Turnover for Combined Facility Services and Cleaning Activities

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25th Voorburg Group meeting

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# Introduction of SN2007

<table>
<thead>
<tr>
<th>NACE Rev 1.1</th>
<th></th>
<th>Nace Rev 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>Description</td>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>70.322</td>
<td>Caretakers activities</td>
<td>→ 81.1</td>
<td>Combined Facility Services</td>
</tr>
<tr>
<td>74.7</td>
<td>Industrial Cleaning</td>
<td>→ 81.21</td>
<td>General Cleaning Services of Buildings</td>
</tr>
<tr>
<td>74.7</td>
<td>Industrial Cleaning</td>
<td>→ 81.22</td>
<td>Other Building and Industrial Cleaning Activities</td>
</tr>
<tr>
<td>74.7</td>
<td>Industrial Cleaning</td>
<td>→ 81.29</td>
<td>Other Cleaning Services</td>
</tr>
<tr>
<td>90.030</td>
<td>Sanitation, Remediation and Similar Activities</td>
<td>→ 81.29</td>
<td>Other Cleaning Services</td>
</tr>
</tbody>
</table>
Activities within the largest enterprises in Nace 81.1

- General caretaking activities indoor/outdoor
- Cleaning activities
- Seasonal activities (snow clearing, garden work etc.)
- Security activities
- Activities within plumbing, carpentering, painting and electricity
- Services within office support and canteens
Activities within the largest enterprises in Nace 81.2

• Spring cleaning
• Window cleaning
• Polishing and maintenance of floors
• Cleaning of inventory (computers, videos etc)
• Specialized cleaning services for industry buildings
• Cleaning services concerning buildings under construction
• Services to the food industry within hygienic in the production process
Surveys on turnover within nace 81

- Structural Business Statistics (SBS)
  - An annual statistic, which measures several economic variables in absolute terms.
  - Covers all units within the business sector
  - Sample survey. Enterprise is statistical unit. Coverage rate 70 %, measured by turnover (SBS 2008)
  - Preliminary data are published t+10 months
  - Final data are published t+18 months
Data sources for SBS

For sample units: Annual accounts

2. For units outside the sample:

- Annual accounts
- Register of Annual Company Reports (Joint-Stock units)
- VAT-register
- Questionnaire

- For the reference year 2008, 97 per cent of the turnover were collected through the annual accounts
Development of the use of datasources from 2000-2008

Data sources, nace 81.1 and 81.2. SBS. 2000-2008. Per cent of total turnover

Year

VAT register
Annual accounts, outside the sample
Register of annual company reports
Annual accounts, sample
Questionnaire
Some results from SBS 2008

Turnover in Nace 81.1 and 81.2. SBS. 2008

Turnover in NOK million

Nace

81.1

81.2

Statistics Norway

Statistisk sentralbyrå
Some results from SBS, Combined Facility Services

Combined Facility Services, development 2002-2008. SBS

- Establishments
- Employment
- Turnover NOK million

Year
Some results from SBS, Combined Facility Services

<table>
<thead>
<tr>
<th>Employment groups</th>
<th>2008</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Establishments</td>
<td>Employment</td>
<td>Turnover</td>
</tr>
<tr>
<td>0-9</td>
<td>96,6 %</td>
<td>49,7 %</td>
<td>39,9 %</td>
</tr>
<tr>
<td>10-19</td>
<td>2,3 %</td>
<td>31,3 %</td>
<td>26,2 %</td>
</tr>
<tr>
<td>20-49</td>
<td>1,0 %</td>
<td>16,9 %</td>
<td>16,8 %</td>
</tr>
<tr>
<td>50+</td>
<td>0,1 %</td>
<td>16,1 %</td>
<td>17,1 %</td>
</tr>
<tr>
<td>Total</td>
<td>100,0 %</td>
<td>100,0 %</td>
<td>100,0 %</td>
</tr>
</tbody>
</table>
Some results from SBS, Cleaning Activities

Turnover within Cleaning Activities. SBS. NOK million.

- General Cleaning Services of Buildings: 8 673
- Other Building and Industrial Cleaning Activities: 1 252
- Other Cleaning Services: 890
Some results from SBS, Cleaning Activities
Some results from SBS, Cleaning Activities

<table>
<thead>
<tr>
<th>Employment groups</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Establishments</td>
</tr>
<tr>
<td>0-9</td>
<td>86,8 %</td>
</tr>
<tr>
<td>10-19</td>
<td>5,9 %</td>
</tr>
<tr>
<td>20-49</td>
<td>4,1 %</td>
</tr>
<tr>
<td>50 +</td>
<td>3,2 %</td>
</tr>
<tr>
<td>Total</td>
<td>100,0 %</td>
</tr>
</tbody>
</table>
Limitations and uncertainties

• No data collection at product level

• Errors in administrative registers

• It is suspected that the level of turnover in 81.2 is systematically higher than the SBS results shows, due to activity not reported to the tax-authorities
Short-term statistic (STS)

- Quarterly turnover index, which produces index-values
  - Statistical unit is establishment. For Nace 81.1 and 81.2 data are collected from the VAT-register. Data are broken down to establishment level from keys collected from SBS
  - Data are published 55-60 days after the end of the reference period.
  - Population is based on information from the Business register and is updated constantly during the production period
  - Only data on division level is published for SN2007. For SN2002 data on 3-digit level were published
Data collection for STS

- Data are reported on a two-monthly basis to the tax authorities.

- Statistics Norway receives data 58 days after the end of the reference period.

- Turnover in periods with two quarters are divided after the number of workingdays in each month.

<table>
<thead>
<tr>
<th>Reference period</th>
<th>Data available</th>
</tr>
</thead>
<tbody>
<tr>
<td>January/February</td>
<td>28th April</td>
</tr>
<tr>
<td>March/April</td>
<td>28th June</td>
</tr>
<tr>
<td>May/June</td>
<td>28th August</td>
</tr>
<tr>
<td>July/August</td>
<td>28th October</td>
</tr>
<tr>
<td>September/October</td>
<td>28th December</td>
</tr>
<tr>
<td>November/December</td>
<td>28th February</td>
</tr>
</tbody>
</table>
Data collection for STS

- For every quarter we have a lack of data when figures are published

- 2’nd quarter → april are available. May and June is estimated based on the development from: March/april t-1 → may/june t-1

<table>
<thead>
<tr>
<th>Reference period</th>
<th>Release of data</th>
<th>Available data</th>
</tr>
</thead>
<tbody>
<tr>
<td>1'st quarter</td>
<td>30. May</td>
<td>January, febr</td>
</tr>
<tr>
<td>2'nd quarter</td>
<td>30. August</td>
<td>April</td>
</tr>
<tr>
<td>3'rd quarter</td>
<td>30. Novemb</td>
<td>July, august</td>
</tr>
<tr>
<td>4th quarter</td>
<td>1’st of march</td>
<td>October</td>
</tr>
</tbody>
</table>
Results from the STS, Nace 81
Limitations and uncertainties

• Errors in administrative registers

• Data from the VAT register sometimes includes data outside our turnover definition

• To break down VAT-information to establishment level keys from SBS is used. The keys can be up to two years old. Where no keys exists employment are used to divide turnover

• We only release data at 2-digit level
Comparison between STS and SBS

Comparison with other statistics. SPPI and STS, Nace 81.2

- Figure shows that fluctuations in turnover is not a result of changes in prices, but in volume.