

COMPARING LONGEVITY AND MORTALITY LEVELS AT HIGHEST AGES WITH THE HELP OF HMD

Michel POULAIN^{1,2} and Anne HERM²

¹ Professor Emeritus Université catholique de Louvain BELGIUM

² Senior Researcher Tallinn University Estonia

Email : michel.poulain@uclouvain.be

Comparing longevity and the level of mortality risks at highest ages between different populations is a challenge.

In this proposed contribution for the HMD Symposium, I intend to develop the following points considering the mortality at 100 years and above:

1. Data availability for deaths at 100 years and above (considering national statistical websites, HMD and international databases)
2. Data quality and overview of the reasons why false data might exist.
3. Which indicators should be used to compare extreme longevity between different populations using more specifically the HMD cohort life tables 1 X 1 for countries where data are available?
4. Results and conclusions including recommendations for the future of HMD and the relevant research investigations.

Countries under consideration from HMD database : Denmark, Finland, France, Iceland, Italy, Norway, Sweden and Switzerland.