The delicate exercise of geo-data visualisation

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Three main points

Being a cartographer in the Nordic Region

The map, a tool part of the decision-making process

Beyond “stocks” of people?
Data provider → Cartographer → Map users

Nordregio

Statistics Finland

eurostat
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Fig. 2: Functions of geovisualization; the figure is a modified version of a MacEachren’s figure.
Population density 2015

The Global Human Settlement population map shows data from census or administrative unit, disaggregated to grid cells measuring 5 km x 5 km meters. They are informed by the distribution and density of built-up surface as mapped in the Global Human Settlement Layer.

Population per grid cell

- Population (in number of inhabitants)
  - < 10
  - 10 - 50
  - 50 - 100
  - 100 - 499
  - 500 - 999
  - 1,000 - 4,999
  - 5,000 - 9,999
  - 10,000 - 49,999
  - 50,000 - 499,999
  - ≥ 500,000
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Understanding labour market statistics

In the Labour Force Survey (LFS) the population is divided into three categories: employed, unemployed and inactive persons. You are considered employed if you work at least one hour during the reference week or if you are temporarily absent due to illness, holiday, industrial dispute or education or training, and unemployed if you are not employed but actively looking for a job (Eurostat 2017a).

A person is considered economically active if they are employed or unemployed. Conversely, economic inactivity is defined as people who are neither working nor looking for work.

Figure 6.5: Youth unemployment rate (15-24 years), 2005-2014

Data source: Eurostat, except QL and FO: NBs.
Topplistan
Bästsäljande böcker på akademibokhandeln.se just nu

1. Factfulness: Tio knep som hjälper dig...  
   Hans Rosling, Ola Rosling, Anna Rosling  
   279:- Inbunden

2. Omgiven av dåliga chefer: varför bra...  
   Thomas Erikson  
   199:- (249:-) Flexband

3. Hälsorevolutionen: vägen till en ant...  
   Maria Borelius  
   179:- (249:-) Inbunden
Thank you!

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