Improvements to maintenance of representative SPPIs

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Background

SPPIs difficult to set up and maintain:

- Lack of services PRODCOM equivalent
- Lack of a detailed service industry classification
- Rapidly changing nature of service provision
Issues experienced with current UK SPPIs (1)

1. Drawing a representative sample:
   • No information about the service activities undertaken
   • No control over the number of items included in each service area

2. Respondent fatigue:
   • Longitudinal sample

3. Maintaining representative item specifications
4. Identification of disaggregated Service Sector Turnover:
   • A combination of data sources are used for imputation
   • Comparisons across multiple industries difficult

5. Identification of Business to Business Turnover:
   • Data are not published for the UK Service Sector
   • Estimates made using NA ‘Supply and Use’ tables
Proposed approach to ensure representative SPPIs (1)

1. Increase in Services Turnover Survey regularity:
   • Up to date representative sampling frame
   • Index structure maintenance
   • Inclusion of new industries

2. Increase in sample size for the Service Turnover Survey:
   • A sample size of 20,000
   • Higher quality “service product” level data
Proposed approach to ensure representative SPPIs (2)

3. Introduction of the Services Turnover Survey as a sampling frame:
   • Allow for sampling based around the whole industry structure
   • Ensure a prescribed number of items can be collected

4. Rotational sampling introduced
Current position/progress

• Improvements to the sampling methodology are in progress

• Development of an automated system is being investigated

• Forms for the 2013 Services Turnover Survey were despatched in July 2014

• Aim to have first data estimates around February 2015

• Review of industry structures after the 2013 Services Turnover Survey has been completed