# Running out of labour? Policy steps necessary to ensure that Central European growth is not constrained by labour shortages

Miroslav Beblavý, Executive Director Slovak Governance Institute beblavy@governance.sk

## Central Europe – labour shortages arriving:

| Country           | Short-term unemployment rate, 2006 |
|-------------------|------------------------------------|
| EU (15 countries) | 4.5                                |
| Austria           | 3.4                                |
| TOP EU            |                                    |
| (Netherlands)     | 2.2                                |
| Baltic average    | 3.5                                |
| Czech Republic    | 3.2                                |
| Hungary           | 4.1                                |
| Poland            | 6                                  |
| Slovakia          | 3.2                                |

#### Despite low utilization of labour:

| Country           | Employment rate, 2006 |
|-------------------|-----------------------|
| EU (15 countries) | 66.2                  |
| Austria           | 70.2                  |
| TOP EU (Denmark)  | 77.4                  |
| Baltic average    | 66                    |
| Czech Republic    | 65.3                  |
| Hungary           | 57.3                  |
| Poland            | 54.5                  |
| Slovakia          | 59.4                  |

#### Reasons:

- high long-term unemployment
- low effective pension age, particularly for women
- low labour mobility
- relatively low tertiary education of adult population

### High long-term unemployment:

| country        | long-term unemployment rate, 2006 |      |
|----------------|-----------------------------------|------|
| EU-15          |                                   | 3.2  |
| Austria        |                                   | 1.3  |
| TOP EU         |                                   |      |
| (Netherlands)  |                                   | 1.7  |
| Baltic average |                                   | 2.6  |
| Czech Republic |                                   | 3.9  |
| Hungary        |                                   | 3.4  |
| Poland         |                                   | 7.8  |
| Slovakia       |                                   | 10.2 |

## Low effective pension age, particularly for women:

| Country          | Average exit age from the labour force, 2006 |
|------------------|--|
| EU-15            | 61.4   |
| Austria          | 61   |
| TOP EU (Ireland) | 64.1   |
| Baltic average   | 61.7   |
| Czech Republic   | 60.4   |
| Hungary          | 59.8   |
| Poland           | 59.5   |
| Slovakia         | 59.2   |

Note: 2005 for Hungary, Poland and Slovakia

#### Low labour mobility:

|                | Dispersion of regional employment rates, 2006 |     |
|----------------|---|-----|
| Germany        |   | 5.2 |
| Greece         |   | 3.7 |
| Italy          |   | 16  |
| Netherlands    |   | 2.2 |
| Austria        |   | 3.4 |
| Czech Republic |   | 5.2 |
| Hungary        |   | 9.1 |
| Poland         |   | 5.1 |
| Slovakia       |   | 8.6 |

## Low tertiary education of adult population:

|                | % of adult population with tertiary degree |
|----------------|--|
| EU19           | 24   |
| TOP EU         |  |
| (Denmark)      | 34   |
| Austria        | 18   |
| Czech Republic | 13   |
| Hungary        | 17   |
| Poland         | 17   |
| Slovakia       | 14   |

## Unemployment differentials by education:

|                   | difference in unemployment rate between tertiary and primary graduates, 2006 |
|-------------------|--|
| EU (15 countries) | 5.2  |
| Austria           | 5.4  |
| TOP EU (Greece)   | 0.9  |
| Baltic average    | 8.3  |
| Czech Republic    | 20.2   |
| Hungary           | 12.6   |
| Poland            | 16.5   |
| Slovakia          | 41.3   |

#### Why immigration is not the answer:

- Unrealistic size necessary to move any of the indicators significantly, there would be a need for immigration in hundreds of thousands, even millions
- Difficult to achieve positive skills structure of immigrants
- Continuing social and fiscal burden of the unemployed/inactive indigenous population

## 4 policy challenges for the next 10 years:

- Need to deal with the housing issue
- Need to work with the adults, not only with the young
- Need to deal with the Roma
- Need to continue with increasing the pension age