

# **Institutes of public health and their new priorities**

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# Introduction

- Changes of institutes of public health
  - Changes in health profile
  - Changes in political systems
  - Changes in the world
- Institutes and schools of public health
  - Beyond priorities

- A1**      Dresden December 2006  
Alban; 29.11.2006
- A2**      Alban; 29.11.2006

# Old Institutes (?)

- Control of infectious diseases
  - Production of vaccines and management of vaccination programmes
  - Investigation of outbreaks, and laboratory surveillance
  - Nationally vs globally prospective
- Management of national health information systems
- Health education on lifestyles
  - Mother and child
  - Infectious diseases vs non-infectious
- Monitoring environment
  - Focus on occupational health

# What's wrong with names?

Institute of Hygiene, Epidemiology and  
Immunobiological products

VS

Institute of Public Health

# New priorities; Focus

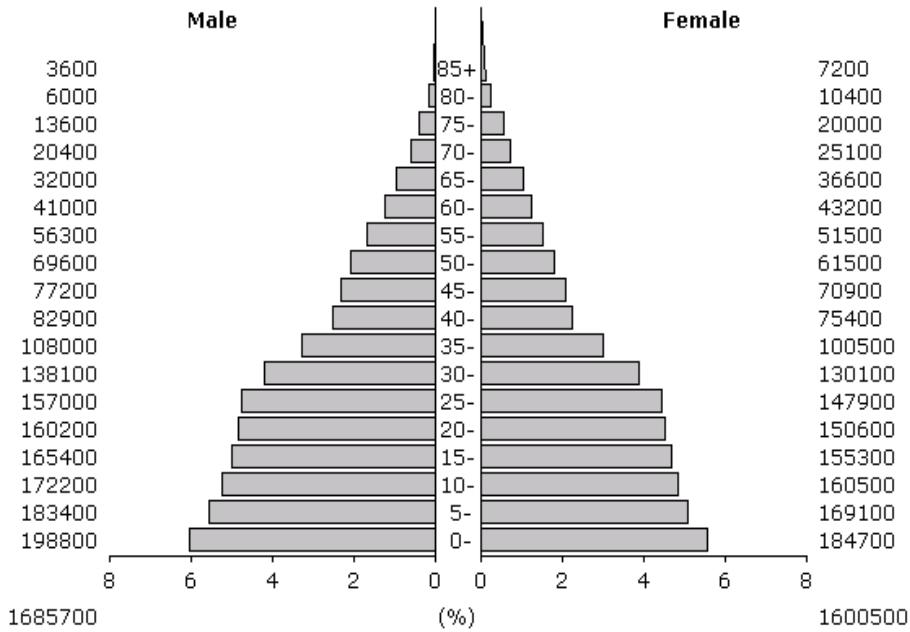
## Non-infectious diseases

- CVD
- Cancers
- Mental health
- Traumas

# Demographic Transition

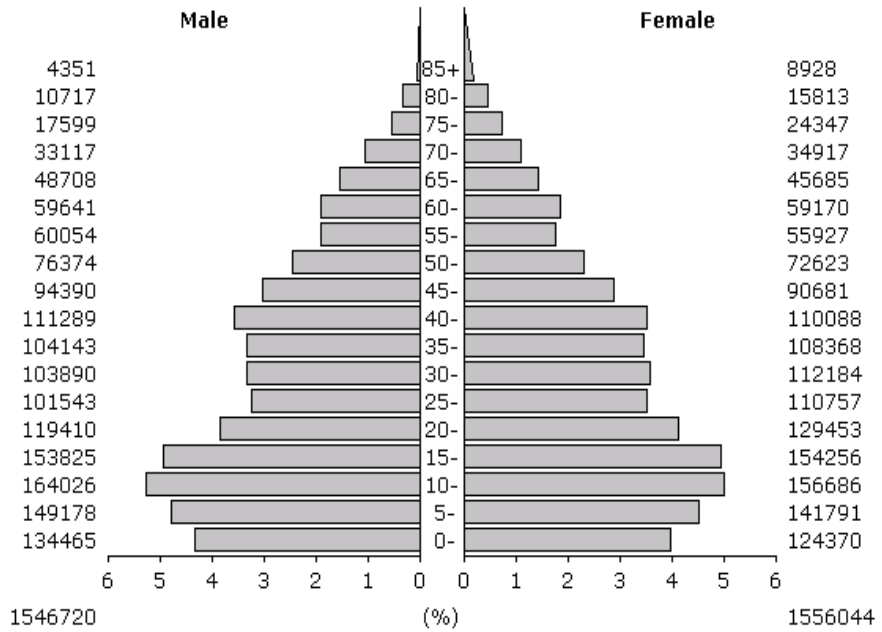
Male

Female



Male

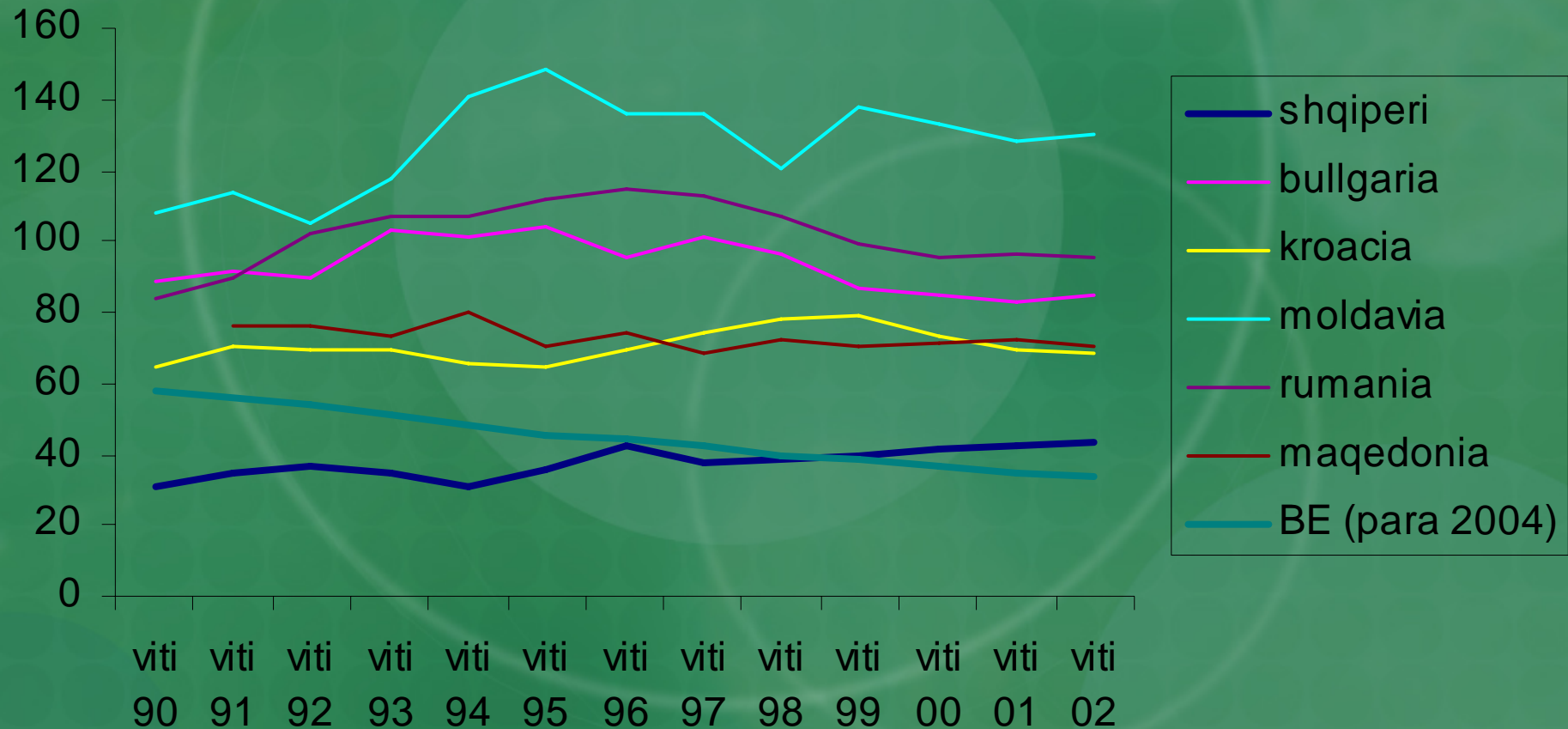
Female



1685700 (%) 1600500

1546720 (%) 1556044

# Standardized mortality from CHD in SEE countries (males)



# Brest cancer mortality in Albania (1887-2003)

Year	Deaths	Mortality rate	Standardized mortality
1987	71	4.76	5.58
1988	58	3.81	4.72
1989	70	4.53	5.33
1992	72	4.50	5.16
1993	66	4.12	4.62
1994	63	3.90	4.56
1995	86	5.24	5.54
1996	92	5.55	6.07
1997	82	4.84	5.24
1998	95	5.57	6.03
1999	130	7.60	8.40
2000	119	7.82	8.52
2001	102	6.63	6.44
2002	105	6.79	6.47
2003	138	8.87	8.39

# Proportional mortality (%) attributable to accidents in CEE countries

	Meshkuj	Femra	Total
Shqiperia	12.2	4.2	8.2
Bosnja Hercegovina	7.7	2.5	5.1
Bullgaria	5.3	2.0	3.7
Kroacia	7.1	3.4	5.2
Moldavia	13.2	4.3	8.9
Rumania	7.7	2.7	5.2
Serbia	5.2	2.1	3.7
Maqedonia	12.2	3.3	7.8

# Mental health data among Albanian teenagers

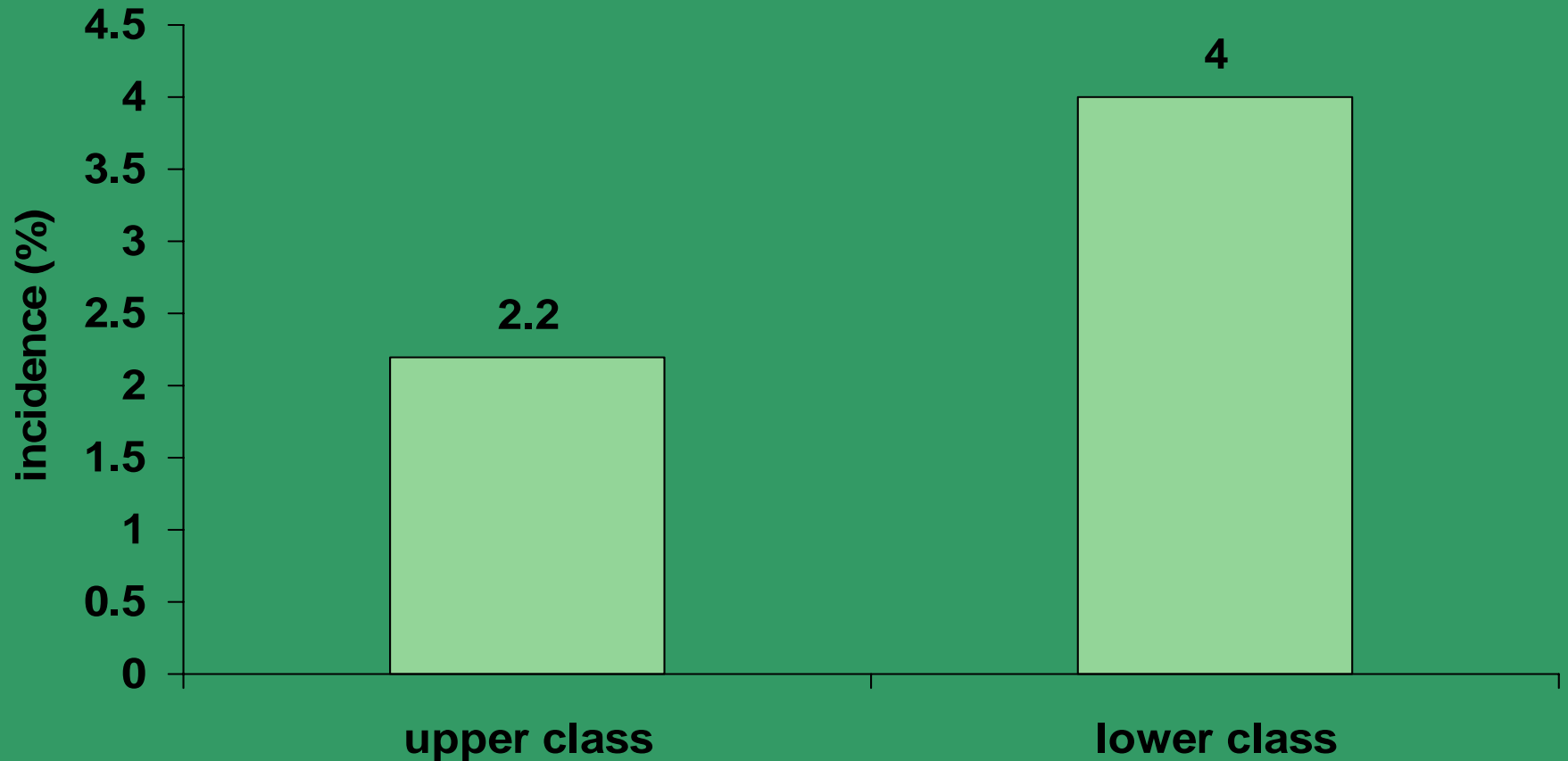
	Feeling hopeless every day for two weeks		Seriously thinking about suicide		Total	
	Nr	%	Nr	%	Nr	%
<b>Tirana</b>						
M	84	19.3	29	6.7	434	100
F	121	28.2	49	11.4	429	100
<i>Total</i>	205	23.7	78	9.0	863	100
<b>Albania</b>						
M	289	18.2	87	5.5	1590	100
F	547	27.0	171	8.4	2029	100
<i>Total</i>	836	23.1	258	7.1	3619	100

# New priorities; Focus

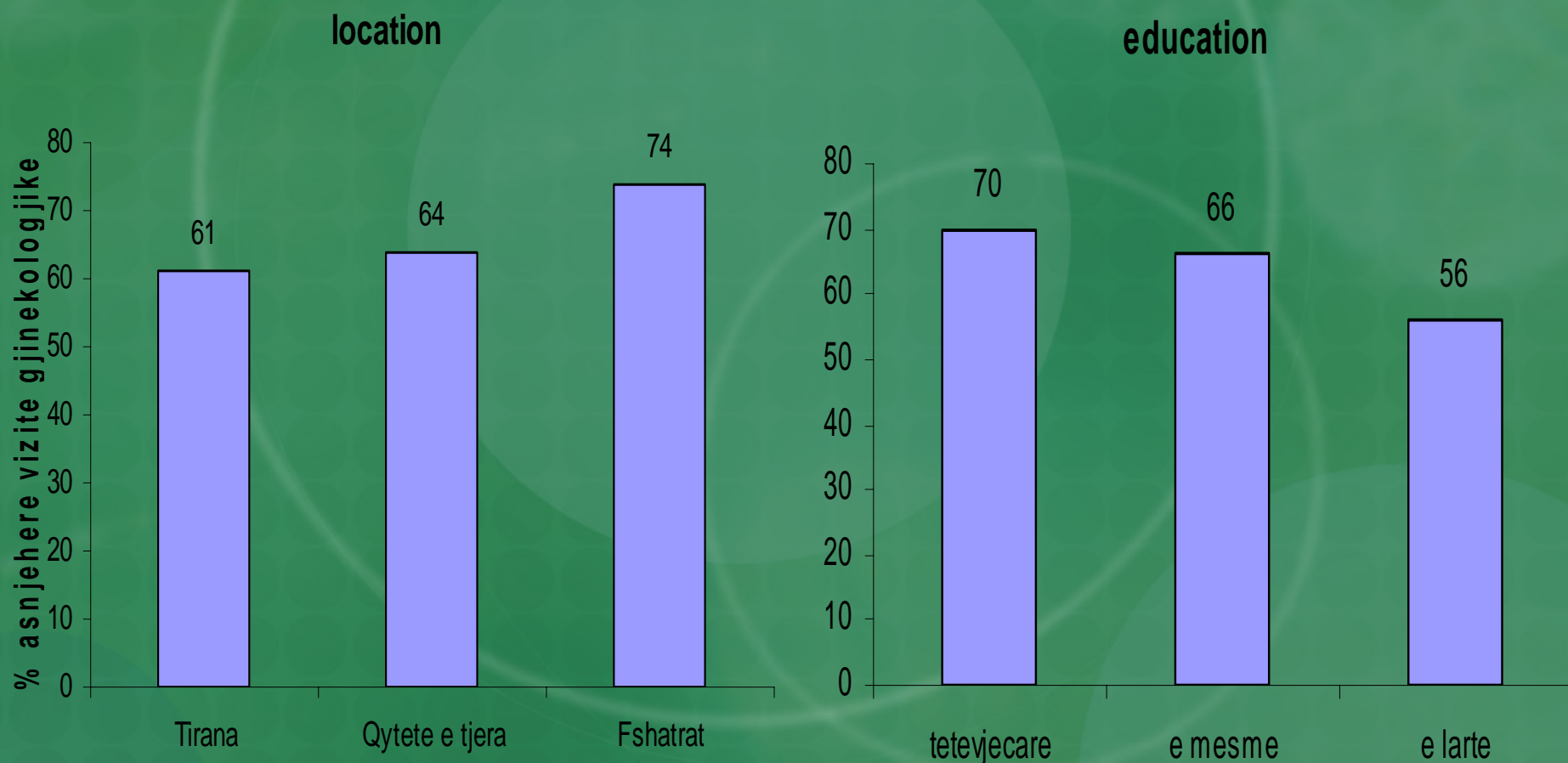
## Analysis of health policies/systems

- Health reform; finances and management
- Health services quality
- Inequities/ health human wrights
- Strategies and programs

# Inequality in total yearly incidence of diseases among different social classes (2000)



# Inequities in access to health services



# New priorities; Focus

## New dimensions in old priorities

- In infectious diseases
  - Global threats
  - New agents
- Sexual/reproductive/women health

# New priorities; Approaches

## Research

- Information systems vs good quality research
- Health facility based vs population based surveys

# New priorities; Approaches

- Advocacy
- Coordination/networks
- Innovative Health Promotion

# New priorities (rediscovered)

## Training

- collaboration with Universities and SPH-s
- continuous training
  - of PH professionals
  - health professionals

# What IPH-s can provide in the training business

- Pooling of resources
  - Human
  - Financial
- Healthy professional competition (vs institutional competition)

# What IPH-s can provide in the training business

- Increase the SPH-s odds to position themselves at the center of public health and become better centers of:
  - Research
  - Consultancy/advocacy
  - Exiting learning environment
  - Change/innovation

# What IPH-s can provide in the training business

- Influence in the job market and
- Follow up with the employment possibilities of PH graduates