



# **Social Mobility in an Era of Growing Education: Territorial Perspectives**

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# Aim

- We analyze the consequences of increased educational levels by adopting a gender perspective.
  - We try to answer the question: “gender equality in educational attainments leads to better employment perspectives for women?”
  - We have measured those perspectives by gender gap in:
    - **educational attainment** (in primary, secondary and tertiary education);
    - **employment rate**
- during the period 1994-2014 in 3 countries (Sweden, Italy, United Kingdom) corresponding 3 different welfare regimes.

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- We adopt a **multidisciplinary approach** (economic and sociological)
  - We assume **labour market insertion** as a former requirement for social mobility and protection from adverse events in the life course (Barbier, 2004)
  - We assume **gender gap** influenced by welfare regime educational level, work experience and occupational choice (European Commission 2005, Blau and Khan 2006)
  - We use the concept of “**Welfare regime**” (social system: education, labour, health, social security) to understand the different national approaches to education and women work

# Three different basic welfare regimes

[Esping-Andersen 1990]

- a) **Social-democratic** (Scandinavian countries), with universalistic approach based on citizenship;
- **EDUCATION**: the State provides care, education, income support and job opportunities. Even individual characteristics (basically in levels of educational attainment) are less relevant. Equal access to education
  - **WOMEN WORK**: high rate of female labor force participation (especially in public sector);
  - **TERRITORY**: environment - place-based effects doesn't matter



b) **Liberal Anglo-Saxon** (United Kingdom, Ireland), with targeted assistance and modest universal transfers or social insurance schemes.

The most market-oriented regime;

- **EDUCATION**: depends strictly on the family (class status, sibship structure) and parental investment
- **WOMEN WORK**: high rate of women participation to labor force
- **TERRITORY**: environment - place-based effects are quite relevant



c) **Corporatist or Conservative** (Continental Europe, i.e., Italy, France, Germany), with occupational approach, inspired by subsidiarity principle and traditional family values (male breadwinner model).

- **EDUCATION**: family, as a key provider of care, income support and even job information and opportunities. Individual characteristics become a substitute system of insurance
- **WOMEN WORK**: low rate of participation in the labour market (women are marginal to the economy)
- **TERRITORY**: environment - place-based effects matter the most

## The Global Gender Gap Index for a comparison of gender inequalities across countries

- The **global gender gap index** - introduced by the World Economic Forum in 2006 - is a framework for capturing gender-based disparities and tracking their progress. EDUCATION is one of the features analysed (health, economy, politics)
- **SWEDEN**: 4<sup>th</sup>, for the 6th consecutive year. 15th on the economic participation and opportunity (e.g. labour force participation, gender wage equality for similar work)

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- **UNITED KINGDOM:** 26<sup>th</sup> , the 3rd highest-ranking country in terms of length of maternity leave and one of the 5 countries – along with Italy - with the highest mean age of women at the birth of the first child (30 years old)
  - **ITALY:** 69<sup>th</sup> , women are penalized by lower wages compared to men, lower employment stability, career interruptions, higher family duties.

# SWEDEN [Source: OECD - Eurostat 2015]

- Gender gaps in **educational attainment** (1994-2014) differ between the educational levels.  
Primary education: 2.9% => 2.1%  
Secondary education: -0.1% => 8.7%  
*Tertiary education: -2.8% => -10.8%.*
- **Gender gap in employment rate** (15-64 years old) remained stable at **3,5%**.  
**Female:** 68.5% => 73.1%  
**Male:** 72% => 76.5%
- **Sectorial segregation:** high female employment rate in public sector

# UNITED KINGDOM

- Gender gap in **educational attainment**.  
Primary education: -10.8% => -1.5%  
Secondary education: 8.2% => 4.4%.  
*Tertiary education: 2.6% => -3%*
- The gender gap in **employment rates decreased from 13.3% to 9.7%**  
**Female:** 61.2% => 67.1%.  
**Male:** 74.5% => 76.8%
- **Sectorial segregation:** high level women employment in health, education, social services sector

# ITALY

1994-2014: falling gender gaps both in levels of education and employment rates.

- **Gender gap in educational attainment decrease from 1,2% to -4.3%**

**Women** with at least a post secondary education  
5.1% => 16.6% (59% of tertiary education)

**Men:** 6.3% => 12.9%

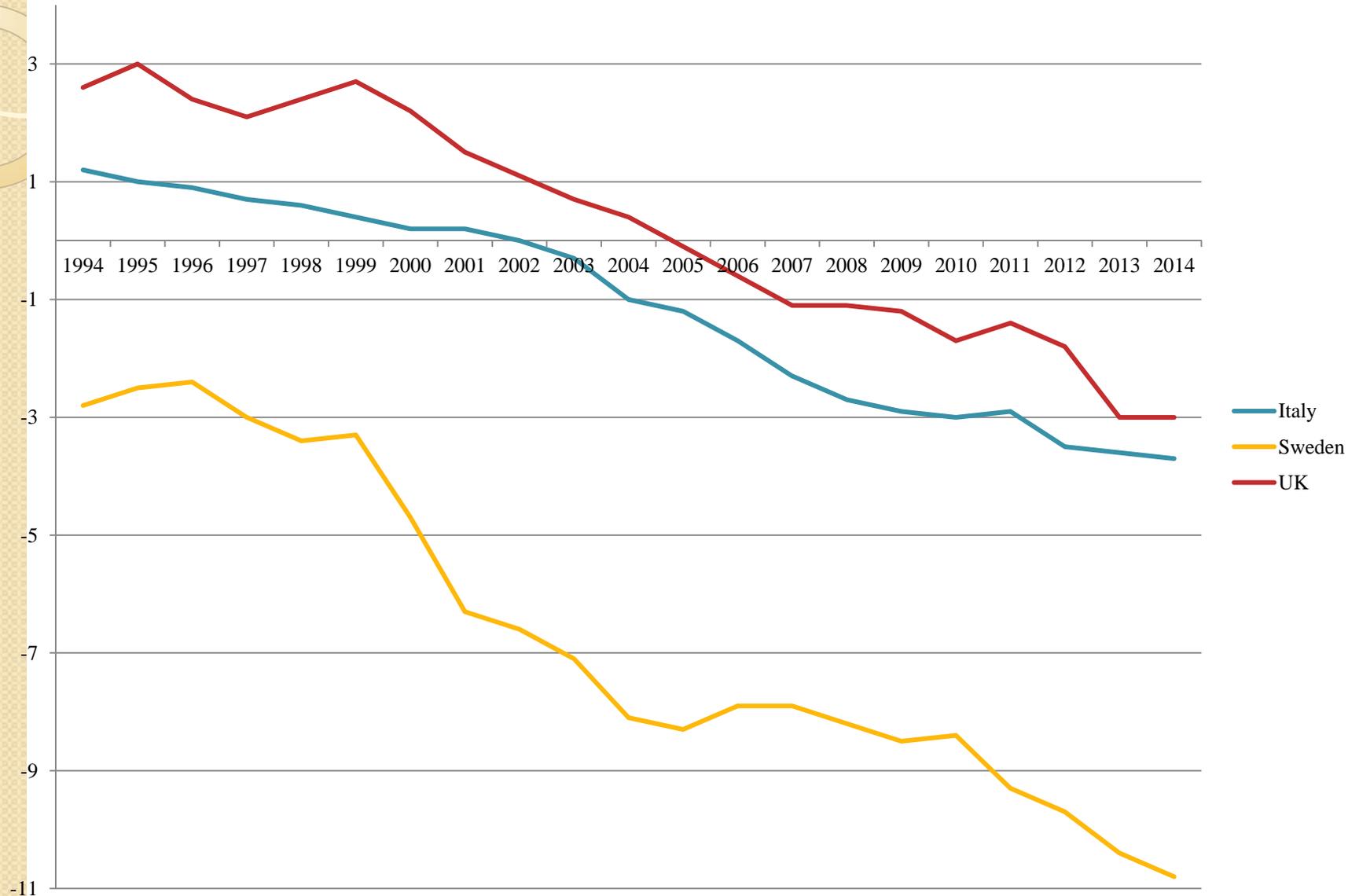
- **Gender gap in employment rate decreased from 32.3% to 17.9%**

**Female:** 35.4% => 46.8%

**Male:** 67.7% => 64.7%.

- **Sectorial segregation:** high female employment rate in public and third sector

# Gender Gap in Educational Attainment, *Tertiary Education*



Source: Our elaborations on Eurostat data

# RESULTS

- **The results clearly indicate that welfare regimes in Europe make a substantial difference for women employment**, despite a general increase in educational attainment:
  - gender gap in employment rate over time: 0 in SW; 3,6% in UK; 14% in IT;
  - women employment rate in 2014 was about 70% in SW; 64% in UK; 40% in IT;
  - sectorial segregation: increase of women in managerial position, **but** women employment concentrated in public sector (social, health, education services).
- Significant differences exist across countries => national policies are relevant for women employment

# POLICY IMPLICATIONS

- **Work-life balance** policies for women and men (firm flexible organisation, parental leave also for men, part-time, childcare services provision,...)
- **Activation labour policies:** education and lifelong learning
- **Flexicurity** measures
- **Social investment approach** in welfare regimes reforms (to reinforce education policies, training and vocational guidance)