



Trends and Forecasts - population, education and labour market in Sweden – outlook to year 2035



Karin Zetterberg Grünewald
Forecast Institute, Statistics Sweden



Trends and Forecasts

- Describes the development and long-term prospects in the areas of population, education and employment
- Forecasts of supply and demand for labour are related to the whole labour market and all forms of regular education
- A long-run forecast (around 20 years)
- Regional forecasts upon request



Education groups

The forecast covers the supply and demand for approx. 100 education groups

- 76 in post secondary education e.g.
 - Nursing education
 - Preschool teacher training
 - Master of Science graduate engineers
- 23 in upper secondary education e.g.
 - Vehicle technician education
 - Healthcare education
- Compulsory education



Characteristics of the calculations

- The aim of the calculations is to focus on the imbalances between supply and demand given constant assumptions on the supply of skills
- ...if the education system remains basically the same as today and if individuals make the same educational choices as today



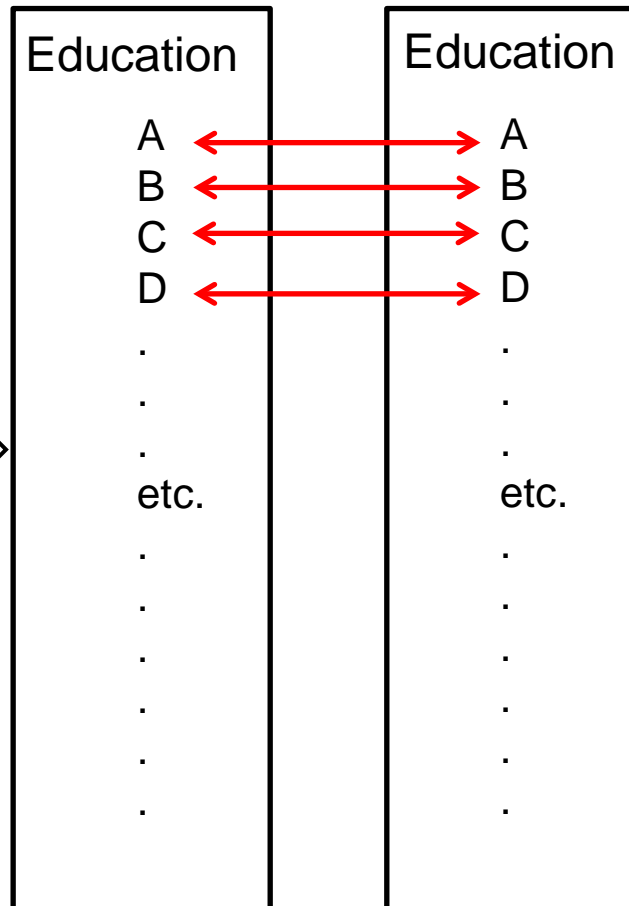
Forecast model



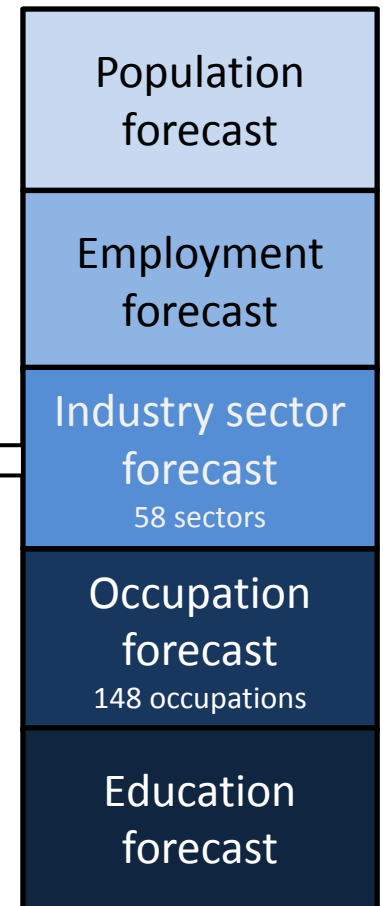
101 education groups
Persons aged 16–74 years

Statistiska centralbyrån
Statistics Sweden

SUPPLY



DEMAND



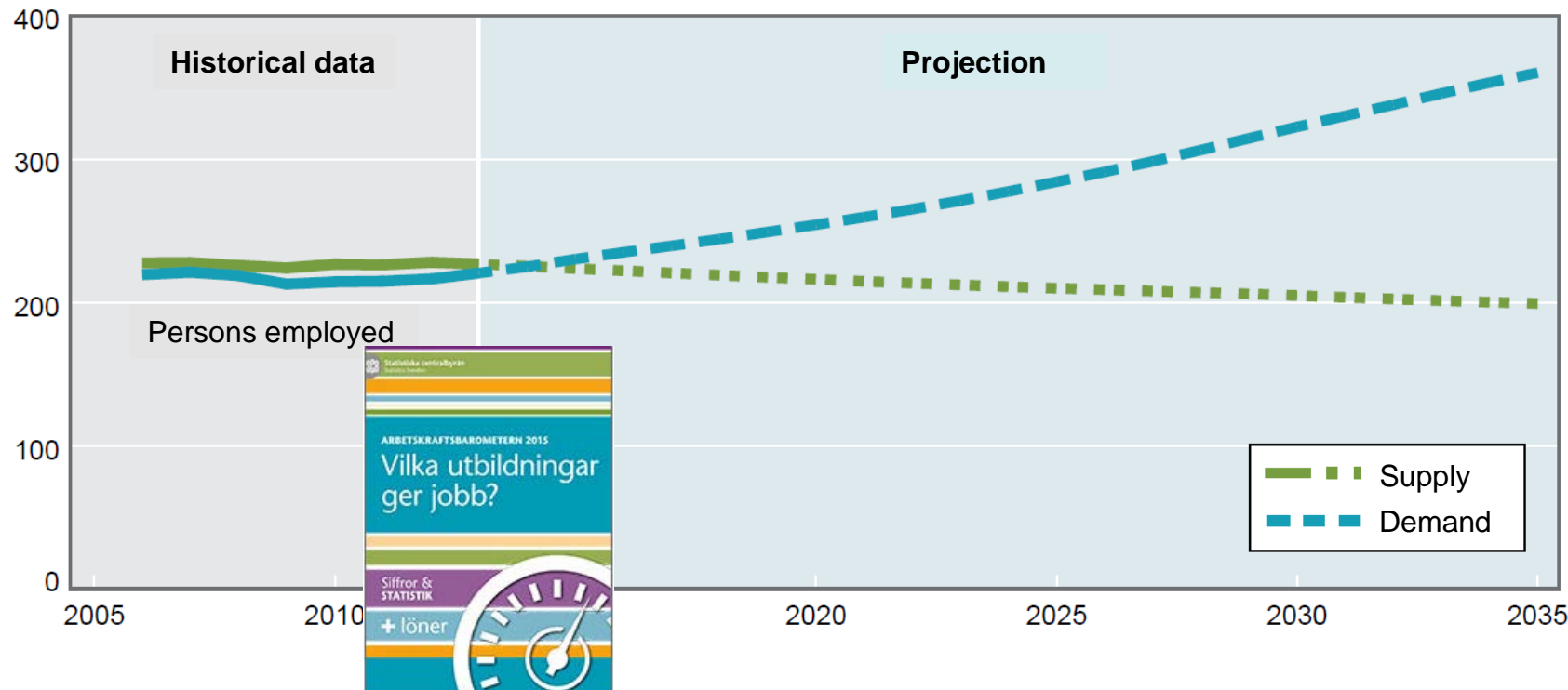
Healthcare education, upper secondary school



Projection of supply and demand of labour until 2035

Statistics Sweden
Statistiska centralbyrån

thousands



How Trends and Forecasts is used

- Used mainly as background information in discussions on increasing or decreasing the number of study places
- The actual number of study places is decided by the educational institutions themselves, not by the Government

The forecasts are also used by

- The Swedish Higher Education Authority
- The Swedish Public Employment Agency
- Trade unions
- Career counsellors and students

