

Appendix 1 – Scientific program
Third HMD Symposium
Expanding the Human Mortality Database:
Data by Cause and by Region

THURSDAY, JUNE 17, 2010

9:30 am – 10:00 am

Introduction

Chantal Cases – Director of INED

Vladimir Shkolnikov – Co-Director of HMD, MPIDR

John Wilmoth – Co-Director of HMD, UC Berkeley

10:30 am – 11:15 pm

I. –Extending the HMD to include cause-of-death data

Expanding the HMD to include cause-of-death data

Magali Barbieri (INED, France, and UC Berkeley, United States) and Carl Boe (UC Berkeley, United States)

Comparing cause specific mortality over time and across countries:

An overview of methodological issues

France Meslé (INED, France) and Jacques Vallin (INED, France)

11:30 am – 1:00 pm

II. -Constructing series of deaths by cause: Methodological issues

Comparability issues observed in the reconstructed time series of three European countries

Markéta Pechholdová (Charles University, Czech Republic)

A mathematical approach for detecting and correcting structural changes in time series of causes of death

Ronald van der Stegen (Beusichem, The Netherlands), Fanny Janssen (University of Groningen, The Netherlands), Peter Harteloh, Jan Kardaun, and Wiet Koren.

Provisional plan for the Japanese Mortality Database and its cause-of-death data

Futhoshi Ishii (National Institute of Population and Social Security Research, Japan)

Discussant: Géraldine Duthé (INED, France)

2:00 pm – 4:00 pm

III - Constructing series of deaths by cause: Applications and data analysis

Producing cause-of-death statistics in Italy: State of the art and future perspectives

Luisa Frova (ISTAT, Italy) and Monica Pace (ISTAT, Italy)

Recent trends in mortality by cause in Spain

Rosa Gomez-Redondo (UNED, Spain) and Elena Robles (UNED, Spain)

Mortality by causes of death in Poland 1970-2007: preliminary findings

Agnieszka Fihel (University of Warsaw, Poland), France Meslé (INED, France), and Jacques Vallin (INED, France)

Cause-decomposition of the modal age at death

Vladimir Canudas-Romo (Johns Hopkins University, United States)

Discussant: Shiro Horiuchi (CUNY, United States)**FRIDAY, JUNE 18, 2010**

9:30 am – 11:15 am

IV - Extending the HMD to include regional data*The Canadian Human Mortality Database: A project worth the challenges!*

Robert Bourbeau (Université de Montréal, Canada) and Nadine Oulette (Université de Montréal, Canada)

Establishing a regional HMD for Germany: Preliminary steps

Eva Kibele (MPIDR, Germany)

The challenge of smoothing mortality data in small populations: A P-spline approach with R

Carlo Giovanni Camarda (MPIDR, Germany)

Regional disparities in Canadian adult mortality: A comparison study based on smoothed mortality surfaces and age-at-death distributions

Nadine Oulette (Université de Montréal, Canada) and Robert Bourbeau (Université de Montréal, Canada)

Discussant: Vladimir Shkolnikov (MPIDR, Germany)

11:30 am – 1:00 pm

V - Evaluating the accuracy of mortality statistics*Evaluating the accuracy of cause-of-death statistics in the United States*

Robert Anderson (NCHS, United States)

Mortality at old ages: Evaluation of data quality

Dmitri Jdanov (MPIDR, Germany) and Domantas Jasilionis (MPIDR, Germany)

Accuracy of the cause-of-death data in France: Evaluation and recommendations

Eric Jouglu (INSERM-Cepidc, France), Albertine Aouba (INSERM-Cepidc, France), and Gérard Pavillon (INSERM-Cepidc, France)

Discussant: Magali Barbieri (INED, France, and UC Berkeley, United States)

2:00 pm – 3:15 pm

VI - International comparisons of mortality patterns

A comparison of mortality trends in Moldova, Ukraine and Romania

Olga Penina (European Institute for Political Science, Moldavia), France Meslé (INED, France), and Jacques Vallin (INED, France)

Causes of death between 40 and 70 years of age in Denmark, Finland, Norway, and Sweden: Western European variations from 1952 to 2006 captured within Nordic countries

Stein Emil Vollset (University of Bergen and Norwegian Institute of Public Health, Norway)

A comparison of the mortality due to mental, behavioural and nervous disorders in France and Italy using the multiple-cause-of-death approach

Aline Desesquelles (INED, France), Antonio Michele Salvatore, Viviana Egidi, France Meslé (INED, France), Luisa Frova (ISTAT, Italy), Marilena Papagallo, and Monica Pace (ISTAT, Italy)

Discussant: Vladimir Canudas-Romo (Johns Hopkins University, United States)

3:30 pm – 5:00 pm

VII - Analyzing social and regional differentials in mortality

The contribution of smoking to regional mortality differences in the Netherlands

Fanny Janssen (University of Groningen, The Netherlands) and Alette Sigrid Spiensma (University of Groningen, The Netherlands),

Cause-of-death contributions to black-white difference in life expectancy, 1980-2005

Irma Elo (University of Pennsylvania, United States), Hiram Beltran-Sanchez, and James Macinko

Determinants of regional mortality variations in Lithuania: A multilevel, census-linked study

Domantas Jasilionis (MPIDR, Germany), D. Ambrozaitiene, V. Stankuniene, V.M., D. Jdanov (MPIDR, Germany), and V. Shkolnikov (MPIDR, Germany)

Discussant: John Wilmoth (UC Berkeley, United States)

SATURDAY, JUNE 19, 2010

9:00 am – 10:45 am

VIII - Analyzing geographic differentials in mortality

Geographic mortality differences in Scotland

Paul Boyle (University of Saint Andrews, United Kingdom)

Small area mortality variations: Age-specific effects of social structures]

Jon Anson (Ben-Gurion University of the Negev, Israel) and Ofra Anson (Ben-Gurion University of the Negev, Israel)

Regional analysis of cause-specific mortality in Belarus

Pavel Grigoriev (MPIDR, Germany)

Geographic differences in life expectancy at age 50 in the United States compared with other high-income countries

John Wilmoth (UC Berkeley, United States), Carl Boe (UC Berkeley, United States), and Magali Barbieri (INED, France, and UC Berkeley, United States)

Discussant: Jacques Vallin (INED, France)