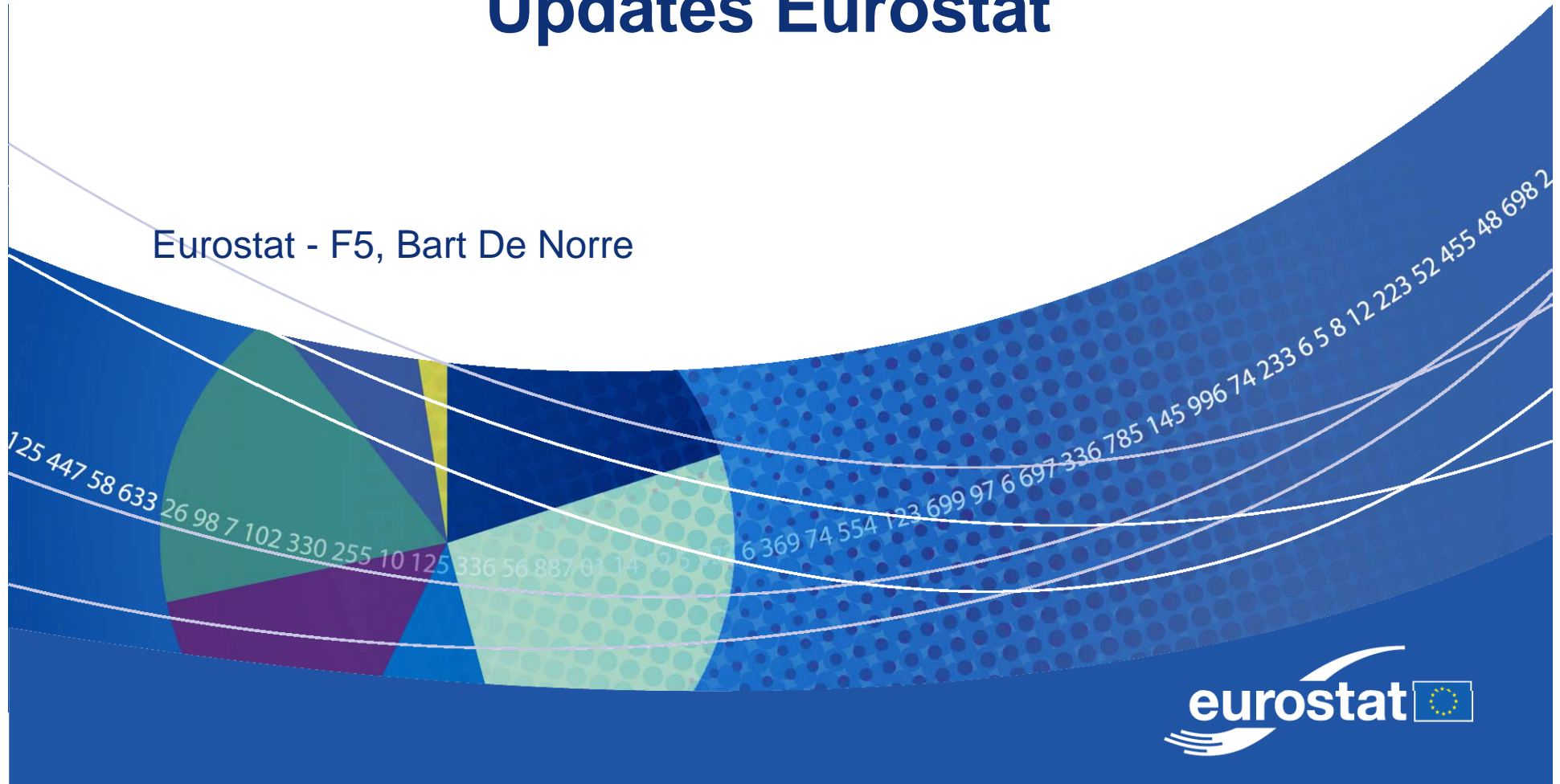


Experts Group on Health Information

8 December 2011

Updates Eurostat

Eurostat - F5, Bart De Norre



Public Health Statistics

- **ESS-C decisions**
(negative priorities, sunset clause, less meetings, re-engineering production - modernisation)
- **ESSnet ended September 2011**
- **From development to consolidation**
 - Regular data collections for all domains with increased comparability
 - Progressive development of implementing regulations
- **Overview domains**

Causes of Death - COD

- Commission Regulation 238/2011 – 5 April 2011
- First reference year: 2011 (delivery in 2013)
- Revision short list COD, satellite lists
- New standardisation (European population)
- SIF “Ischemic heart diseases: main killer of persons over 65 in Europe”
- No further funding IRIS (automatic coding)

Health Care non-expenditure statistics

- Joint Questionnaire
(OECD, ESTAT, WHO)

- Improvement of availability and comparability of a relevant set of data for all EU-27 by 2013/2014
 - Exchange of views on the relevance (TG CARE, WG PH)
 - Analysis stepwise:
 - 2011: human resources
 - 2012: technical and physical resources
 - 2013: health care activities

Health Care expenditure statistics

■ SHA Joint Questionnaire

(OECD, ESTAT, WHO):

- 2010: 24 EU/EFTA countries;
- 2011: 23 (not final)

■ Revision: SHA 2011 guidelines published

■ Implementing Regulations: time frame => TG CARE 2012

- For SHA based on current JQ, for 2014 ?
- For non-expenditure 2016 ?

SILC and HLY

- Comparability and accuracy
- SILC-GALI
- Time series breaks
- Metadata and understanding
- JA EHLEIS
- Coordinated approach SILC / EHIS delegates
- HLY at regional level (analysis)

EHIS wave 1

■ Assessment

- Problems faced
- National quality reports
- Comparability issues
- Wording
- Calculations

■ Results:

- Tables on web site
- Statistics explained , news release

■ Anonymisation:

- Rules: feedback; review => TG EHIS January 2011

- European health interview survey (EHIS) (hlth_ehis)
 - Health status (hlth_ehis_st)
 - Proportion of people declaring one or more disease, by disease, sex, age and educational level (%) (hlth_ehis_st1)
 - Proportion of people declaring having had an accident during the past 12 months by sex, age and educational level (%) (hlth_ehis_st2)
 - Proportion of people declaring having had an accident during the past 12 months, which resulted in injury for which medical treatment was sought by sex, age and educational level (%) (hlth_ehis_st3)
 - People having had physical pain or physical discomfort during the 4 past weeks by sex, age and educational level (%) (hlth_ehis_st4)
 - People having had psychological distress during the past 4 weeks by sex, age and educational level (%) (hlth_ehis_st5)
 - Psychological well-being (energy and vitality index) during the 4 past weeks by sex, age and educational level (%) (hlth_ehis_st6)
 - Determinants of health (hlth_ehis_de)
 - Body mass index (BMI) by sex, age and educational level (%) (hlth_ehis_de1)
 - Body mass index (BMI) by sex, age and income quintile (%) (hlth_ehis_de2)
 - Daily smokers by sex, age and educational level (%) (hlth_ehis_de3)
 - Daily smokers by sex, age and income quintile (%) (hlth_ehis_de4)
 - Smokers by number of cigarettes by sex, age and educational level (%) (hlth_ehis_de5)
 - Alcohol consumption by sex, age and educational level (%) (hlth_ehis_de6)
 - Consumption of fruits by sex, age and educational level (%) (hlth_ehis_de7)
 - Consumption of vegetables by sex, age and educational level (%) (hlth_ehis_de8)
 - Practice of daily physical activity by sex, age and educational level (%) (hlth_ehis_de9)
 - Health care (hlth_ehis_hc)
 - Vaccination against influenza during the past 12 months by sex, age and educational level (%) (hlth_ehis_hc1)
 - Breast examination by X-ray by educational level among women 50-69 (%) (hlth_ehis_hc2)
 - Cervical smear test by educational level among women 20-69 (%) (hlth_ehis_hc3)
 - Colorectal cancer screening test by sex, age and educational level among people aged 50-74 (%) (hlth_ehis_hc4)
 - Consultation of a medical professional during the last 4 weeks by sex, age and educational level (%) (hlth_ehis_hc5)
 - Consultation of a psychologist during the last year by sex, age and educational level (%) (hlth_ehis_hc6)
 - Use of medicines during the past 2 weeks by sex, age and educational level (%) (hlth_ehis_hc7)

EHIS wave 2

Revision process, actors and steps

■ Involvement / decision taking MS (ESS process)

- ESS-net Public Health: Core Group and subcontractors
 - ⇒ Lessons from EHIS wave 1
 - ⇒ synthesis of quality reports, experienced problems, comparability question wording, comparison of indicator calculations
- Technical Group EHIS, Working Group PH
(meetings, written consultation rounds)

■ Grants for detailed studies and tests:

- RKI-DE, IPH-BE, NIHD - EE
- implication of subject matter experts
- Workshop

■ Definition / priority EC policy services

EHIS wave 2

Principles in revising the questionnaire:

- Duration of interview / number of questions to reduce
- Relevance and priority - EU policy needs
European / optional national requirements
- Potential for comparability analysis
- Feasibility for general population health survey
- Availability in other sources
- Technical problems observed in wave 1

EHIS wave 2 – draft regulation

■ Input harmonisation

- variables and questions
- modes of data collection in Member States
- derogations
- complications for conceptual translation

■ Content

- Variables
- Questions
- Sample sizes
- Data collection period
- Proxy minimisation
- Metadata
- Date of provision of micro data

■ Only 2014

■ Guidelines

EHIS wave 2 – next steps

- **Technical Group EHIS**
=> January 2012
- **Written consultation Working Group Public Health Statistics**
=> February 2012
- **DSS (Directors Social Statistics)**
=> March 2012
- **ESSC (ESS Committee)**
=> September 2012
- **Regulation to be adopted end of 2012**

Morbidity Statistics

- Task Force on morbidity statistics (TF MORB): 15-16 November 2011
 - Analyse results of 16 pilot studies in Member States
 - Revise methodology and short list
 - Provide recommendations for an implementing regulation
- Terms of reference:
 - Which types of data sources should be used to calculate the estimates?
 - Which are the best methods for estimating incidence and prevalence indicators from existent data sources?
 - Which of the proposed estimates (incidence, point prevalence and period prevalence) are suiting best for each of the different diseases?
- Proposal to Technical Group MORB in April 2013

Disability – LFS 2011

LFS ad-hoc module on employment of disabled people

- Commission Regulation 317/2010 of 16 April 2010
(List of variables)
explanatory notes and model questionnaire
- Goal:
 - Information on the situation of disabled as compared to non-disabled people on the labour market
 - NOT: Prevalence of disability in the population
- Constraints: max 11 variables, no multiple answers:
⇒ Concept of disability: compromise between the medical and bio-psychosocial model of the UN Convention on the Rights of Persons with Disabilities

Disability – LFS 2011 - planning

- March – October 2012:
data reception, validation, revision
- 2nd semester of 2012:
call for tender for evaluation, analysis and publication (for 2013/2014)
- 2nd quarter of 2013:
dissemination Eurostat website
- 2nd semester of 2013:
release of anonymised micro-data sets to the research community

Disability - EHSIS

European Health and Social Integration Survey

- Originally, planned as the 5th EHIS module (EDSIM)
- Questionnaire finalised in October 2010
- Goal: Prevalence of disabled people
those who face barriers to participation in any of the ten life activity areas, associated with a health condition or basic activity limitation
- Decision for an implementation in 2012 in all Member States, Norway and Iceland as an independent survey via a call for tender (30 lots)

EHSIS – call for tender - next steps

- Total EU funding: 8 M€
- sample size: 230.000 persons
(EU + Norway and Iceland; 8.000 persons on average per MS)
- Project starting date: December 2011
- Project ending date: by September 2013
- Fieldwork: Autumn 2012
- Results:
 - micro-data sent to Eurostat by Autumn 2013 and released in 2014
 - tables on Eurostat website in first semester of 2014