



Health Statistics – Update from Eurostat

**Experts Group on Health Information
19-20 May 2015**

Eurostat

**Unit F5 – Education, health
and social protection**

Matthias Fritz

Anke Weber

Overview

- **General: publications, indicator development and meetings**
- **Health surveys**
- **Disability statistics**
- **Health and safety at work**
- **Health care expenditure**
- **Causes of death**
- **Health care non-expenditure**
- **Morbidity**

Publications and Indicator Development

- **Online publication on health statistics**
 - Work ongoing: >30 Statistics Explained articles, finalisation expected by July 2015, [http://ec.europa.eu/eurostat/statistics-explained/index.php/Health in the European Union %E2%80%93 facts and figures](http://ec.europa.eu/eurostat/statistics-explained/index.php/Health_in_the_European_Union_%E2%80%93_facts_and_figures)
- **Current indicators work**
 - Joint Assessment Framework on Health
 - EU-SILC – selecting health variables for future SILC modules on health, children and quality of life

Meetings

- **Meetings done or planned for 2015**

- TG Causes of Death: 16-17 March
- TF Health Care Non-Expenditure: 23-24 April
- TF Global Activity Limitation Instrument (GALI): 22 May
- TF Health Care Expenditure: end September (?)
- TG Health Interview Surveys (HIS): 8-9 Oct
- WG European Statistics on Accidents at Work (ESAW): 15-16 Oct
- WG Public Health: 26-27 Nov
- TF European Health Interview Survey (EHIS): December

Expl.: TG = WG = Working Group (all MS), Technical Group (all MS), TF = Task-Force (selected MS).

Statistics on Income and Living Conditions (SILC)

- **Development of EU-SILC 3-yearly health module:**
 - 20 health-related variables (+ 7 variables in SILC nucleus)
 - 17 already approved by TF on SILC:
 - health status (functional limitations)
 - health care (consultations of health professionals, financial burden)
 - health determinants (BMI, smoking, physical activity, fruit and vegs)
- **2016 module on access to services:**
 - Variables on access to health care and home care included

Statistics on Income and Living Conditions (SILC) (2)

- **Preparation of test module in 2017**
 - For testing of some variables, either included in the Regulation or in ESS agreement (voluntary)
 - Proposed to include mainly health-related variables on children and variables of the 3-yearly health module
 - Qualitative pre-testing of some variables in two rounds in 2015
- **Quality of life module:**
 - Variables on mental well-being are considered for inclusion

European Health Interview Survey (EHIS)

- **EHIS wave 2:**

- Microdata of most MS to be sent to Eurostat by Sep 2015 (for all by Sep 2016)
- Dissemination from 2016

- **EHIS wave 3:**

- To be implemented in 2019
- To be discussed: periodicity and inclusion of a disability module
- Preparatory work to start in 2015 including TG HIS (8-9 Oct), WG Public Health (26-27 Nov), TF EHIS (Dec).

Global Activity Limitation Indicator (GALI)

- **Modernisation of social statistics - GALI as a core variable in social surveys (LFS, SILC etc.)**
 - Disability breakdown for other variables via GALI?
- **Actions for improvement:**
 - Methodological study for qualitative testing of different versions of GALI in DE/EN/FR (final results in June)
 - GALI Task-Force on 22 May to discuss a proposal for improved GALI

Disability statistics

- **2011 Labour Force Survey (LFS) ad-hoc module on employment of disabled people**
 - Results available on Eurostat website since July 2014
 - Statistics Explained articles gradually online from December 2014
- **Ca. 40 data sets based on SILC data (using GALI as breakdown) disseminated in Oct 2014**

Disability Statistics (2)

- **European Health and Social Integration Survey (EHSIS)**
 - Micro-data received, validation finalised
 - Data to be published on Eurostat website by the end of June 2015 (around 40 new datasets)
 - No EHSIS in the future (modernisation strategy, possible integration of a disability module into EHIS)

Health and Safety at Work

- **European Statistics on Accidents at Work (ESAW)**
 - Deadline for receiving MS data: 30 June N+2
 - New in 2015: 3 out of 9 phase III variables, information on NACE Rev.2 sectors B and O-S at 4 digits level mandatory
 - Ongoing issues with reference populations
- **European Occupational Diseases Statistics (EODS)**
 - First two DG EMPL OCCUSTAT meetings to create short list of ODs with the aim of a simplified data collection
- **LFS ad-hoc module on accidents at work and other work related health problems**
 - Data disseminated in February 2015
 - Ongoing analysis from a 10-months contract by September

Health Care Expenditure

- **Annual Joint Questionnaire (OECD, ESTAT, WHO)**
- **JHAQ 2015 data collection exercise**
 - 21 MSs + 3 EFTA countries submitted SHA 1.0 or SHA 2011 data so far
 - Eurostat will publish only SHA 2011 data as agreed by WG Public Health 2014
- **JHAQ 2016 data collection exercise**
 - Under Commission Regulation (SHA 2011)

Health Care Expenditure (2)

- Development of a **Commission Regulation** on health care expenditure & financing data based on SHA 2011
 - Published in the Official Journal on **6 March 2015**
 - In force in 2016
 - Derogations granted to 4 countries
- **On-going methodological developments**
 - Out-of-Pocket (OOP)
 - Long-Term Care
 - 3rd pilot based on SHA 2011
- **Grants** allocated to **6 countries** for methodological developments related to the implementation of SHA 2011

Causes of Death - COD

- **Regular dissemination of 2012 data**
- **Published tables on public health themes:**
 - Amenable & preventable mortality
 - Infant deaths by cause and age
 - Deaths related to transport accidents
 - Deaths related to dementias including Alzheimer
 - Deaths related to infectious diseases
- **Potential years of life lost (threshold: 70 years) expected to be published before summer**

Health Care Non-Expenditure

- **Task-Force on developing an Implementing Regulation on health care non-monetary data (IR HCARE) met twice in 2014 and in April 2015**
- **Basis:** Joint Questionnaire (JQNMHC) with OECD and WHO and the Eurostat additional module
- **Past: identified *relevant* variables, then worked on definitions of those variables to improve comparability**
- **First results presented to WGPH on 16-17 December**
- **TF meeting (April) decided on revised definitions and guidelines for best estimates**
- **Next steps:**
 - Launch soon call for proposals to pilot mandatory variables
 - Piloting expected December 2015 – July 2016
 - First results from piloting expected in summer 2016

Diagnosis-specific Morbidity (MORB)

- **Invitation to NSA for providing national inventories in June 2014**
 - 13 MS are participating: Austria, Belgium, Czech Republic, Finland, France, Croatia, Hungary, Malta, The Netherlands, Norway, Poland, Slovenia and United Kingdom
 - Project takes 12 months
 - An expert group coordinates the completion of a precise and exhaustive questionnaire
- **Second wave 2015**
 - Launch planned for 2nd quarter of 2015
 - Most missing countries indicated their interest
- **Mid 2017**
 - Analysis/conclusions by the coordination group

Project: Health Expenditures by Diseases & Conditions - HEDiC

- **Goal:** Develop a methodology for compiling data on cost of illness applicable in all European countries (EU and EFTA)
- **Tenderer:** Consortium of 9 NSI and 3 research groups with LU as leader, plus 6 observer countries considering to follow the pilots
- **Main tasks**
 1. Compiled a data inventory for MS by November 2014
 2. Prepare a HEDiC Manual & guidelines on expenditure by disease data – final discussions in Spring 2015
 3. Next step: Piloting the methodology for compiling HEDiC data (approximate end: Mid-2016)
- **Main challenge**

Access to data on health expenditure by disease collected by social and commercial health insurance organisations

Thanks for your attention!

Contacts in Eurostat:

matthias.fritz@ec.europa.eu

(health surveys, disability and health and safety at work)

anke.weber@ec.europa.eu

(administrative and health care expenditure data)