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# Improvements to maintenance of representative SPPIs

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# Background

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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)

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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

# Issues experienced with current UK SPPIs (2)

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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)

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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)

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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

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- 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