



UNCEBTS - 2<sup>nd</sup> meeting, 11-13 June 2019

# Linking of social and business data

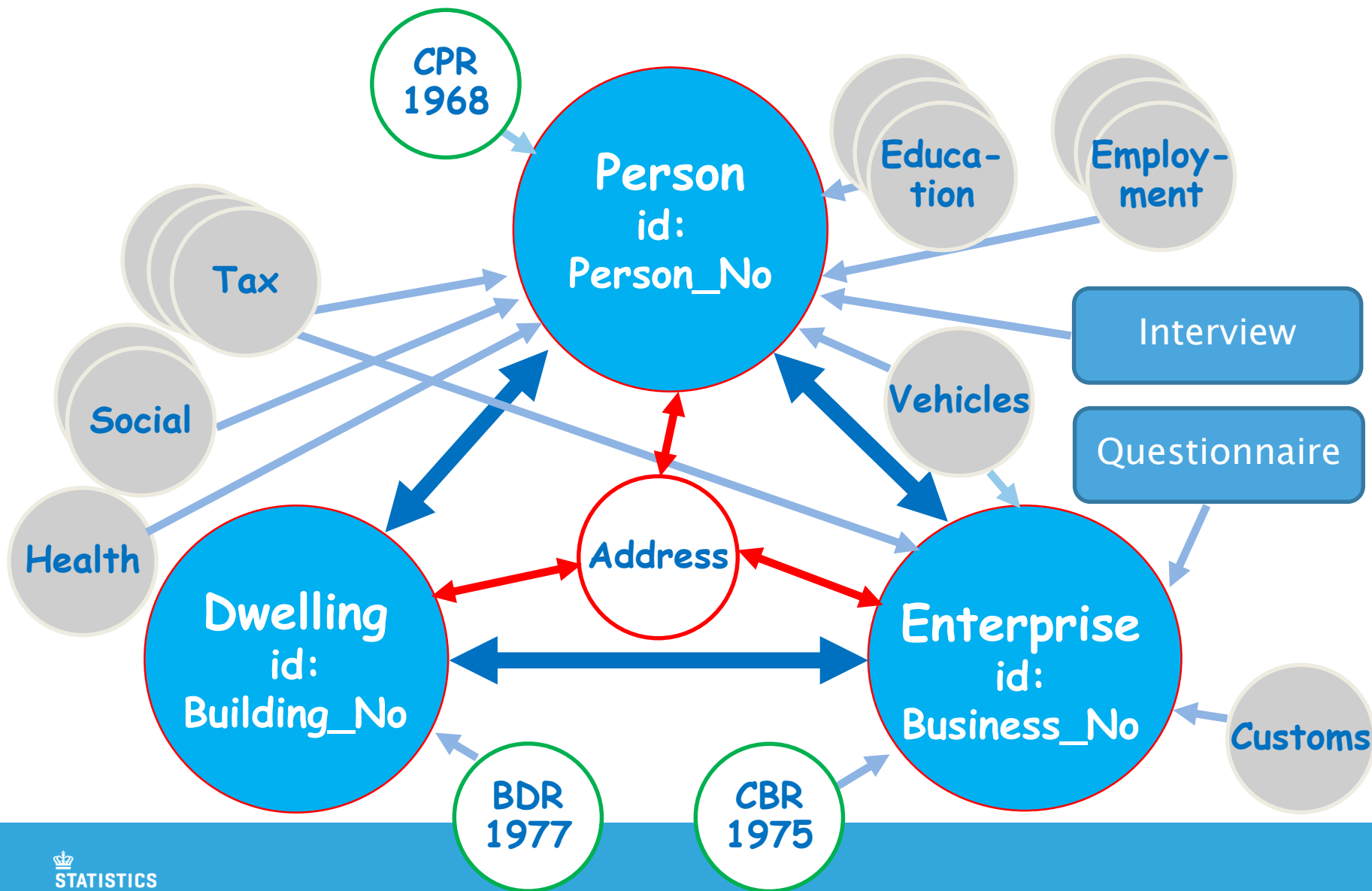
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Denmark

# Outline

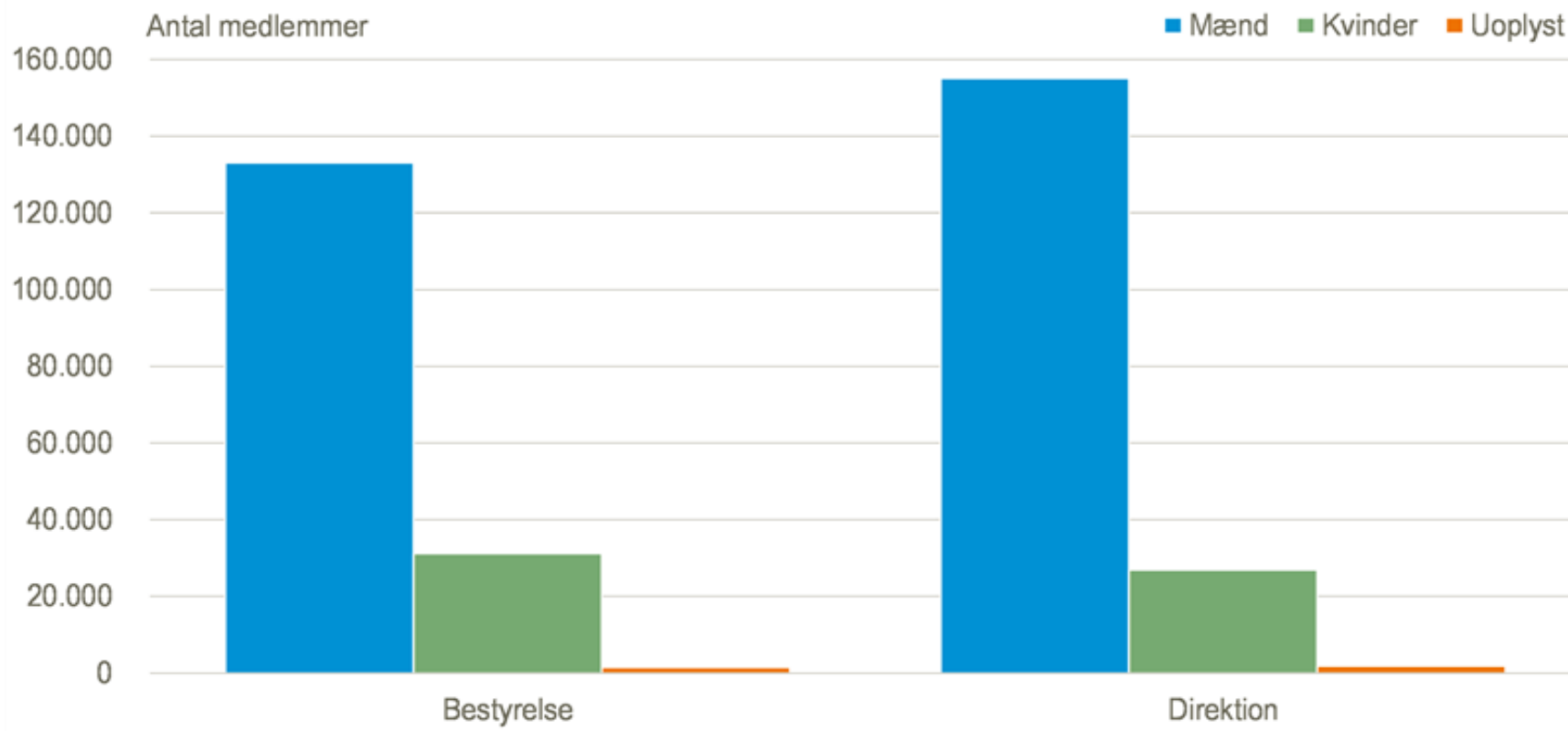
- The outset: Stats. registers based on admin. registers
- Examples:
  - Gender differences in the business sector:
    - What is the share of executive posts held by women?
    - How many new enterprises are created by women and younger people?
    - Do women start different types of businesses compared to men?
    - Are women's businesses more or less viable than those started by men?
  - What is the share of people in the labour market who can reach their job via today's electric cars?
  - How long time will it take to phase out fossil fuel cars?
  - Other examples

# On the 8th day God created registers ...



# 1 out of 5 executives are women

## Mænd og kvinder i bestyrelser og direktioner. 2017

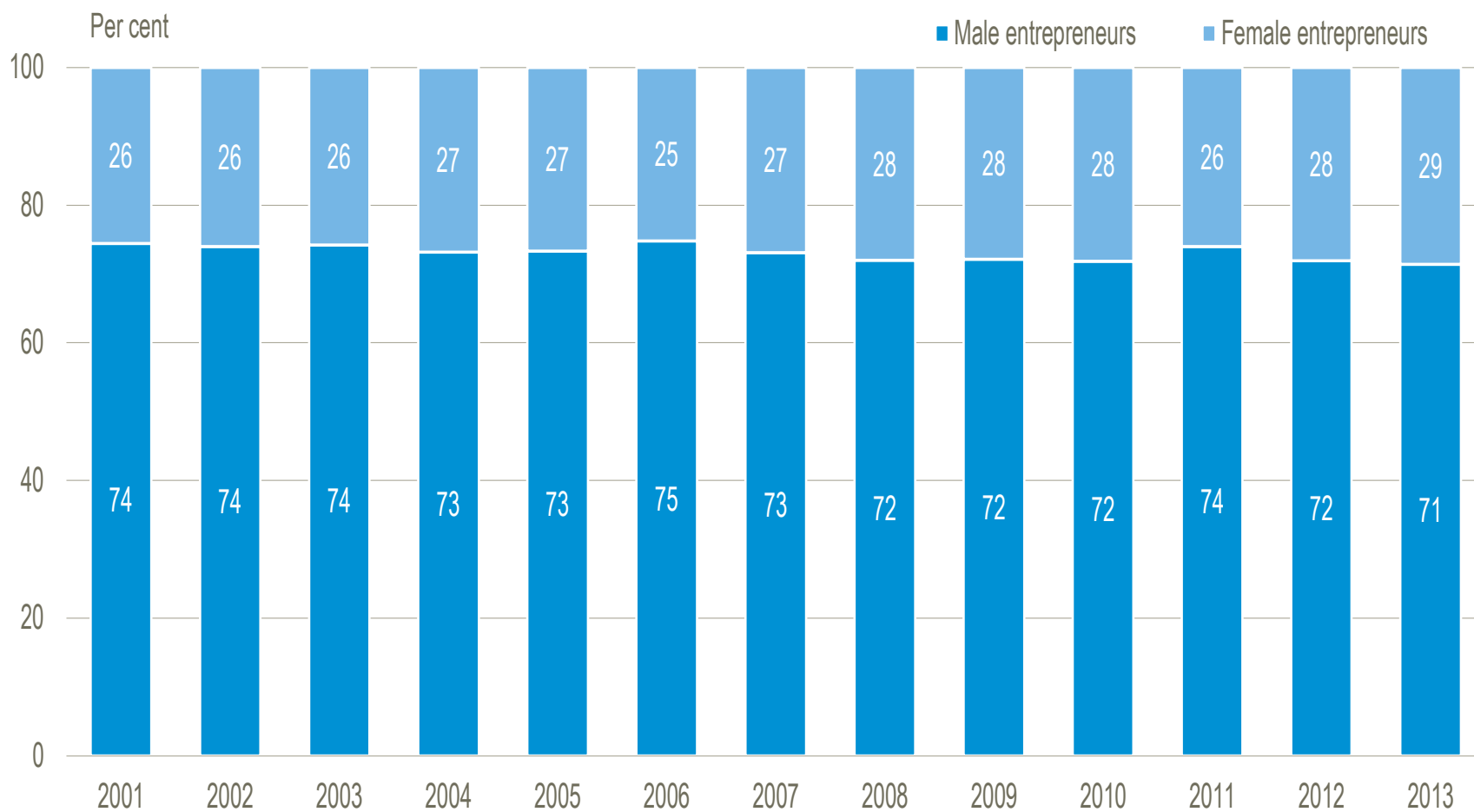


Statistikken er afgrænset til private selskaber af typen anparts-, aktie- og iværksætterselskaber, der er over Danmarks Statistiks bagatelgrænse.

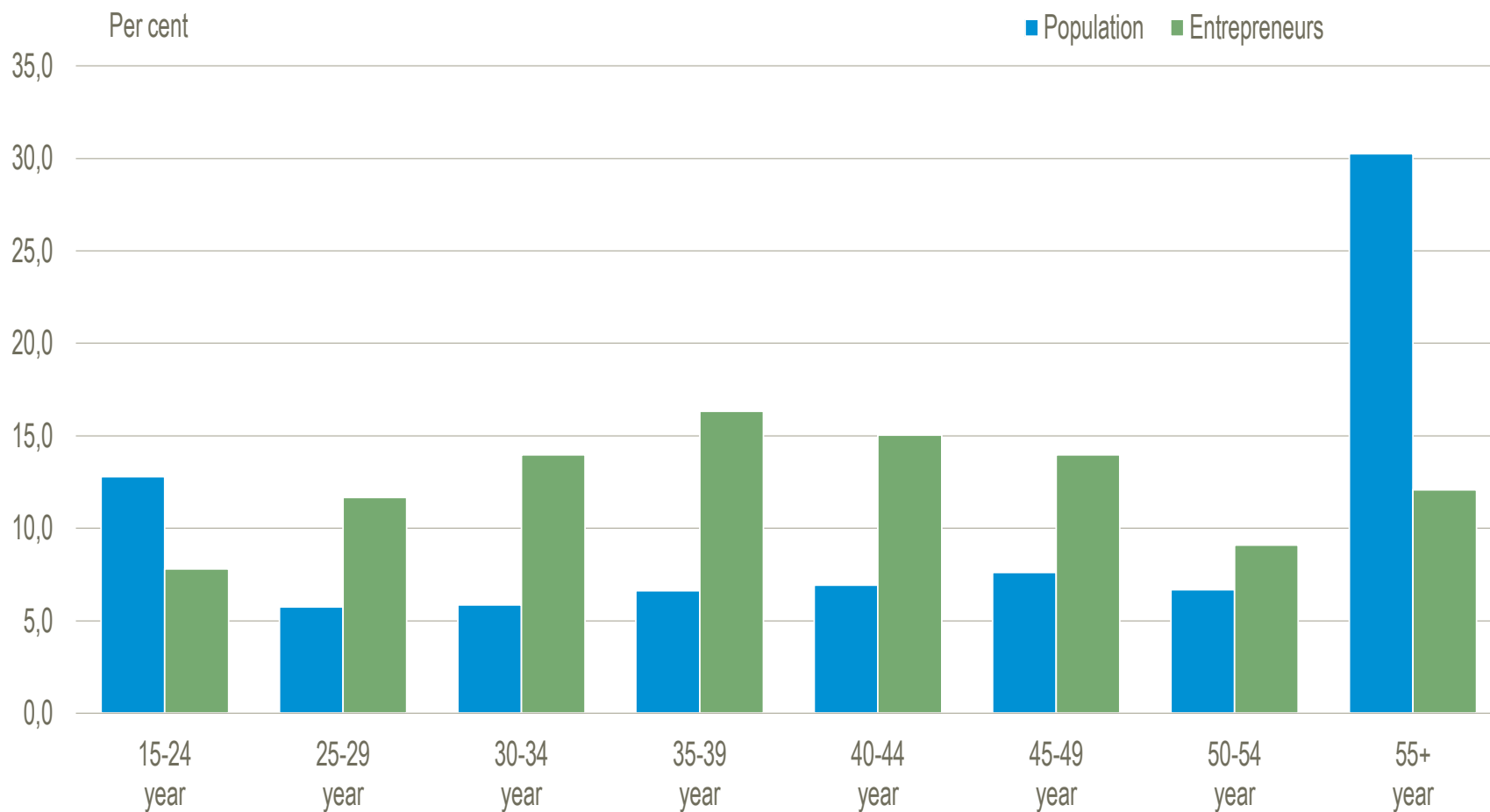
# Less than half have higher education

	Executive board		Management (directors)	
	No.	Pct.	No.	Pct.
<b>Education</b>				
Primary school	12435	8	19791	11
Secondary school	12448	8	15058	8
vocational education	44970	27	64555	35
Shorter higher education	9562	6	13078	7
Interm. and undergrad. Programs	28087	17	26956	15
Longer higher education	36653	22	29689	16
Unknown	21630	13	14671	8

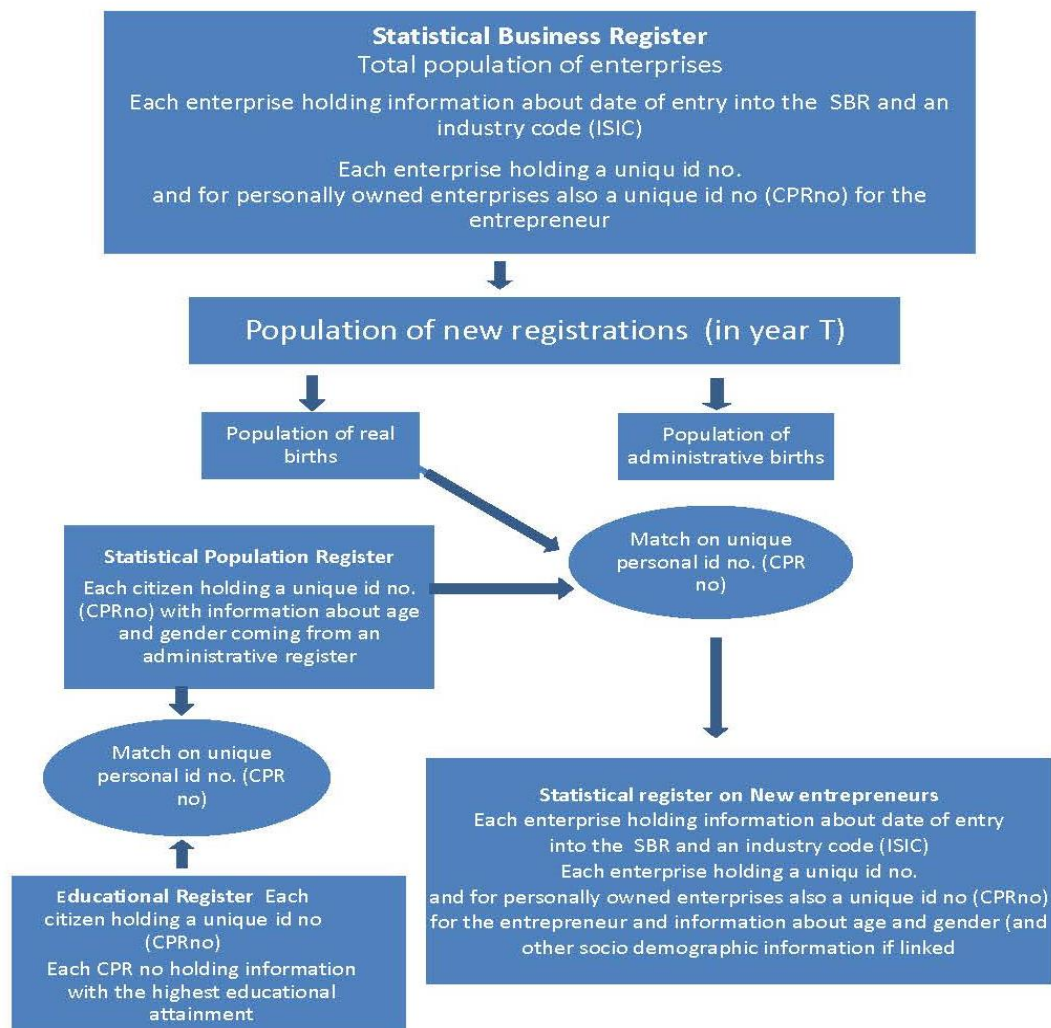
# Entrepreneurs by gender



# Entrepreneurs and population by age



# Linking of data for longitudinal analysis



## Core indicators (push or pull factors):

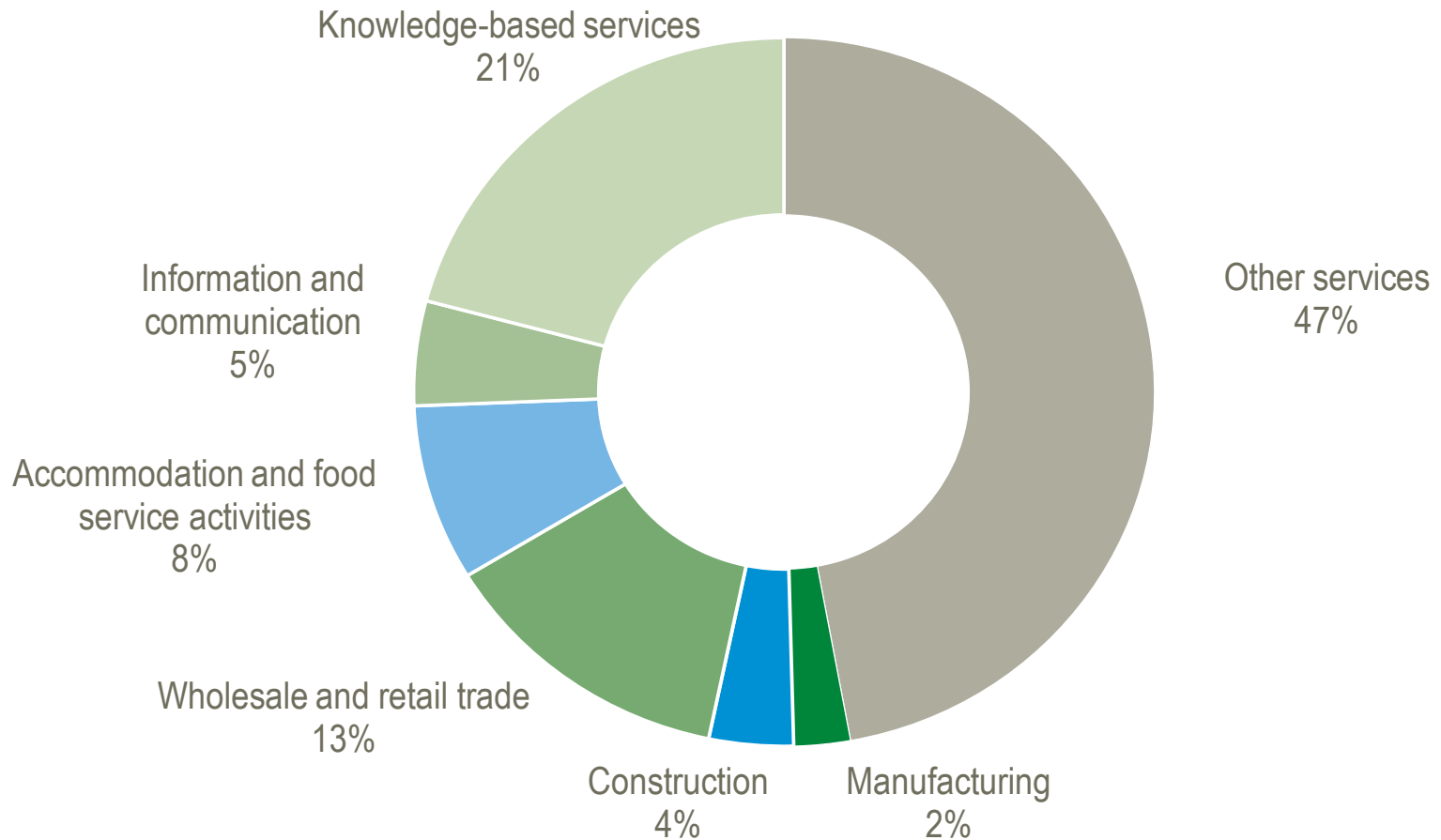
- Age of entrepreneur
- Nationality
- Highest level of education
- Relation to labour market (experience)
- Gross income or wealth prior to start-up

## Success factors:

- Industry/activity
- Sector-experience
- Education
- Age



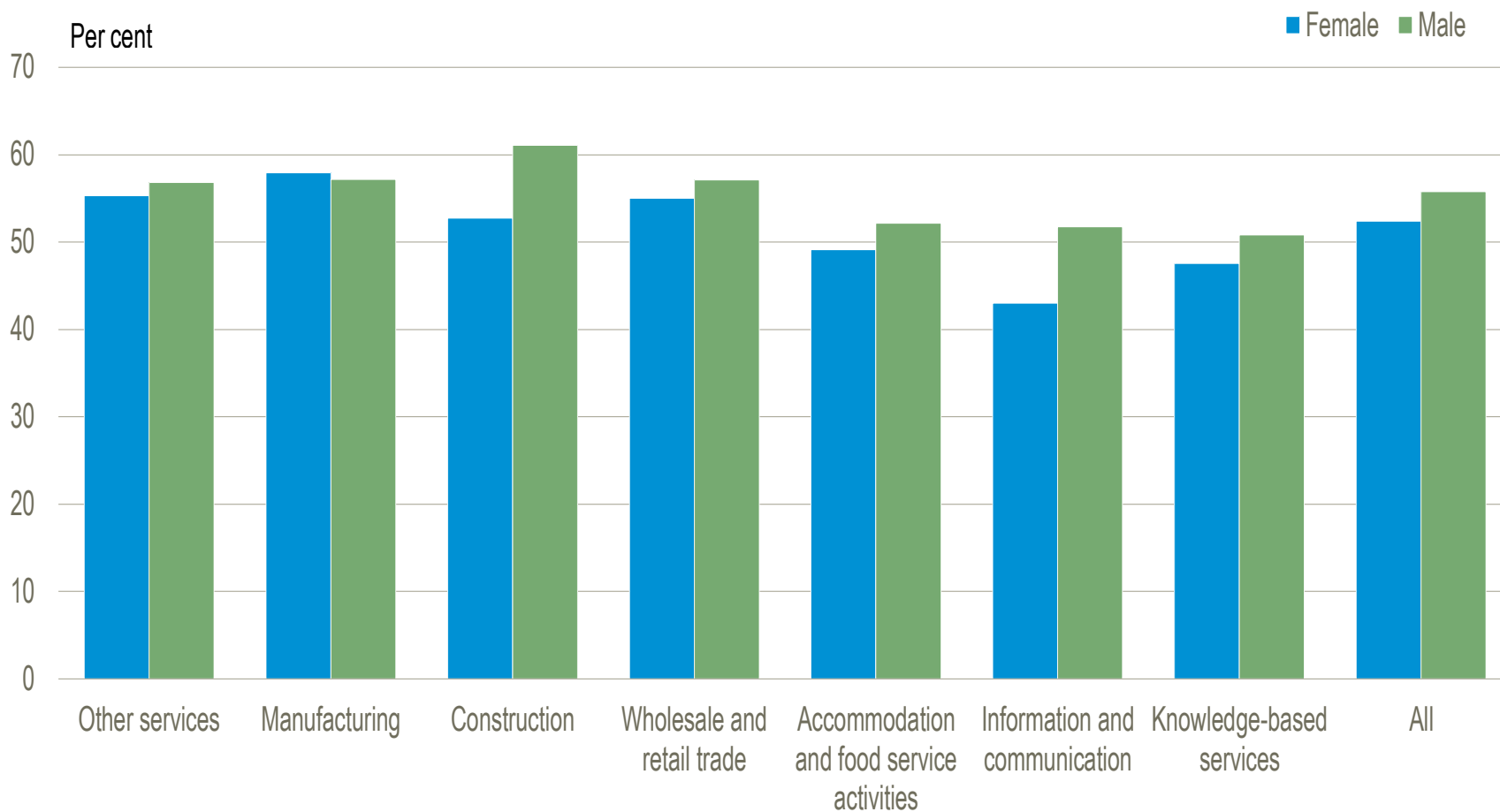
# Female entrepreneurs by activity



# Male entrepreneurs by activity

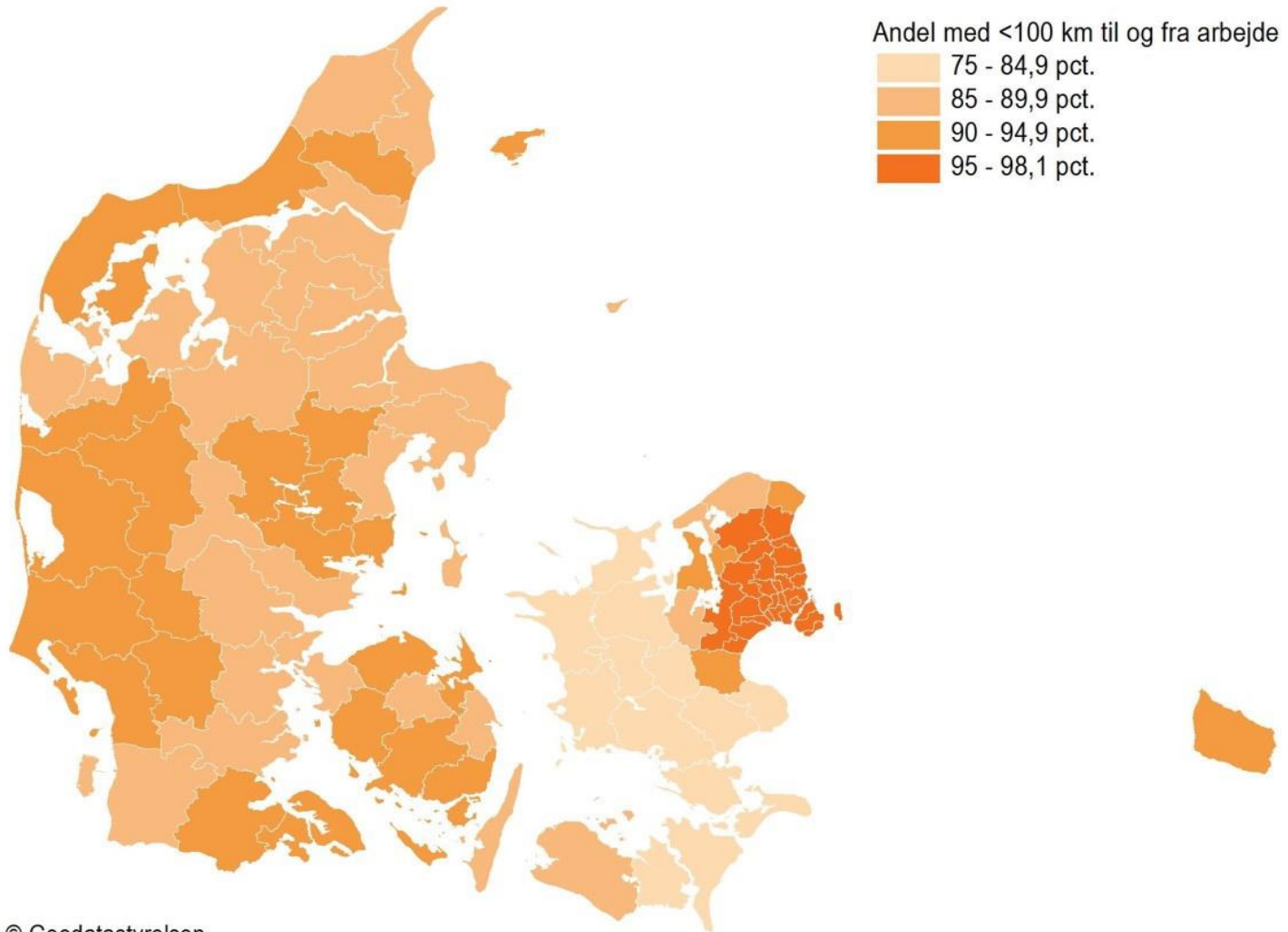


# Survival rates by activity and gender



**AND NOW TO A COMPLETELY  
DIFFERENT EXAMPLE ...**

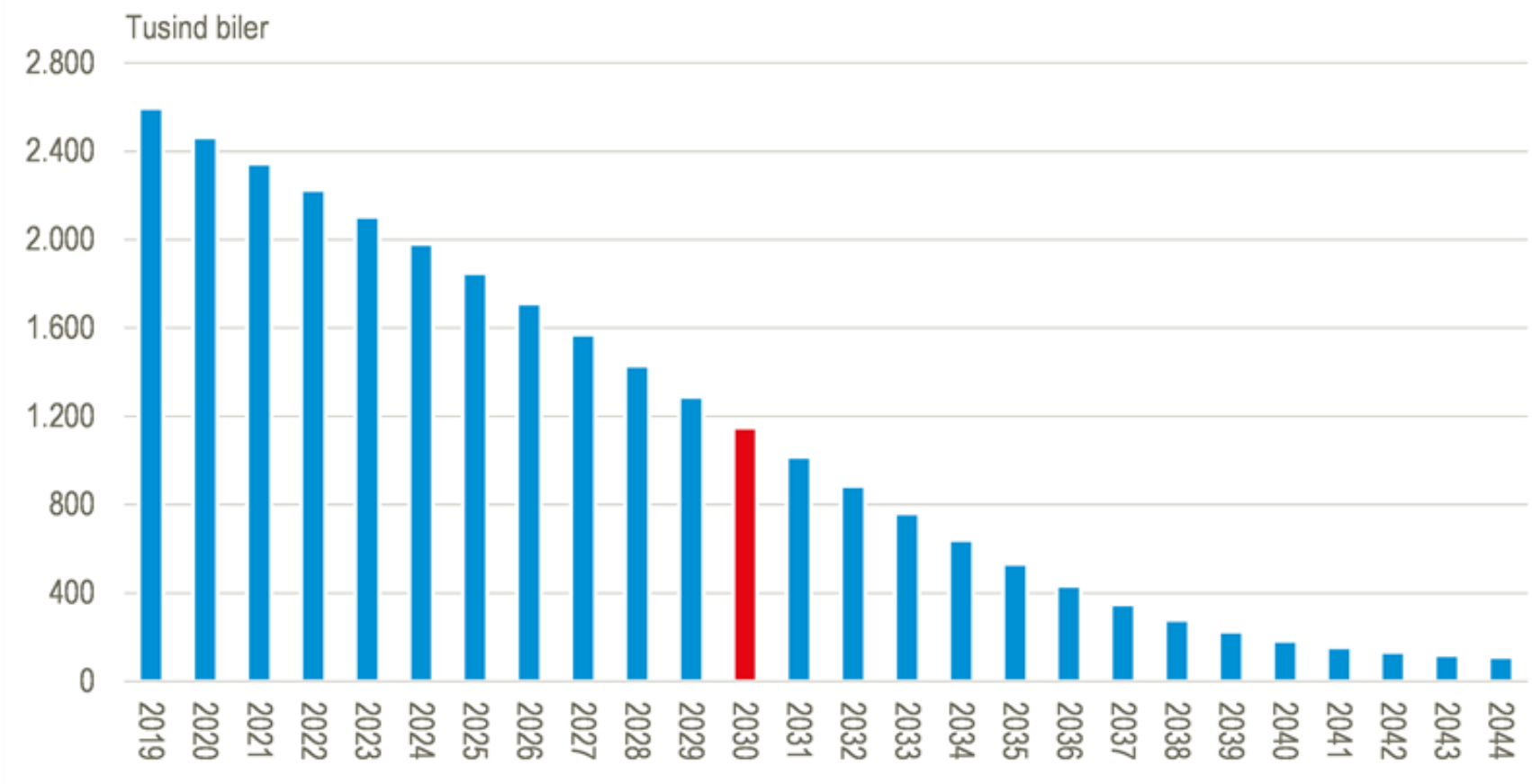
# 91 pct. can get to work in an electric car



© Geodatastyrelsen

# Projection: 44 pct. of today's cars will still be on the roads in 2030

Udfasning af bestanden af personbiler pr. 1. januar 2019, fremskrivning



# Other examples

- Current production (**News from Stats DK**, **Statbank.dk** etc.):
  - Employment at establishment (local unit) level
  - Distribution of wealth
- **'Behind the numbers'** (new 'light' product series):
  - Foreigners from different parts of EU on the labour market
  - Seniors' labour market participation
- **SD Analyses** (new 'heavy' product series):
  - Outsourcing (effect on jobs by type/intensity of outsourcing)
  - Entrepreneurship before and after the financial crisis
  - 'Patchwork economy' (persons with different income sources)
- **Fact sheets** (prior to general election – [www.dst.dk/fv19](http://www.dst.dk/fv19))
  - Entrepreneurship (aspect in 1 out 9 fact sheets)

**THANK YOU FOR YOUR ATTENTION**