BASIC PILLARS

1. INSTITUTIONS

2. MACROECONOMIC STABILITY

3. INFRASTRUCTURE

4. HEALTH

5. QUALITY OF PRIMARY & SECONDARY EDUCATION
1. INSTITUTIONS

1.1. Perception of corruption as a major problem - 2009
1.2. Perception of corruption in regional institutions - 2009
1.3. Perception of fraud in state budget - 2008
1.4. Perception of corruption in national government institutions - 2008
1.5. Voice and accountability - 2008
1.6. Political stability - 2008
1.7. Government effectiveness - 2008
1.8. Regulatory quality - 2008
1.9. Rule of law - 2008
1.10. Control of corruption - 2008
1.11. Ease of doing business - June 2008-May 2009
Perception of corruption as a major problem - 2009

Index: values range from negative to positive measured in standard deviations

- < -1.5
- -1.5 - -1
- -1 - -0.5
- -0.5 - 0
- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- > 1.5

EU-27 average = 0.
% of respondents who totally agree that corruption is a major problem in their country.
Source: Special Eurobarometer 325 and JRC calculations.
Perception of corruption in regional institutions - 2009

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- % of respondents who agree that there is corruption in regional institution in their country
- Source: Special Eurobarometer 325 and JRC calculations.
Perception of fraud in state budget - 2008

Index: values range from negative to positive measured in standard deviations

-1.5 - 1.5

EU-27 average = 0.
% of respondents who think that the state budget is being defrauded rather frequently.
Source: Flash Eurobarometer 2008 and JRC calculations.
Perception of corruption in national government institutions - 2008

Index: values range from negative to positive measured in standard deviations

EU-27 average = 0.

% of respondents who think that corruption or other wrongdoing in the national government and institutions are rather frequent.

Source: Flash Eurobarometer 2008 and JRC calculations.
Voice and accountability - 2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Score ranging from -2.5 to 2.5.
- Source: World Bank Governance Indicators and JRC calculations.
Political stability - 2008

Index: values range from negative to positive measured in standard deviations

<table>
<thead>
<tr>
<th>Index</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;-1.5</td>
<td>Purple</td>
</tr>
<tr>
<td>-1.5 - -1</td>
<td>Dark purple</td>
</tr>
<tr>
<td>-1 - -0.5</td>
<td>Medium purple</td>
</tr>
<tr>
<td>-0.5 - 0</td>
<td>Light purple</td>
</tr>
<tr>
<td>0 - 0.5</td>
<td>Light green</td>
</tr>
<tr>
<td>0.5 - 1</td>
<td>Green</td>
</tr>
<tr>
<td>1 - 1.5</td>
<td>Dark green</td>
</tr>
<tr>
<td>&gt;1.5</td>
<td>Very dark green</td>
</tr>
</tbody>
</table>

EU-27 average = 0.
Score ranging from -2.5 to 2.5.
Source: World Bank Governance Indicators and JRC calculations.
Government effectiveness - 2008

Index: values range from negative to positive measured in standard deviations

- < -1.5
- -1.5 - -1
- -1 - -0.5
- -0.5 - 0
- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- > 1.5

EU-27 average = 0.
Score ranging from -2.5 to 2.5.
Source: World Bank Governance Indicators and JRC calculations.
Regulatory quality - 2008

Index: values range from negative to positive measured in standard deviations

- < -1.5
- -1.5 - -1
- -1 - -0.5
- -0.5 - 0
- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- > 1.5

EU-27 average = 0.
Score ranging from -2.5 to 2.5.
Source: World Bank Governance Indicators and JRC calculations.
Rule of law - 2008

Index: values range from negative to positive measured in standard deviations

- -1.5
-1.5 to -1
-1 to -0.5
-0.5 to 0
0 to 0.5
0.5 to 1
1 to 1.5
> 1.5

EU-27 average = 0.
Score ranging from -2.5 to 2.5.
Source: World Bank Governance Indicators and JRC calculations.
Index: values range from negative to positive measured in standard deviations

EU-27 average = 0.
Score ranging from -2.5 to 2.5.
Source: World Bank Governance Indicators and JRC calculations.
Ease of doing business - June 2008-May 2009

Index: values range from negative to positive measured in standard deviations

-1.5 - -1
-1 - -0.5
-0.5 - 0
0 - 0.5
0.5 - 1
1 - 1.5
> 1.5

EU-27 average = 0.
Rank out of 183.

© EuroGeographics Association for the administrative boundaries
2. MACROECONOMIC STABILITY

2.2. Income, saving and net lending/borrowing - average 2006-2008
2.3. Inflation - average 2006-2008
2.4. Long-term bond yields - average 2006-2008
General government deficit/surplus - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- % of GDP.

Source: EUROSTAT and JRC calculations.
Income, saving and net lending/borrowing - average 2006-2008

Index: values range from negative to positive measured in standard deviations

EU-27 average = 0.
% of GDP.
Source: EUROSTAT and JRC calculations.
Inflation - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Annual average rate of change in Harmonized Indices of Consumer Prices (HICP).
- Source: EUROSTAT and JRC calculations.

© EuroGeographics Association for the administrative boundaries
Long-term bond yields - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- EMU convergence criterion bond yields.
- Source: EUROSTAT and JRC calculations.
3. INFRASTRUCTURE

3.1. Motorway density - 2006

3.2. Railway density - 2007

3.3. Number of passenger flights - 2007
Motorway density - 2006

Index: values range from negative to positive measured in standard deviations

- < -1.5
- -1.5 - -1
- -1 - -0.5
- -0.5 - 0
- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- > 1.5

EU-27 average = 0.
Motorway, combined index (average pop/area), EU27=100.
Source: Eurostat/DG TREN/EuroGeographics/
National Statistical Institutes and JRC calculations.
Railway density - 2007

Index: values range from negative to positive measured in standard deviations

- EU27 average = 0.
- Railway combined index (average pop/area), EU27=100.
- Source: Eurostat/DG TREN/EuroGeographics/National Statistical Institutes and JRC calculations.

© EuroGeographics Association for the administrative boundaries
Number of passenger flights - 2007

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.

Daily number of passenger flights (accessible within 90'drive).

Source: Eurostat/EuroGeographics/National Statistical Institutes and JRC calculations.

© EuroGeographics Association for the administrative boundaries
4. HEALTH

4.1. Road fatalities - average 2004-2006

4.2. Healthy life expectancy - 2007

4.3. Infant mortality - 2007


4.5. Heart disease death rate - average 2006-2008

4.6. Suicide death rate - average 2006-2008
Road fatalities - average 2004-2006

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Number of deaths in road accidents per million inhabitants.
- Source: Eurostat, CARE, ITF, NSIs, DG Regio and JRC calculations.

© EuroGeographics Association for the administrative boundaries
Healthy life expectancy - 2007

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Number of years of healthy life expected.
- Source: Eurostat, DG Regional Policy and JRC calculations.

© EuroGeographics Association for the administrative boundaries
**Infant mortality - 2007**

Index: values range from negative to positive measured in standard deviations

- **< -1.5**
- **-1.5 - -1**
- **-1 - -0.5**
- **-0.5 - 0**
- **0 - 0.5**
- **0.5 - 1**
- **1 - 1.5**
- **> 1.5**

EU-27 average = 0.

Number of deaths of children under 1 year of age during the year to the number of live births in that year.

Source: Eurostat Regional Statistics and JRC calculations.
Cancer disease death rate - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Standardized cancer death rate for population under 65.
- Source: Eurostat, DG Regio and JRC calculations.

© EuroGeographics Association for the administrative boundaries
Heart disease death rate - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- < -1.5
- -1.5 - -1
- -1 - -0.5
- -0.5 - 0
- 0 - 0.5
- 0.5 - 1
- 1 - 1.5
- > 1.5

EU-27 average = 0.
Standardized heart diseases death rate for population under 65.
Source: Eurostat, DG Regio and JRC calculations.
Suicide death rate - average 2006-2008

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- Standardized death rate for suicide for population under 65.
- Source: Eurostat, DG Regio and JRC calculations.

© EuroGeographics Association for the administrative boundaries
5. QUALITY OF PRIMARY & SECONDARY EDUCATION

5.1. Low achievers in reading - 2006

5.2. Low achievers in maths - 2006

5.3. Low achievers in science – 2006
Low achievers in reading - 2006

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- % of pupils, 15 years old, with reading proficiency level 1 and low on PISA.
- Source: OECD Programme for International Student Assessment (PISA) and JRC calculations.

© EuroGeographics Association for the administrative boundaries
Low achievers in maths - 2006

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- % of pupils, 15 years old, with math proficiency level 1 and low on PISA.
- Source: OECD Programme for International Student Assessment (PISA) and JRC calculations.
Low achievers in science - 2006

Index: values range from negative to positive measured in standard deviations

- EU-27 average = 0.
- % of pupils, 15 years old, with science proficiency level 1 and low on PISA.
- Source: OECD Programme for International Student Assessment (PISA) and JRC calculations.

© EuroGeographics Association for the administrative boundaries