resource efficiency and green growth

High Political Event

 [Video record of the event](#)



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Action Plan for Lombardy Region green purchases

May 2020

It aims primarily at encouraging the adoption of sustainable practices within public offices, identifying a core of pilot actions aimed at the offices of the Lombardy Region and the extended regional system (SiReg). The regional experience can thus represent a testing ground and a good practice to be extended to all entities and individuals to be involved in the Lombardy region.

Objectives

- Reduce the environmental and social impact of goods, services and works acquired by the Public Administration
- Select the best performing and most innovative suppliers
- Promote environmental product and process innovation (ecological conversion), increasing the competitiveness of Lombard companies
- Streamline purchasing processes and save costs along the life cycle

Four lines of actions

4 lines of action:



The sustainability of the Lombardy Region and SiReg buildings



Sustainability in the activities of contracting stations and companies



Management sustainability of the Lombardy Region



The sustainability of individual employee behavior

Improve the sustainability of the Lombardy Region and the SiReg system

Promote the application of GPP guidelines introduced by the Procurement Code through the improvement of knowledge and skills



The sustainability of the Lombardy Region and SiReg buildings

Monitor the progress of the practices in order to check the environmental sustainability of the regional offices and of the SiReg system bodies.

STEP 1

Energy diagnosis of buildings owned

- analysis of consumption and waste production
- analysis of CO2 emissions

STEP 2

Starting from the results of the energy audit:

- plan to implement energy efficiency and reduce consumption (elaboration of a Plan of intervention)
- compensation program for residual CO2 emissions.

At the moment, we have started a monitoring process with technical specialized support for the Energy Manager functions of the Lombardy Region, with internal resources.



Sustainability in the activities of contracting stations and companies

Unfortunately, due to the Covid-19 emergency several initiatives have been postponed, but we have taken some steps...

→ Communication campaign **#plasticaconsapevole**

→ **CompraVerde – BuyGreen:**

- Online Seminars
- GPP Academy

→ **1st Regional Forum for Sustainable Development** 18th – 21st November 2020
2nd Regional Forum for Sustainable Development 25th – 27th November 2021
Organized by Lombardy Region.

→ **Online technical assistance service** set up to disseminate the knowledge of GPP through timely and punctual responses to the various contracting stations in the area – Unioncamere (2017-2018)



Sustainability in the activities of contracting stations and companies



#plasticaconsapevole

The Lombardy Region, with internal resources, have carried out a **communication campaign** aimed at directing its staff towards more conscious forms of behaviour but also having positive repercussions on the outside.

ACTIVITIES:

1. **installation of the water dispensers** in all the breaks areas;
2. **immersive exhibition** has been held at Palazzo Lombardia, with images of Mandy Barker, a British artist who has received international recognition for her photographic work on plastic waste;
3. **Functional gadgets** to all the employees (e.g reusable water bottle made of glass).



Sustainability in the activities of contracting stations and companies

 #plasticaconsapevole



Sustainability in the activities of contracting stations and companies



Monitoring System → it is the tool that detects the progress data of the CReIAMO PA Project, observed and analyzed from a procedural, financial and physical point of view.

The monitoring contributes to the systemization of both the large number of data generated by the project activities, and the information flows between the subjects involved in various capacities in the management and implementation of the CReIAMO PA Project.

Lombardy Region annually provides its data.

2020: all purchases made by ARIA Spa, the regional central purchasing body, contained MEC - for an economic value of 90 M €

Management sustainability of the Lombardy Region



Management aspects

- Monitoring of the electricity supply derives from renewable sources.
- Installation of microfiltered, cooled and carbon dioxide dispensers.

Initiatives and events

- Events have been suspended due to COVID-19 emergency – but the 2nd Forum for Sustainable Development organized by the Lombardy Region took place last week, both in presence and in streaming.
- Printed products and sustainable gadgets.





The sustainability of individual employee behavior

Develop a sensitivity towards the issue of environmental impacts generated by individual behavior through a dissemination aimed at the staff of public offices – almost 3,000 employees work at Palazzo Lombardia!

- **operational guidelines** (in the form of infographics) on sustainability practices to be adopted within public offices
- **internal training** activities – suspended at the moment.

- **PILOT ACTION 1: collection, disposal and possible reuse of surgical masks following the Covid-19 pandemic**

- **PILOT ACTION 2: making the services at Palazzo Lombardia sustainable and outsourcing this best practice to all the local offices**
 1. Strengthening separate waste collection;
 2. Activation of a circularity mechanism on regional services;
 3. Reduction of plastic use with particular attention to beverage and snack distributors;
 4. Monitoring of the cleaning and sanitizing products used and "fight" against waste;



Regione
Lombardia



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Thank you!

Contacts:

viviana_catalano@regione.lombardia.it

Websites:

<https://www.interregeurope.eu/gpp4growth/>
[Regione Lombardia – Gpp4Growth project](#)

Social Media:

[Facebook](#)
[Twitter](#)
[Linkedin](#)