Higher Education Reform in Hungary

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Higher Education reform in Hungary

- A slow incremental reform process with drawbacks and leaps forward
- Major reform areas
 - Legal frameworks and strategy
 - -<u>Governance</u>
 - Funding
 - Academic personnel
 - -<u>Quality</u>
 - Structural and institutional reform
 - Curriculum and teaching/learning



Thank you for your attention!



Legal frameworks and strategy

- o Law on Higher education (1993)
- o World Bank program (1996-2000 interrupted)
- o Radical explicit reform *vision* > great public debate > great compromises (2003-2004)
- o New (Bologna) law on higher education of Constitutional court on governing boar of Referendum on student fees (2006)
 o HE in EU funded National Developm (2004-2006; 2007-2013)



A Magyar Universitas Program és az új felsőoktatási törvény koncepciója

Governance

> The state as *direct maintainer* and *system regulator*

- > The involvement of ,,intermediary bodies"
- \succ The continuous enrichment of regulation instruments beyond legal and administrative measures
 - \succ standard setting, evaluation
 - > funding and development incentives, contractualisation
 - > information systems development and management
- ► Institutional level governance
 - > Many new elements beyond traditional decision-making bodies and mechanisms (e.g. economic council with external members, stronger rectors, new central offices, quality management, information systems management, matrix structures etc.)

 - \triangleright A new status for public budget institutions

Funding

- Relatively high private and household contribution
- An example of the ,,dual track" system
 - (allows "playing" with numbers: e.g. MA students 35%, doctoral 10%)
- Attempts to introduce a general fee-paying system failed
- A self-sustaining student loan system since 2001 (a success story)
- Normative, formula-based, multi channel system with many compromises
- Funding on the basis of three year funding agreements (since 2008 according the HE law 2005)

Academic personnel

- > Public employee status in state institutions
 - centrally regulated *minimum* salary
 - in principle individual salary bargaining is possible
- Gradual introduction of performance related elements
 - related mainly with research (teaching quality being seen less important than research performance)
 - restrictions on employment without a doctoral degree
 - Firing the low achiever is not easy but possible

Quality

- Program and institutional accreditation (since 1993)
- Institutional quality management system prescribed by law (since 2005)
 - The creation of institutional quality management systems enhanced by national development programs (2004-)
 - National HE quality award (2005-) (based on EFQM – focussing not necessarily on teaching/learning quality)
- ➢ Graduate labour market tracking system

Structural and institutional reforms

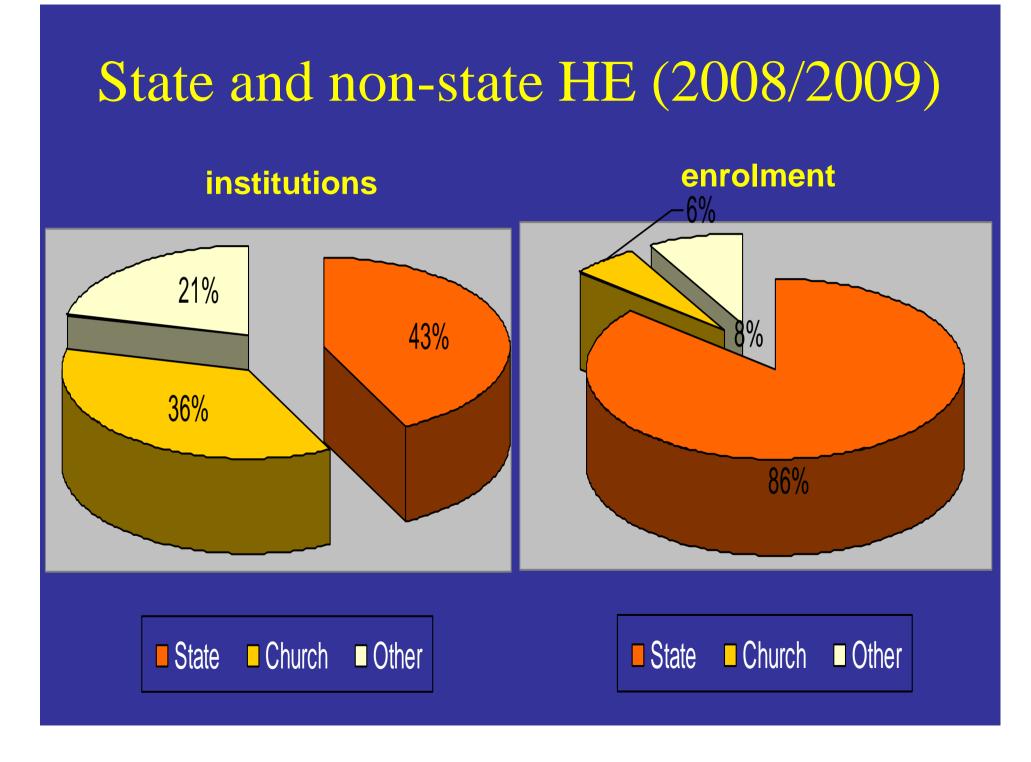
- Dramatic expansion: a common regional feature
- ➢ Integration
 - (creating multidisciplinary institutions through institutional mergers 1999)
- Introduction of short cycle (two-year long) higher education vocational programs (1999)
- Three-level ,,Bologna structure" introduced in 2005 (3+2+3) but with some exemptions
- Unified system although not entirely: (a common space of competition: universities and colleges may offer all kinds of programs if conditions are given)

Curriculum and standards

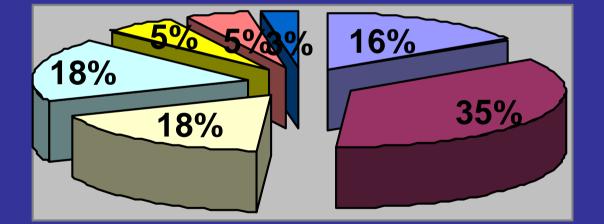
- Introduction of a *credit system* institutional level initiatives (late eighties)
 government decree in 1998
- Definition of *learning outcomes*
 - Each specialisation has national standards (the basis for the accreditation of basic and master level programs)

Learning outcomes are defined in terms of <u>knowledge</u>, skills and attitudes

No significant national initiatives for improving the *quality of learning* yet



Sources of incomes of HEIs (state universities, 2008)



Basic support

 Normative support for teaching
 Research support

 Payment by students
 Public education

support Special tasks"

PPP

Figure 4.5 Relative proportion of private expenditure on tertiary education institutions, 1995 and 2004

Proportion of all *private* expenditure on tertiary education

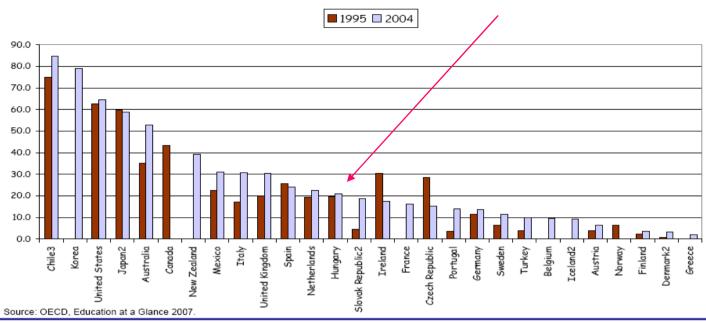
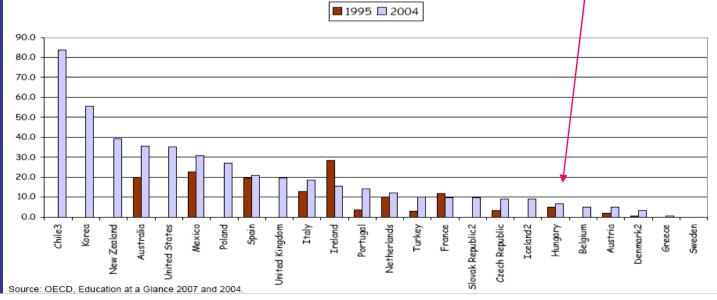


Figure 4.6 Relative proportion of private household expenditure on tertiary education

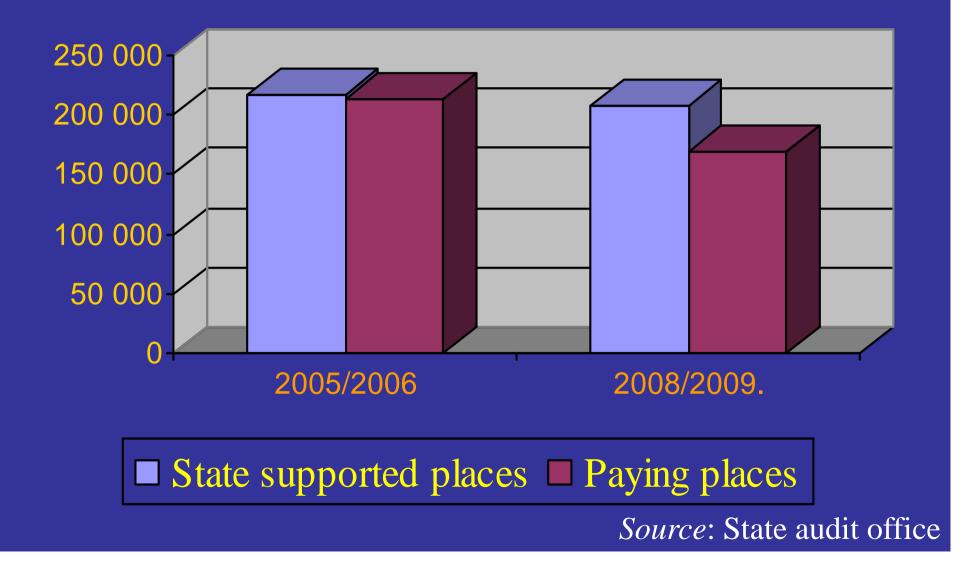
institutions, 1995 and 2004

(includes payments to educational institutions and on goods and services purchased outside educational institutions)

Proportion of *household* expenditure on tertiary education

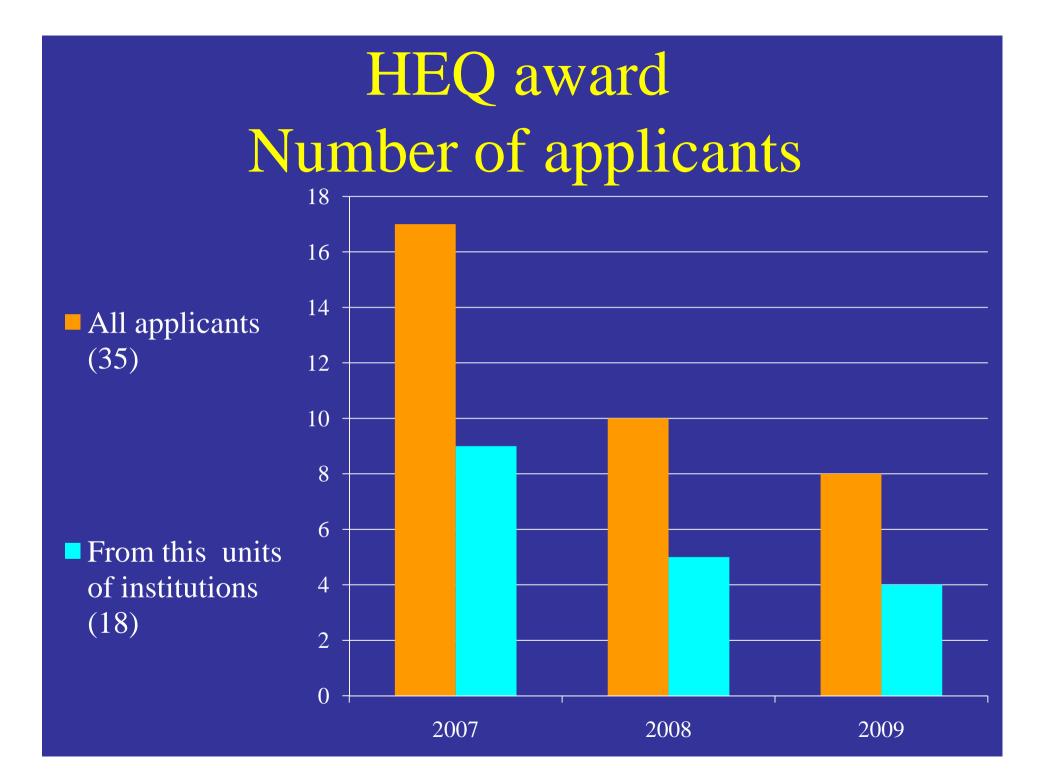


Number of students on paying and nonpaying places (2005-2008)



			State-funded Students low- year=10 months	Non State-Funded Students year=12 months		
Estimated expenses of paying and non- paying students	Instructional Expenses ²	Tuition	0 ³	180,000-800,000 HUF [US\$1,406-6,250]		
		One-time Fees	0	U		
		Other Fees	0	0		
		Books & Other Educational Expenses	30,000-70,000 HUF [US\$234-546]	30,000-70,000 [US\$234-546]		
		Subtotal Costs of Instruction	30,000-70,000 HUF [US\$234-546]	210,000-870,000 HUF [US\$1,640-6,797]		
	Student Living Expenses	Lodging	04	350,000-450,000 HUF [US\$2,734-3,515]		
		Food	150,000-300,000 HUF [US\$1,171-2,343]	300,000 HUF [US\$2,343]		
		Transportation	69,000 HUF [US\$539]	69,000 HUF [US\$539]		
		Other Personal Expenses	150,000-200,000 HUF [US\$1,171-1,562]	150,000-200,000 HUF [US\$1,171-1,562]		
		Subtotal Cost of student living	369,000 569,000 HUF [US\$2,882-4,445]	869,000 1,019,000 HUF [US\$6,789]		
	Total		399 00-639 000 HUF [US\$3,117-4,992]	1,079,000-1,880,000 [US\$8,429-14,757]		

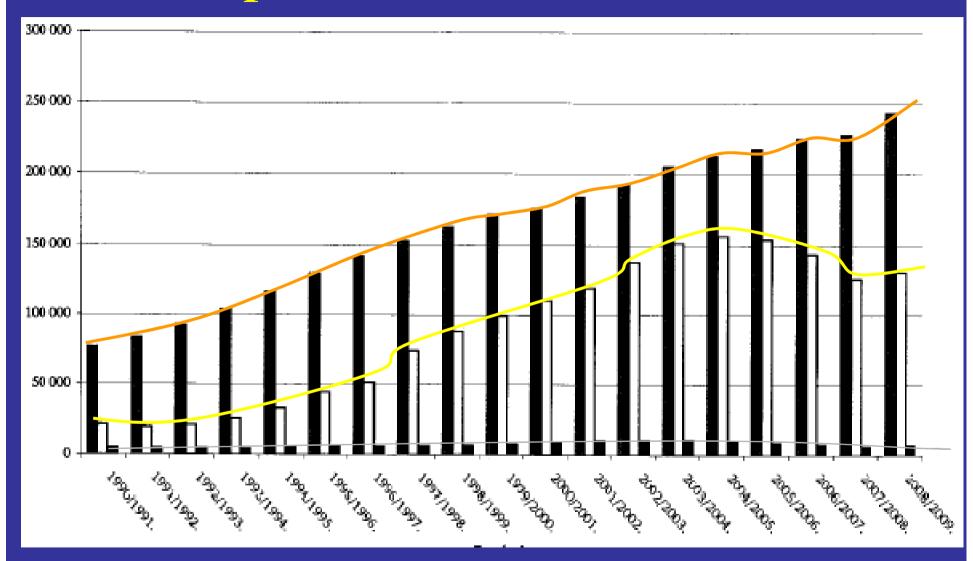
Source: <u>Higher Education Finance and Cost-Sharing in Hungary</u>



The number of the occurrence of the world ,,*learning*" in the applications

Gábor Dénes Főiskola Távoktatási Tagozat (2007)				
Kodolányi János Főiskola (2008)				
Semmelweis Egyetem Egészségtudományi Kar				
Kodolányi János Főiskola (2007)				
Eszterházy Károly Főiskola Tanárképzési és Tudástechnológiai				
Kar ■ Budapesti Corvinus Egyetem (2007)				
Budapesti Műszaki Főiskola (2007)				
Gábor Dénes Főiskola Távoktatási Tagozat (2008)				
Budapesti Gazdasági Főiskola (2009)				
Dunaújvárosi Főiskola				
Budapesti Corvinus Egyetem (2008)				
Gábor Dénes Főiskola Távoktatási Tagozat				
Budapesti Műszaki és Gazdaságtudományi Egyetem				
Budapesti Műszaki Főiskola (2009)				
Zrínyi Miklós Nemzetvédelmi Egyetem				
Szegedi Tudományegyetem Gyógyszerésztudományi Kar				
■ Miskolci Egyetem (2008)				
Semmelweis Egyetem				
Szegedi Tudományegyetem				
Budapesti Kommunikációs és Üzleti Főiskola				
Nyíregyházi Főiskola Műszaki és Mezőgazdasági Kar				
Debreceni Egyetem				
Budapesti Műszaki Főiskola (2008)				
Pannon Egyetem Műszaki Informatikai Kar				
BME Gépészmérnöki Kar Polimertechnika Tanszék				
Pécsi Tudományegyetem Állam- és Jogtudományi Kar				
Pécsi tudományegyetem_Közgazdaságtudományi Kar				
Pannon Egyetem Gazdaságtudományi Kar				
ELTE Eötvös József Collegium				
ELTE Bölcsészettudományi Kar				
ELTE Bibó István Szakkollégium				
Pázmány Péter Katolikus Egyetem Jog- és Államtudományi Kar	0	20	40	

Expansion (1990-2008)



Full time

Part-time

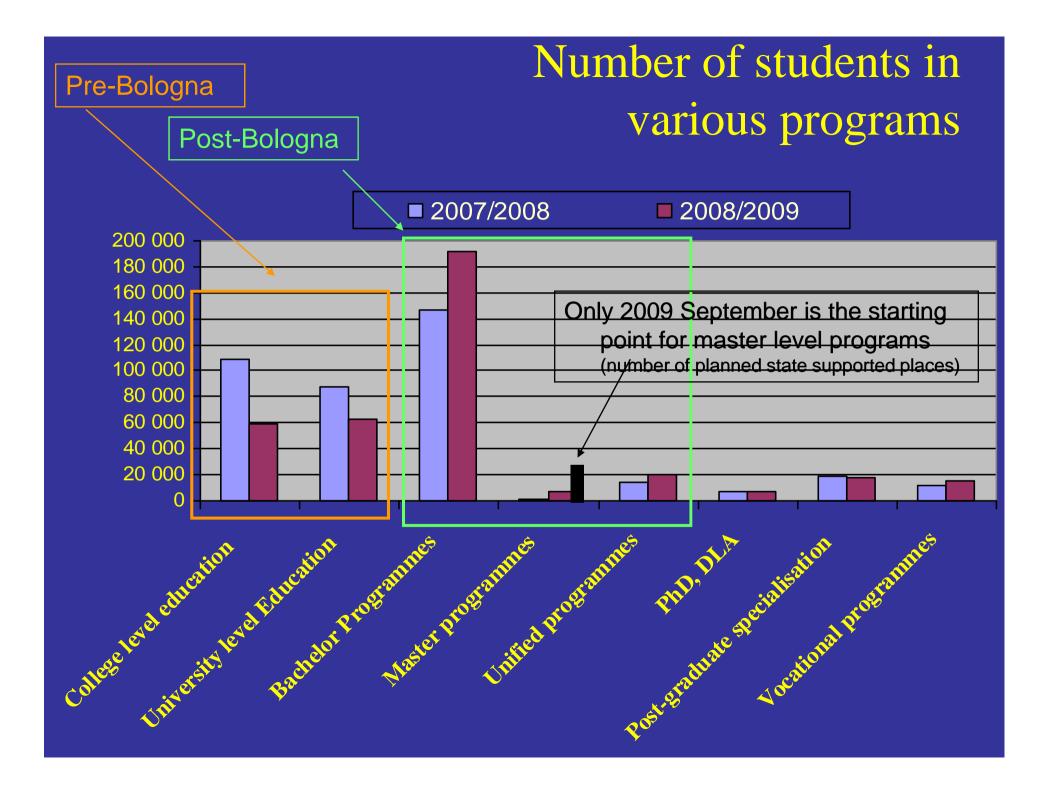
Evening

Source: State audit office

Basic data (2008/2009)

Number of institutions	70			
State	30 (43%)			
Other (Ecclesiastical, private)	40 (57%)			
Number of students	381 033			
Full time	242 928 (64%)			
financed by government	211 781 (56%)			
Number of teachers	22 475			
Full time	16 161 (72%)			
Other (not ful time)	6 314 (28%)			

Statistical Yearbook of Education. 2008/2009



The knowledge about learning outcomes (LeO survey, 2009)

The definition presented:

"Learning outcomes are statements that specify what learners will know or be able to do as a result of a learning activity. Outcomes are usually expressed as knowledge, skills, or attitudes."

The question asked:

 Have you been familiar with this definition when you designed your teaching program?
 Do you agree with this definition?
 Did you apply this definition when designing your teaching program?

The results

Knowledge and attitudes on the standard definition of learning outcomes among academics responsible for program design (%; N=214)

