

# **POPULATION DEVELOPMENT IN SLOVAKIA**

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# INTRODUCTION

- **Population development in the broader context**
  - **international context**
  - **social context**
- **Focus on the process of population ageing**
- **Impacts**
- **Measures**

# **INTERNATIONAL CONTEXT**

- ❑ Regional and national specificities**
- ❑ In the second half of the 20th century  
– regional specificities highlighted by  
the political division of Europe**
- ❑ After the fall of communist regimes in  
Central and Eastern Europe - major  
changes also in the population  
development**
- ❑ EU enlargement**

# **SOCIAL CONTEXT**

## **□ 1950 – 1989**

- **Extensive population development – high nuptiality and fertility, high mortality, early entry into the reproduction**
- **Tradition of families with more children**
- **Personal unfreedom, limited possibility of choice, family formation supported by the state**

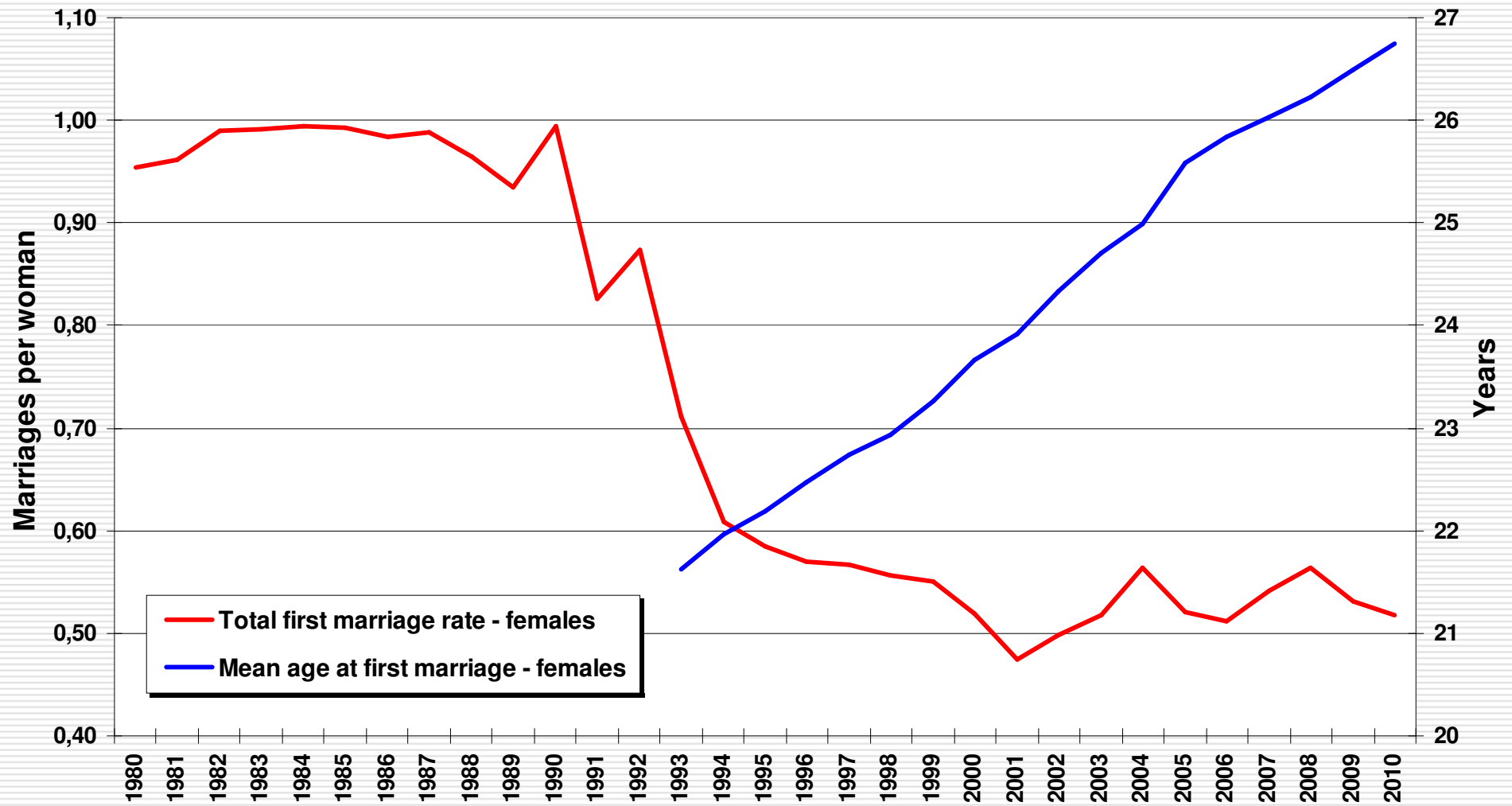
## **□ After 1989**

- **New social conditions**
- **Change of economic situation**
- **Changes in life style, new possibilities of personal realization**
- **Significant changes in reproductive behaviour in very short time**

# **NEW MODEL OF REPRODUCTIVE BEHAVIOUR**

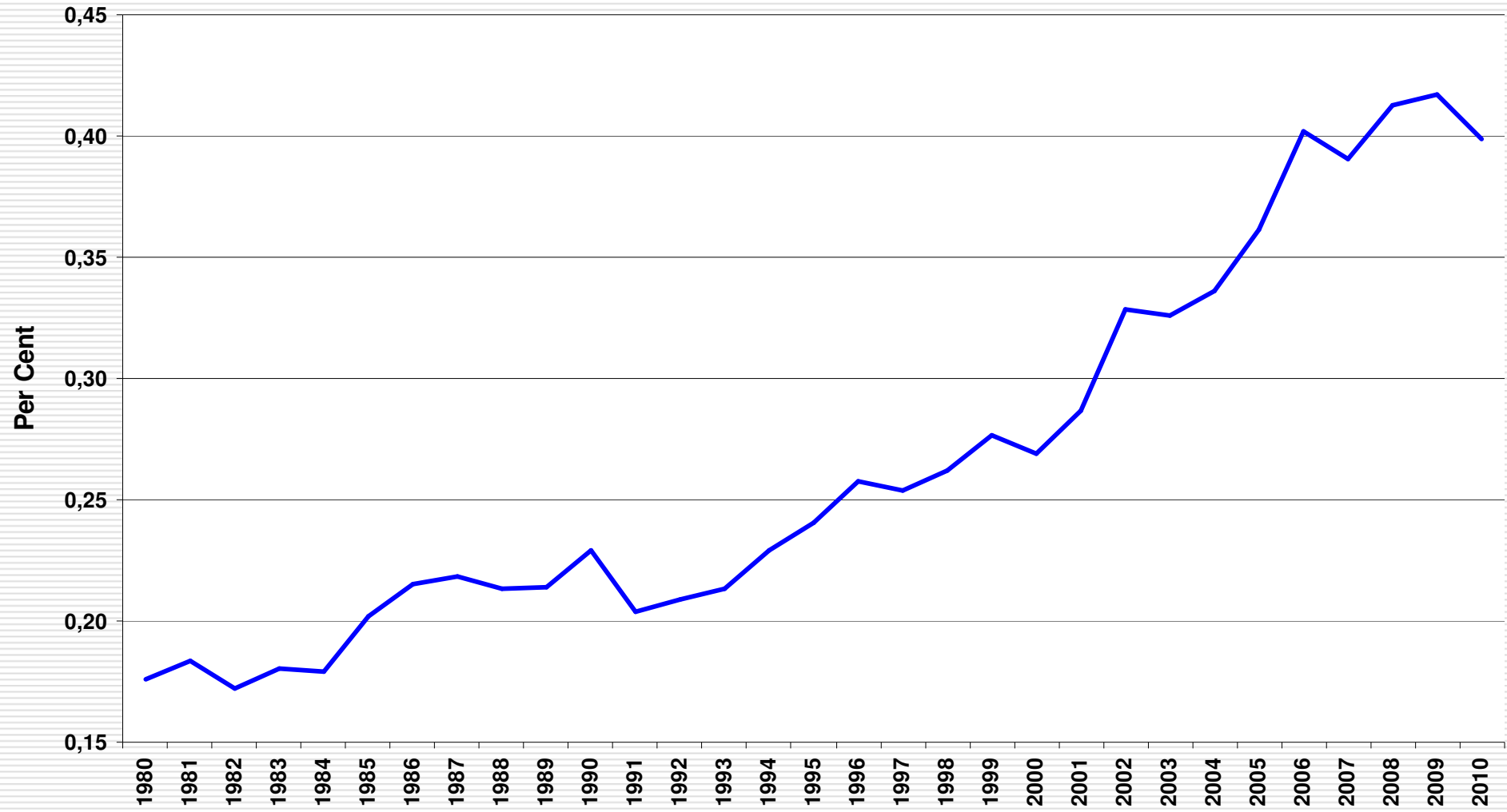
- Decrease of nuptiality, increase of mean age at first marriage, more cohabitations**
- Increase of divorce**
- Decrease of fertility, increase of mean age at first birth, increase of extra-marital births**
- Decrease of abortion**
- Decrease of mortality, excess male mortality**
- Lower intensity of migration, change in main migration flows**
- Regional differences**

# Nuptiality



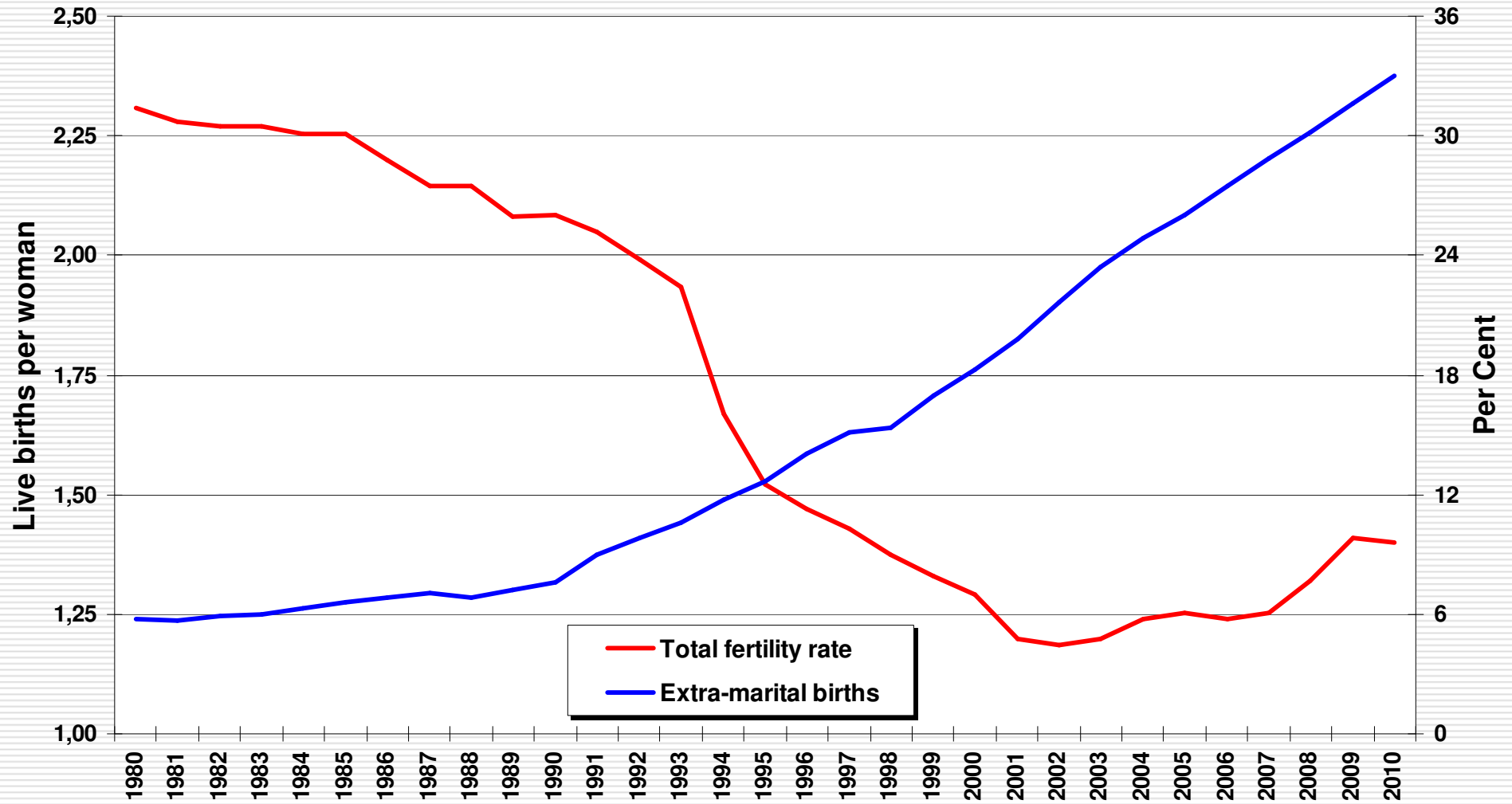
Source: Statistical office of the SR

# Divorce



Source: Statistical office of the SR

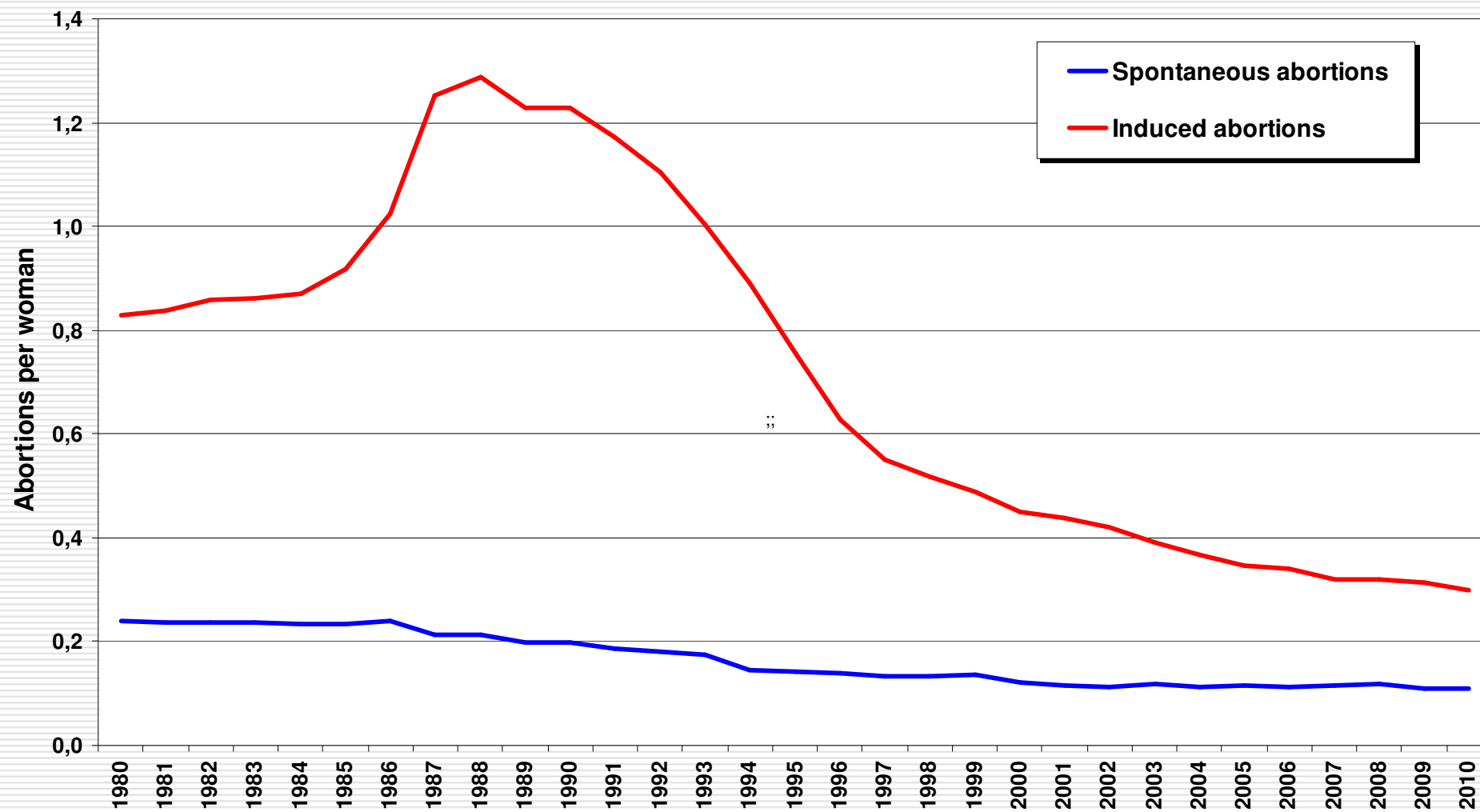
# Fertility



Source: Statistical office of the SR

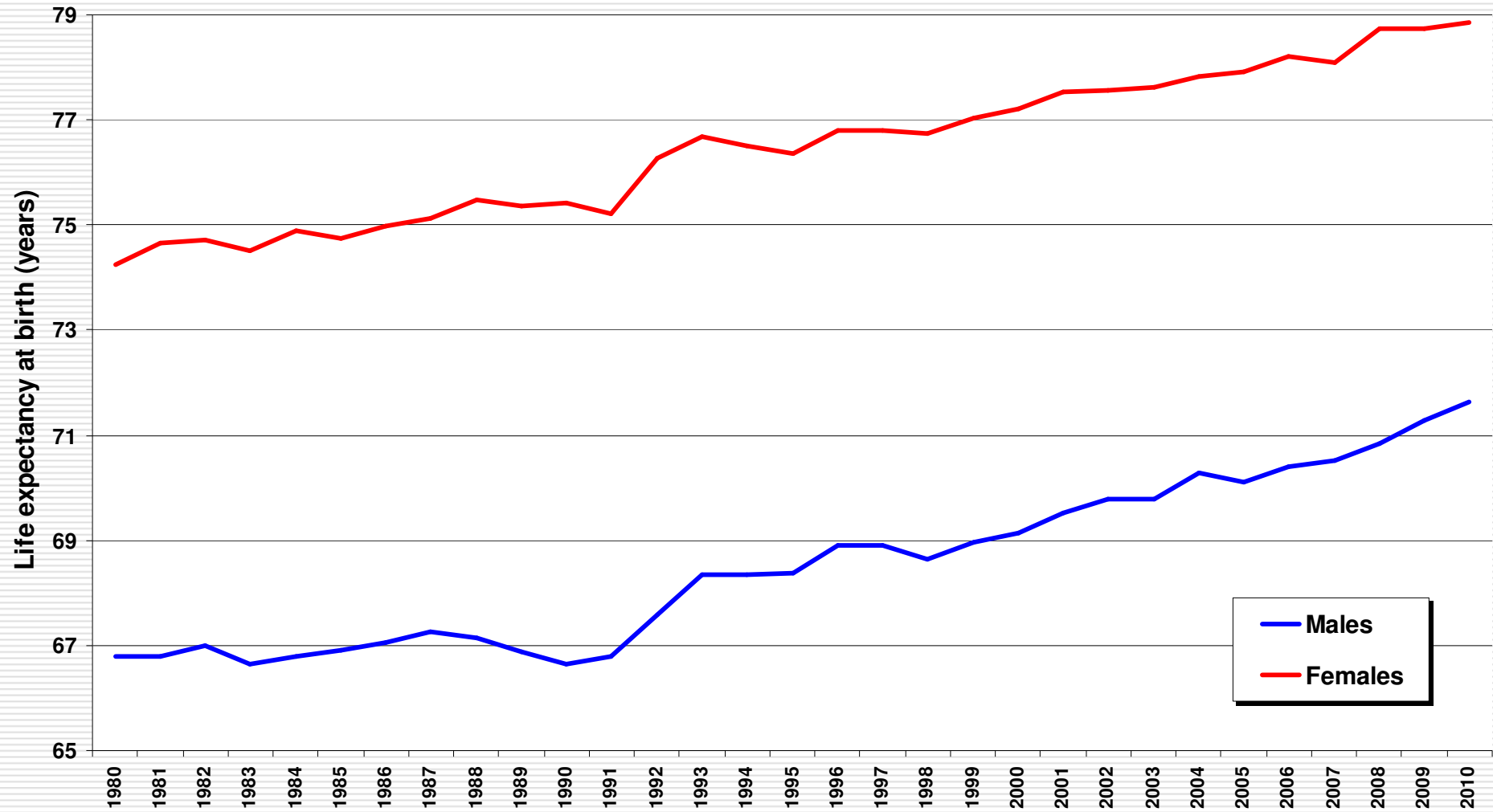


# Abortion



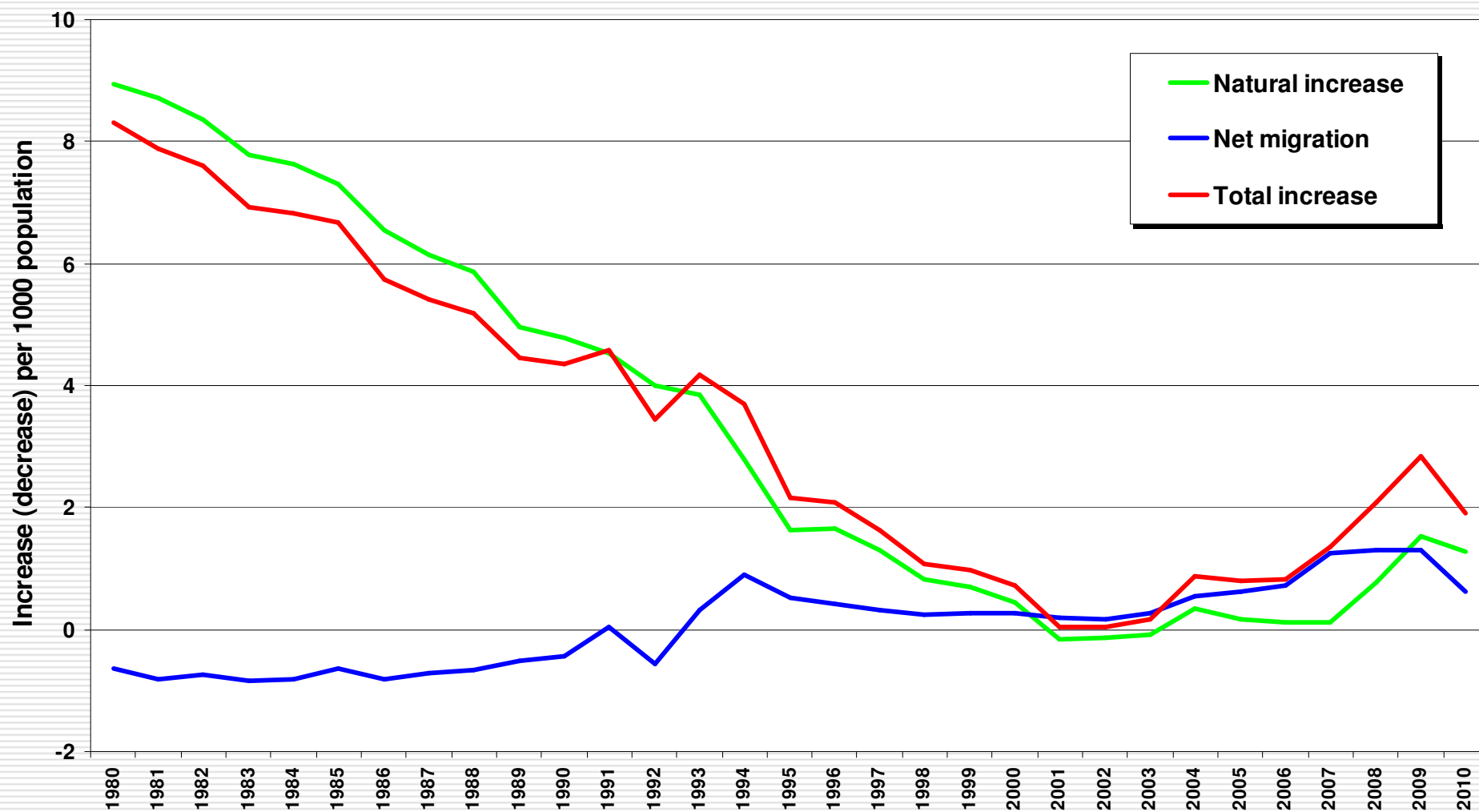
Source: Statistical office of the SR

# Mortality



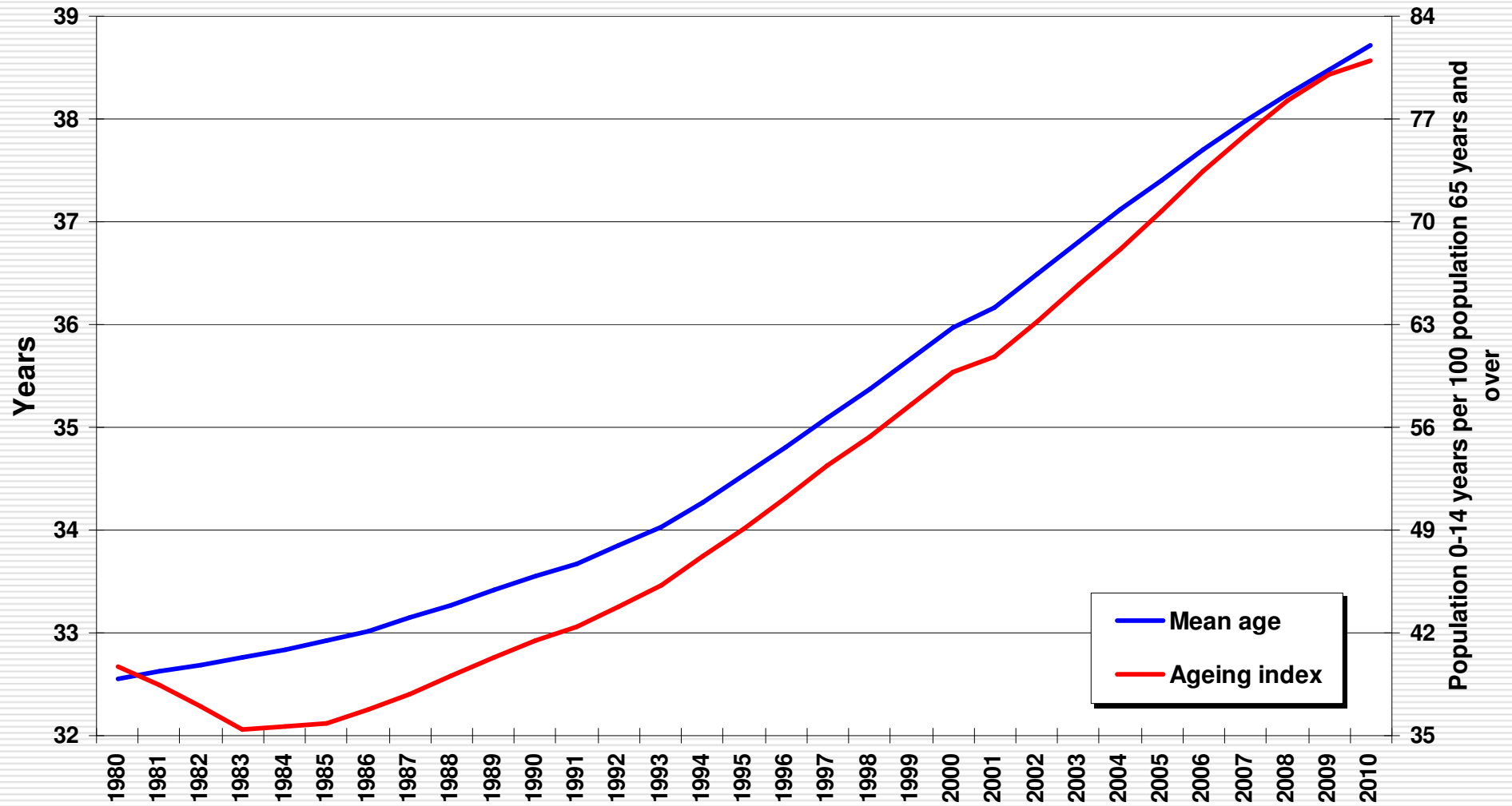
Source: Statistical office of the SR

# Increase (decrease) of population



Source: Statistical office of the SR

# Age structure

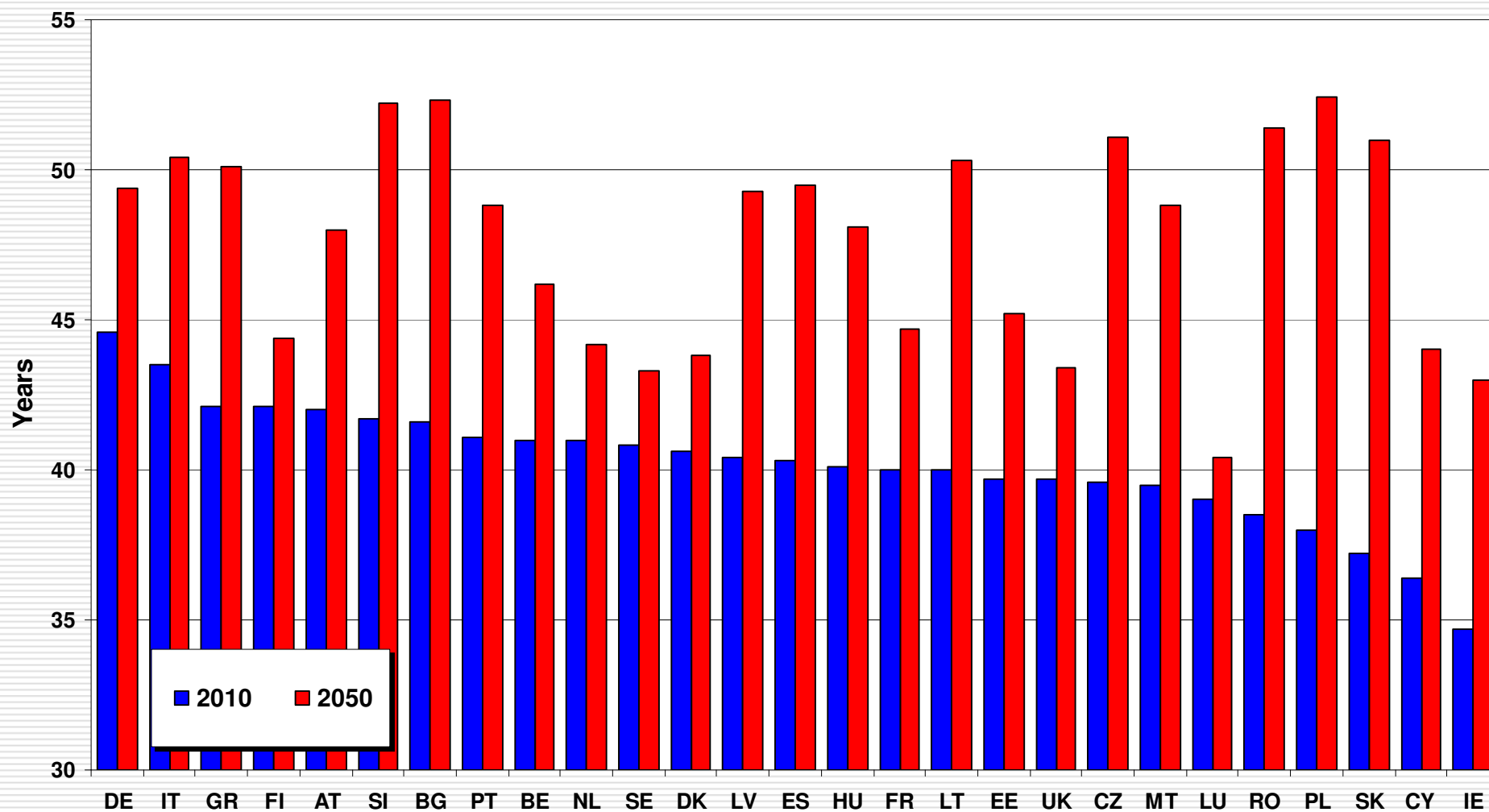


Source: Statistical office of the SR

# Main expected trends until 2060

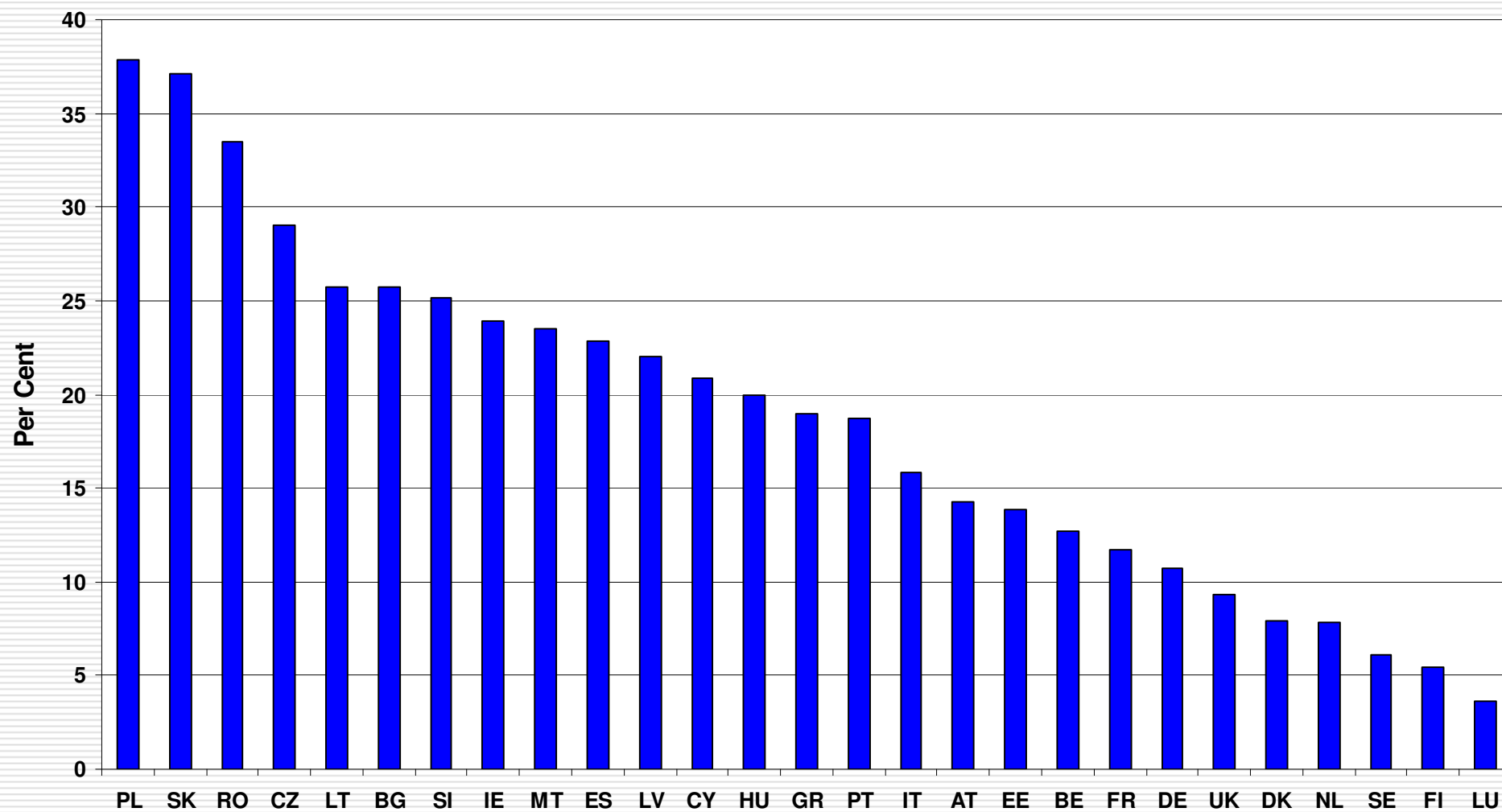
- **Number of population**
  - **Decrease likely**
  - **Start of decrease 2020 - 2030**
  - **Until 2020 stagnation**
  
- **Economic burden**
  - **Increase very likely**
  - **Start of increase 2012 -2015**
  - **Strong change of trend after 2010**
  
- **Ageing**
  - **Undoubted and irreversible**
  - **Continuous and intensive**
  - **Fertility – the main demographic factor**
  - **Migration – only minimum influence**

# Median age in EU 27



Source: Eurostat, United Nations

# Intensity of ageing in EU 27



Source: Eurostat, United Nations

# IMPACTS

- **Demographic**
  - **Number and increase of population**
  - **Population structures – age, marital status**
- **Social**
  - **Economics**
  - **Labour forces**
  - **Infrastructure**
  - **Social insurance**
  - **Housing**
  - **Education**
  - **Health service**
  - **Transport**
  - **Services**



# POPULATION MEASURES

- Reproduction – sensitive sphere of human life**
- Reproduktive behaviour - serious societal influence**
- Low efficiency**
- State – most important tools**
- Complexity and long duration**

# **WHAT CAN WE DO?**

**(focused mainly on process of population ageing)**

## **□ Influence**

- fertility**
- migration**

## **□ React**

- Reforms – social insurance, labour market, health services, education**
- Changes - quality of life – services, housing, infrastructure**