

The Impact of Economic Crisis on Health Inequalities in the E.U. Countries.

Athens Acropolis 20th June 2014



John Yfantopoulos

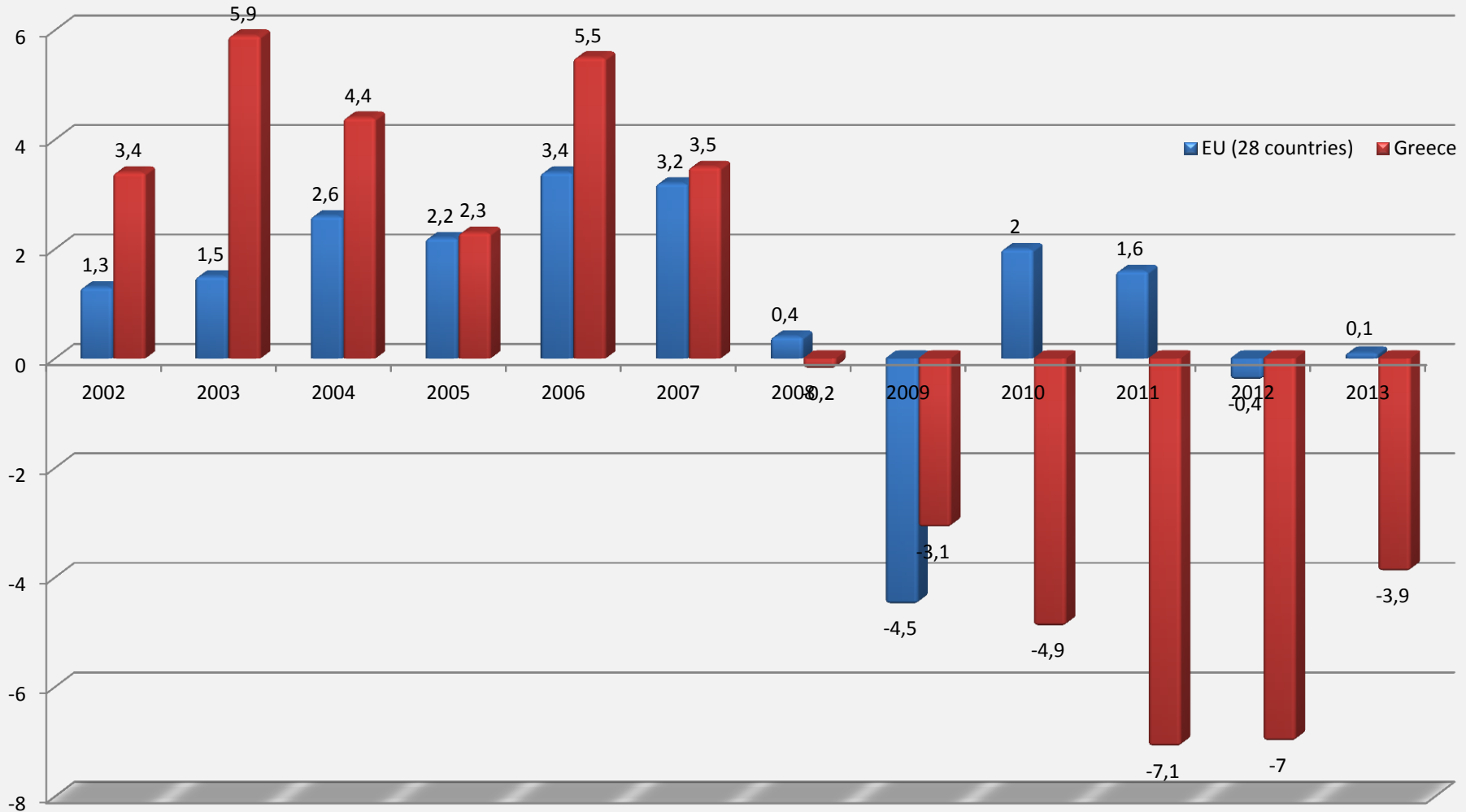
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University of Athens**

STRUCTURE

- MACRO ECONOMIC ASPECTS OF THE CRISIS
- EFFECTS OF CRISIS
- IMPACT ON HEALTH INEQUALITIES
- TIME TRENDS IN HEALTH INEQUALITIES
- GREATER RESILIENCE & GOVERNANCE

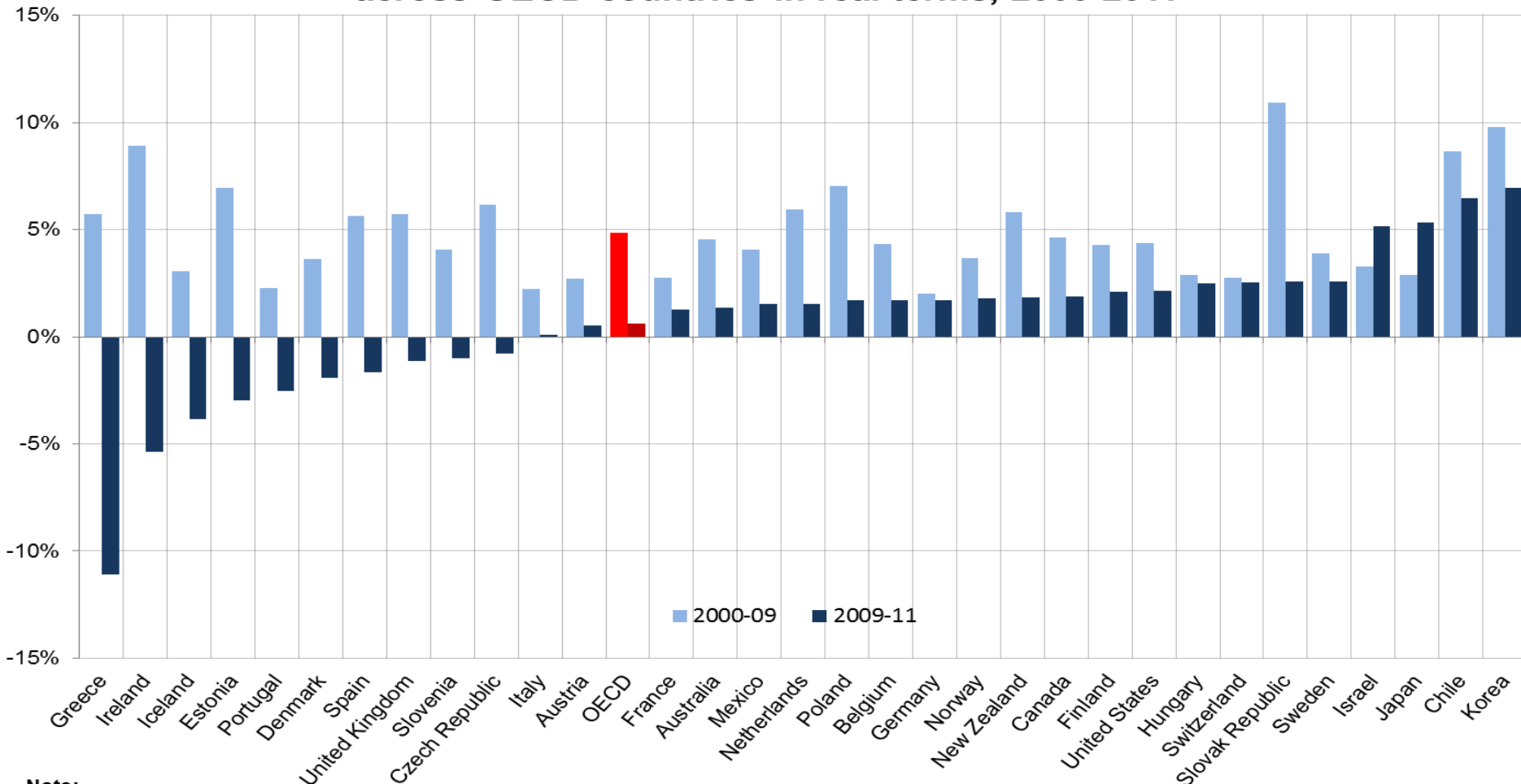
MACRO ASPECTS OF THE CRISIS
SELECTED MEMORANDUM COUNTRIES

25% REDUCTION IN GDP IN GREECE



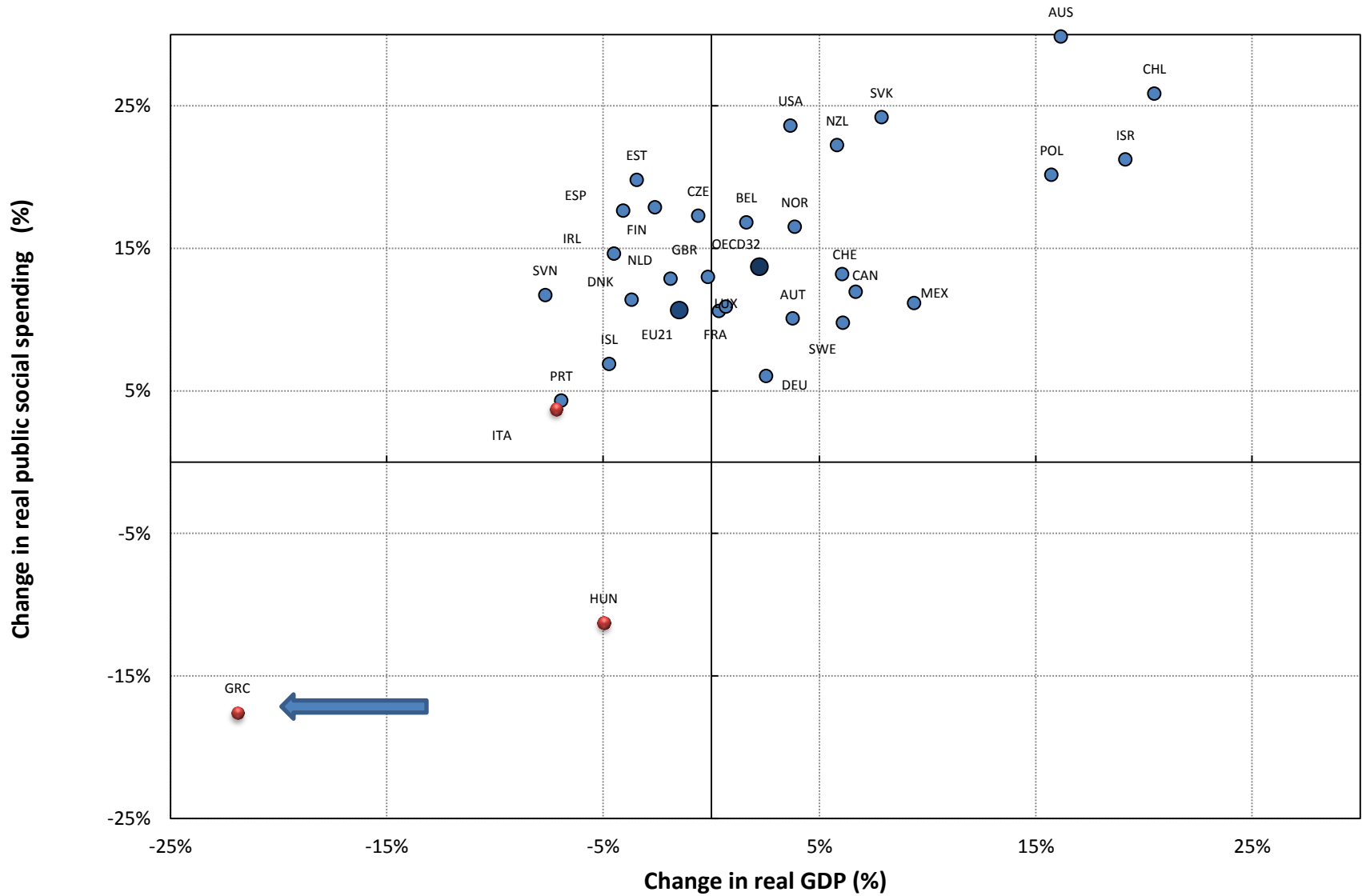
Significant Reduction in Health Expenditure in Greece due to Economic Crisis

Average annual growth in health spending across OECD countries in real terms, 2000-2011



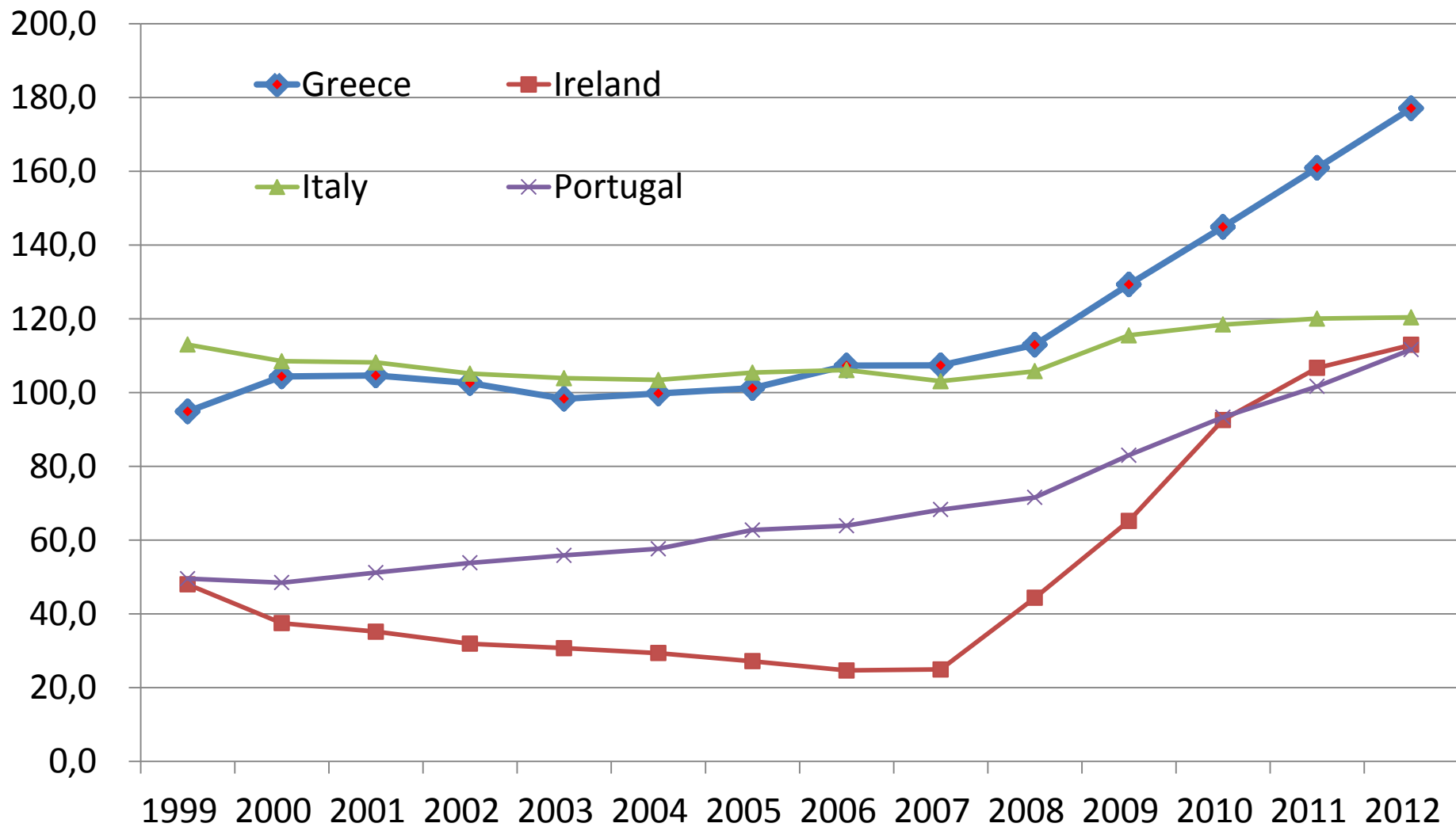
Note:
 Growth rates for Australia, Denmark, Japan, Mexico and Slovak Republic refer to 2009-10 instead of 2009-11
 Growth rates for 2009-11 are not available for Luxembourg, and Turkey.
 Growth rates for Chile calculated using the Consumer Price Index (CPI).

Social spending increased least in countries most affected by the crisis

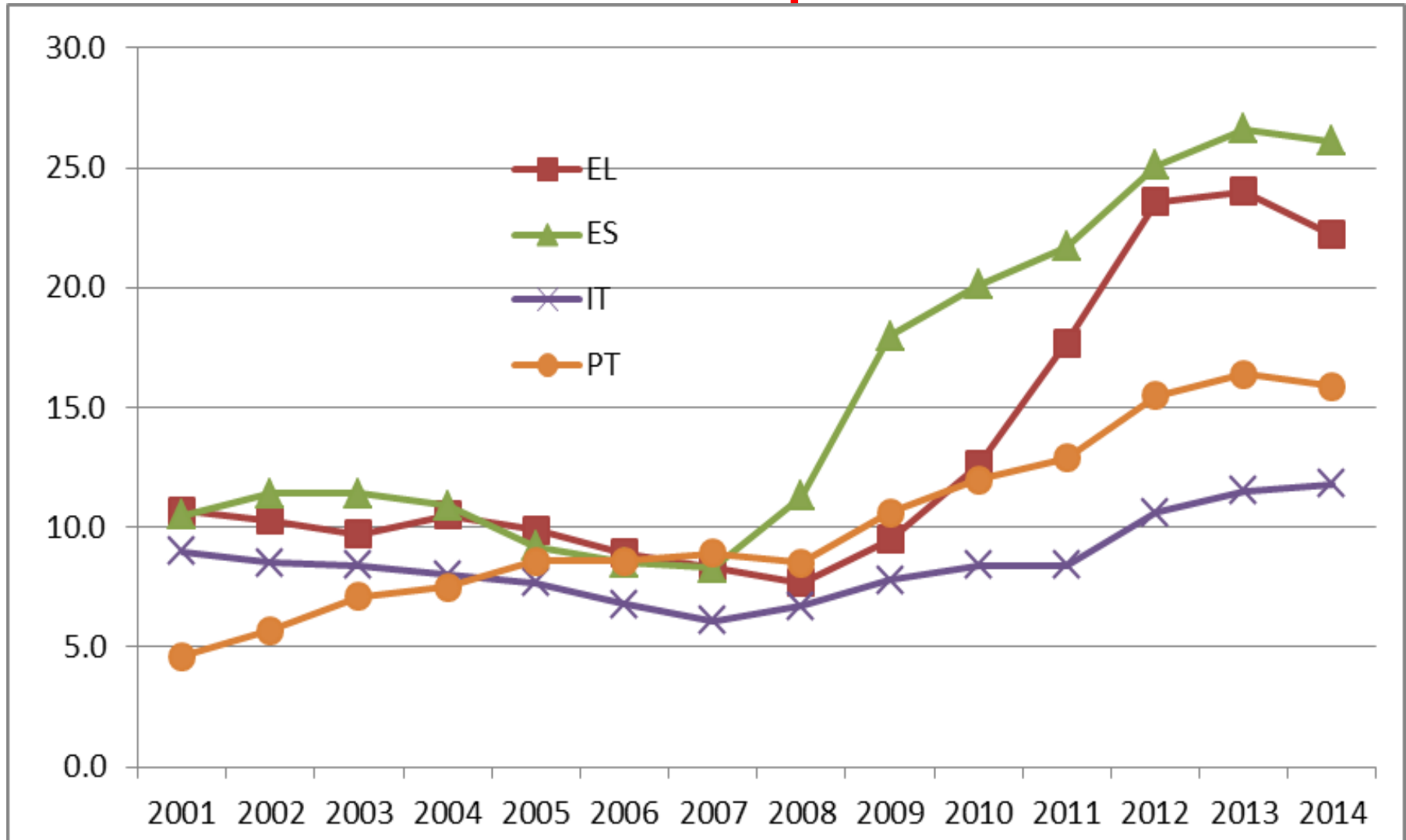


Public Debt in The Memorandum

EU Countries



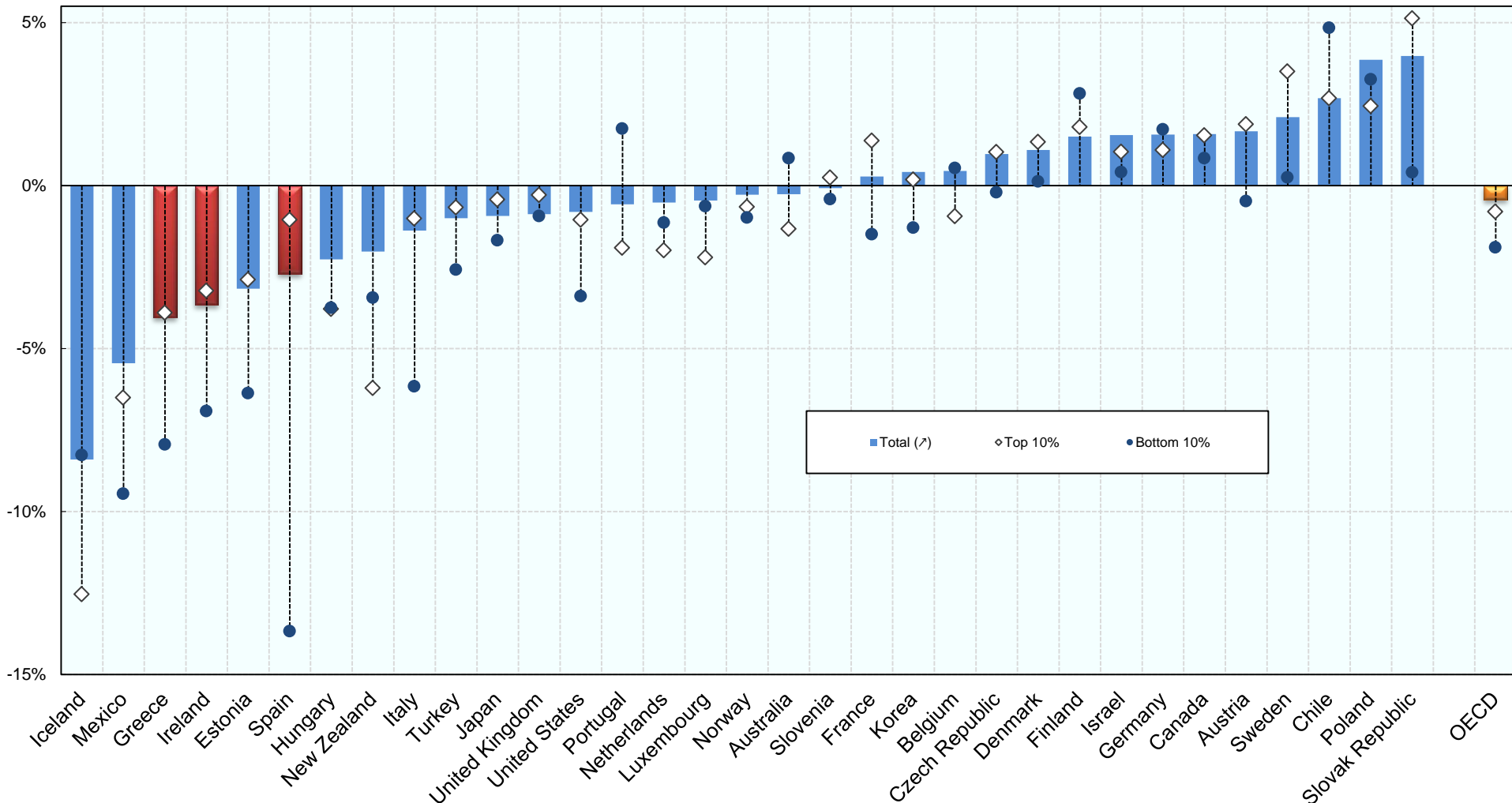
Unemployment Rate In the Memorandum European Countries



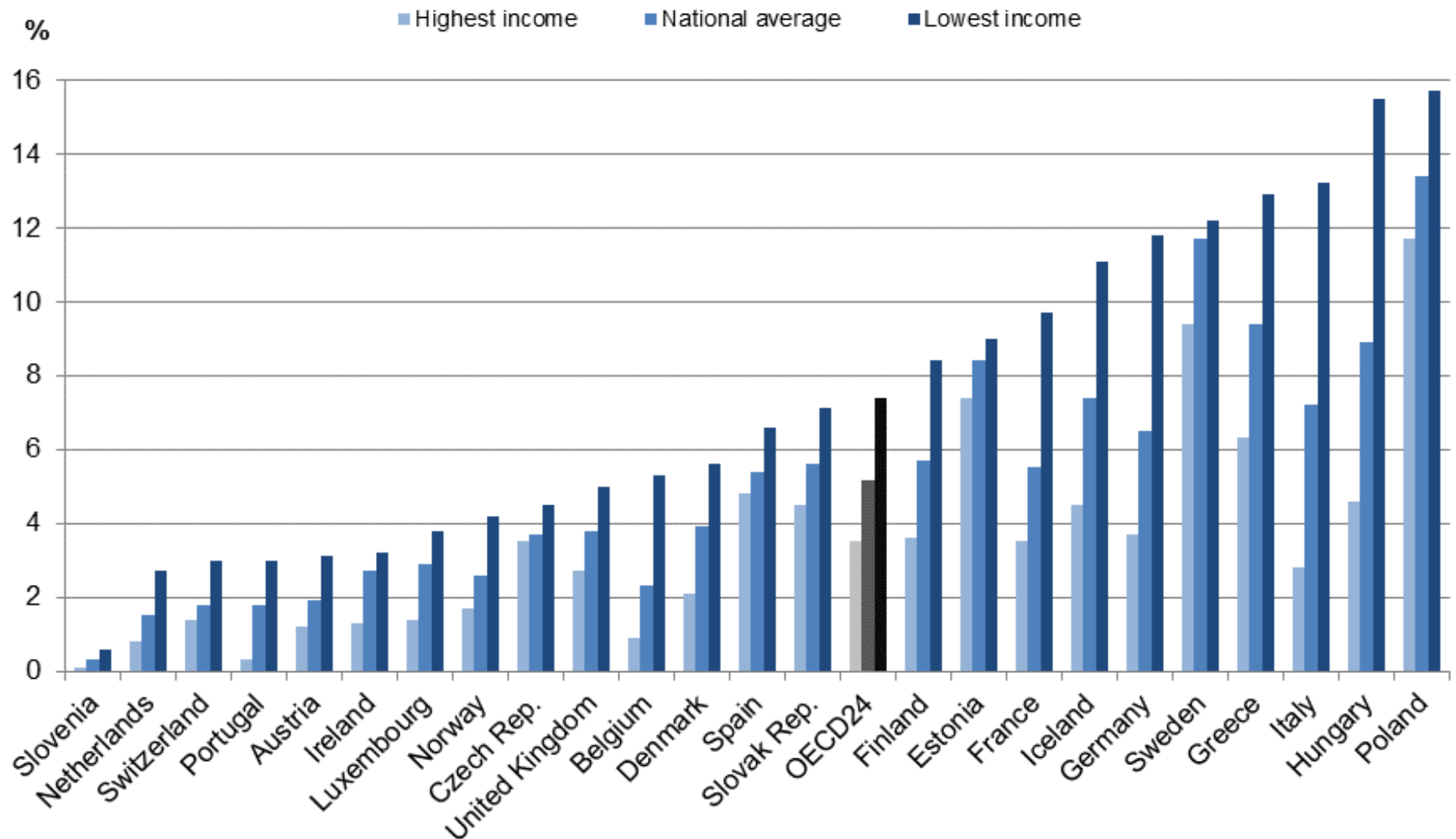
**EFFECTS OF CRISIS ON
HOUSEHOLD INCOME AND
UNMET MEDICAL NEEDS**

Poorer households tended to lose more or gain less between 2007 and 2010

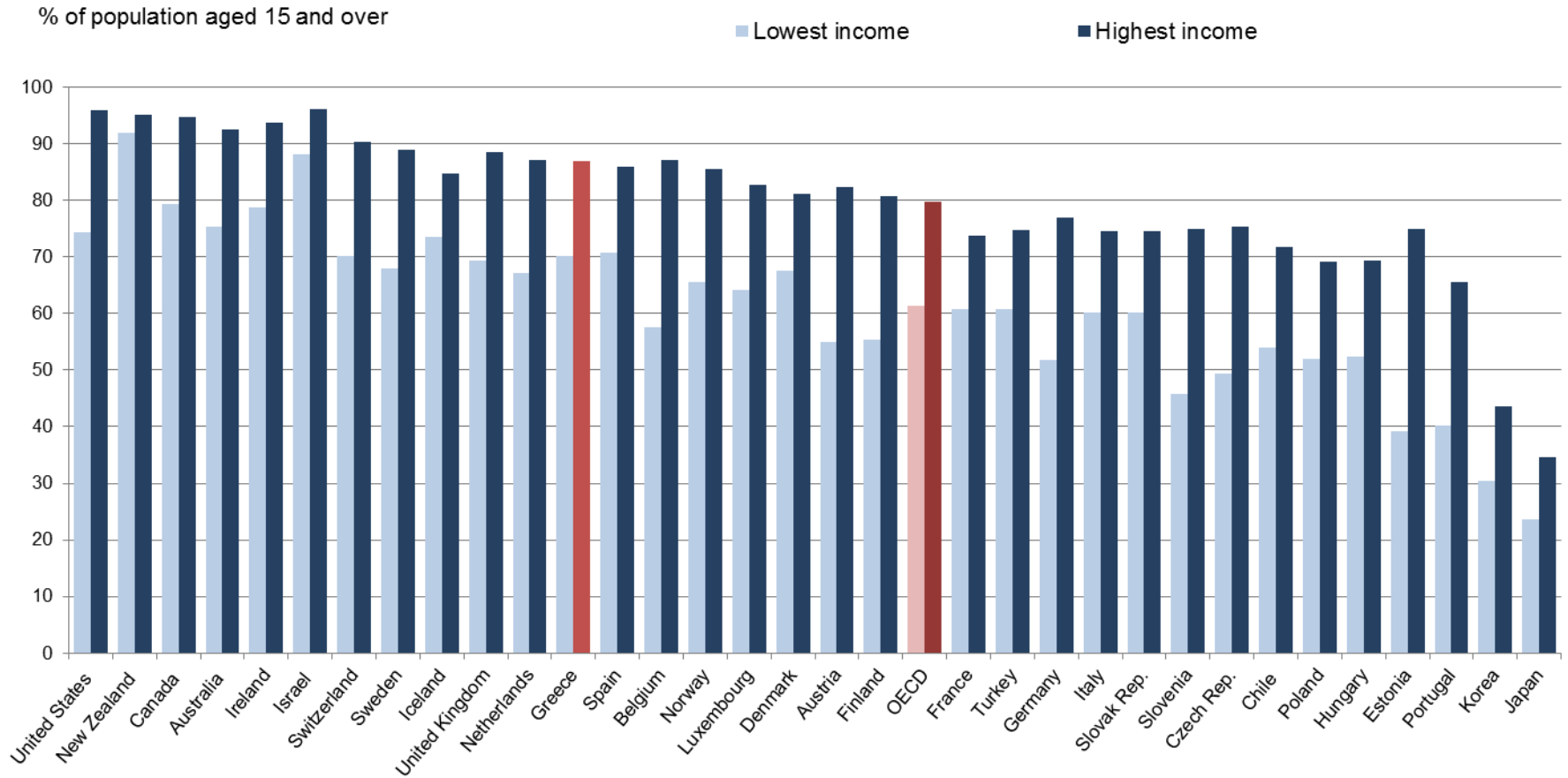
Annual percentage changes in disposable income between 2007 and 2010, by income group



Unmet care needs for medical examination by income level, European countries, 2011



Perceived health status by income level, 2012 (or nearest year)



QD2 How often during the past 4 weeks...?
 - % "All the time" + "most of the time"

Mental health

































































































Energy/Vitality

Have you felt happy

Have you felt calm and peaceful

Did you have lots of energy

Have you felt full of life

 EU27	61%	 EU27	61%	 EU27	51%	 EU27	59%
 NL	82%	 FI	81%	 FI	70%	 FI	91%
 IE	79%	 DK	76%	 NL	67%	 NL	76%
 FI	79%	 NL	73%	 CY	64%	 DK	71%
 LU	73%	 SK	73%	 SK	62%	 LU	68%
 BE	71%	 SE	73%	 DK	61%	 DE	67%
 UK	70%	 CZ	71%	 LU	60%	 CY	66%
 FR	69%	 DE	71%	 AT	59%	 IE	65%
 DK	68%	 LT	70%	 BG	58%	 SK	64%
 SK	67%	 IE	68%	 IE	57%	 SE	64%
 CY	65%	 LU	65%	 SI	57%	 BE	63%
 SI	65%	 PL	64%	 SE	57%	 SI	63%
 SE	65%	 BE	63%	 BE	56%	 BG	62%
 MT	64%	 BG	63%	 IT	55%	 AT	61%
 ES	61%	 AT	63%	 RO	55%	 PT	61%
 DE	60%	 EE	62%	 EL	54%	 FR	60%
 PT	60%	 MT	62%	 FR	54%	 MT	60%
 CZ	56%	 FR	61%	 CZ	53%	 EL	57%
 AT	55%	 HU	61%	 HU	52%	 PL	57%
 PL	54%	 CY	60%	 MT	52%	 RO	57%
 IT	53%	 ES	59%	 PL	52%	 CZ	56%
 EE	51%	 RO	56%	 ES	50%	 ES	54%
 HU	50%	 SI	56%	 PT	48%	 IT	53%
 RO	48%	 LV	55%	 EE	46%	 LV	53%
LT	47%	PT	55%	UK	45%	UK	52%
BG	46%	UK	54%	LV	44%	LT	48%
EL	43%	IT	52%	LT	43%	EE	31%
LV	41%	EL	46%	DE	41%	HU	24%

EFFECTS OF CRISIS

Η Κρίση Κτυπά τους Νέους Ανεργία Φτώχεια καταθλιψη

**UNIVERSITY OF
ATHENS SURVEY**

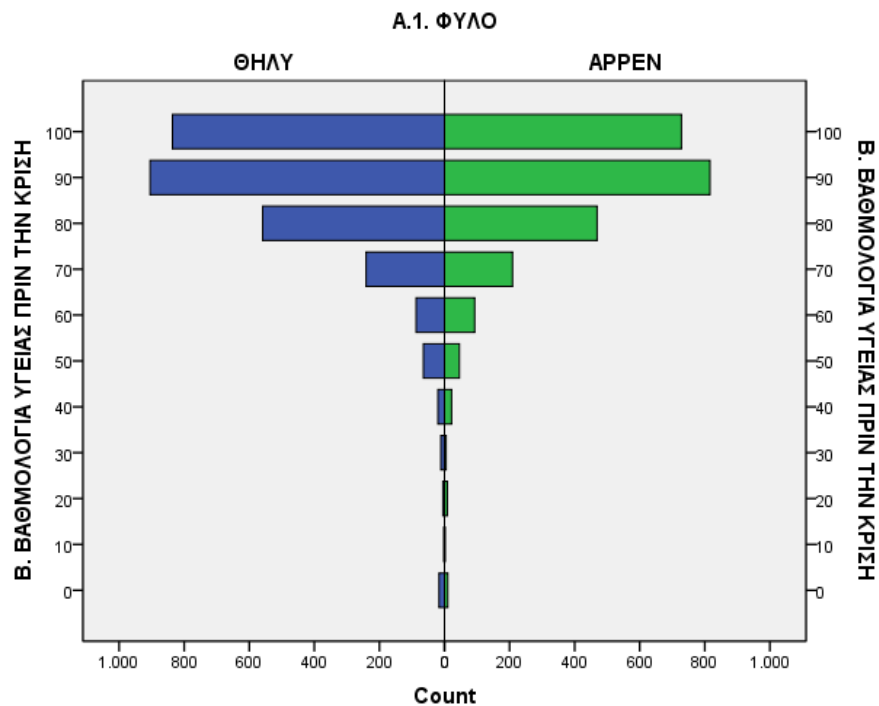
5200

RESPONDENTS

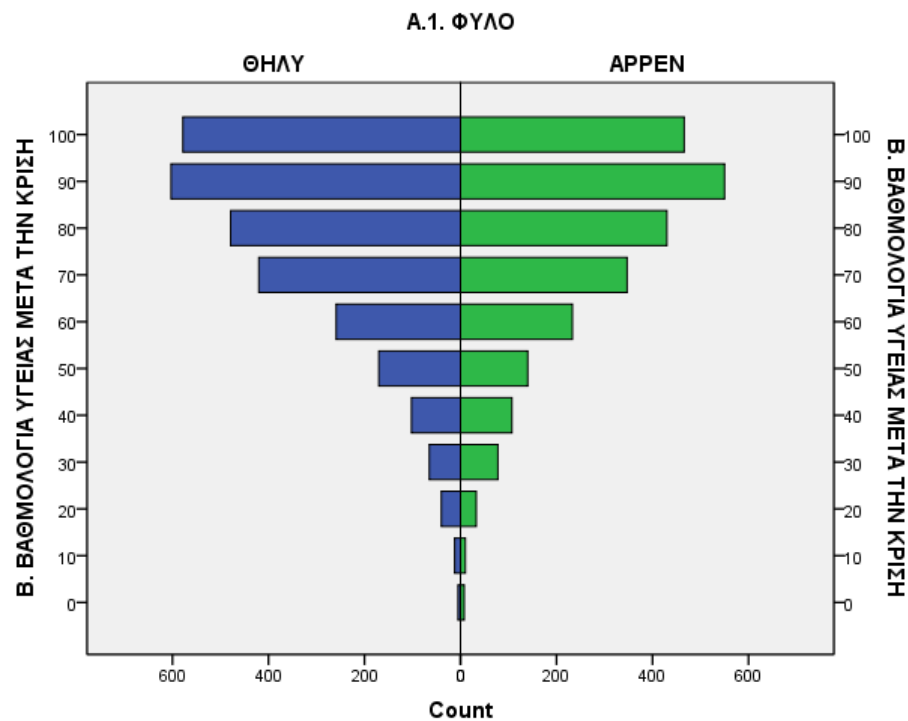


Distribution of Health Before and During the Crisis

Before The Crisis

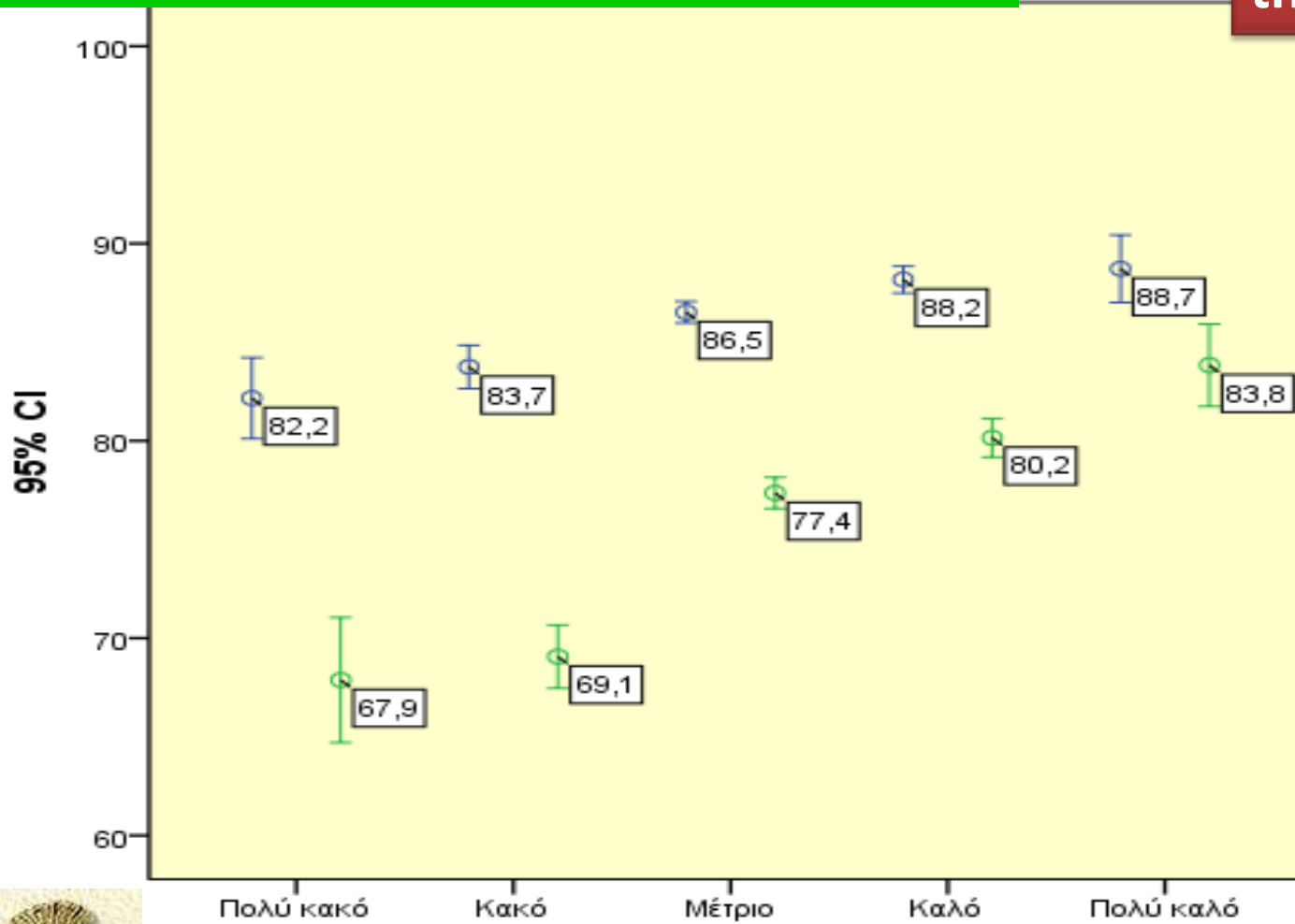


During the Crisis



POVERTY

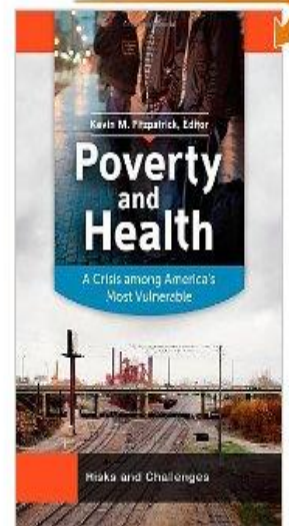
Greater impact of the crisis among the poor



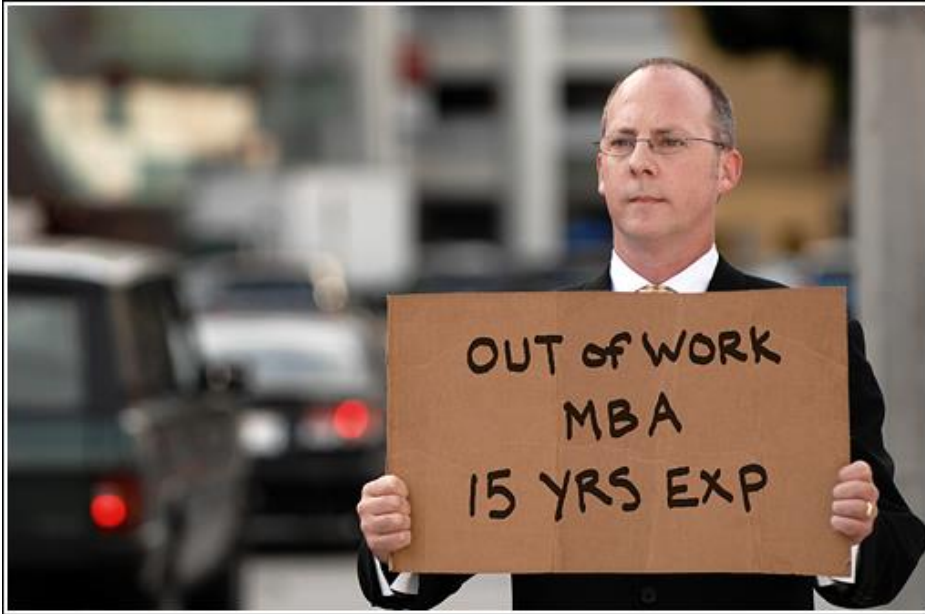
ΠΡΙΝ ΤΗΝ ΚΡΙΣΗ
ΜΕΤΑ ΤΗΝ ΚΡΙΣΗ
Β. ΒΑΘΜΟΛΟΓΙΑ ΥΓΕΙΑΣ

Α.11. α. ΓΕΝΙΚΑ ΠΩΣ ΘΑ ΧΑΡΑΚΤΗΡΙΖΑΤΕ ΤΟ ΕΠΙΠΕΔΟ ΤΗΣ ΟΙΚΟΝΟΜΙΚΗΣ ΚΑΤΑΣΤΑΣΗΣ ΤΟΥ ΝΟΙΚΟΚΥΡΙΟΥ ΣΑΣ

Click to LOOK INSIDE!



Impact of the crisis by educational status





Closing the gap in a generation

Health equity through action on the social determinants of health



The Commission on Social Determinants of Health (CSDH) – Closing the gap in a generation



Strategic Review of Health Inequalities in England:
The Marmot Review – Fair Society Healthy Lives

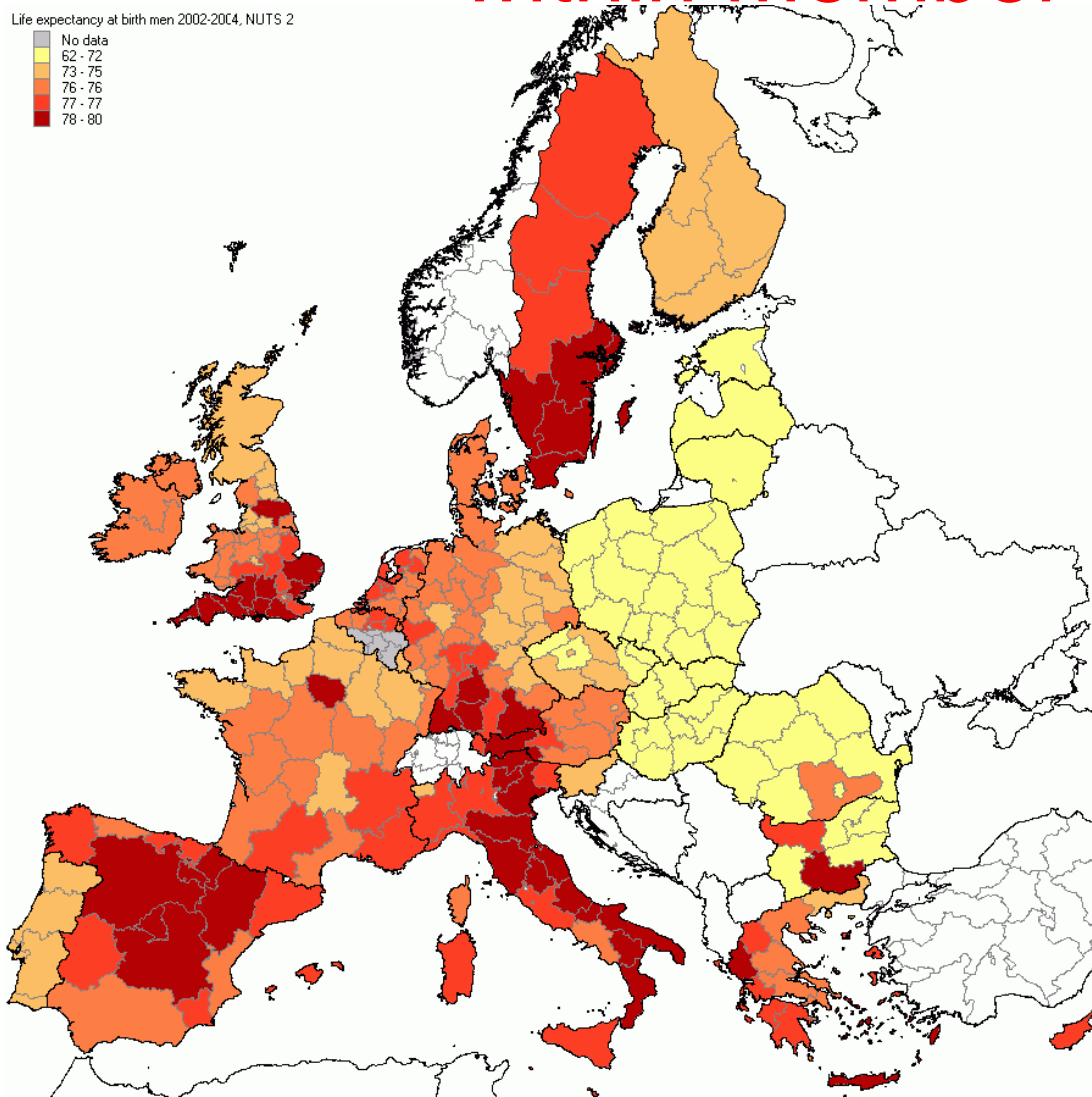
Review of Social Determinants of Health and the Health Divide in the WHO European Region

International initiatives For Health Inequalities

- **Closing the Gap (2004-2007)** : developing a European knowledge base and in order to implement and strengthen strategies and actions to reduce health inequalities
- **Determine (2007-2010)**: stimulating action on the social determinants of health and on health inequalities
- EU Joint Action on Health Inequalities (2011-2013)**: developing knowledge, supporting the engagement of Member States, sharing learning, supporting the development of effective action
- Crossing Bridges project (2011-2012)**: advancing the implementation of HiAP approaches in EU Member States
- **Annual conferences** with the Friedrich Ebert Foundation about tackling health inequalities

Major Health Inequalities between and within Member States

Life expectancy at birth men 2002-2004, NUTS 2



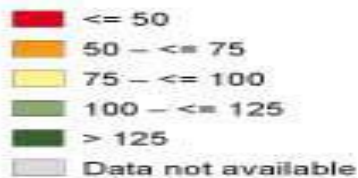
EU Communication October 2009

*« Solidarity in health:
reducing health
inequalities in the
EU »*

14-year difference in
life expectancy for
men and 8 year gap
for women between
EU Member States

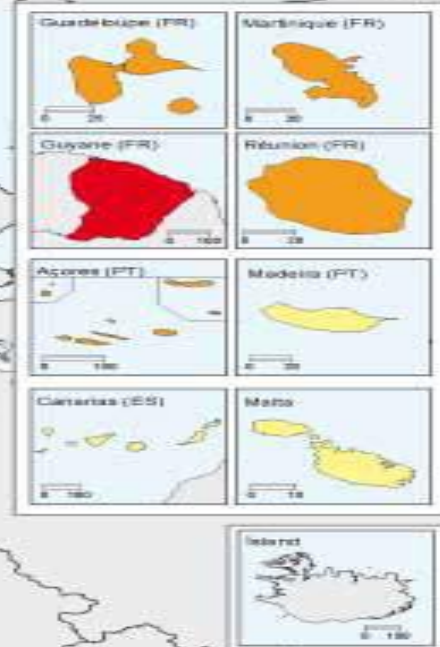
GDP Per Capita

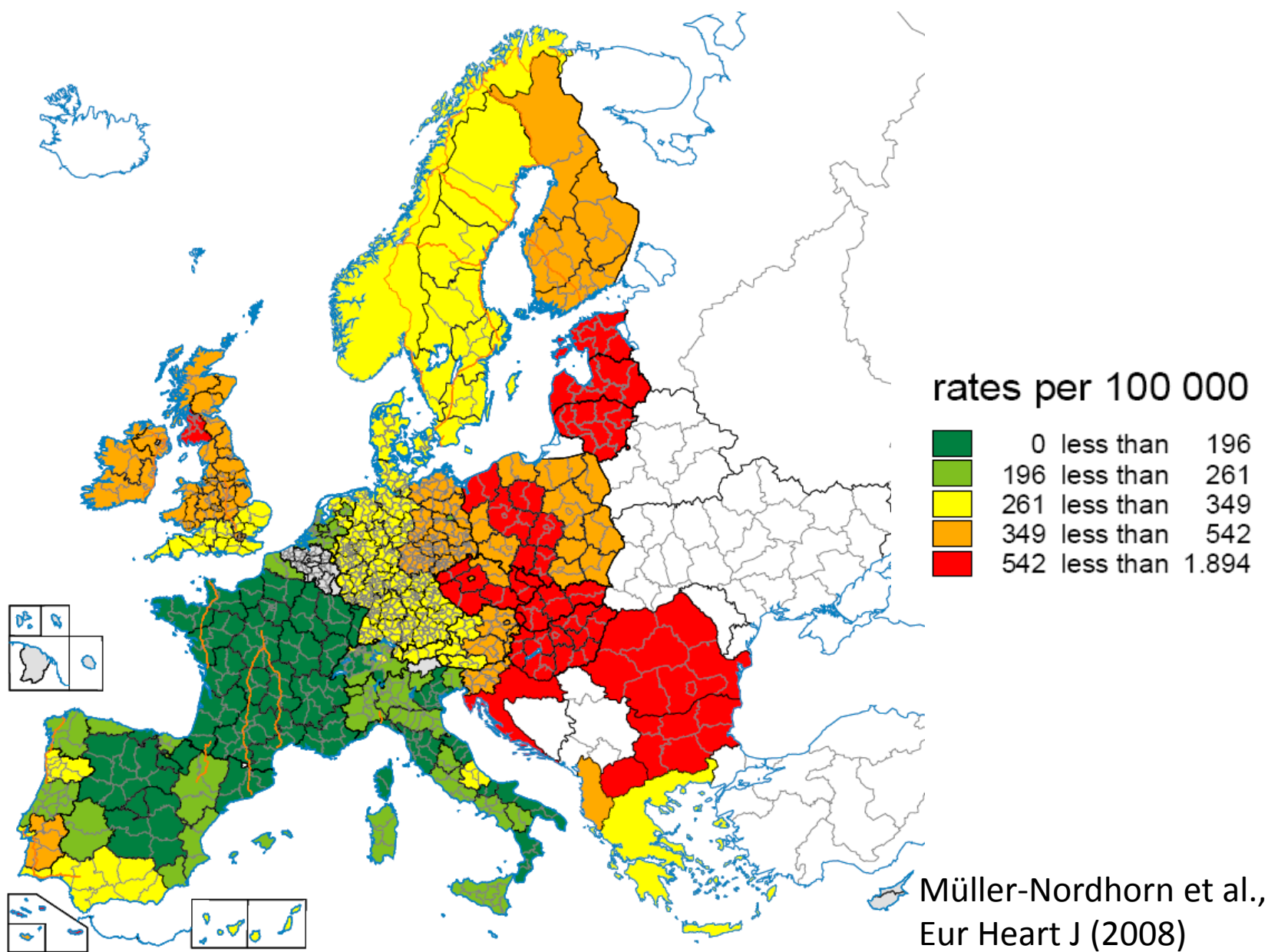
GDP per inhabitant, in PPS,
by NUTS 2 regions, 2006
In percentage of EU-27 = 100



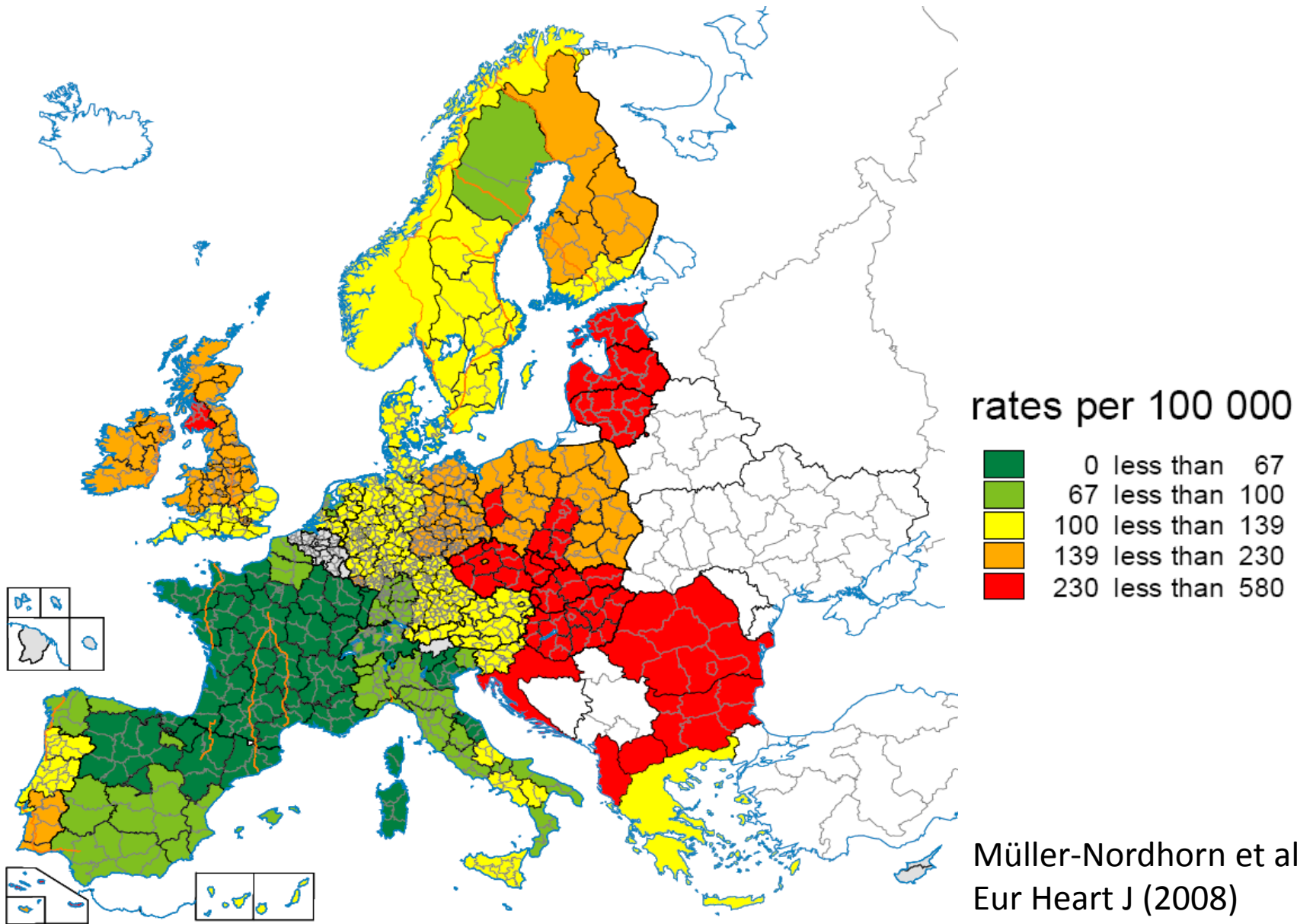
Data source: Eurostat
© EuroGeographics Association, for the administrative boundaries
Cartography: Eurostat — GISSCO, 06/2008

0 600 km





Cardiovascular Disease Mortality – Men



Cardiovascular Disease Mortality – Women

***RESEARCH FINDINGS FOR
HEALTH INEQUALITIES***

Health Inequality

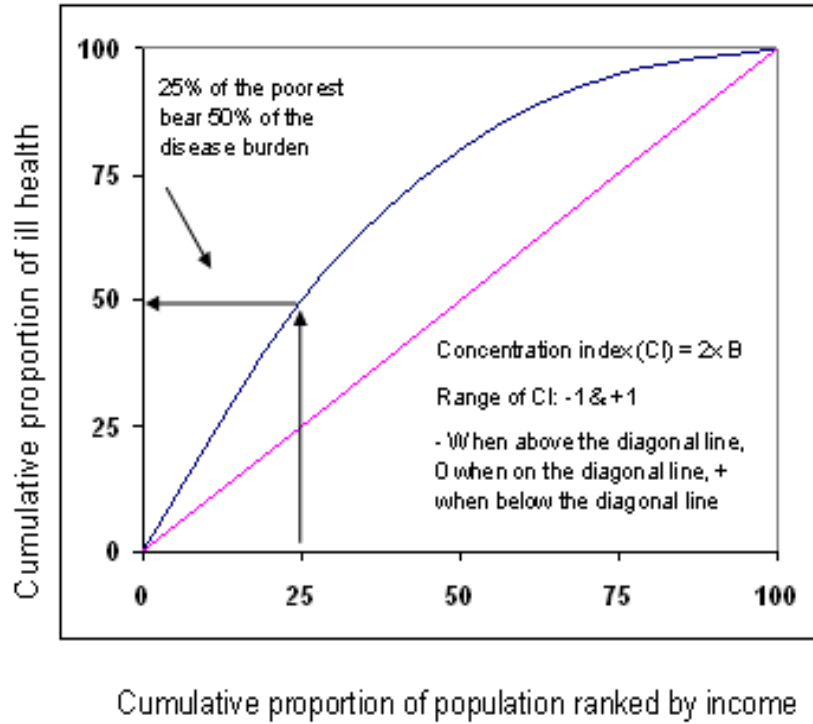
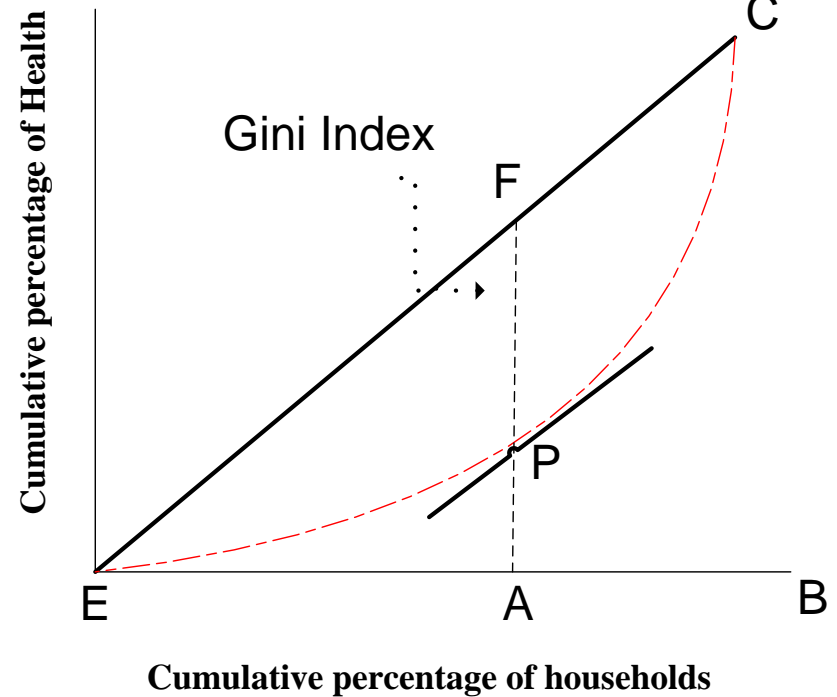
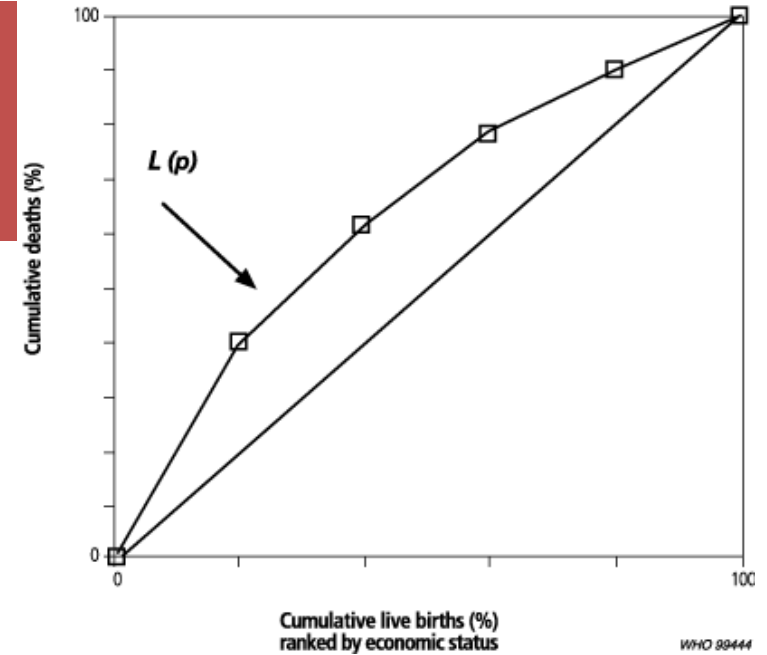


Fig. 1. Mortality concentration curve



The Meaning of Equity in Health WHO HFA

- The term “equity” has a **moral** and **ethical** dimension. It refers to differences which are **unnecessary** and **avoidable**, but in addition, are also considered unfair and unjust.
- Equity in health is defined as:
 - Equal access to available care for equal need
 - Equal utilization for equal need
 - Equal quality of care for all

Inequality of What?

- **Health measures**

- Mortality
- Morbidity
- Life expectancy
- Self-reported health
- Disability
- Health risks

- **Health care**

- Access to care
- Responsiveness
- Coverage



**Social
Determinants
of Health**
Quality

- **Health financing**

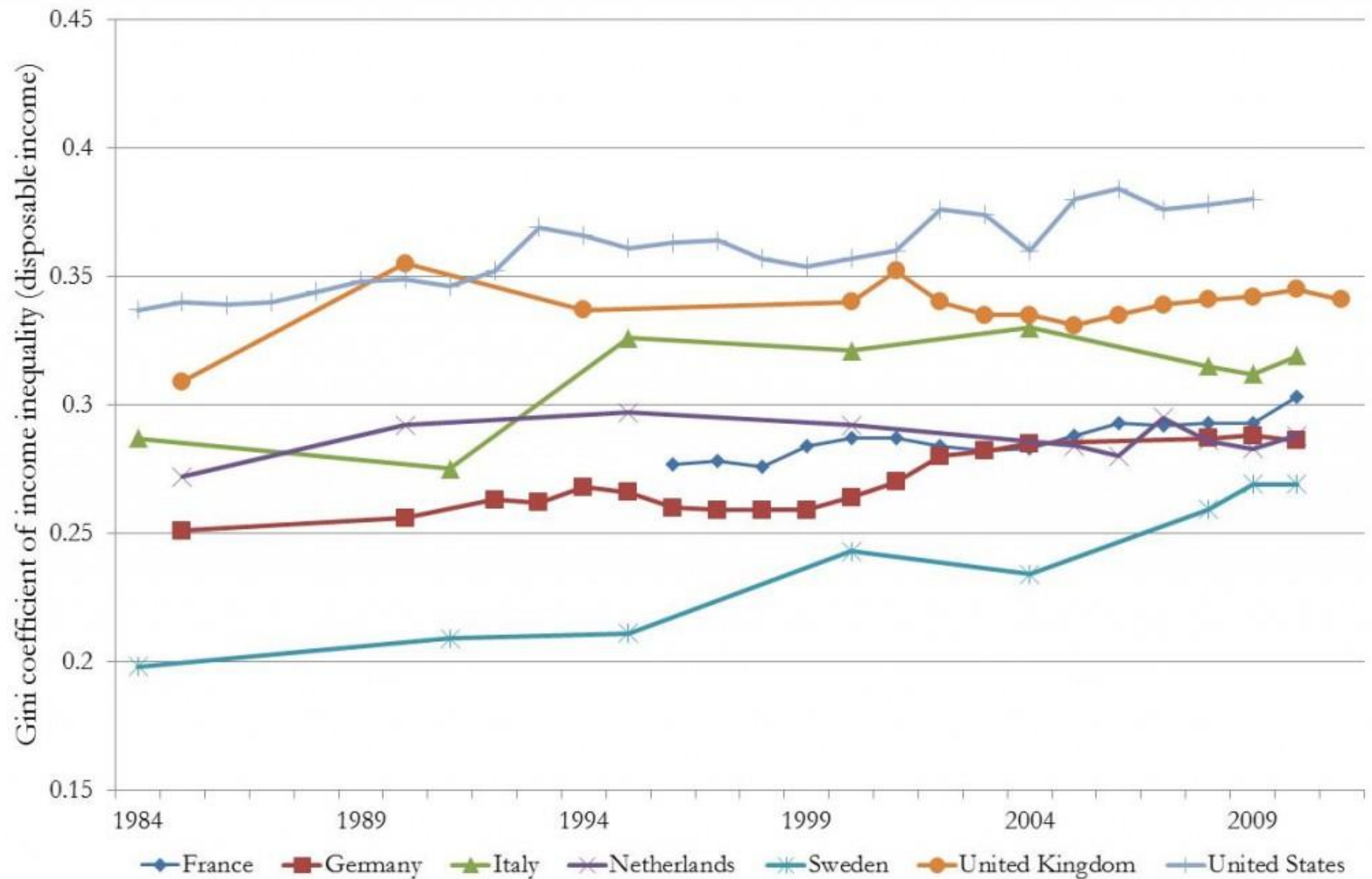
- Health expenditures
- Risk of catastrophic payments

- **Health system inputs**

- Human resources
- Physical resources

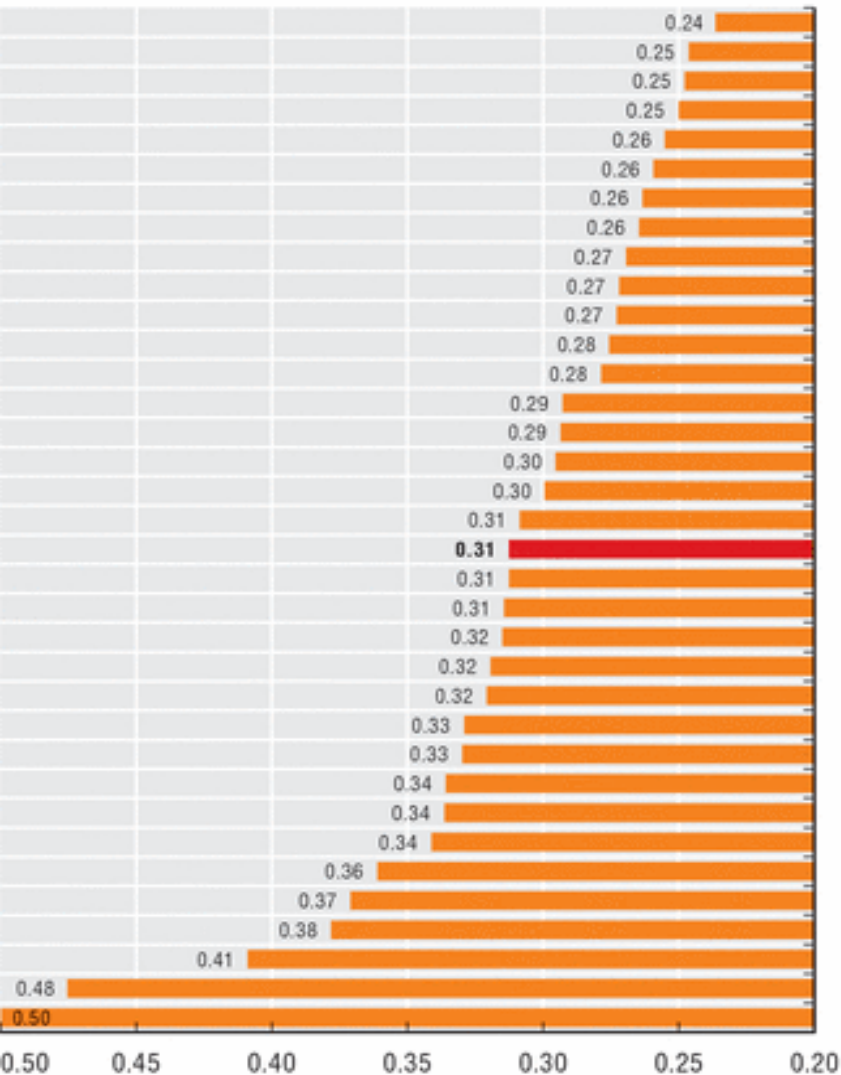
TRENDS IN INCOME AND HEALTH INEQUALITIES

Rising Income Inequalities in Europe . Gini Coefficient 1984-2009

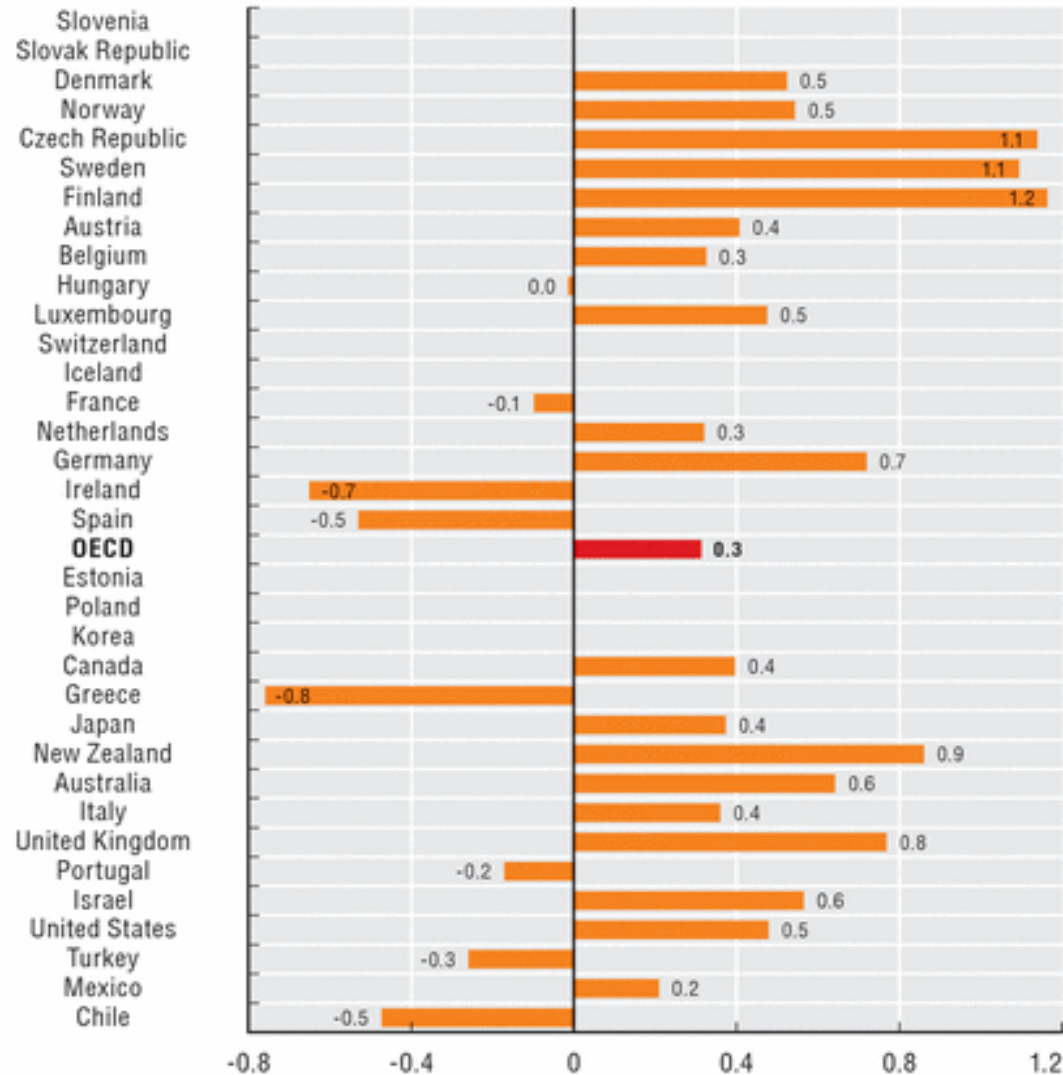


According to OECD Data Greece appears to be the only Country with declining Income Inequalities

Panel A. Gini coefficient, late-2000s

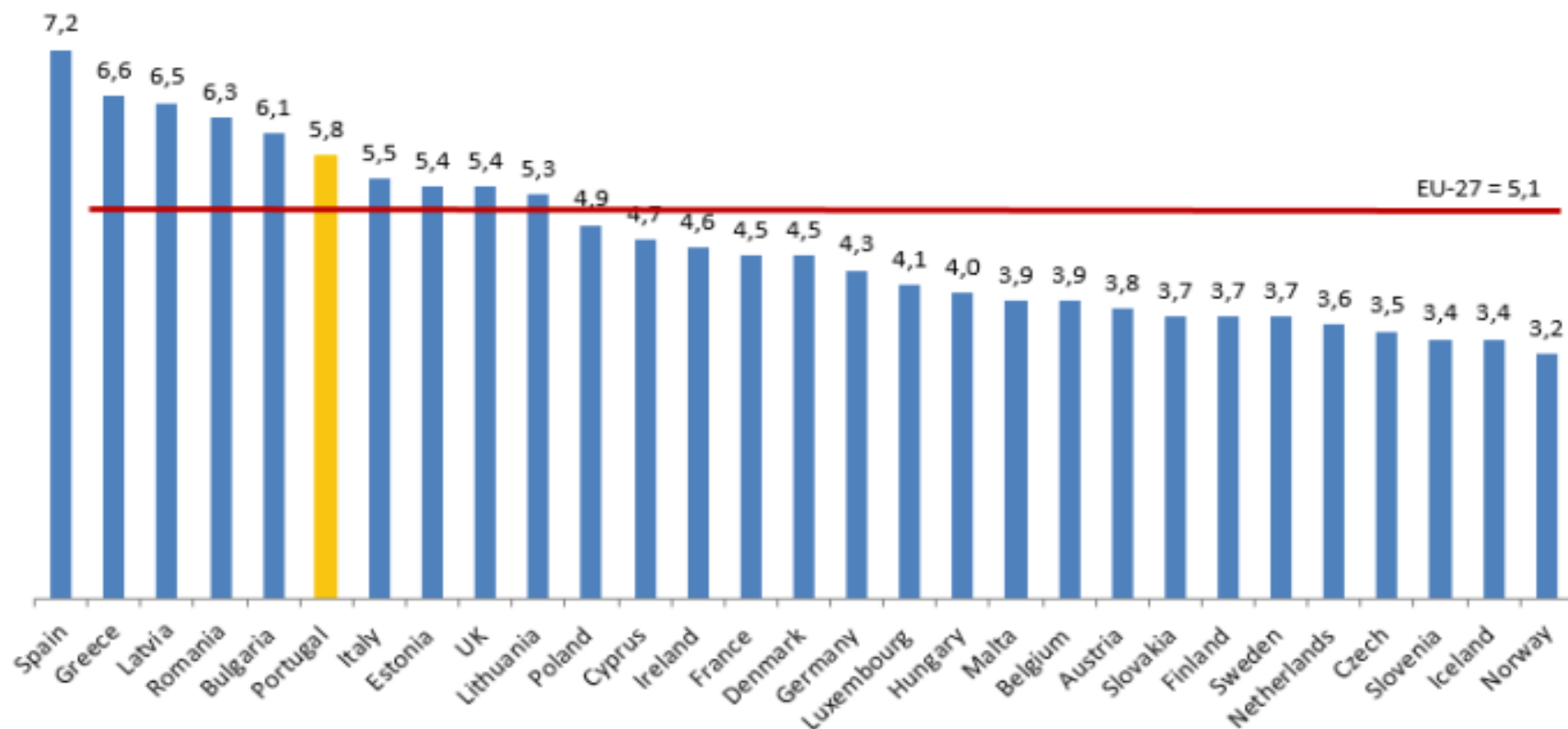


Panel B. Annual average change in Gini between mid-1980s and late-2000s, percentages



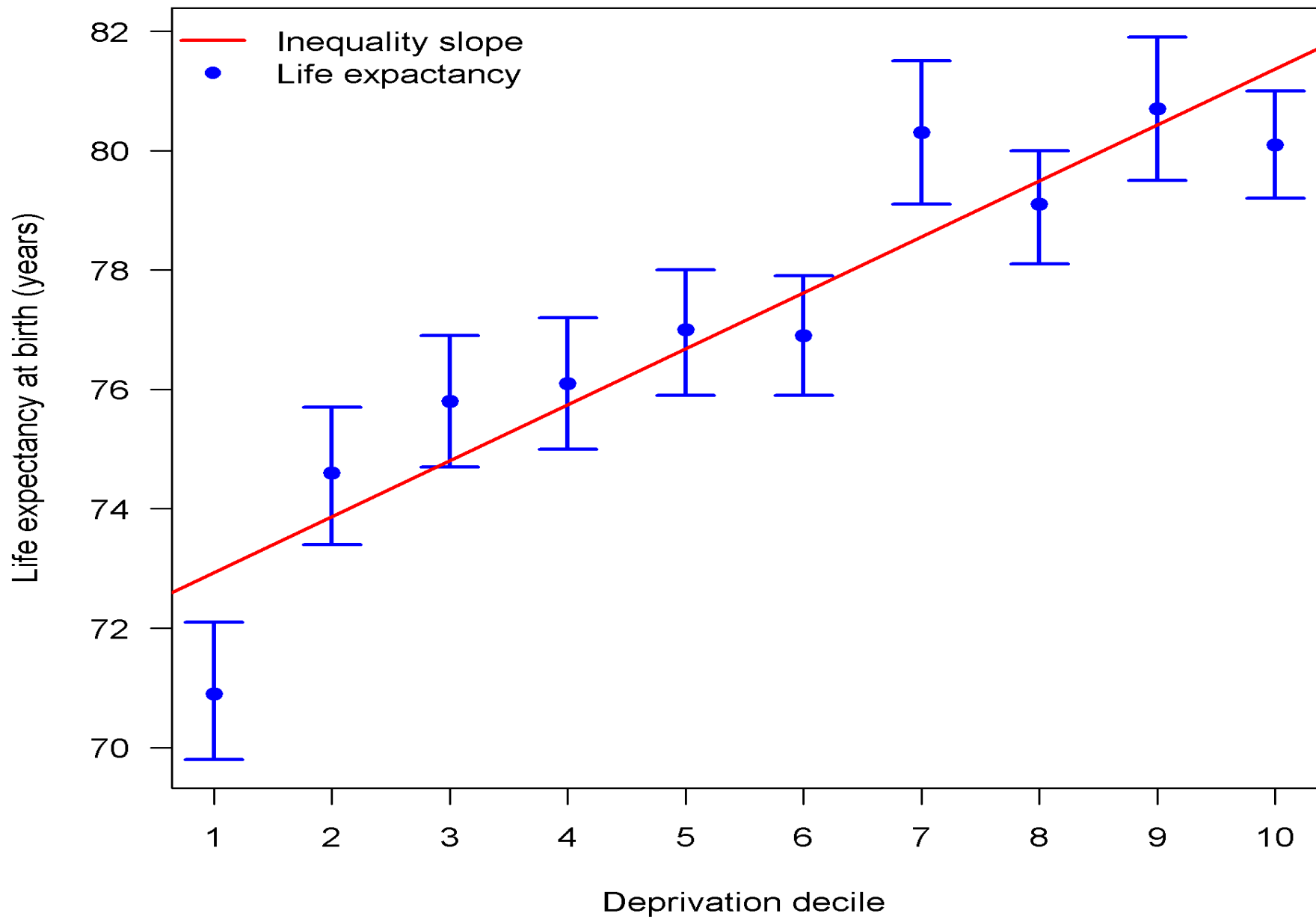
Recent data reveal that Greece is the Country with the Highest Income Inequality

Figure 1. Ratio of income held by the richest 20% compared to the poorest 20% (S80/S90) in the EU-27, Iceland and Norway (2011)

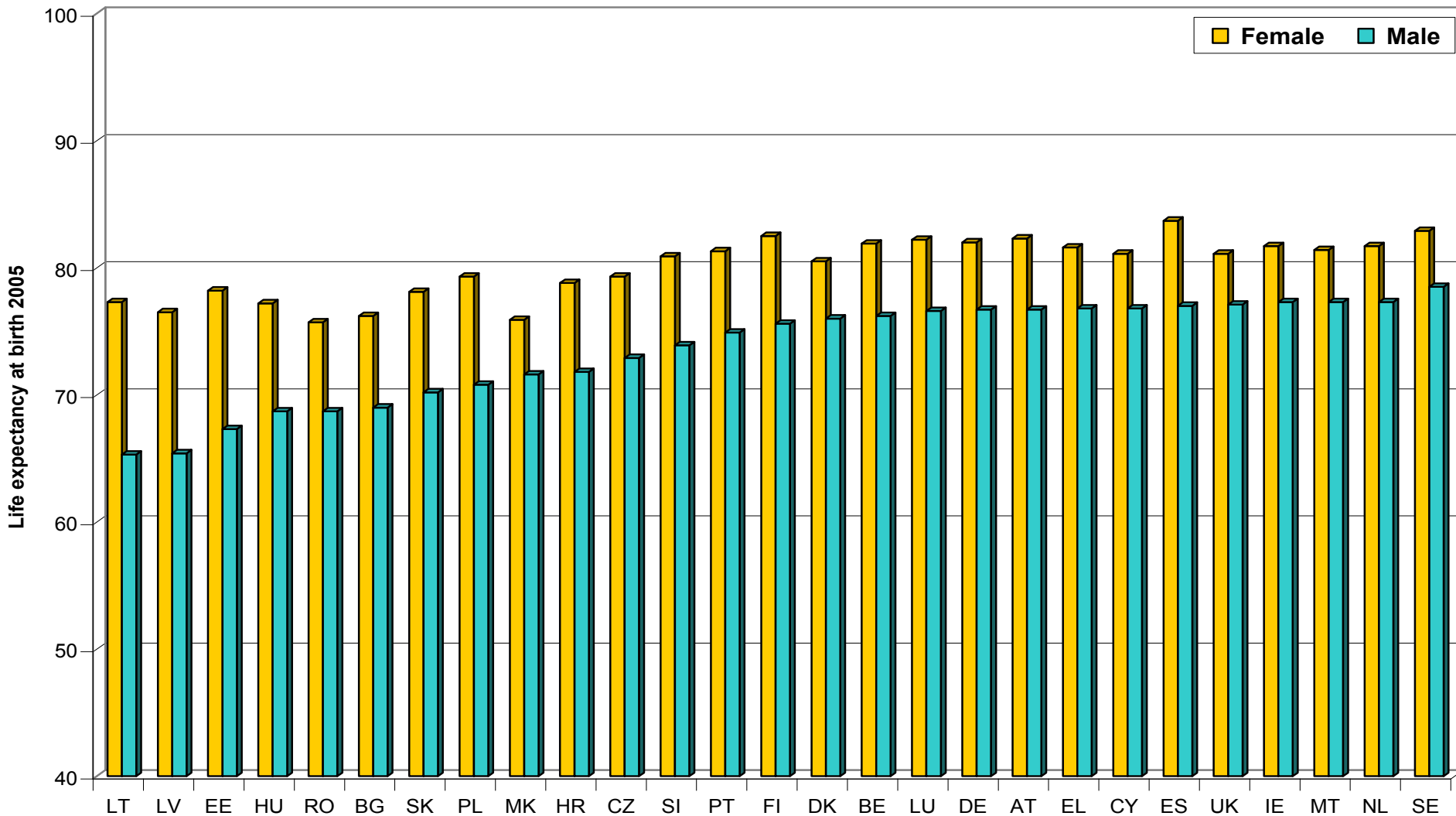


Source: Statistics on Income and Living Conditions, EU-SILC 2012(Eurostat)

Note: UE-27 2011: Eurostat estimate. Ireland and Austria - 2010. United Kingdom –Break in time series. Belgium - provisional.



Differences in Life expectancy at birth in the EU, by gender



POLICY ISSUES IN TACKLING HEALTH INEQUALITIES

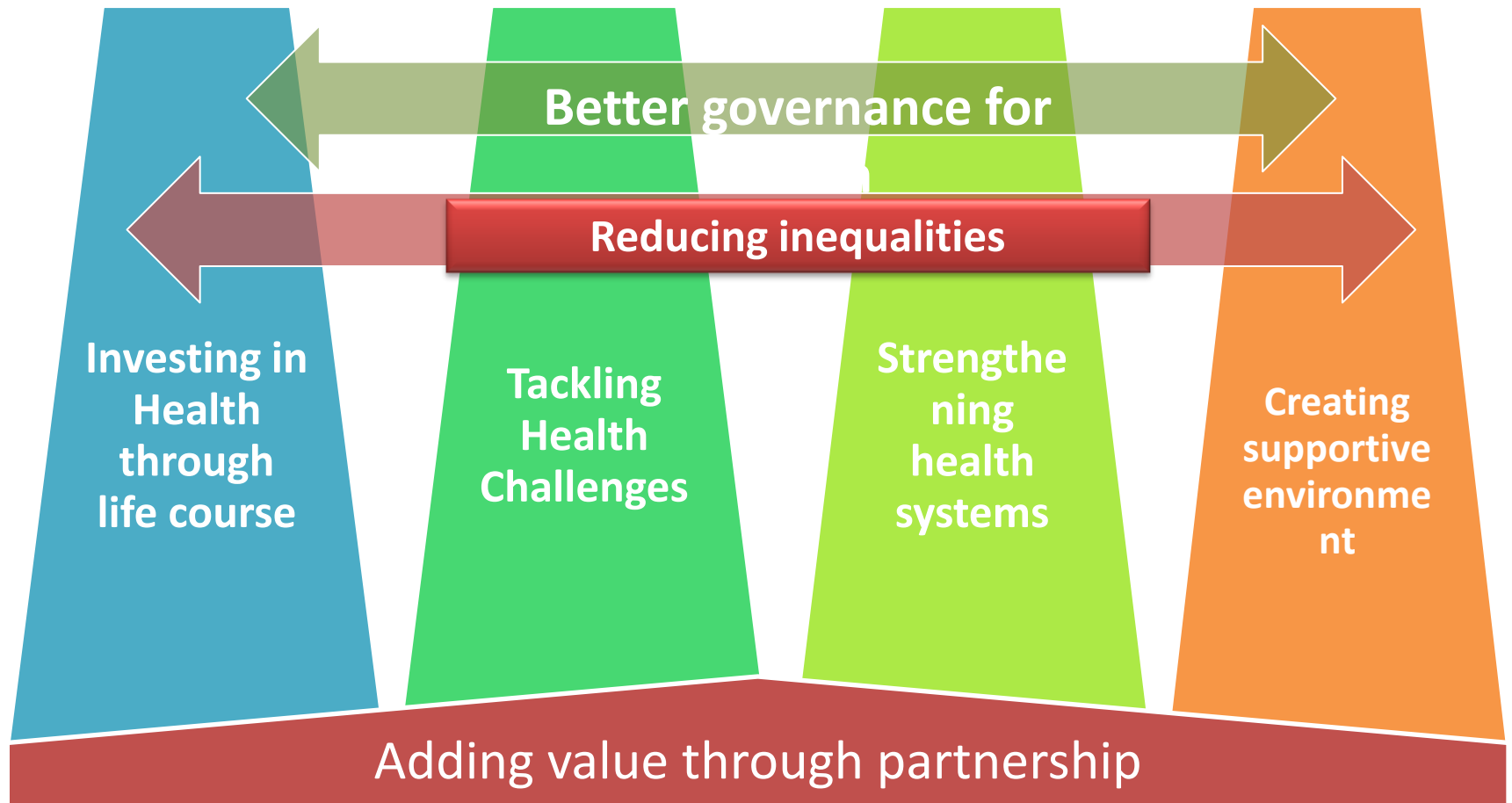
Policy Strategies to confront Health inequalities

- European Policies to tackle Health Inequalities at a National and regional level
- Health strategies should include policies to fight health inequalities
- A Multisectoral approach to health inequalities
- Start at an early stage of life
- Societal and Governmental policies

Way Forward

Health 2020: health systems in perspective

peoples enabled and supported in achieving their full health potential and well-being



THANKS FOR YOUR ATTENTION

Health is a Human Right
Health is a Value in itself
Health is an Investment
Health is vital for Europe
2020

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Thank you for your attention

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