

Current Developments in Aging and Mortality

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Budapest Marriot Hotel



Mortality Trends in Hungary *Gyula Horváth*



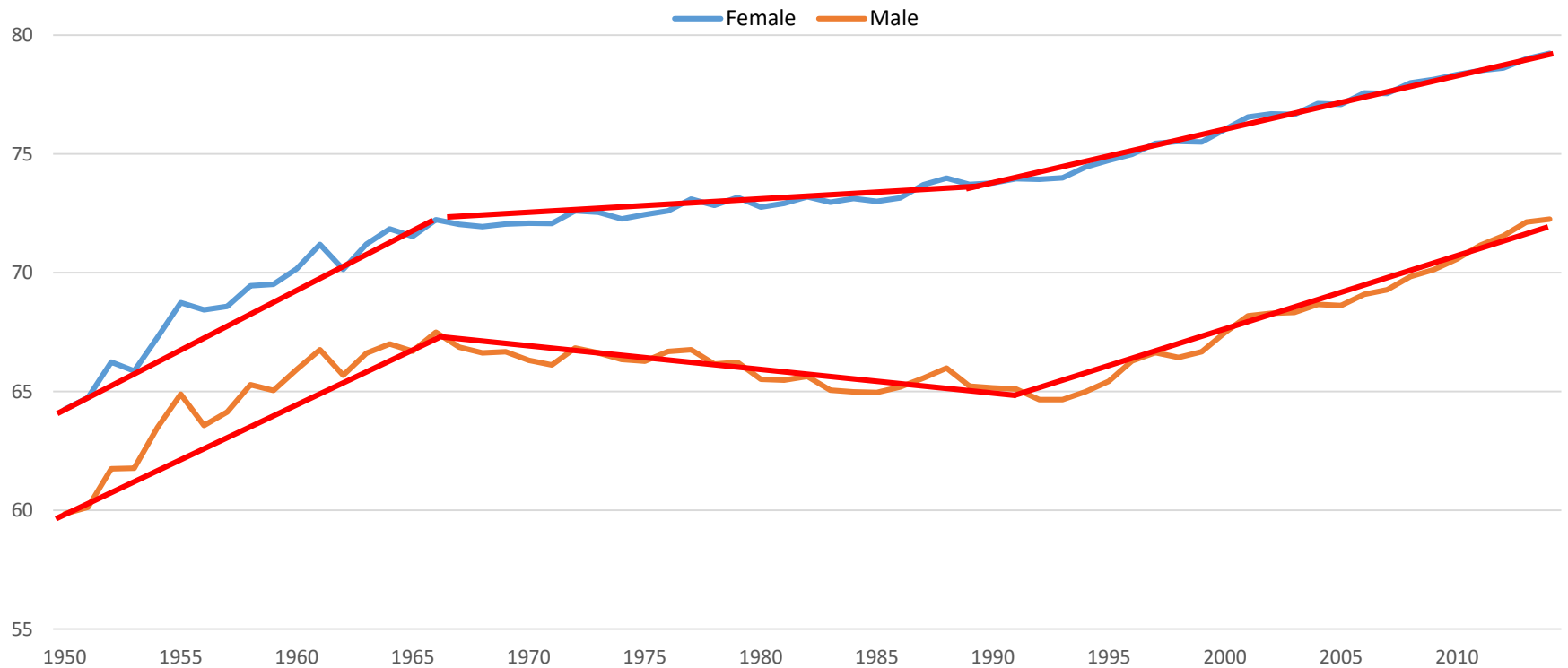


- **Post-war decrease in mortality (1950-1966)**
- **Demographic catastrophe of the late socialist era (1967-1992)**
- **Current development (1993-2014)**

Phases of the mortality development



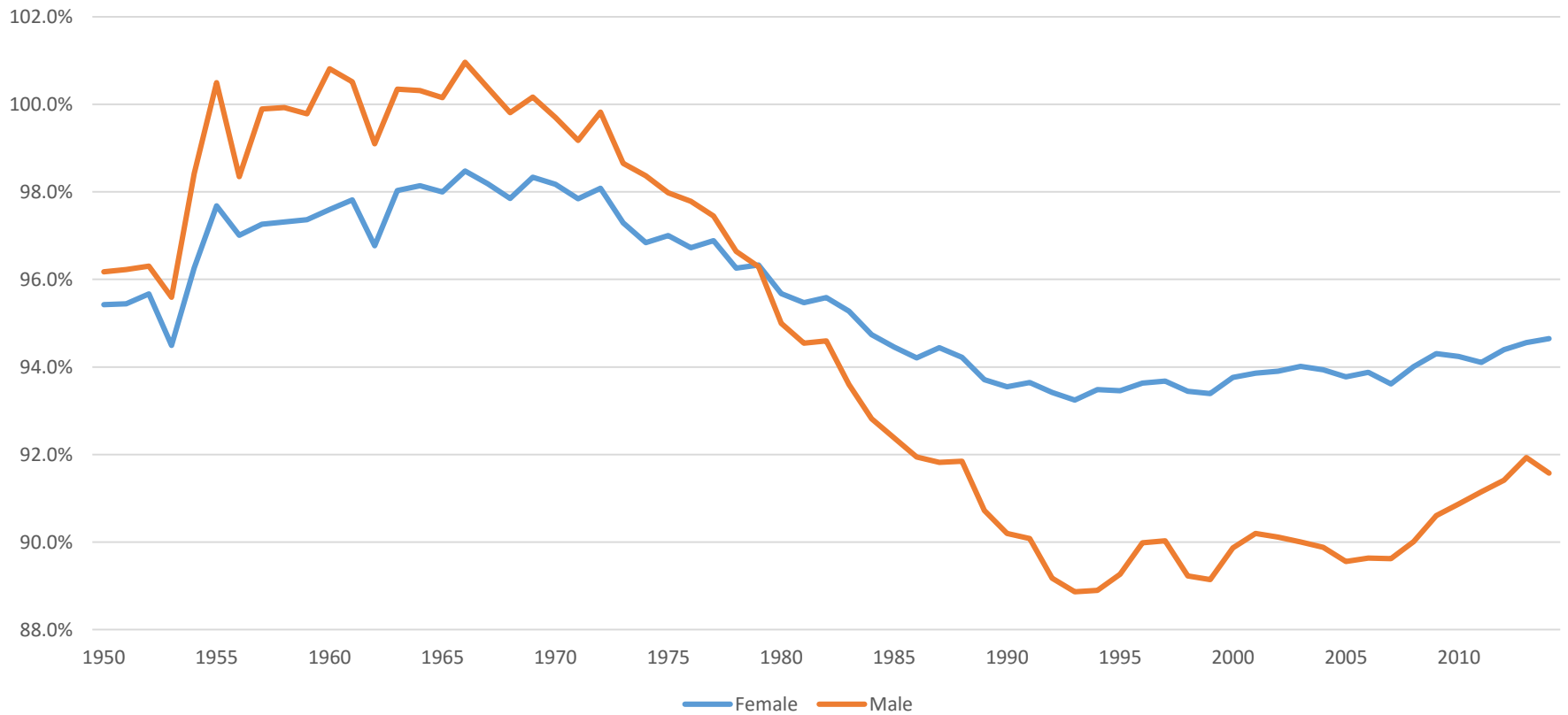
Hungarian life expectancy at age 0



Phases of the mortality development



Hungarian life expectancy Austria = 100%



Post war period (1950-1967)



- The life expectancy at birth increased by 7.4 years
- The main reason is the decrease of infant mortality (from 8.6% to 3.9%)
- e_1 also increased by 4.7 years

Late socialist era and changing of the system (1967-1992)

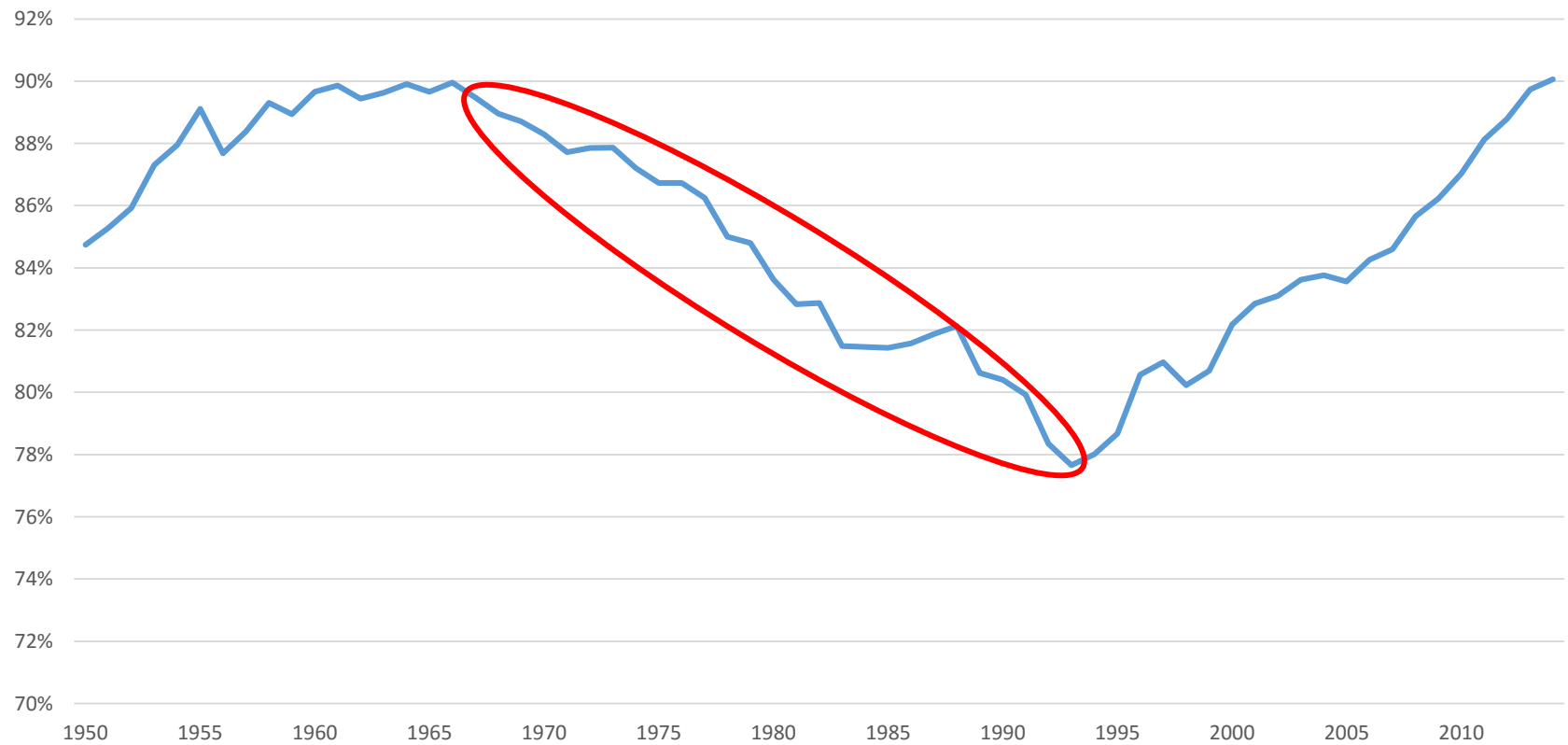


- Further decrease of infant mortality (3.9% → 1.3%)
- There is no change (!) in female life expectancy at age 1 in 26 years
- The same data for males is -4.8 years
- What has happened?

Late socialist era and changing of the system (1967-1992)



Hungarian males Survivorship 30-55



Current development (1993-2014)

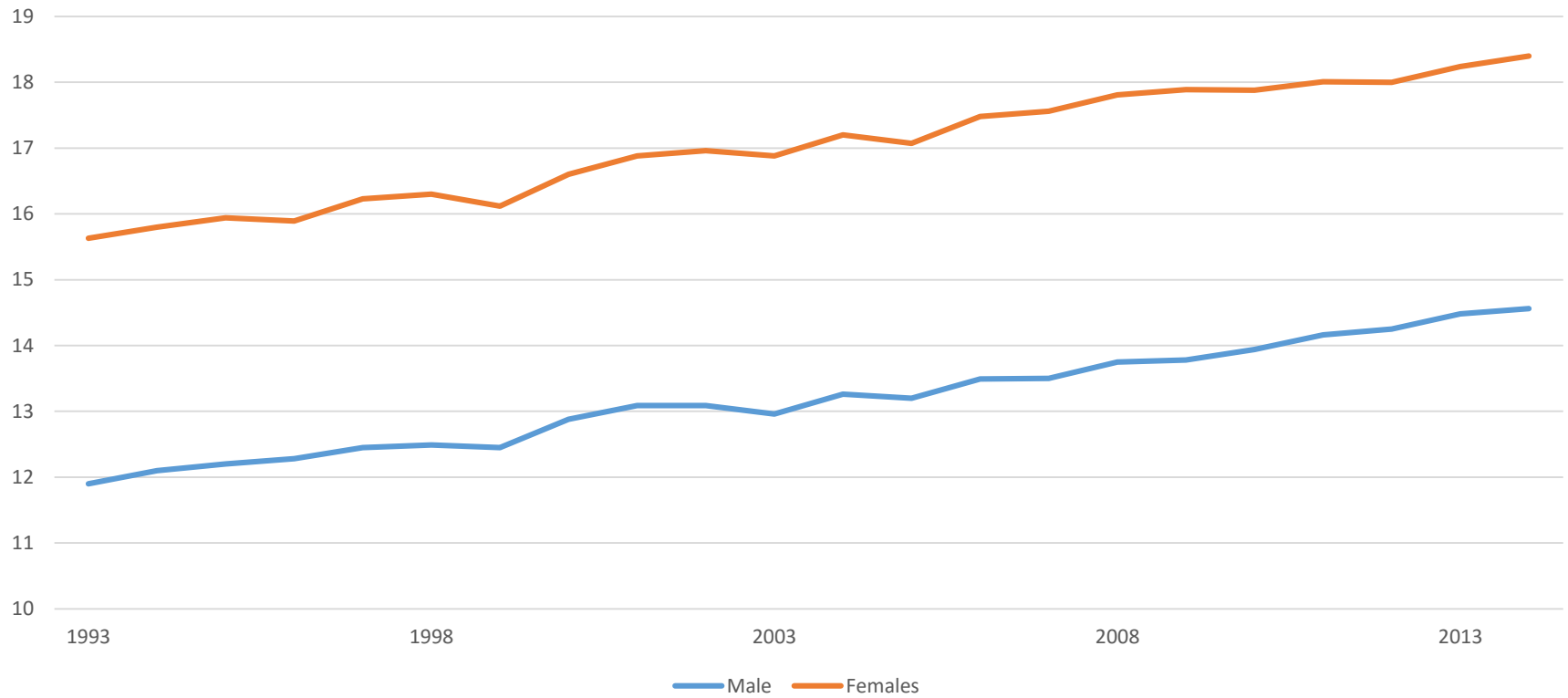


- Decrease of infant mortality (1.3% → 0.4%)
- The trends has been changed both for males and females
- e_1 increased by 6 years

Pension consequences



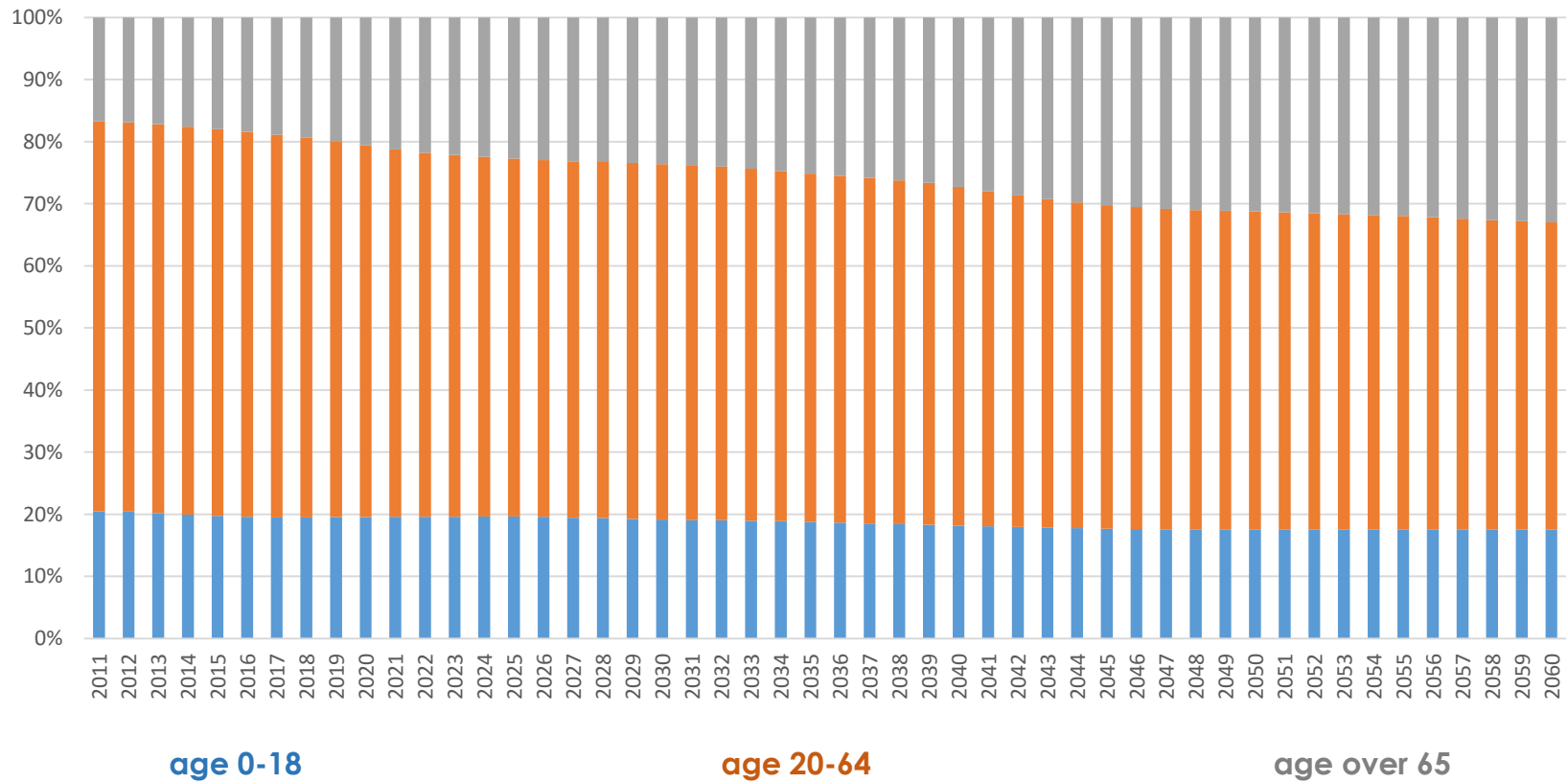
Hungarian life expectancy at age 65



Pension consequences -2



Age structure of the Hungarian population





Questions?



Thank you for your attention!