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Mortality Projection Modelling **some international issues**

Mortality projections

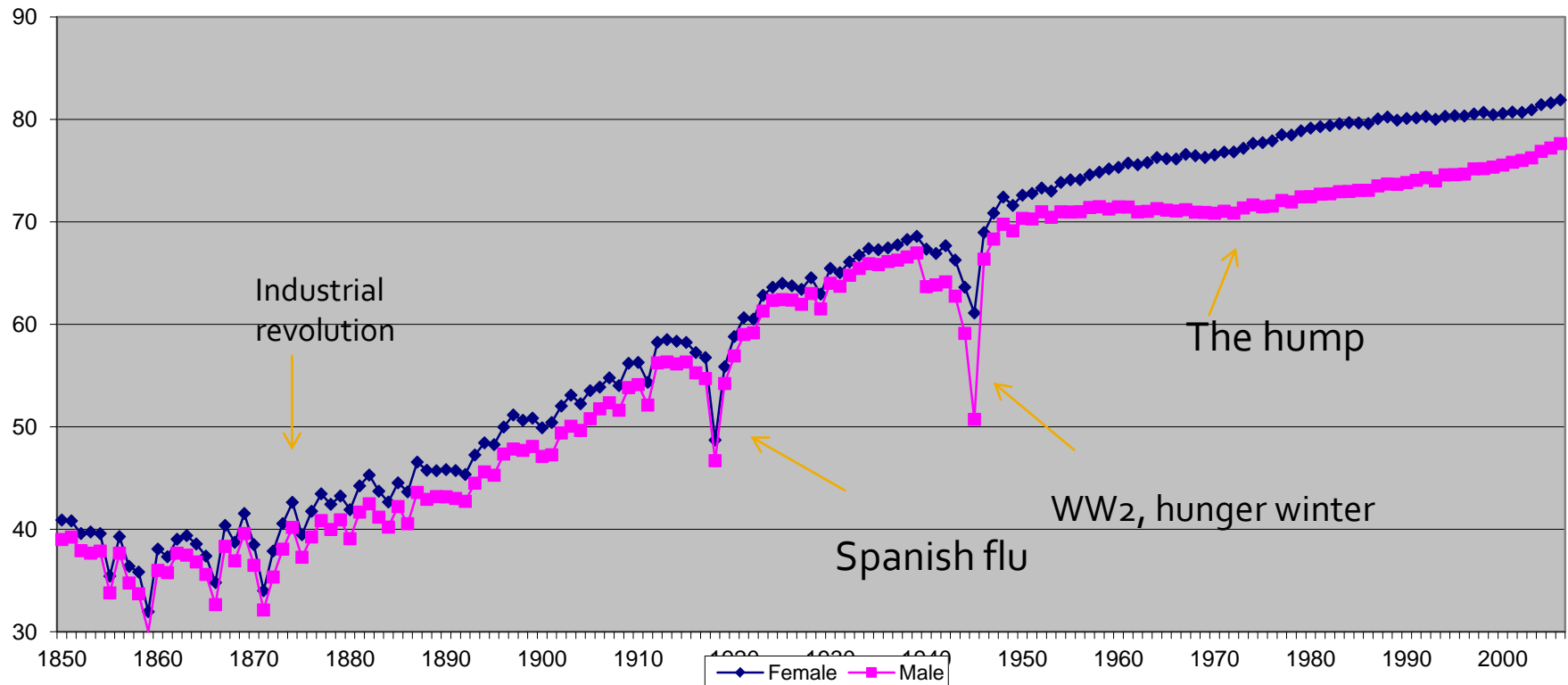
- Projecting mortality is not just a statistical exercise
- The past is not the only predictor..

Mortality projections

- The development of life expectancy depends on:
 - Medical development
 - And is it available?
 - Behaviour
 - Environment
 - (drinking water, one of the most important drivers)
 - Pollution
 - Water, air
 - Climate

Development in the Netherlands

Life expectancy Netherlands age 0



Mortality projections

Issues

- For developed countries: how long does the “Vaupel line” continue?
- Less developed countries: converting to other countries in same region?
- Lower developed countries: development life expectancy mainly depends on and not on their own history:
 - Availability of medicines
 - Availability clean drinking water

Converging mortality

- In this year IAA will start writing a research paper how regional converging of mortality can be modelled
 - We will work together with Demographic researchers
 - And the Word Bank????

Thank You

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