EU regulations concerning Earnings





European legislation on earnings

- Regulations:
 - Council Regulation is the frame of the surveys
 - 530/1999: SES and LCS
 - Commission regulations: how to implement the survey
 - 1738/2005: Structure of Earnings Survey (SES)
 - 698/2006: Quality report of LCS and SES

Structure of Earnings Survey (SES)

- Commission regulation 1738/2005
 - Amended with NACE rev2. and ISCO and ISCED
 - Delivery:
 - Information on local unit
 - Information on the individual employee
 - Transmission no later than 18 months after end of reference period.
 - Reference years: 2002, 2006, 2010, 2014...

Commision regulation 1738/2005

SES





Variables

- Information about the local unit to which the sampled employees are attached
- Information on individual characteristics of each employee in the sample relating to the reference month
- Information on working periods for each employee in the sample
- Information on earnings for each employee in the sample
- Grossing-up factors



Information about the local unit

- 1.1 Geographical location of the local unit
 - NUTS

- 1.2 Size of the enterprise that the local unit belongs
 - 1-9 optional, 10-49, 50-249, 250-499, 500-999, 1000 and more employees
- 1.3 Economic activity of the local unit
 - 2-digit NACE

Information about the local unit

- 1.4 Form of economic and financial control of the enterprise
 - Public or private control
- 1.5 Collective pay agreement
 - National level, industry agreement, enterprise agreement, local agreement, any other type of agreement or no agreement

Information about the local unit

- 1.6 Number of employees in the local unit in the reference month (optional)
- 1.7 Affiliation of the local unit to a group of enterprises (optional)
 - Yes or No

- 2.1 Sex
 - M or F
- 2.2 Age
 - The birth year. The age is calculated by Eurostat as the difference between the reference year of the survey and the year of birth
- 2.3 Occupation
 - 2-digit ISCO but preferable 3-digit ISCO

- 2.4 Managerial or supervisory position (optional)
 - Yes or No
- 2.5 Education, ISCED
- 2.6 Length of service in the enterprise

- 2.7 Contractual working time (full-time or part-time)
 - FT or PT
 - Full-time employees are those whose normal working hours are the same as the collectively agreed or customary hours worked in the local unit

2.7.1 Share of a full-timer's normal hours



- 2.8 Type of employment contract
 - Indefinite, temporary/fixed and apprentice
- 2.9 Citizenship (optional)

Information on working periods

3.1 Number of week to which the gross annual earnings relate

 3.2 Number of hours actually paid in reference month

 3.2.1 Number of overtime hours paid in the reference month

Information on working periods

- 3.3 Annual days of holiday leave
 - Paid annual holidays
- 3.4 Other annual days of paid absence (optional)
 - Paid sick leave days, public holidays etc.

- 4.1 Gross annual earnings in the reference year
- 4.1.1 Annual bonuses and allowances not paid in each period
- 4.1.2 Annual payments in kind (optional)

- 4.2 Gross earnings for the reference month
 - Remuneration paid during the reference month and should be consistent with the number of hours paid
- 4.2.1 Earnings related to overtime in reference month

 4.2.2 Special payment for shift work in reference month

 4.2.3 Compulsory social contribution and taxes paid by employer on behalf of employee for reference month (optional)

 4.2.3.1 Compulsory social-security contributions (optional)

4.2.3.2 Taxes (optional)

- 4.3 Average gross hourly earnings in the reference month
 - Variable 4.2 (gross earnings in month) divided by variable
 3.2 (paid hours in month)



Grossing-up factors

- 5.1 Grossing-up factor for the local unit
- 5.2 Grossing-up factor for the employees



Possible sources

- Tailored questionnaires
 - Designed for the specific survey
- Existing surveys
 - National surveys; monthly, quarterly or yearly
- Administrative sources
 - Other databases which collect the information
 - IT pay systems
- Combination of sources



The Danish Structure of Earnings Survey

- Yearly survey
- Coverage:
 - All public companies
 - All private companies with more than 9 employees
- Collecting:
 - All employees in the company on individual level
 - the earnings information from the salary system
 - statistical information on each employee that enterprises have to keep updated in their salary system



The Danish Structure of Earnings Survey

- How do we collect the information?
 - IT pay-roll system
 - 99 % of all private companies
 - 100 % of all public companies
 - Online questionnaire
 - 1% of all private companies

National SES in Denmark

Timeline of the National SES 2014:

- December 2013:
 - information letter for enterprises with more than 9 employees stating that they have to prepare to collect data for 2014.
- December 2014:
 - Letter with a deadline for January 20th 2015
- February-June 2015:
 - If they have not sent in data they will get a notification

National SES in Denmark

Timeline of the National SES 2014:

- Marts 2015:
 - First run through of the calculation procedure
- May 2015:
 - Data is received from the employers organization
- September 2015:
 - Dissemination of figures and key results

National SES in Denmark

Timeline of the National SES 2014:

- December 2015:
 - Delivered annual updates to Eurostat on SES (Denmark is the only country doing this)
- June 2016:
 - Data for the SES 2014 has to be delivered
- December 2016:
 - Quality report of the SES 2014

Dissemination of the National SES in Denmark

- Main:
 - 2 page article with top results
 - 30-40 pages Statistical news with main results and main tables
 - Documentation of statistics

Dissemination of the National SES in Denmark

- Main: (http://www.statbank.dk/10327)
 - 5 detailed tables can be found in the online data bank
 - Occupation
 - Education
 - Economic activity
 - Region
 - Age
 - In all tables you can select:
 - Sector, payment method, employee group, earnings component, gender, year



Dissemination of the National SES in Denmark

- Additional:
 - Statistical yearbook
 - Theme publications
 - Active ageing
 - Men and women
 - Earnings

From national SES to Eurostat SES

- Redefine our variables to Eurostats variables.
- Small survey of collective agreement
- Denmark delivers more than 2 million records to the SES.

Publication of Eurostat SES

- Statistical news
- Labour market in focus
- Statistical database

www.ec.europa.eu/eurostat

















































