

**Name of collection: *Price indices for telecommunication services (CPI, PPI)***

<p><b>Nature of collection</b> If possible, use the classification of collection types shown above e.g. <i>ICT use collection – business</i>. For “other” collections, provide details e.g. <i>Other ICT collection – ISPs</i>.</p>	Other ICT collection – Price indices for telecommunication services
<p><b>Collection agency</b></p>	Destatis, section prices
<p><b>General references to collection material</b> Metadata, questionnaires etc</p>	
<p><b>Survey basis or vehicle</b> E.g. Labour Force supplement, standalone survey, administrative byproduct data</p>	Standalone survey at Destatis, personal contact to several tc companies
<p><b>Frequency of collection</b></p>	Price collection for CPI: monthly, price collection for PPI: quarterly
<p><b>Collection history</b> Reference dates and/or periods from the first to the latest collection</p>	PPI: Initial survey (turnover data were asked for deriving weights) took place in spring 2006, first price collection from base year 2006 onwards.  CPI: monthly price collection from the 1950’s
<p><b>Whether collection is mandatory or voluntary</b></p>	CPI: mandatory PPI: mandatory
<p><b>Scope and coverage of collection</b> Target population in terms of size, industry, population groups etc</p>	CPI: private customers PPI: business customers
<p><b>Main classifications used</b> E.g. industry, size, commodity, occupation</p>	Classification and definitions from the national regulation authority, in accordance to EU regulation (PPI)
<p><b>Collection methodology</b> E.g. face-to-face, mail, Web, telephone interview</p>	For collecting prices: Internet databases, telephone interviews, questionnaires (only PPI)  For collecting data used for deriving weighting pattern: additional questionnaires
<p><b>Reporting and Statistical units</b> Enterprise, establishment, household, etc</p>	Enterprises of the telecommunications sector
<p><b>Sample frame used</b></p>	Turnover data from the national regulation authority
<p><b>Sampling method</b> E.g. stratified random sampling, cluster sampling</p>	Prices of the most important enterprises are collected.
<p><b>Sample size</b> For the most recent collection</p>	40
<p><b>Response rate</b> The responding proportion of the live in-scope population, most recent collection</p>	Price data can be collected without help of the companies (by internet databases). Only consultations on a case to case base  >almost 100 % (regarding revenue of the companies),
<p><b>Methods for dealing with non-response (item and unit)</b> Indicate whether imputations are made for non-</p>	Not relevant because data come from Internet databases. Questionnaires: No non response cases.

response and a short description of methods used.	
<b>Weighting of results</b> Weighting method e.g. by employment, number of enterprises, revenue	Revenue
<b>Relative standard errors (or coefficients of variation) on main aggregates</b> For the most recent collection. These can be expressed as a range of values. For a given variable, the RSE or CV is equal to the ratio of the square root of the estimate of the sampling variance to the estimated value. It can be expressed as a fraction or a percentage.	Not relevant. Almost exhaustive survey at few large to companies.
<b>Known data quality issues with this collection</b> E.g. non-response bias, comparability problems over time, definitional issues, coverage deficiencies, timeliness of frame, high item non-response (identify topics which are particularly problematic).	Weighting information for tariffs is difficult to update. So it is often difficult to react to fast changes in technology – especially when new tariffs and products enter the market and substitute old tariffs.
<b>Output details</b> Please list (or link to) relevant publications for this collection. You can also email relevant files to the OECD.	Publish in the statistic shop ( <a href="http://www.destatis.de/shop">www.destatis.de/shop</a> ) - Fachserie 17 Reihe 9.1: „Preisindizes für Nachrichtenübermittlung“  Publication of PPI data will start at the end of 2007
<b>Other comments</b>	
<b>Contact/s</b> Where available, provide names and email addresses.	Peter Roemer, Email: <a href="mailto:peter.roemer@destatis.de">peter.roemer@destatis.de</a>