Turnover for Veterinary activities in Sweden

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Outline of presentation

• Part 1: Definition of service being collected
• Part 2: History and market conditions
• Part 3: Turnover data method
Part 1: Definition of service being collected
Part 1: Definition of service

- NACE 75 Veterinary activities belongs to section M Professional, scientific and technical activities
- No further breakdown on group or class level
- On product level CPA 2008 and the Swedish SPIN 2007 has a breakdown on three different product groups
## Classification of products for veterinary services

<table>
<thead>
<tr>
<th>Name</th>
<th>SPIN 2007</th>
<th>CPA 2008</th>
<th>CPC version 2</th>
<th>SBS-variable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinary services for pet animals</td>
<td>75.000.01</td>
<td>75.00.11</td>
<td>83.590</td>
<td>v2515</td>
</tr>
<tr>
<td>Veterinary services for livestock</td>
<td>75.000.02</td>
<td>75.00.12</td>
<td>83.520</td>
<td>v2519</td>
</tr>
<tr>
<td>Other veterinary services</td>
<td>75.000.03</td>
<td>75.00.19</td>
<td>83.590</td>
<td>v2519</td>
</tr>
</tbody>
</table>
Part 2: History and market conditions
History of veterinary activities

• First education in 1762 in Lyon, Claude Bourgelat

• Military or civil?
History of veterinary activities in Sweden

- **1750** the first Swedish veterinarian
- **1775** first veterinary education
History of veterinary activities in Sweden

- **1800s** first publicly hired veterinarians
- “The typical vet”: upper class man with kids and servants
- **1921** more academic education, first female vet graduated
History of veterinary activities in Sweden

- From 330 vets in 1899 to 1,650 vets in 2013
- More women than men in the profession today
- From horses and cows to dogs and cats
Net turnover by section in SBS

- C: 24%
- G: 31%
- H: 6%
- I: 2%
- J: 5%
- L: 4%
- M: 5% (whereof NACE 75 has 0.06%)
- N: 3%
- A+B: 3%
- P+Q: 2%
- R+S: 2%
- D: 4%
- E: 1%
- F: 8%
Value added by section in SBS

- G: 16%
- C: 22%
- A+B: 3%
- P+Q: 6%
- R+S: 2%
- J: 8%
- I: 2%
- H: 6%
- L: 8%
- N: 5%
- M: 9% (whereof NACE 75 has 0.1%)
Veterinary activities in SBS 2013

- 1 300 enterprises
- 3 600 employees
- Turnover 450 million EUR
- Value added 250 million EUR
- One large enterprise group and many small enterprises
### Basic data on veterinary activities 2013 by size class in SBS

<table>
<thead>
<tr>
<th>Variable</th>
<th>0-9</th>
<th>10-49</th>
<th>More than 50</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of enterprises</td>
<td>1210</td>
<td>50</td>
<td>8</td>
<td>1268</td>
</tr>
<tr>
<td>No. of employees (full time equivalents)</td>
<td>1100</td>
<td>950</td>
<td>1510</td>
<td>3560</td>
</tr>
<tr>
<td>Net turnover, SEK million</td>
<td>1540</td>
<td>910</td>
<td>1460</td>
<td>3910</td>
</tr>
<tr>
<td>Value added, SEK million</td>
<td>755</td>
<td>515</td>
<td>890</td>
<td>2160</td>
</tr>
</tbody>
</table>
Turnover, employees and value added in veterinary activities 2000-2013 in SBS
Turnover by product in veterinary activities 2007-2013 in SBS

- Veterinary services for pet animals
- Veterinary services for livestock and other veterinary services
Part 3: Turnover data method
Short-Term Statistics (STS)

- Service production index
- Quarterly and monthly statistics, only turnover
- EU-regulated sample survey
- Results presented as development indices, released t+35 days
- Data in NACE Rev2 2000-

News!
- Admin data used since August 2015
Structural Business Statistics (SBS)

- Annual statistics
- EU-regulated survey
- Based on administrative (tax) data
  - 600 largest enterprises surveyed separately (ten enterprises in NACE 86)
  - Sample 17 000 enterprises for turnover by product (295 enterprises in NACE 86)
- Transmission to NA t+15 months
- Preliminary results transmission to Eurostat t+10 months, definitive t+18 months
SBS

- Turnover by product via additional sample surveys (NA and BR)
- Detailed distribution of e.g. other income as well as cost variables

τps-Sample: 17,000 enterprises (out of 1,000,000)

Data collection:
- Web-based questionnaire
- Pre-printed values (from admin data)
- Certain number of turnover variables included (based on industry)
- Use of drop-down lists for other activities
Thank you for your attention!