Linking of social and business data

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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
Less than half have higher education

<table>
<thead>
<tr>
<th>Education</th>
<th>Executive board</th>
<th>Management (directors)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary school</td>
<td>12435</td>
<td>8</td>
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<tr>
<td>Secondary school</td>
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<tr>
<td>Vocational education</td>
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<tr>
<td>Shorter higher education</td>
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<td>Interm. and undergrad. Programs</td>
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<td>Longer higher education</td>
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<td>22</td>
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<tr>
<td>Unknown</td>
<td>21630</td>
<td>13</td>
</tr>
</tbody>
</table>
Entrepreneurs by gender

Per cent


Male entrepreneurs  Female entrepreneurs

Statistics Denmark
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

- Knowledge-based services: 21%
- Information and communication: 5%
- Accommodation and food service activities: 8%
- Wholesale and retail trade: 13%
- Construction: 4%
- Manufacturing: 2%
- Other services: 47%
Male entrepreneurs by activity

- Knowledge-based services: 17%
- Other services: 28%
- Information and communication: 12%
- Accommodation and food service activities: 7%
- Manufacturing: 5%
- Construction: 17%
- Wholesale and retail trade: 14%
Survival rates by activity and gender

Per cent

- Other services
- Manufacturing
- Construction
- Wholesale and retail trade
- Accommodation and food service activities
- Information and communication
- Knowledge-based services
- All

Female
Male
AND NOW TO A COMPLETELY DIFFERENT EXAMPLE …
91 pct. can get to work in an electric car
Projection: 44 pct. of today’s cars will still be on the roads in 2030
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)*
  - Entrepreneurship (aspect in 1 out 9 fact sheets)
THANK YOU FOR YOUR ATTENTION