Sustainable Development in Bucharest-Ilflov Region

The Forum for Sustainable Development and Entrepreneurship, Bucharest, Romania
March 14, 2017

Liviu Rancioaga,
Bucharest-Ilflov Regional Development Agency

www.adrbi.ro  www.inforegio.ro
I. Regional development system

II. Bucharest-Ilfov Region

III. BIRDA activities

IV. Planning, Programming 2014-2020

V. European Week of Sustainable Development

VI. Sources
I. Regional development system

ROMANIA - 8 regions for socio-economic development
Law nr.315 / 2004

Following the principles of EU regional development and cohesion policy

CDRBI - decisional body
BIRDA - executive body
II. Discover Bucharest-Ilfiov Region

One of the 276 EU NUTS 2 regions, a region including the Capital City

<table>
<thead>
<tr>
<th></th>
<th>BI Region</th>
<th>Bucharest</th>
<th>Ilfov</th>
<th>% of BI Region in Romania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area</td>
<td>1 821 km²</td>
<td>13.1%</td>
<td>86.9%</td>
<td>0.76</td>
</tr>
<tr>
<td>Population</td>
<td>2 272 163 inh.</td>
<td>82.89%</td>
<td>17.11%</td>
<td>11.29</td>
</tr>
</tbody>
</table>
The 2nd richest in Eastern part of the EU (35.600 €/inh. GDP in purchasing power standards) - more than all the Hungarian, Polish, Bulgarian, Croatian regions and the Baltic countries.*

*Eurostat, 2014 (published 2016)
Population distribution

Total Romania: 21.35 million inhabitants
- Rural RO 45%
- Urban RO 55%

Bucharest 17.6%

Source: 2011, Population and housing Census

Total BI Region: 2.25 million inhabitants
- Rural BI R. 8%
- Urban BI R. 92%

Municipality of Bucharest
- 8 cities
- 32 communes
- 91 villages

www.inforegio.ro www.adrbi.ro
Structure of the BI economy

Services: from 53.1% in 1995 to 75% in 2005-2013
Economic indicators

**GDP in purchasing power standards** - 35,600 Euro/inhabitant, twice the national average (15,200 Euro/inhabitant), 129% of the EU28 average*; next Romanian region: 58% of EU average)

*) Eurostat 2014

City Gate Towers, Bucharest
**Economic indicators (2)**

- **Foreign direct investments (FDI)** - over 35 billion euro-about 60% of the national ones (next 3 regions - about 9%, 8%, 7%)
- **SMEs** - 23% of the national no.

* 2015
Bucharest-Ilflov transport & modern infrastructure crossroad

- **Subway Network:** 70 km, 51 metro stations
- Starting point of the 8 national main railways interlinking it with all the other regions of Romania and neighbouring countries
- Another 11 metro stations (EUR 2.4 bil.)
- Bucharest South Ring Road (EUR 700 mil.)

Bucharest Piața Victoriei metro station
Bucharest-Ilfov transport & modern infrastructure crossroad (2)
Bucharest-IIfov transport & modern infrastructure crossroad (3)
Construction & real estate: industrial & retail structures, office spaces, business support centers, residential parks, entertainment centers & parks, especially in the North and West of Bucharest.
Bucharest-Ilfov Region - Services sector

- Telecomunications, financial interme-diation, banking, education and research sectors, transport and storage, business services and trade - activities in retail and wholesale

- R&D&I: BI Region represents the center of innovation and research in Romania: 22.74% of the innovative active companies in Romania.

Siriului Business Centre, Bucharest, REGIO beneficiary
Tourism - business, congress & exhibition, spa & wellness, museums, gardens and parks

Cernica Monastery, Ilfov County
Tourism - Day and night entertainment

Old center, Bucharest
III. BIRDA - BUCHAREST-ILFOV REGIONAL DEVELOPMENT AGENCY

- Non-governmental, public utility, non-profit body
- 1999 - NGO for public utility
- 2004 - update regional development law
- 2007 - intermediate body for Regio

BIRDA provides specific services to the local public administration as well as to the private sector for the development of the Bucharest-Ilfov region

Mihai Eminescu nr. 163, Sector 2, Bucharest
III. ACTIVITIES CARRIED OUT BY BIRDA FOR THE IMPLEMENTATION OF REGIO

- Information, communication and promotion
- Support for the development of projects
- Evaluation, selection and contracting of projects
- Projects monitoring
- Projects assessment
- Technical assistance
## IV. Planning, Programming 2014-2020

### Romanian Objectives from Europa 2020 Strategy  
“smarter, greener, more inclusive”

<table>
<thead>
<tr>
<th>No</th>
<th>Objective</th>
<th>Value EU</th>
<th>Value RO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Employment of the 20 – 64 years olds</td>
<td>75%</td>
<td>70%</td>
</tr>
<tr>
<td>2</td>
<td>R&amp;D / Innovation</td>
<td>3% din GDP</td>
<td>2% din GDP</td>
</tr>
<tr>
<td>3</td>
<td>Climate change / energy</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Reducing gas emissions</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td></td>
<td>- More energy from renewables</td>
<td>20%</td>
<td>24%</td>
</tr>
<tr>
<td></td>
<td>- Increase in energy efficiency</td>
<td>20%</td>
<td>19%</td>
</tr>
<tr>
<td>4</td>
<td>Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Reducing school drop-out rates</td>
<td>10%</td>
<td>11,3%</td>
</tr>
<tr>
<td></td>
<td>completing third level education</td>
<td>40%</td>
<td>26,7%</td>
</tr>
<tr>
<td>5</td>
<td>Poverty / social exclusion</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>fewer people in or at risk of poverty and social exclusion</td>
<td>20 mil. pers</td>
<td>580.000 pers</td>
</tr>
</tbody>
</table>
IV. Planning, Programming 2014-2020

Legal Framework (1):

- Europe 2020 Strategy
- Regulations C. E-no. 1300, 1301, 1303, 1304 from 2013
- Common Strategic Framework 2014-2020 for the ERDF, ESF, EAFRD, FEPAM,
- Conclusions of the fifth report on economic and social cohesion,
- European Union's Strategy for Danube Macroregion (SUERD)
IV.Planning, Programming 2014-2020

Legal Framework (2):

• Memorandum - Approval of actions and documents relating to the preparation for and implementation of EU funds in the period 2014-2020

• Methodology of planning regional development 2014-2020 - Ministry of regional development and public administration (2012)

• National and Sectorial Strategies

• Territorial development strategy of Romania
  http://www.sdtr.ro/

• Partnership Agreement with Romania
IV. Planning, Programming 2014-2020

- **Strategy for territorial development of Romania** is the document programmatically – which establish development guidelines of Romania at the regional scale, as well as interregional and national and territorial deployment for a period of over 20 years.
Strategy for territorial development of Romania:

• Supporting the development of polycentric national territory;

• Supporting the development of economic zones with international vocation;

• Ensuring increased connectivity small and medium-sized cities with large cities;

• Supporting basic infrastructure development by providing access to all localities in services of general interest;

• Strengthening co-operation between public authorities at various administrative levels in order to ensure a harmonious development of the national territory
IV. Planning, Programming 2014-2020

- A Plan for Bucharest-Ilfov regional development - based on a consultation process

There were 9 thematic working groups at the level region BI:
- Employment, social inclusion, and social services;
- Competitiveness and energy efficiency;
- Rural development, agriculture, fishing;
- Education;
- Health services;
IV. Planning, Programming 2014-2020

- Tourism, culture and cultural heritage;
- Environmental and climate changes;
- Transport;
- Communications and information technology.

- From the working groups were part: Ilfov County Council representatives, the General Council of Bucharest, local authorities, Regional Directorate of statistics, agencies for employment, directions for culture, religious affairs and cultural heritage, the business community, employers, trade unions, public health directions etc.
Programmatic document elaborated:

- **Bucharest Ilfov Regional Development Plan**

- A strategic document that outlines the priorities for the Bucharest-Ilfov development region in terms of competitiveness, social cohesion and sustainable development and meet the specific challenges for 2014-2020
Overall objectives:

• Strengthening regional competitiveness;

• Reduction intra-regional disparities;

• Urban-rural sustainable development
IV. Planning, Programming 2014-2020
Bucharest-Ilfov Regional Development Plan (2)

Specific objectives (S.O):
✓ S.O.1. Increasing competitiveness of SMEs
✓ S.O.2. Strengthening research, technological development and innovation
✓ S.O.3. Strengthening social and territorial cohesion in the region
✓ S.O.4. Promoting sustainable transport and reducing bottlenecks in transport networks
✓ S.O.5. Improvement of environment and supporting sustainable development in the Bucharest-Ilfov
✓ S.O.6 Transition to an economy with low emissions of carbon dioxide
For each specific objective (S.O.) have been defined strategic directions and several priorities of interventions:

S.O. 1. Increasing competitiveness of SMEs
• Improving the competitiveness of SMEs, including those working in the agricultural sector
• Supporting innovation in the enterprise of distribution and adoption of new technologies

O.S. 2 - Strengthening research, technological development and innovation
• The development of research and development
IV. Planning, Programing 2014-2020
Bucharest-Ilfov Regional Development Plan (4)

S.O.3 - Strengthening social and territorial cohesion in the region
• Strengthening territorial cohesion
• Strengthening social cohesion

S.O.4. Promoting sustainable transport and reducing bottlenecks in transport networks
• Promotion of low-carbon emission transport
• Modernization and development of transport infrastructure, especially in urban areas-
IV. Planning, Programming 2014-2020

Bucharest-Ilfov Regional Development Plan (5)

O.S.5 - Improvement of environment and supporting sustainable development in the Bucharest-Ilfov

• Improve the quality of urban environment
• Sustainable development

S.O.6 Transition to an economy with low emissions of carbon dioxide

• Increasing energy efficiency
Are identified a total of 12 major projects (more than 50 Mil euro):

<table>
<thead>
<tr>
<th>Name</th>
<th>Operational Programme</th>
<th>Specific objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extreme Light Infrastructure - Nuclear Physics (ELI-NP), phase II</td>
<td>Competitiveness O.P. 2014-2020</td>
<td>Strengthening the research, technological development and innovation</td>
</tr>
<tr>
<td>Rehabilitation of railway line Bucharest-Henri Coandă Airoport</td>
<td>Large Infrastructure O.P. 2014-2020 (priority axis 1)</td>
<td>Promoting sustainable transport and reducing bottlenecks in transport networks</td>
</tr>
<tr>
<td>Metro line 5 – Râul Doamnei – Eroilor section, including Valea Ialomiței</td>
<td>LIOP 2014-2020 (priority axis 1)</td>
<td>Improve the environment and supporting sustainable development</td>
</tr>
</tbody>
</table>
V. European Sustainable Development Week

30 MAY - 5 JUNE

- a European-wide initiative to stimulate and make visible activities, projects and events that promote sustainable development and the Sustainable Development Goals (SDGs)

http://www.esdw.eu/
V. European Sustainable Development Week

National Focal Point

MINISTRY OF ENVIRONMENT, WATERS AND FORESTS
http://www.mmediu.ro

One event of Bucharest-Ilfov Regional Development Agency
May 30, 2017
VI. Sources


• Romanian National Institute of Statistics, 2012


BUCHAREST-ILFOV REGIONAL DEVELOPMENT AGENCY
Intermediary Body for Regional Operational Programme

THANK YOU FOR YOUR ATTENTION!

163 M. Eminescu Street, Bucharest, Romania
Phone /Fax: +4 021.315.96.59; +4021.315.96.65
Phone helpdesk: + 4021.313.80.99
Email: liviu.rancioaga@adrbi.ro

www.facebook.com/adrbi

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