



REDUCES
Interreg Europe



European Union
European Regional
Development Fund

Circular Economy in Maramures (Romania) Status Quo

Mihaela Lițe

Maramures County Council
mihaela.lite@maramures.ro

Kick-off meeting Turku, November 19, 2019



Maramures County:

- located on the North-Western part of Romania, at the border with Ukraine
- part of the North-West development region (regions are not administrative units in Romania)
- the residence is Baia Mare

Indicators	Maramures County	National level ROMANIA
Population (2019)	460,469	19,405,156
Area (sq. km)	6,215	238,391
Number of settlements (2019)	76	3,181
Share of urban population (%) (2019)	51.36%	53.85%
GDP per capita (EUR, current prices, 2017)	6,530 EUR	9,500 EUR
Services		55.8%
Industry		24.2%
Construction		5.9%
Agriculture		4.4%

CE IN ROMANIA - Legislation

- The European Legislation in the field of waste has been transposed into national legislation as follows:
 - **2002** - Government Decision no. 856 on the records of the waste management and approval of the list containing the waste
 - **2010** - Law no. 132 regarding the selective collection of waste in public institutions
 - **2011** - Law no. 211 on the waste regime, republished 2014 amended by the Emergency Ordinance no. 68/2016
 - **2015** - Law no. 249 regarding the management of packaging and packaging waste
 - **2018** - Emergency Ordinance no. 74/ for amending and supplementing Law no. 211/2011 regarding the waste regime, of Law no. 249/2015 regarding the management of packaging and packaging waste and the Emergency Ordinance no. 196/2005 regarding the environmental fund.

CE IN ROMANIA - Legislation

- The legislative package has been elaborated with the purpose of aligning the Romanian and European legislation in the field of waste management, and aims to implement the economic instruments "**pay as you throw**", "**extended producer responsibility**" and "**storage tax**", as well as the establishment responsibilities of all parties involved, including taking into account the changes made by promoting the circular economy package.
- In line with the approach at the European Commission level, which is reflected in the circular economy package, the "**contribution to the circular economy**" is set instead of the deposit tax.

CE IN ROMANIA - Legislation

- Although the Waste Framework Directive was transposed in 2011 by Law no. 211, the achievement of the objectives remains a challenge for Romania:
- minimum **50%**, preparation for reuse and recycling of paper, metal, plastic and glass waste (coming from households and possibly from other waste streams similar to household waste), by 2020;
- **70%** preparation for re-use, recycling and other material recovery operations for non-hazardous waste from construction and demolition activities, by 2020 at least.



CE IN ROMANIA policy framework

Institutional actors responsible for resource efficiency policies:

- ✓ **Ministry of Economy, Energy and Business Environment**

Is dealing with:

- competitiveness and investment policy; innovation;
- mineral resources, energy efficiency and renewable energy policy.

- ✓ **Ministry of Environment, Water and Forests**

- is dealing with waste management policy;

- ✓ **County Councils & Municipalities**

- management of the waste generated on their territory, local taxes...

CE IN ROMANIA

The early warning report for Romania issued by the Commission on 24.9.2018 on the implementation of EU waste legislation, including the early warning report for Member States at risk of missing the 2020 preparation for re-use/recycling target on municipal waste states that in 2016, Romania's recycling rate (including composting) reported to Eurostat was **13 %**, while its landfilling rate was **69 %**, one of the highest in Europe.

Based on an analysis of existing and firmly planned policies in the area of waste management, Romania is considered at risk of missing the 2020 target of 50 % preparation for re-use/recycling of municipal waste together with other 13 countries (Bulgaria, Croatia, Cyprus, Estonia, Finland, Greece, Hungary, Latvia, Malta, Poland, Portugal, Slovakia and Spain).

CE IN ROMANIA

Key findings of this report:

- Romania's separate collection service, including for bio-waste, is not being sufficiently implemented;
- there are not enough economic incentives to move away from disposal;
- extended producer responsibility schemes for packaging are not efficient and do not fully cover the costs of separate collection;
- the necessary infrastructure is still lacking;
- more investment is needed in projects higher up the waste hierarchy (e.g. recycling) that go beyond treatment of residual waste; and
- public engagement in separate collection is very low.

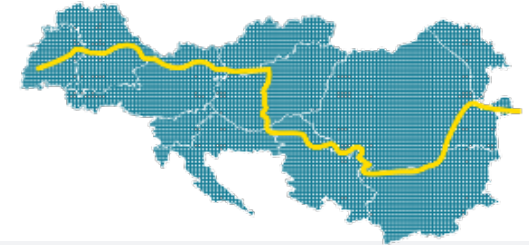
CE in Romania – best practice

SIGUREC



A broad initiative, implemented in Romania following an official agreement between private companies (Green Group holding, the Large Retailers' Association of Romania - AMRCR, Ecopaper SA, Romcarbon SA, ALRO Slatina) and public authorities – the Ministry of the Environment and Climate Change, municipalities, and recyclers.

CE PROJECTS IN NW REGION



1. MOVECO: <http://cciabn.ro/moveco/>

Moto: "Let's make the world a more circular place !"

danube-goes-circular.eu

Online platform for changing resources and products:

<https://danube-goes-circular.eu/>

Companies and research institutions from countries in the Danube region can exchange products, materials and resources for reuse and build cooperation networks to promote a circular economy.



Piața pentru Materiale pentru Reutilizare



Colaborare



Circulara Economie Toolbox



Responsabilitatea extinsă a producătorului

CE PROJECTS IN NW REGION

2. C-Voucher - Circular value chains within Regional Strategies for European Innovation

- Partnership: international consortium of development agencies, accelerators, clusters and universities from 6 European states
- Program: Horizon 2020
- Budget: 5.21 million euros, of which 1.4 million direct grants for companies (in the form of innovation vouchers) and 2.8 million allocated to the Acceleration Program (coaching support services for the development of innovative solutions)

ACTIONS:



- ❖ 2 financing calls for innovation vouchers in the circular economy (autumn 2018 and autumn 2019)
- ❖ 2 financing calls for companies wishing to adopt the solutions developed within the Acceleration Program

CE IN MARAMURES



Maramures County Council is currently implementing the project **”Integrated waste management system in Maramures county”**, project co-financed from the FEDR through Sectorial Operational Program Environment 2007-2013, with the following results:

- Center for Integrated Waste Management, including the Ecological Warehouse, Sorting Station, Mechanical-biological treatment station and attached buildings and facilities
- Transfer Stations, Sorting Stations & Bulk Waste Collection Centers
- Closing of 6 non-compliant urban warehouses;
- Provision of the necessary equipment and goods (machines, equipment, containers for collection and individual composting).

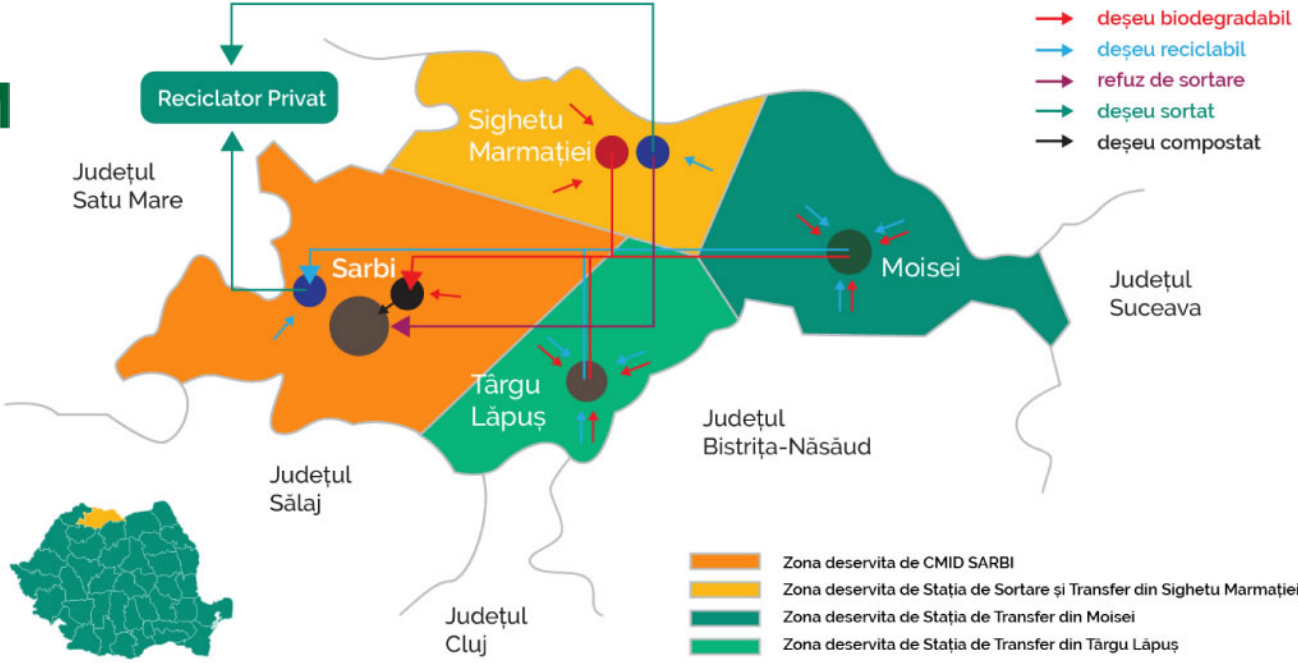


CE IN MARAMUREȘ

The Association of Inter-Community Development for the Integrated Management of the Household Waste in the county of Maramureș (ADIGIDM) is formed by the 76 territorial administrative units (cities and municipalities) of the county of Maramureș and the County Council of Maramureș.



The County was divided into 4 areas served by the main center and 3 transfer stations.





REDUCES

Interreg Europe



European Union
European Regional
Development Fund

Thank you!