# Turnover for Veterinary activities in Sweden 

Barbro von Hofsten<br>barbro.vonhofsten@scb.se

## 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 

| Name | SPIN 2007 | CPA 2008 | CPC version 2 | SBSvariable |
| :---: | :---: | :---: | :---: | :---: |
| Veterinary services for pet animals | 75.000.01 | 75.00.11 | 83.590 | v2515 |
| Veterinary services for livestock | 75.000.02 | 75.00.12 | 83.520 | v2519 |
| Other veterinary services | 75.000.03 | 75.00.19 | 83.590 | v2519 |

# 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 1650 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



## Value added by section in SBS



## Veterinary activities in SBS 2013

- 1300 enterprises
- 3600 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 

| Variable | $0-9$ | $10-49$ | More <br> than 50 | Total |
| :--- | ---: | ---: | ---: | ---: |
| No. of enterprises | 1210 | 50 | 8 | 1268 |
| No. of employees (full <br> time equivalents) | 1100 | 950 | 1510 | 3560 |
| Net turnover, SEK <br> million | 1540 | 910 | 1460 | 3910 |
| Value added, SEK <br> million | 755 | 515 | 890 | 2160 |

## Turnover, employees and value added in veterinary activities 2000-2013 in SBS

## Statistics Sweden



## Turnover by product in veterinary activities 2007-2013 in SBS



## 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 17000 enterprises for turnover by product (295 enterprises in NACE 86)
- Transmission to NA t+15 months
- Preliminary results transmission to Eurostat $\mathrm{t}+10$ months, definitive $t+18$ months
- Turnover by product via additional sample surveys (NA and BR)
- Detailed distribution of e.g. other income as well as cost variables
- mps-Sample : 17000 enterprises (out of 1000 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!



