## Institutionalisation in Higher Education: A Mexican Experience

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## Institutional Isomorphism

- Coercitive isomorphism
- Mimetic Isomorphism
- Normative Isomorphism



### Funding Models for Higher Education

#### Public funds

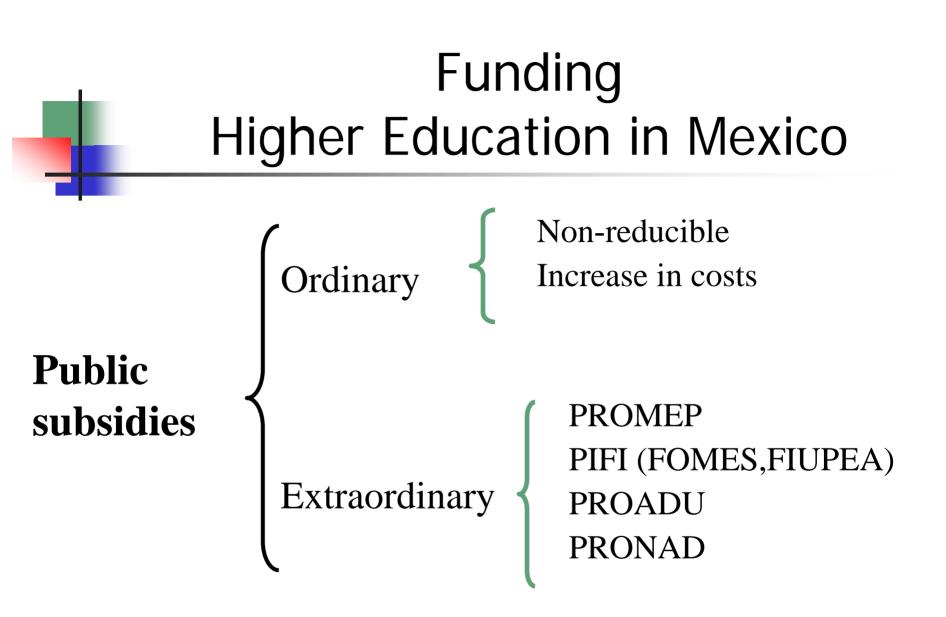
- Private funds
- Mixed funds



## Funding Higher Education in Mexico

- Public funds
  - Ordinary
  - Extraordinary
- Mixed funds
  - Public
  - Other private sources





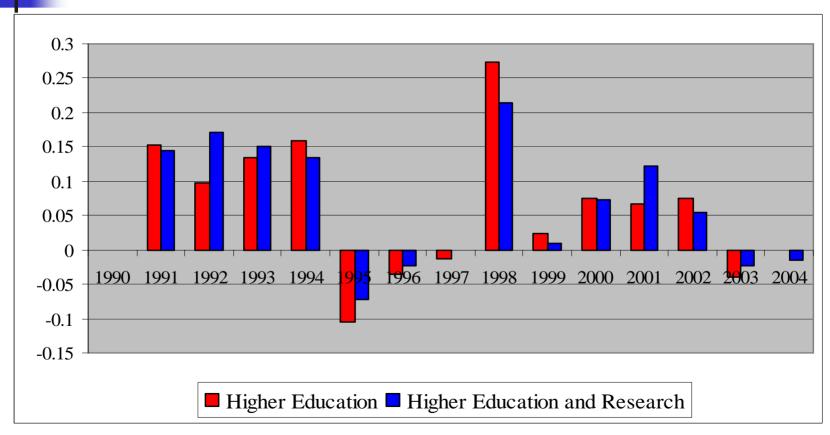


#### Federal Funds for Higher Education and Research (2004 pesos)

60,000.0 Μ i 50,000.0 1 40,000.0 1 р i e 30,000.0 S Ο 0 n 20,000.0 S  $\mathbf{S}$ 10,000.0 0 f 1990 1992 1994 1998 2000 2002 2004 1996 Year ■ Higher Education ■ Higher Education and Research

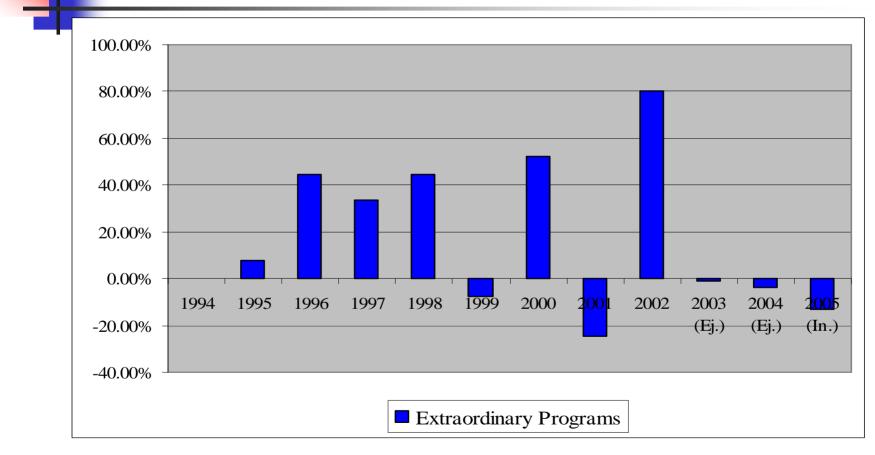


#### Funds Annual Rate of Growth for Higher Education and Research





#### Extraordinayr Funds Annual Rate of Growth for Higher Education (current thousands of pesos)







## Coercitive isomorphism

- Public funds according to results
- Mimetic Isomorphism
  - Salary differentiation



## UAM

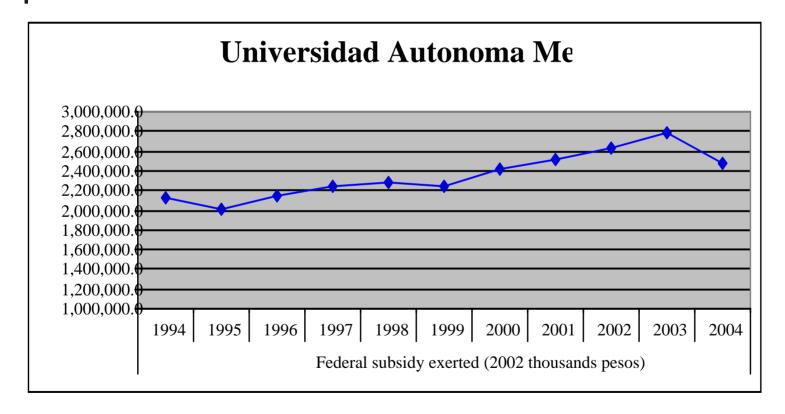
- Compensation for permanence (Beca de apoyo a la permanencia) (1990)
- Compensation for recognition to the teaching carrier (Beca al reconocimiento de la carrera docente) (1992)



# UAM

- Stimulus to academic trajectory (Estímulo a la trayectoria académica sobresaliente) (1990)
- Stimulus to the academic degree (Estímulo al grado académico) (1993)
- Stimulus to teaching and researching (Estímulo a la docencia e investigación) (1989)

# Federal subsidy used by UAM (1994-2004)





## UAM: Coercitive isomorphism

Funds received by UAM through extraordinary programs (current thousand pesos value)

Programs	1998	1999	2000	2001	2002	2003	2004
Fomes	23,906,400	38,735,910	41,714,190	33,643,400			
PIFI					41,939,201	50,617,360	54,249,840
Pifob						17,613,851	
Pronabes					12,000,000	4,400,000	12,000,000
TOTAL	23,906,400	38,735,910	41,714,190	33,643,400	53,939,201	72,631,211	66,249,840
Rate of growth		62.0%	7.69%	-19.4%	60.3%	34.7%	-8.8%

## Conclusions

The Mexican government has established a number of norms to balance salaries and provide subsidies to the HEI in order to make all universities similar, using the mechanism of mimetic isomorphism.

Thus, government programs' are oriented towards the combination of evaluation, funding and institutional change.

Other Mexican universities are imitating the models adopted by UAM for obtaining additional funds.

