

# SPPI for Human Health Activities in Finland

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# OUTLINE

- Background
- Market Conditions
- Definition of the Service
- Pricing Methods
- Results





# Background

- Finnish SPPI does not cover in full the whole division for human health activities. Groups included are:
  - 86.22 Specialist medical practice activities and
  - 86.90 Other human health activities
- BtoB-perspective because of the EU regulation:
  - i) Occupational health care services and
  - ii) Diagnostic imaging and laboratory examination services offered to enterprises
    "INDEX FOR OCCUPATIONAL HEALTH CARE SERVICES"



# Market Conditions (1/3)

- Health services public and private service production account for around 5 % of GDP (~8 % of service sector GDP; private sector's share of the total health care service production is approximately 23 %)
  - NACE 86: turnover EUR 3.6 billion, 15,000 enterprises
- Production is dominated by the <u>public sector</u>: the local government is responsible for the organisation of both basic health care and hospital care services
- Private sector. Especially the production of occupational health care services, but households taken care as well



## Market Conditions (2/3)

- The Social Insurance Institution (SII) is the key actor in private health care services
  - SII reimburses to consumers part of the fee of examination or treatment charged by the private doctor or dentist
  - An employer is also entitled to compensation from the SII for the occupational health care services it has organised
  - SII doesn't reimburse the costs of public health care
    - Policy in public health care: the charging shouldn't be an obstacle to seeking the services (a small fee / ceiling for total yearly costs)



# Market Conditions (3/3)

| TOL2008 | Classification                           | No. of<br>businesses | Turnover<br>(million €) | Share of total<br>turnover |
|---------|--|----------------------|-------------------------|----------------------------|
| 86101   | Hospital activities proper               | 21                   | 171.75                  | 5 %                        |
| 86102   | Rehabilitation centres and nursing homes | 19                   | 99.86                   | 3 %                        |
| 86210   | General medical practice activities      | 9                    | 147.54                  | 4 %                        |
| 86220   | Specialist medical practice activities   | 5150                 | 1 658.46                | 46 % 🖈                     |
| 86230   | Dental practice activities               | 1766                 | 637.21                  | 18 %                       |
| 86901   | Physiotherapy                            | 2551                 | 270.39                  | 7 %                        |
| 86902   | Laboratory examinations                  | 57                   | 113.15                  | 3 % 🖈                      |
| 86903   | ,<br>Diagnostic imaging examinations     | 33                   | 21.14                   | 1% 🛱                       |
| 86904   | Ambulance service                        | 133                  | 112.87                  | 3 %                        |
| 86909   | Other health care services               | 5572                 | 406.68                  | 11 % 🛱                     |

 $\bigstar$  = is included in the SPPI



# Definition of the Service (1/2)

- Doctor's services, laboratory and diagnostic imaging examinations
  - Excluded: dental services and physiotherapy / not typically included in occupational health services
  - Services purchased by municipalities were left out / their share will be monitored and inclusion reconsidered
  - Not all the clinics produce laboratory services or diagnostic imaging examinations on their own. Enterprises that are specialized in *laboratory services* or *diagnostic imaging services* and offer those services to clinics are included in the index



# Definition of the Service (2/2)



The distribution of costs in occupational health care services in 2011 (SII)

- Doctors
- Laboratories
- Public health nurses
- Physiotherapists
- Radiology
- Other operating expenses
- Specialist doctors
- Psychologists



### **Pricing Methods**

- Direct use of prices of repeated services
  - Occupational health care → list price \*discount rate type by customer group
  - Laboratory examinations  $\rightarrow$  prices per an individual examination
- Time-based charges
  - Medical practice services
- Alternatively: turnover / visits (or invoice / operations) for strictly specified services and customers



Results





### Thank you for your attention!

# **Questions?**

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