

## RESULTS FACT SHEET

### INDICATOR SE-B-5: UNEMPLOYMENT RATE

#### DEFINITION - OBJECTIVE

This indicator records the percentage of unemployed individuals in the total active population per Region in Zone IV. The unemployment rate is considered to be one of the main indicators of the development status of a region. The comparison against the average of the European Union is a main parameter of the socio-economic and territorial cohesion of European Regions.

#### RESULTS - ASSESSMENT

UNEMPLOYMENT RATE, 2005						
NUTS	REGION	2000	2004	2005	CHANGE 2000-2005	CHANGE 2004-2005
gr11	Eastern Macedonia and Thrace	9%	13.2%	11.8%	31.1%	-10.6%
gr12	Central Macedonia	11.1%	12.2%	11.1%	0%	-9.0%
gr13	West Macedonia	15%	16.6%	18.0%	20%	8.4%
gr14	Thessalia	12.9%	9.8%	9.4%	-27.1%	-4.1%
gr21	Epirus	11.7%	11.2%	11.5%	-1.7%	2.7%
<i>znIV</i>	<b>Impact Zone IV</b>	11.4 %	12.1 %	11.4 %	-0.4 %	-5.8 %
gr22	Ionian Islands	9.8%	11.4%	8.5%	-13.3%	-25.4%
gr23	West Greece	10.7%	12.5%	10.6%	-0.9%	-15.2%
gr24	Central Greece	14.7%	12.8%	10.9%	-25.9%	-14.8%
gr25	Peloponnisos	9.70%	9.1%	8.7%	-10.3%	-4.4%
gr31	Attiki	12%	9.1%	8.8%	-26.7%	-3.3%
gr41	Northern Aegean	7.3%	9.3%	10.2%	39.7%	9.7%
gr42	Southern Aegean	11.6%	8.7%	9.3%	-19.8%	6.9%
gr43	Crete	7.4%	7.7%	7.1%	-4.1%	-7.8%
gr	<b>Total of Greece</b>	11.4 %	10.5 %	9.8 %	-14 %	-6.7 %
eu27	<b>EU27</b>	9.2 %	9.2 %	9.0 %	-2.2 %	-2.2 %
eu25	<b>EU25</b>	9.2 %	9.2 %	9.0 %	-2.2 %	-2.2 %
eu15	<b>EU15</b>	8.3 %	8.3 %	8.2 %	-1.2 %	0.0 %

Data Source: EUROSTAT 01/2007

In 2005, the unemployment rate in Zone IV of the 5 regions was 11.4%, i.e. higher than the country average (9.8%), and higher than the European Union average (9%). The highest unemployment rate is found in the Region of Western Macedonia (18%) and the lowest in the Region of Thessaly (9.4%). The unemployment rate for the year 2005 in the Zone is reduced by 5.8% compared to that of 2004. More distinctly in the

years 2004-2005 the unemployment rate increased by 8.4% in West Macedonia and by 2.7% in Epirus, whereas it reduced by 10.6% in Eastern Macedonia and Thrace, by 9% in Central Macedonia and by 4.1% in the Region of Thessaly.

During the years of 2000-2005 there has been an important decrease of the unemployment rate in the Region of Thessaly (-27.13%), while in the Region of Epirus the unemployment rate was reduced slightly less than 2%. On the other hand, the unemployment rate is importantly increased in the Regions of Eastern Macedonia and Thrace (31.1%) and in West Macedonia (20%). In the Region of Central Macedonia, as well as in the total of the Egnatia Motorway Impact Zone during the years 2000-2005 the unemployment rate has not changed in contrast to the total of Greece, where it has reduced by 14%.

## METADATA

### *Sources*

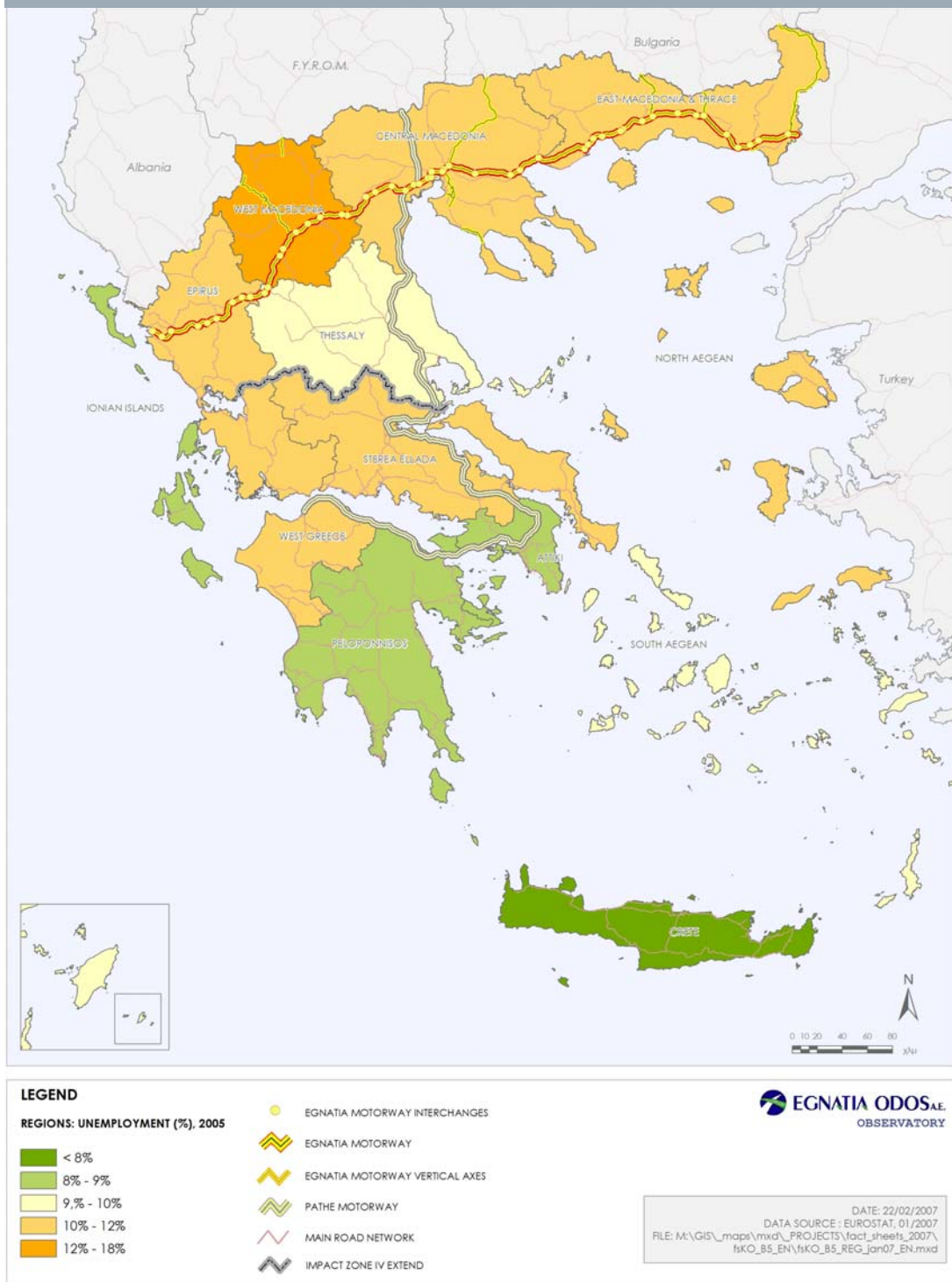
The unemployment rate was taken from the Eurostat database, January 2007.

### *Methodology*

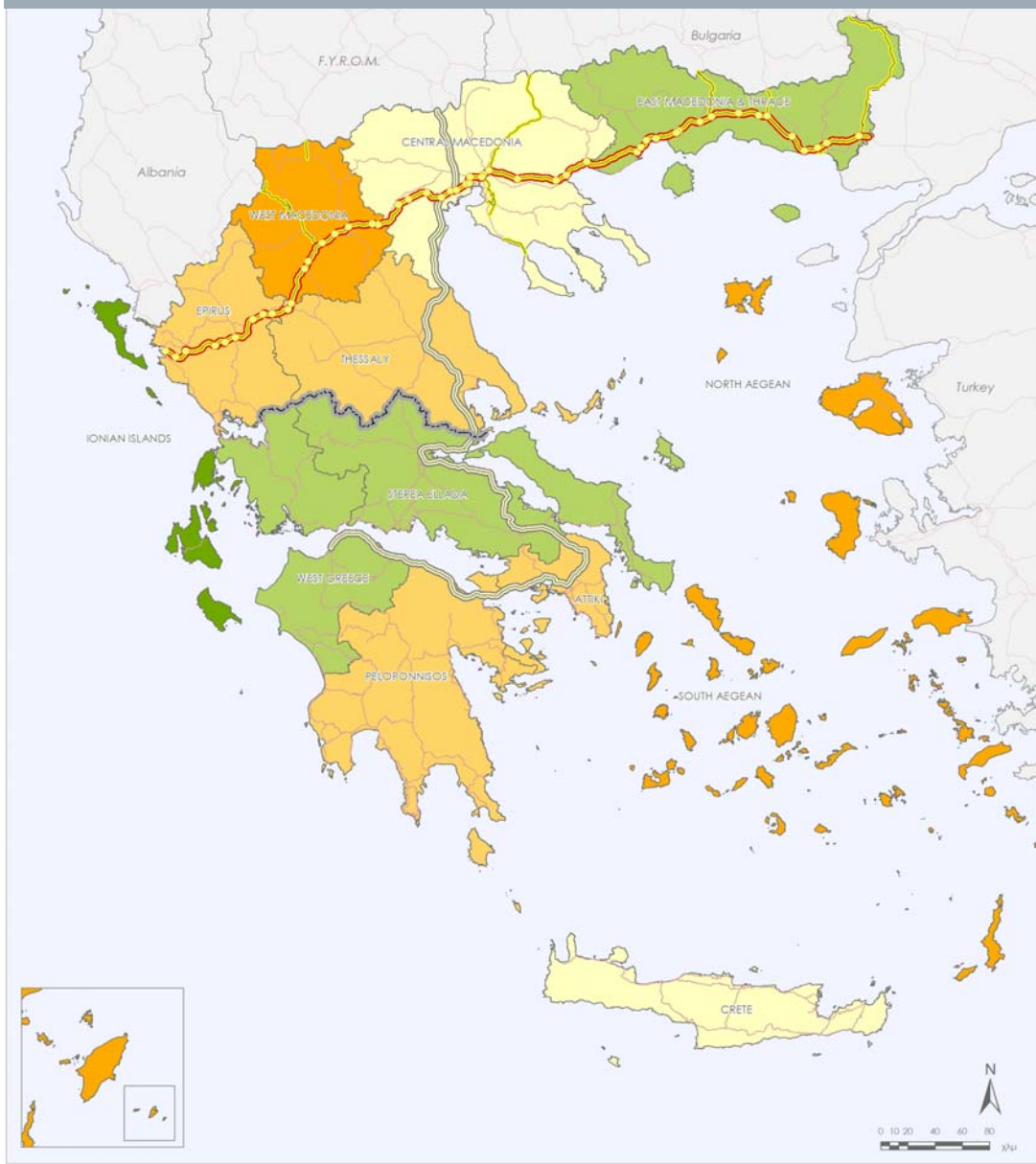
Eurostat calculates the unemployment rate as the quotient of the number of unemployed individuals to the active population. The unemployment rate in Zone IV is calculated as the quotient of the unemployed individuals of the five Regions (Epirus, West Macedonia, Central Macedonia, Eastern Macedonia & Thrace and Thessaly) to the active population of these Regions. Note that the data of employment are recorded only at the NUTS II level, and therefore this indicator is not calculated at the prefecture level.

Unemployment data are given only at the level of NUTS 2. Unemployment data per Prefecture (NUTS 3) and per Association of Local Authorities are given every decade by the Greek National Statistics Agency censuses. Those data, even though they are more detailed, cannot be compared with the annual unemployment data.

**Map 1: Unemployment rate per Region, 2005**



**Map 2: Unemployment change per Region, 2004 - 2005**



**LEGEND**

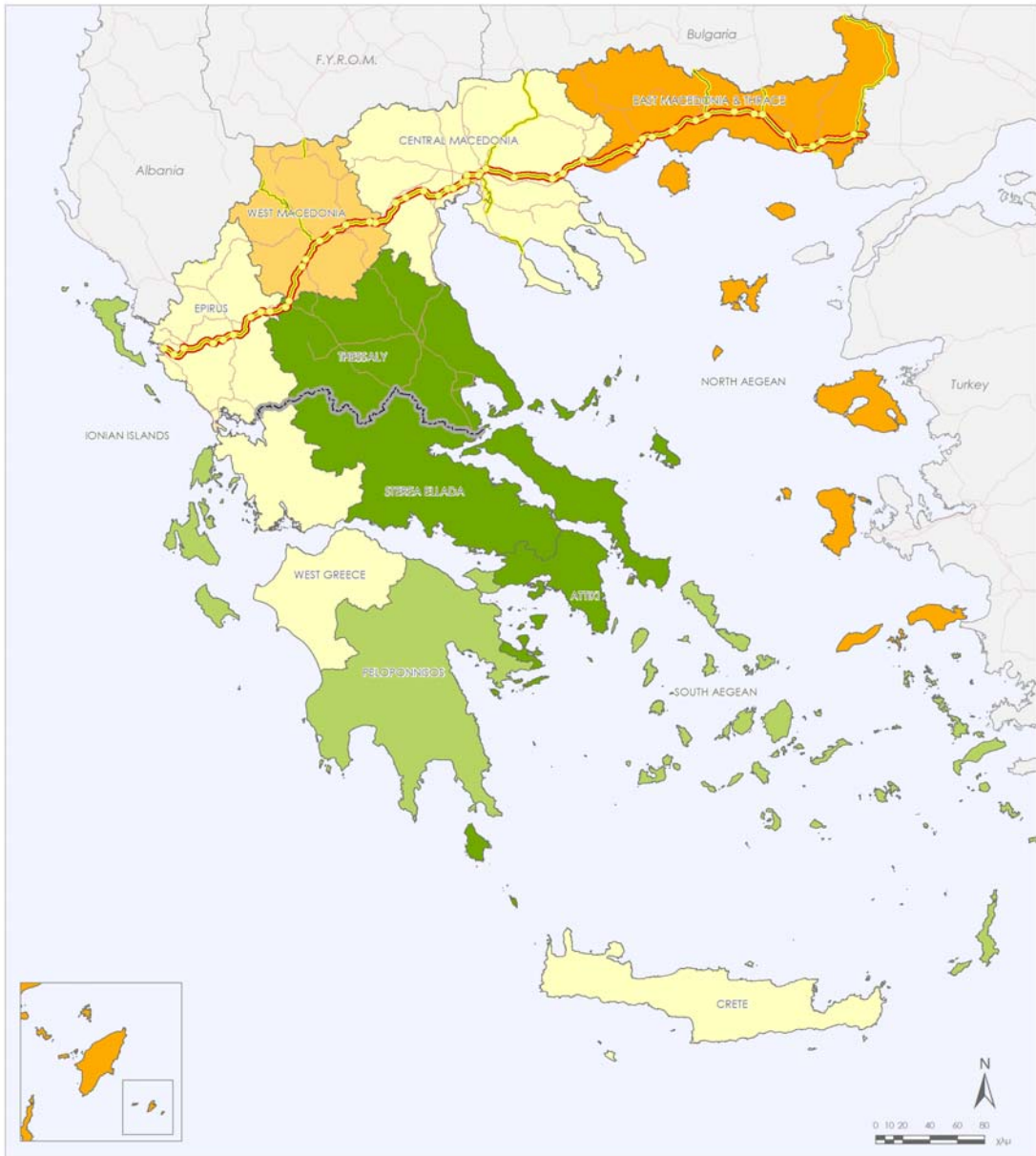
**UNEMPLOYMENT RATE SHIFT (%), 2004 - 2005**

- <math>< -25\%</math>
- <math>(-25\% - (-10\%))</math>
- <math>(-10\% - (-5\%))</math>
- <math>(-5\% - 5\%</math>
- <math>5\% - 10\%</math>

- EGNATIA MOTORWAY INTERCHANGES
- ▨ EGNATIA MOTORWAY
- ▨ EGNATIA MOTORWAY VERTICAL AXES
- ▨ PATHE MOTORWAY
- ▨ MAIN ROAD NETWORK
- ▨ IMPACT ZONE IV EXTEND

DATE: 22/02/2007  
 DATA SOURCE : EUROSTAT, 01/2007  
 FILE: M:\GIS\maps\mxd\PROJECTS\fact\_sheets\_2007\tsko\_BS\_EN\tsko\_BSb\_REG\_jan07\_EN.mxd

**Map 3: Unemployment Change per Region, 2000-2005**



**LEGEND**

**UNEMPLOYMENT RATE SHIFT (%), 2000 - 2005**

- < (-25)%
- (-25)% - (-10)%
- (-10)% - 0%
- 0% - 25%
- 25% - 39,73%

- EGNATIA MOTORWAY INTERCHANGES
- EGNATIA MOTORWAY
- EGNATIA MOTORWAY VERTICAL AXES
- PATHE MOTORWAY
- MAIN ROAD NETWORK
- IMPACT ZONE IV EXTEND

**EGNATIA ODOS A.E.**  
**OBSERVATORY**

DATE: 22/02/2007  
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FILE: M:\GIS\maps\mxd\PROJECTS\fact\_sheets\_2007\tskO\_B5\_EN\tskO\_B5c\_REG\_Jan07\_EN.mxd