



# Information society in Hungary – Priorities of the New Government 2007-2010 Dr. György Csepeli Public Policy Director

Ministry of Economy and Transport Bratislava, November 15, 2006.

#### MINISTRY OF ECONOMY AND TRANSPORT



# Position of Hungary according to Economist Intelligence Unit: The 2006 e-readiness rankings

## Dimension scores (1-10)

- Connectivity (4,8)
- Business environment (7,34)
- **•eCommerce** (5,85)
- Legal environment (6,86)
- Cultural environment (6,00)
- •eServices (7,5)

Overal ranking: 34 out of 68

Economist Intelligence Unit

The Economist

The 2006 e-readiness rankings

A white paper from the Economist Intelligence Unit







# Cluster analysis

<u>First group:</u> Australia, Austria, Belgium, Canada, Denmark, Finland, France, Hong Kong, Ireland, Japan, Israel, New Zealand, Holland, Norway, Singapoore, Switzerland, USA

**Better than medium:** Bohemia, Estonia, Greece, Hungary, Italy, Portugal, Slovenia, Spain, Taiwan, United Arab Emirates

<u>Medium:</u> Argentina, Brasil, Chile, Latvia, Lithuania, Malaysia, Mexico, Poland, South Africa, Slovakia

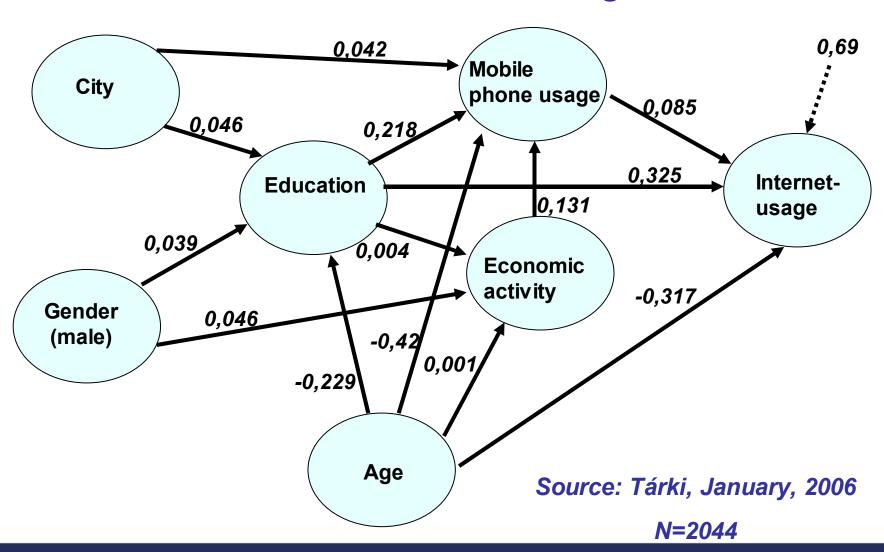
Worse than medium: Bulgaria, China, Columbia, Ecuador, Egypt, India, Peru, Romania, Russia, Turkey, Venezuela

<u>Last group:</u> Algeria, Azerbaijan, Indonesia, Iran, Kazahsztan, Pakisztan, Ukraine, Vietnam





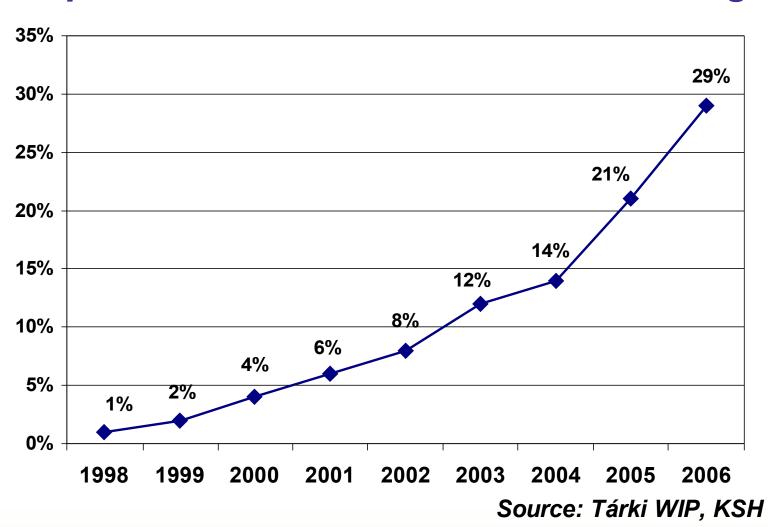
### The road to internet-usage





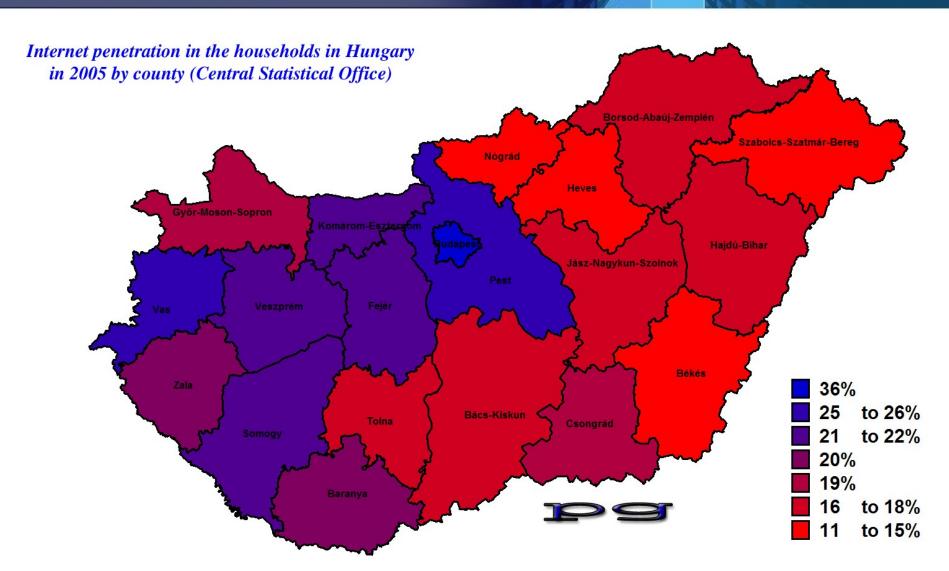


# Internet penetration in the households in Hungary



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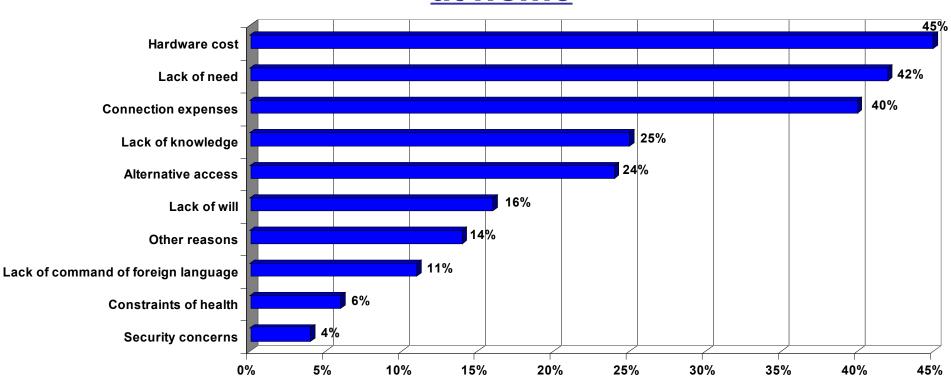








# Major reasons of internet abstinence at home

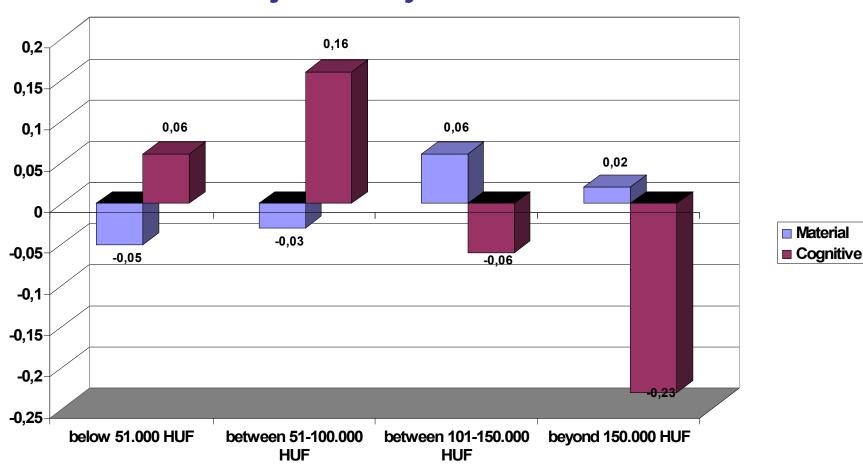


Source: Microcensus, CSO 2005.





# Factor score averages of material and cognitive constraints by monthly income



Source: Microcensus, CSO 2005.





# **New Government Structure**

# Ministry of Economy and Transport

- 2) eBusiness
- 3) IT industry development
- 4) Public networks (Publicnet, Schoolnet, eHungary Points, Academic network)
- 5) Regulation of telecommunication and informatics
- 6) Information society development (digital justice, freedom of electronic information)
- 7) Coordination of all stakeholders

#### Office of Prime Minister

- 2) eGovernment (central and local)
- 3) Digital signature
- 4) Digital television (terrestrial)
- 5) Operation of closed government networks

#### MINISTRY OF ECONOMY AND TRANSPORT



## New approach to development of information society

- •Cooperation: facilitation of all stakeholders to cooperate with each other in order to develop information society (business, central-government, self-government, academic and civil organisations).
- •Restricted role of Government: government should not generally intervene into market unless market is unable to exploit potential stemming from information technology and knowledge industry. Government should resort to means of intervention which do not result in dependence. Instead autonomius and sustainable develepoment is expected.
- •Culture of information society: creation of new social-communication environment based on PPP initiatives resulting in acceleration of broadband internet penetration according to the Rogers curve. Internet as fad and fashion (new elite).
- •Being networked: we are aming at to halt and reverse the tendency of digital backwardness and broadening of digital divide. The major means of getting to this goal is creation of movement leading to collective content-development, community-building and business initiatives following the logic





# Target groups (bridging the digital divide)

- •1690 villages
- Elderly people
- Handicapped
  - Movement
  - •Senses
  - Mental
- Minorities

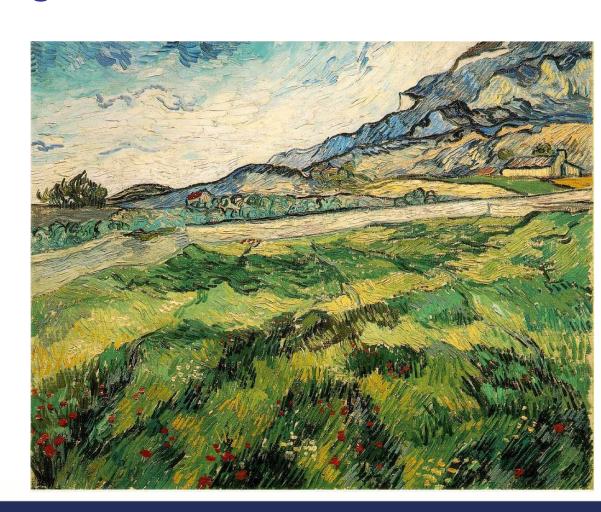






# Major fields of government intervention

- Network
- Access
- Usage
- •Content







# Thank you for the attention!

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