

# Labour market in Slovakia – a persisting structural challenge

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# Background

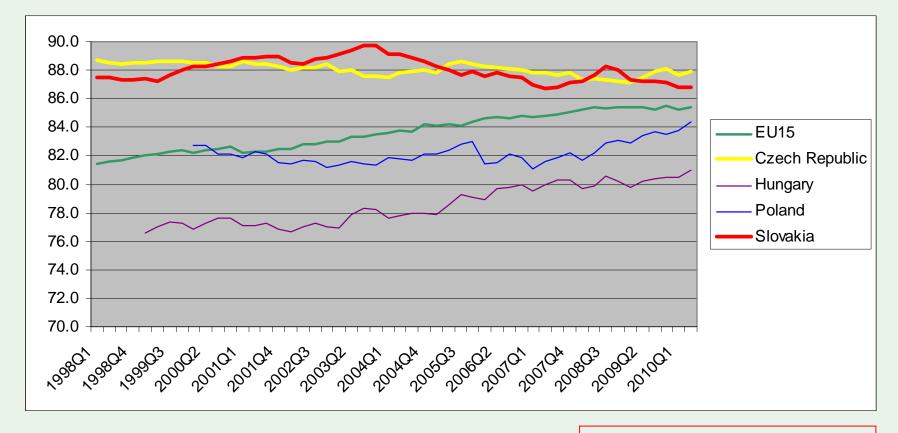
- Czechoslovakia
  - 1948-1989: Command economy, dysfunctional labour market, distorted incentives
  - ▶ 1989-1992: Liberalization
- Slovakia
  - 1993-1998: Sluggish and non-transparent transformation, postponed reforms
  - 1998-2006: Radical reforms significantly improved labour market conditions, but limited efforts in some key areas (e.g. education)
  - 2006-2010: General aversion towards further reforms, the window of opportunity to shift the PPF out missed
  - ► 2010-present: There is hope

# Demographics

- ► Aging
  - the aging index (65+/0-14) increased from 0.512 to 0.735 between 1996 and 2006
- Low fertility and natality
  - ▶ fertility rate 1.25 in 2006
- Regional disparities
  - "traditional" young and fertile peripheries and "modern" aged and less fertile economic cores
- Educational composition unbalanced
  - Just below 17% tertiary (EU average some 26%), at the same time less than 5% with the lowest level of education (EU average 24%)



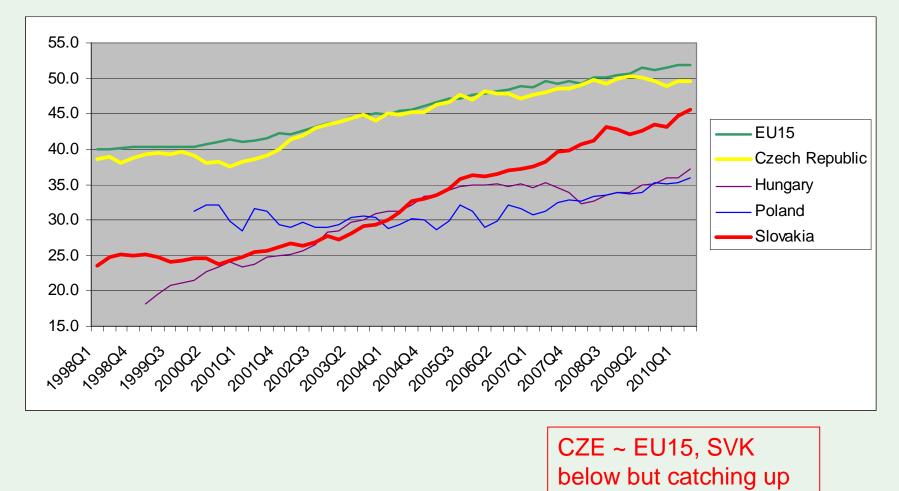
# Focus on labour market: participation 25-54



Stabilized at a very high level, the rest catching up

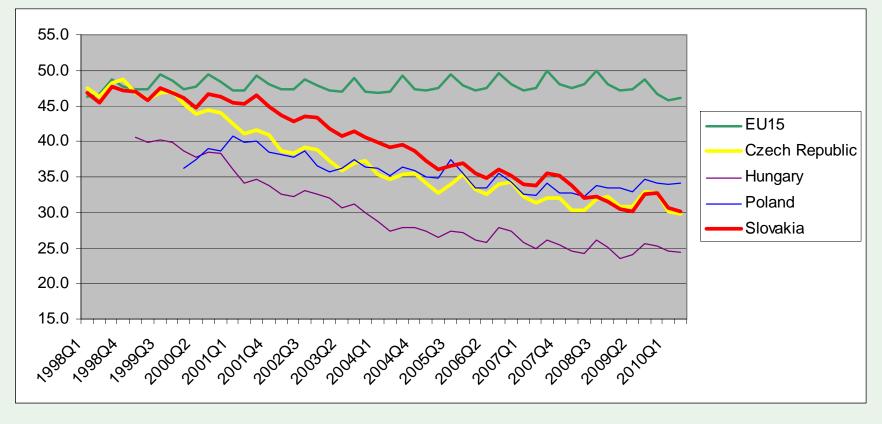


# Focus on labour market: participation 55-64





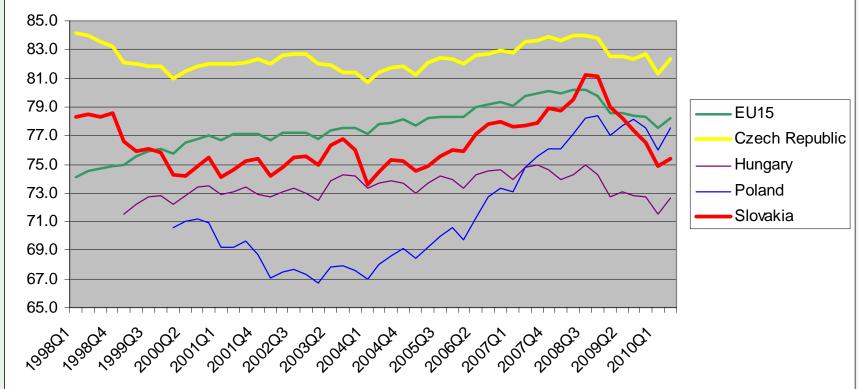
# Focus on labour market: participation 15-24



CZE ~ SVK, gap opening up



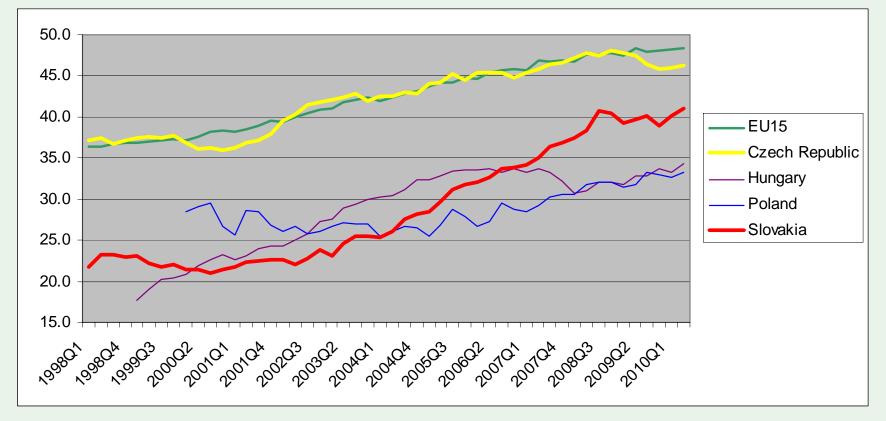
#### Focus on labour market: employment 25-54



SVK~~EU15, SVK's catching up halted by the crisis



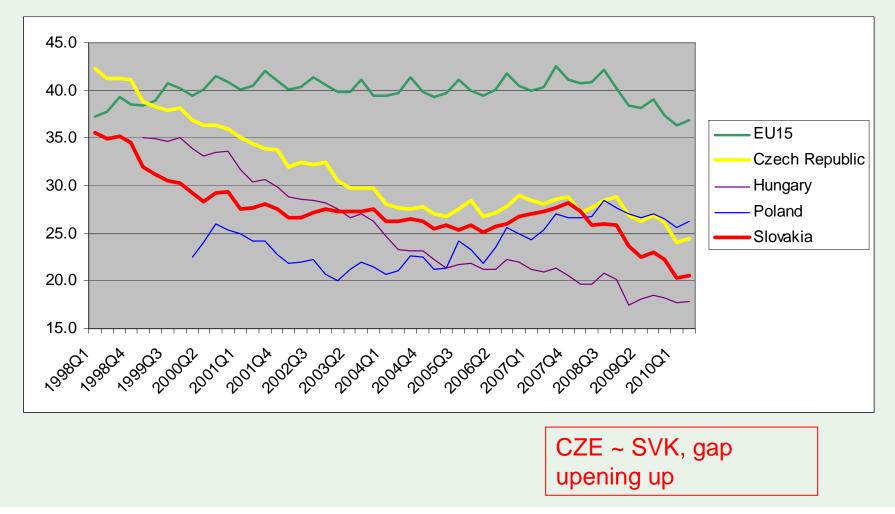
#### Focus on labour market: employment 55-64



CZE ~ EU15, SVK closing the gap

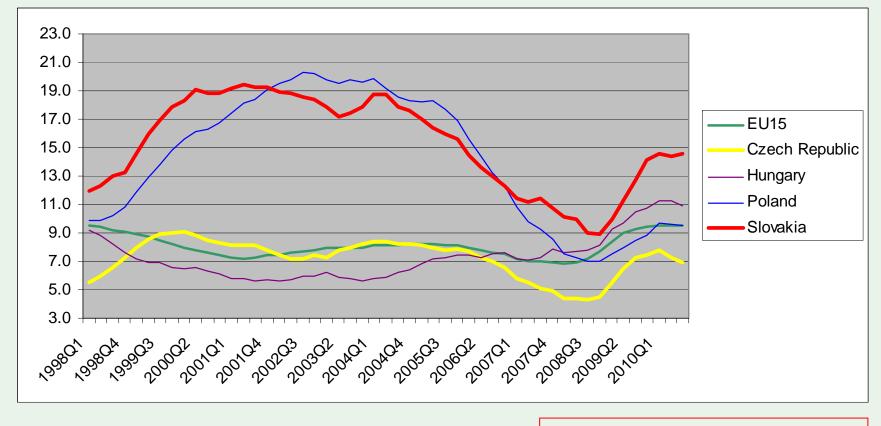


#### Focus on labour market: employment 15-24





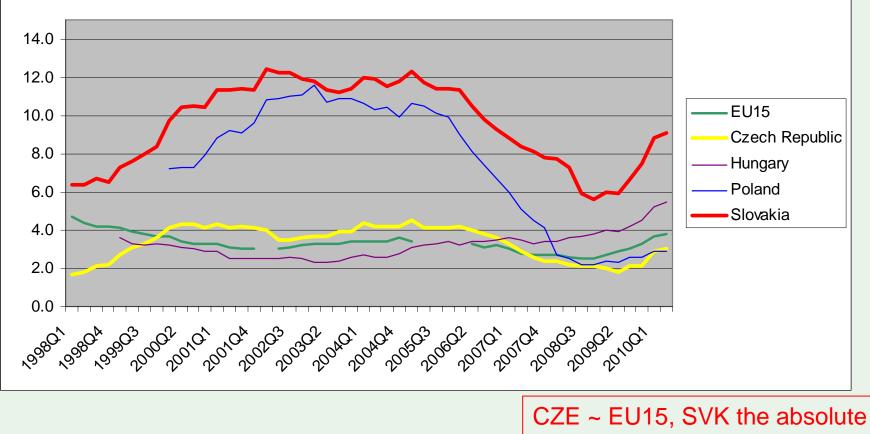
#### Focus on labour market: unemployment



CZE ~ EU15, SVK's closing the gap halted by the crisis

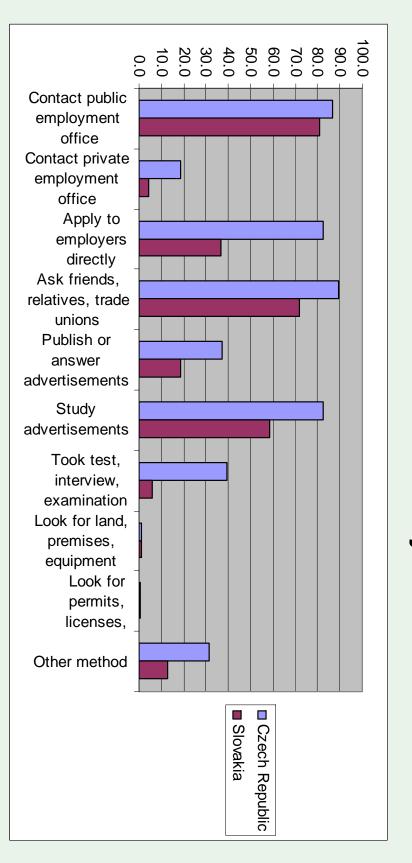


# Focus on labour market: long term unemployment



"leader", pattern as above

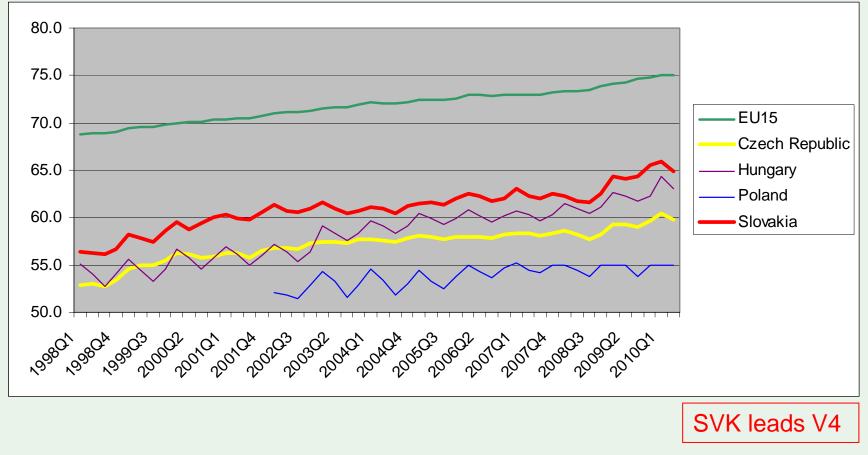
# Focus on labour market: job search



SVK unemployed significantly less active

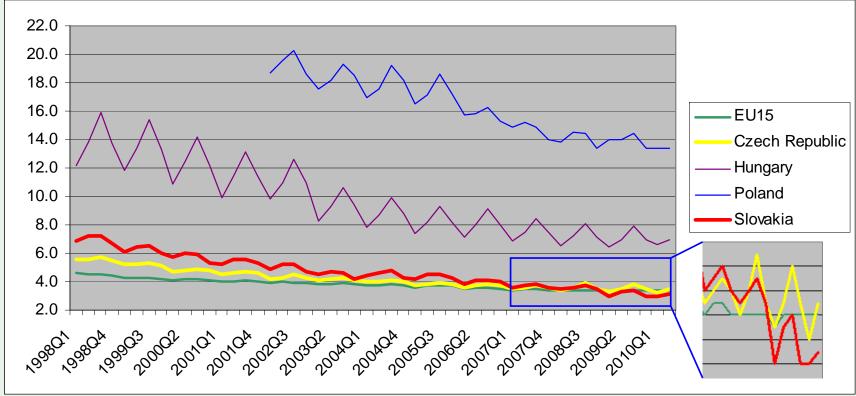


# Focus on labour market: employment in the service sector





# Focus on labour market: employment in agriculture



SVK the least agricultural

# Focus on labor market: other indicators

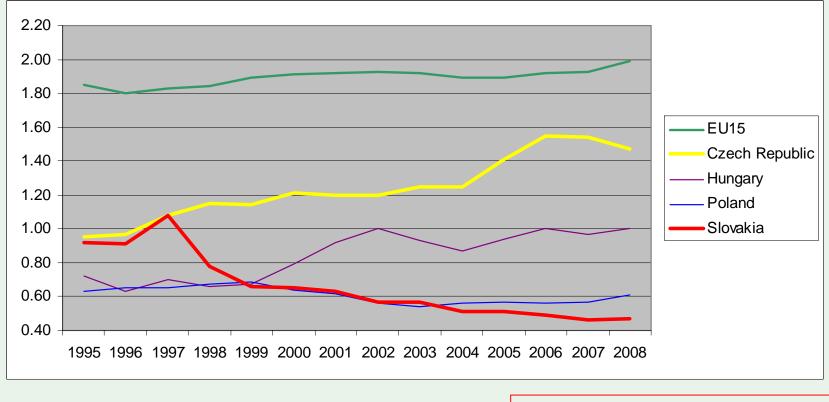
- Part-time work among the lowest rates (4.2 vs. 22.2(EU15))
- ► Temporary contracts among the lowest (5.8 vs. 14.1)
- Gender gaps
  - Participation 76.0 males vs 61.0 females
  - ► Employment rate 65.2 vs. 52.0
  - ► Unemployment rate 14.3 vs. 15.0.
  - ► Circa 20% gender pay gap, controlling for observables
- Actual weekly hours worked going down in SVK as well as CZE, at about the same levels (40hrs/week, down from 42, EU15 37-38).
- Shift and night work very common

# Key structural challenges: skill mismatch

- Spatial and time dimensions
- Mobility way too low, poor public infrastructure and regional disparities aggravate the problem
- Low-skilled labour abundant, shortage of high-skilled labor
- Emigration of mainly skilled workers creates further bottlenecks, immigration seen as a no-issue
- Human capital depreciated during transformation, educational system unable to keep up with the changes
- Low flexibility at many margins



# Focus on labour market: capacity (R&D)



SVK lowest and declining capacity build-up

# Key structural challenges: inclusion and participation

- The Roma people excluded socially and from the labour market
- Labor market hardship discourages many workers from seeking a job
- Low-quality education limits the chances of the young without experience
- Elderly people unable to keep up with the changes, limited life-long learning opportunities, but the initial shock being absorbed
- Women often channeled into less lucrative jobs

# Key structural challenges: institutions

- High (marginal) payroll taxes, binding minimum wage, enormous red tape, weak state and poor law enforcement, etc. impede employment opportunities
- Stick-and-carrot welfare policies provide the right incentives, but enabling services lacking (crucial in case of exclusion)
- Little capacity build up, R&D very low, education paralyzed in a bad equilibrium
- ► No migration strategy (within, in and out)
- Collective bargaining underdeveloped



# Key structural challenges: shadow economy

- With fairly high payroll taxes and the often binding minimum wage, incentives for unregistered work are high
- Estimated at circa 15-20% of GDP



# Key structural challenges: lack of data and evaluation

▶ No data - no evaluation - no learning – no good practices.

Final remarks: bad demographics and persisting structural challenges

- Social exclusion and discrimination
- Low-quality educational system
- Adverse mobility patterns within, in, out
- Questionable policy making without an evaluation framework



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