

Statistics Iceland's Degree Register

Nordisk statistiktræf om uddannelse

June 23, 2010



Two registers

- Register of Graduations (Prófaskrá). Is in existence, started in 1995.
- Register of Completed Education (Menntunarskrá). Is under construction.
- Data on educational attainment now come from the Labour Force Survey.
- Should the two become one register, with the Register of Graduations a subset of the Register of Completed Education?

Register of Graduations

- Data collected twice a year from schools in the formal education system, in May-June and December after graduations.
- Data on journeyman's examination collected from the Ministry of education and culture.
- Use of demographic data from the Population register.
- Still based on ISCED76 but a correspondence with ISCED97 exists.

Variables

- School code
- Date, year, semester, school year
- Schools' ID for programme (not a unique code)
- Students' personal ID number
- Form of teaching (day courses, evening courses, distance learning, out of school learning)
- ISCED 76 level
- Duration in semesters
- Degree code
- Sex
- Residence (community code)
- Citizenship, marital status and other demographic data can be obtained from the population register but are not a part of the register itself
- A correspondence with ISCED97 exists

Development

- It takes 9-10 months to update the register after the end of the school year. Data published in October each year.
- Difficult to meet UOE deadlines, but we will move the work to earlier in the year.
- Needs to be updated – ISCED97/ÍSNÁM2008 code, data on time, demographic data.
- Still based on ISCED76 but a correspondence with ISCED97 exists.

Register of Completed Education

- Will be based on the 1981 census, which was never published. Some education data are not of good enough quality.
- Data gathered from other sources, like a jigsaw puzzle. Put bits and pieces together to make a more complete picture. The main source will be the Register of Graduations.
- Problem that many Icelanders have studied abroad so information is missing, as is information for immigrants.
- Rules to prioritize the order of the sources and how to deal with conflicts are being created. Which is higher, ISCED 3A general or ISCED 3C vocational?
- Will be used for the 2011 census.

Some additional sources

- Graduates from the University of Iceland from 1912.
- Certified masters' of trades (some without attending the masters' school) from 1937.
- Graduations from some upper secondary schools before 1995.
- Information from Statistics Iceland surveys.
- Information on licenses for a particular occupation.
- Information from immigrants from the Immigration office and the Population register.

New code under development

- There is no single code for educational attainment – each survey has own code.
- A new 2 digit code for attainment level is under development.
- Fields of education used for fields – 4 digit code for lines of study has been developed.
- Many agencies and companies are now adding education to their personnel files.