



# Statistics on education, science and culture (33, 34 and 73)

**EUROSTAT Unit F 4, Mr. Jean-Louis Mercy**

*Jean-Louis.Mercy@ec.europa.eu*

*Tel: +352 4301 34862*



## **Statistics on education, science and culture**

# **1. GENERAL BACKGROUND**

**Statistics related to the knowledge creation, transmission and use**

**Most of the statistical production is linked to the Lisbon agenda and its follow-up.**

**The following domains are covered:**

**Education statistics, cultural statistics, adult education statistics, vocational training statistics, innovation statistics, R&D statistics, statistics on human resources in science and technology, patent statistics**



# Statistics on education, science and culture

## 2. THE ACQUIS

**Education statistics**: Joint Unesco/OECD/Eurostat annual data collection (based on the UOE questionnaire), multitude of statistical/administrative sources to be used,

**Adult education survey (AES)**: First voluntary survey with Commission funding done mainly in 2006, Eurostat methodological guidelines to be respected,

**Community Vocational Training Survey (CVTS)**: Three surveys already done, based on EP/Council Regulation 1552/2005 and Commission Regulation 198/2005, frequency every 5 years, CVTS 3 based on the reference year 2005



# Statistics on education, science and culture

## 2. THE ACQUIS

**Innovation statistics**: based on the Commission Regulation 1450/2004 and the Oslo Manual 2005, harmonised survey questionnaire and survey methodology

**R&D statistics**: based on Commission Regulation 753/2004 and the Frascati Manual, common questionnaire and parallel data collection with the OECD

**Statistics on Human Resources in Science and Technology**: New statistics on the Career Development of Doctorate holders (CDH statistics), otherwise Community Labour Force Survey used

**Cultural statistics**: some methodological recommendations exist, a publication with existing comparable data is planned for 2007



## Statistics on education, science and culture

# 3. MOST PROBLEMATIC ISSUES

A proposal for a EP/Council Regulation concerning the production and development of statistics on education and life long learning (COM 2005, 625 final) is currently under discussion at the EP/Council. This proposal covers various domains listed such as education statistics, AES, etc.

Once adopted, this Regulation will need to be implemented with Commission implementing legal acts



# Statistics on education, science and culture

## 3. MOST PROBLEMATIC ISSUES

### In addition:

- Education statistics: Further quality and methodological improvements are necessary
- CDH statistics: done with the OECD/UNESCO, getting successively implemented
- AES: This is a new survey which needs to be stabilised over time. Also micro-data should be transmitted.



# Statistics on education, science and culture

## 4. FUTURE ACQUIS

The EP/Council Regulation concerning the production and development of statistics on education and life long learning needs to be implemented with Commission legal acts

A Commission legal base for the CDH statistics will be drawn up, the HRST Canberra Manual will be revised in the years to come

The Community Innovation Statistics will be revised considerably by 2007/2008 (also with regard to the legislation)

The CVTS 4 (based on the reference year 2010) will probably be extended.



# **Statistics on education, science and culture**

## **5. SPECIFIC QUESTIONS**

**The Eurostat unit F 4 would like to know more on the gradual implementation of the various surveys in Croatia and Turkey. Some kind of time table could be established.**