



CLOSING OF WP4 – GS Economy

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ERDF PP 7- SASD
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Structure

- Economic indicators and text part for WP 4 analysis
- Present situation – progress of economy indicators



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Purpose of act 4.4.

- Update of the analysis done in Donauregionen project and adding of the data from new project partners
- **Act 4.4. deadline: 06. 2010**
- Time frame: 2020
- Text part evaluation – analysis- WP 4



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Text part: main points - 1

1. Evaluation of the economic level of the region
2. Evaluation of the development economic potential of the region:
 - Primary resources (natural potential) and
 - Secondary resources (potential created by human activity)

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Text part: main points - 2

Secondary resources (potential created by human activity)

- Working potential of the region and regional labour market
- Sectoral structure of the regional economy
- Educational structure of the inhabitants in the region
- Research and Development
- Innovation

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Progress – present state

- I received economy indicators (excel) and text part (word) from Slovakia, Serbia, Croatia, Romania, Bulgaria, Moldavia and Ukraine.
- However in the case of Croatia and Ukraine the world and the excel is the same ☹.

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SOUTH EAST EUROPE
Transnational Cooperation Programme

Progress – no final version

I evaluate the word part only and it reflects the excel part.

No final version, as plenty of data are missing

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SOUTH EAST EUROPE
Transnational Cooperation Programme

- Structure
 - Divided into two parts in every country
 - and so I show the result of every country

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I. Evaluation of the economic level of the region	
- GDP for the region in EUR,	
- GDP for the region in the national currency,	
- GDP for the region expressed in buying power,	
- GDP per inhabitant expressed in buying power,	
- Average monthly salary	
- Life expectancy at birth – man (years)	
- Life expectancy at birth – women (years)	
II. Evaluation of the development economic potential of the region	
A. Primary resources (natural potential)	
- petrol (t)	
- natural gas (m ³)	
- ore raw materials (t)	
- non-ore raw materials (t)	
- forest resources (thousand ha)	
- agriculture land (thousand ha)	
B. Secondary resources (potential created by human activity)	
B.1 Working potential of the region and regional labour market	
- number of inhabitants of the region in working age (number and %)	
- number of economically active population in the region (number and %)	
- unemployment rate in the region (%)	
B.2 Sectoral structure of the regional economy	
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)	
- I. sector (Sections A,B,C),	
- II. sector (Sections D,E,F),	
- III. sector (commercial services – Sections G,H,I,J,K),	
- IV. sector (non-commercial services – Sections L, M, N, O, P, Q)	
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employments)	

B.3 Educational structure of the inhabitants in the region	
- Share of inhabitants with primary education, (%)	
- Share of inhabitants with secondary education, (%)	
- Share of inhabitants with higher education, (%)	
B.4 Research and Development	
- Total R&D performed by all sector of performance (percentage of total Human resources in science and technology (% of total population))	
- Structure of enterprises	
- Higher education institutions (pieces)	
- Industrial parks (pieces)	
B.5 Innovation	
- Higher education institutions (pieces)	
- Industrial parks (pieces)	
III. Tourism	
A. Touristic attractions according to the touristic products	
- water tourism	
- recreation and bath tourism	
- health (medical, wellness, fitness, thermal) tourism	
- rural tourism	
- conference and business tourism	
- fishing tourism	
- bicycle tourism	
- horse riding tourism	
- hunting tourism	
- hiking tourism	
- other sport tourism	
- cultural tourism	
- program tourism	
Summary: Attractiveness inventory on NUTS 3 and NUTS 4 levels	
Plus grading touristic attractiveness:	
- significant	
- high	
- average	
- low	
B. Touristic infrastructure on NUTS 3 and NUTS 4 levels	
B1. Number of accommodations and their distribution according to the accommodation types	
- hotel	
- pension	
- camping	
- rural accommodation	
- private accommodation	
- other	
B2. Commerce, services	
- number of retail outlets (per 100 capita)	
- number of catering outlets (per 100 capita)	
- number of community culture institutions (per 100 capita)	
- number of cultural programs (per 100 capita)	
B3. Touristic institutional structure (by text analysis)	

Structure of the required text	Slovakia	Hungary
pages	17	27
Text	very often older years data as well -)	very often older years data as well -)
I. Evaluation of the economic level of the region		
- GDP for the region in EUR,	OK	OK
- GDP for the region in the national currency,	in euro, but no problem	OK
- GDP for the region expressed in buying power,	OK	OK
- GDP per inhabitant expressed in buying power,	OK	OK
- Average monthly salary	OK	OK
- Life expectancy at birth – man (years)	OK	OK
- Life expectancy at birth – women (years)	OK	OK
II. Evaluation of the development economic potential of the region		
A. Primary resources (natural potential)		
- petrol (t)	missing	OK
- natural gas (m ³)	missing	OK
- ore raw materials (t)	OK	OK
- non-ore raw materials (t)	OK	OK
- forest resources (thousand ha)	missing	OK, but no text
- agriculture land (thousand ha)	OK	missing
B. Secondary resources (potential created by human activity)		
B.1 Working potential of the region and regional labour market		
- number of inhabitants of the region in working age (number and %)	OK	OK
- number of economically active population in the region (number and %)	OK	OK
- unemployment rate in the region (%)	OK	OK
B.2 Sectoral structure of the regional economy		
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)		
- I. sector (Sections A,B,C),	OK, but NUTS 3	OK, but NUTS 3
- II. sector (Sections D,E,F),	OK, but NUTS 3	OK, but NUTS 3
- III. sector (commercial services – Sections G,H,I,J,K),	OK, but NUTS 3	OK, but NUTS 3
- IV. sector (non-commercial services – Sections L, M, N, O, P, Q)	OK, but NUTS 3	OK, but NUTS 3
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employments)		
	OK	OK

Structure of the required text	Slovakia	Hungary
pages	17	27
Text	very often older years data as well -)	very often older years data as well -)
I. Evaluation of the economic level of the region		
- GDP for the region in EUR,	OK	OK
- GDP for the region in the national currency,	in euro, but no problem	OK
- GDP for the region expressed in buying power,	OK	OK
- GDP per inhabitant expressed in buying power,	OK	OK
- Average monthly salary	OK	OK
- Life expectancy at birth – man (years)	OK	OK
- Life expectancy at birth – women (years)	OK	OK
II. Evaluation of the development economic potential of the region		
A. Primary resources (natural potential)		
- petrol (t)	missing	OK
- natural gas (m ³)	missing	OK
- ore raw materials (t)	OK	OK
- non-ore raw materials (t)	OK	OK
- forest resources (thousand ha)	missing	OK, but no text
- agriculture land (thousand ha)	OK	missing
B. Secondary resources (potential created by human activity)		
B.1 Working potential of the region and regional labour market		
- number of inhabitants of the region in working age (number and %)	OK	OK
- number of economically active population in the region (number and %)	OK	OK
- unemployment rate in the region (%)	OK	OK
B.2 Sectoral structure of the regional economy		
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)		
- I. sector (Sections A,B,C),	OK, but NUTS 3	OK, but NUTS 3
- II. sector (Sections D,E,F),	OK, but NUTS 3	OK, but NUTS 3
- III. sector (commercial services – Sections G,H,I,J,K),	OK, but NUTS 3	OK, but NUTS 3
- IV. sector (non-commercial services – Sections L, M, N, O, P, Q)	OK, but NUTS 3	OK, but NUTS 3
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employments)		
	OK	OK

Structure of the required text	Croatia	Serbia
Pages	13 pages, no text, only tables	31
Transnational Cooperation	date for the early years and present years also ->	
I. Evaluation of the economic level of the region	OK	OK
- GDP for the region in EUR	OK	OK
- GDP for the region in the national currency	in euro, but no problem in euro, but no problem	
- GDP for the region expressed in buying power	missing	OK
- GDP per inhabitant expressed in buying power	missing	OK
- Average monthly salary	OK	OK
- Life expectancy at birth - man (years)	OK	OK
- Life expectancy at birth - women (years)	OK	OK
II. Evaluation of the development economic potential of the region		
A. Primary resources (natural potential)		
- petrol (t)	missing	missing
- natural gas (m ³)	missing	missing
- ore raw materials (t)	missing	missing
- non-ore raw materials (t)	missing	missing
- forest resources (thousand ha)	OK	OK
- agriculture land (thousand ha)	OK	OK
B. Secondary resources (potential created by human activity)		
B.1 Working potential of the region and regional labour market		
- number of inhabitants of the region in working age (number and %)	OK	OK
- number of economically active population in the region (number and %)	OK	OK
- unemployment rate in the region (%)	OK	OK
B.2 Sectoral structure of the regional economy		
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)	OK, but NUTS 3	OK, but NUTS 3
- I. sector (Sections A,B,C)	OK, but NUTS 3	OK, but NUTS 3
- II. sector (Sections D,E,F)	OK, but NUTS 3	OK, but NUTS 3
- III. sector (commercial services - Sections G,H,I,J,K)	OK, but NUTS 3	OK, but NUTS 3
- IV. sector (non-commercial services - Sections L, M, N, O, P, Q)	OK, but NUTS 3	OK, but NUTS 3
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employment)	OK	OK




Structure of the required text	Croatia	Serbia
B.3 Educational structure of the inhabitants in the region	missing	OK
- Share of inhabitants with primary education (%)	missing	OK
- Share of inhabitants with secondary education (%)	missing	OK
- Share of inhabitants with higher education (%)	missing	OK
B.4 Research and Development	missing	OK
- Total R&D performed by all sector of performance (percentage of total Human resources in science and technology (% of total population))	missing	OK
- Structure of enterprises	only numbers	OK
B.5 Innovation	missing	OK
- Higher education institutions (pieces)	missing	OK
- Industrial parks (pieces)	missing	OK
III. Tourism	missing	missing
A. Touristic attractions according to the touristic products	missing	missing
- water tourism	missing	missing
- recreation and bath tourism	missing	missing
- health (medical, wellness, fitness, thermal) tourism	missing	missing
- rural tourism	missing	missing
- conference and business tourism	missing	missing
- fishing tourism	missing	missing
- bicycle tourism	missing	missing
- horse riding tourism	missing	missing
- boating tourism	missing	missing
- hiking tourism	missing	missing
- other sport tourism	missing	missing
- cultural tourism	missing	missing
- program tourism	missing	missing
Summary: Attractions inventory on NUTS 3 and NUTS 4 levels	missing	missing
Plus grading touristic attractiveness:	missing	missing
- significant	missing	missing
- high	missing	missing
- average	missing	missing
- low	missing	missing
B. Touristic infrastructure on NUTS 3 and NUTS 4 levels:	missing	missing
B1 Number of accommodations and their distribution according to the accommodation types	missing	missing
- hotel	missing	OK
- pension	missing	OK
- camping	missing	OK
- rural accommodation	missing	OK
- private accommodation	missing	OK
- other	missing	OK
B2 Commerce, services	missing	missing
- number of rental outlets (per 100 capita)	missing	OK
- number of catering outlets (per 100 capita)	missing	OK
- number of community cultural institutions (per 100 capita)	missing	OK
- number of cultural programs (per 100 capita)	missing	OK
B3 Touristic institutional structure (by text analysis)	missing	missing

Structure of the required text	Romania	Bulgaria
Pages	65	49+5+2
Transnational Cooperation		
I. Evaluation of the economic level of the region	OK	OK
- GDP for the region in EUR	OK	OK
- GDP for the region in the national currency	in euro, but no problem	OK
- GDP for the region expressed in buying power	OK	only NUTS 2
- GDP per inhabitant expressed in buying power	OK	only NUTS 2
- Average monthly salary	OK	OK
- Life expectancy at birth - man (years)	OK	OK
- Life expectancy at birth - women (years)	OK	OK
II. Evaluation of the development economic potential of the region		
A. Primary resources (natural potential)		
- petrol (t)	OK	OK
- natural gas (m ³)	OK	OK
- ore raw materials (t)	OK	OK
- non-ore raw materials (t)	OK	OK
- forest resources (thousand ha)	OK	OK
- agriculture land (thousand ha)	OK	OK
B. Secondary resources (potential created by human activity)		
B.1 Working potential of the region and regional labour market		
- number of inhabitants of the region in working age (number and %)	OK	OK
- number of economically active population in the region (number and %)	OK	OK
- unemployment rate in the region (%)	OK	OK
B.2 Sectoral structure of the regional economy		
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)	OK	OK
- I. sector (Sections A,B,C)	OK	OK
- II. sector (Sections D,E,F)	OK	OK
- III. sector (commercial services - Sections G,H,I,J,K)	OK	OK
- IV. sector (non-commercial services - Sections L, M, N, O, P, Q)	OK	OK
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employment)	OK	OK

Structure of the required text	Romania	Bulgaria
B.3 Educational structure of the inhabitants in the region	OK	OK
- Share of inhabitants with primary education (%)	OK	OK
- Share of inhabitants with secondary education (%)	OK	OK
- Share of inhabitants with higher education (%)	OK	OK
B.4 Research and Development	OK	OK
- Total R&D performed by all sector of performance (percentage of total Human resources in science and technology (% of total population))	OK	OK
- Structure of enterprises	OK	OK
B.5 Innovation	OK	OK
- Higher education institutions (pieces)	OK	OK
- Industrial parks (pieces)	OK	OK
III. Tourism	missing	missing
A. Touristic attractions according to the touristic products	missing	missing
- water tourism	missing	OK
- recreation and bath tourism	missing	OK
- health (medical, wellness, fitness, thermal) tourism	missing	OK
- rural tourism	missing	OK
- conference and business tourism	missing	OK
- fishing tourism	missing	OK
- bicycle tourism	missing	OK
- horse riding tourism	missing	OK
- boating tourism	missing	OK
- hiking tourism	missing	OK
- other sport tourism	missing	OK
- cultural tourism	missing	OK
- program tourism	missing	OK
Summary: Attractions inventory on NUTS 3 and NUTS 4 levels	missing	OK
Plus grading touristic attractiveness:	missing	OK
- significant	missing	OK
- high	missing	OK
- average	missing	OK
- low	missing	OK
B. Touristic infrastructure on NUTS 3 and NUTS 4 levels:	missing	missing
B1 Number of accommodations and their distribution according to the accommodation types	missing	missing
- hotel	missing	OK
- pension	missing	OK
- camping	missing	OK
- rural accommodation	missing	OK
- private accommodation	missing	OK
- other	missing	OK
B2 Commerce, services	missing	missing
- number of rental outlets (per 100 capita)	missing	OK
- number of catering outlets (per 100 capita)	missing	OK
- number of community cultural institutions (per 100 capita)	missing	OK
- number of cultural programs (per 100 capita)	missing	OK
B3 Touristic institutional structure (by text analysis)	missing	missing




Structure of the required text	Moldova	Ukraine
Pages	14	no text, only 7 tables
Transnational Cooperation	date for the early years and present years also ->	
I. Evaluation of the economic level of the region	OK	missing
- GDP for the region in EUR	OK	missing
- GDP for the region in the national currency	OK	missing
- GDP for the region expressed in buying power	OK	missing
- GDP per inhabitant expressed in buying power	OK	missing
- Average monthly salary	missing	missing
- Life expectancy at birth - man (years)	missing	missing
- Life expectancy at birth - women (years)	missing	missing
II. Evaluation of the development economic potential of the region		
A. Primary resources (natural potential)		
- petrol (t)	OK	missing
- natural gas (m ³)	OK	missing
- ore raw materials (t)	OK	missing
- non-ore raw materials (t)	OK	missing
- forest resources (thousand ha)	OK	OK
- agriculture land (thousand ha)	OK	OK
B. Secondary resources (potential created by human activity)		
B.1 Working potential of the region and regional labour market		
- number of inhabitants of the region in working age (number and %)	missing	OK
- number of economically active population in the region (number and %)	missing	OK
- unemployment rate in the region (%)	OK	OK
B.2 Sectoral structure of the regional economy		
The sectoral structure of the regional economy on the NUTS 2 level (will be defined through the means of the employment rate)	OK, but NUTS 3	missing
- I. sector (Sections A,B,C)	OK, but NUTS 3	missing
- II. sector (Sections D,E,F)	OK, but NUTS 3	missing
- III. sector (commercial services - Sections G,H,I,J,K)	OK, but NUTS 3	missing
- IV. sector (non-commercial services - Sections L, M, N, O, P, Q)	OK, but NUTS 3	missing
The structure of the regional economy will be assessed more precisely at the NUTS 3 level, (according to the NACE classification) (percentage of total employment)	NUTS 4 level?	missing

Structure of the required text	Moldova	Ukraine
B.3 Educational structure of the inhabitants in the region	OK	missing
- Share of inhabitants with primary education (%)	OK	missing
- Share of inhabitants with secondary education (%)	OK	missing
- Share of inhabitants with higher education (%)	OK	missing
B.4 Research and Development	OK	missing
- Total R&D performed by all sector of performance (percentage of total Human resources in science and technology (% of total population))	OK	missing
- Structure of enterprises	OK	missing
B.5 Innovation	OK	missing
- Higher education institutions (pieces)	OK	missing
- Industrial parks (pieces)	OK	missing
III. Tourism	missing	missing
A. Touristic attractions according to the touristic products	missing	missing
- water tourism	missing	missing
- recreation and bath tourism	missing	missing
- health (medical, wellness, fitness, thermal) tourism	missing	missing
- rural tourism	missing	missing
- conference and business tourism	missing	missing
- fishing tourism	missing	missing
- bicycle tourism	missing	missing
- horse riding tourism	missing	missing
- boating tourism	missing	missing
- hiking tourism	missing	missing
- other sport tourism	missing	missing
- cultural tourism	missing	missing
- program tourism	missing	missing
Summary: Attractions inventory on NUTS 3 and NUTS 4 levels	missing	missing
Plus grading touristic attractiveness:	missing	missing
- significant	missing	missing
- high	missing	missing
- average	missing	missing
- low	missing	missing
B. Touristic infrastructure on NUTS 3 and NUTS 4 levels:	missing	only number, no distribution
B1 Number of accommodations and their distribution according to the accommodation types	missing	missing
- hotel	missing	missing
- pension	missing	missing
- camping	missing	missing
- rural accommodation	missing	missing
- private accommodation	missing	missing
- other	missing	missing
B2 Commerce, services	missing	missing
- number of rental outlets (per 100 capita)	missing	OK
- number of catering outlets (per 100 capita)	missing	OK
- number of community cultural institutions (per 100 capita)	missing	missing
- number of cultural programs (per 100 capita)	missing	missing
B3 Touristic institutional structure (by text analysis)	missing	missing



- General comments:
 - Tourism is missing everywhere
 - Slovakia, Hungary, Serbia, Bulgaria, Romania text – quite good. Moldova half way through.
 - Croatia, Ukraine should be developed – much more info is needed and text also not only tables.
 - NUTS 3 is different in Moldova and Ukraine.
 - No data for the old years in the new countries.
 - If there is any problem please contact me.

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Indicators

- All indicators at NUTS 3 level
- The best is the data to add from 2008, if not, 2007 is OK.
- As there are data from 4 years it is possible to see the trend (decrease, stagnant, increase)
- Forecast is important (to 2009/2010), if available

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Thanks
a lot for
your
attention!

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