

**Name of collection: *ICT expenditures in enterprises / ICT expenditures in public authorities***

<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>	<p>Other ICT collection – ICT expenditures in enterprises and ICT expenditures in public authorities</p>
<p><b>Collection agency</b></p>	<p>Statistics Denmark <a href="http://www.dst.dk">www.dst.dk</a>, <a href="http://www.dst.dk/it">www.dst.dk/it</a>, <a href="http://www.dst.dk/ict">www.dst.dk/ict</a></p>
<p><b>General references to collection material</b> Metadata, questionnaires etc</p>	<p>Stand-alone questionnaire. Module 1: Focus on expenditures/investments for: 1. Computer and related equipment 2. Telecommunication equipment 3. Audio and video equipment 4. Other ICT goods 5. Pre-packaged software 6. Customised software 7. ICT services 8. ICT education (expenditure for) 9. Rental and Service subscriptions Module 2: Own account software production (man-years spent on). Background variables are obtained from the Business register.</p>
<p><b>Survey basis or vehicle</b> E.g. Labour Force supplement, standalone survey, administrative byproduct data</p>	<p>Stand-alone survey.</p>
<p><b>Frequency of collection</b></p>	<p>Annual.</p>
<p><b>Collection history</b> Reference dates and/or periods from the first to the latest collection</p>	<p>From November 2003 and onwards. Results for the reference year 2003 were published in September 2005. Results for the reference year 2004 were published in April 2006. Results for the reference year 2005 will be published in April 2007.</p>
<p><b>Whether collection is mandatory or voluntary</b></p>	<p>Mandatory.</p>
<p><b>Scope and coverage of collection</b> Target population in terms of size, industry, population groups etc</p>	<p>All enterprises in Nace sections D, F, G, H, I, J, K, O (92, 93) with 10+ full-time employees (18.159 in 2005). Public sector authorities at central and at decentralised level (state, counties and municipalities).</p>
<p><b>Main classifications used</b> E.g. industry, size, commodity, occupation</p>	<p>Industry, size (no. of full-time employees).</p>
<p><b>Collection methodology</b> E.g. face-to-face, mail, Web, telephone interview</p>	<p>Questionnaire (postal).</p>

<b>Reporting and Statistical units</b> Enterprise, establishment, household, etc	Enterprise (legal unit).
<b>Sample frame used</b>	Business register
<b>Sampling method</b> E.g. stratified random sampling, cluster sampling	Enterprises: Stratified random sample Public authorities: Total count.
<b>Sample size</b> For the most recent collection	Approximately 3.000 enterprises and approximately 380 public authorities.
<b>Response rate</b> The responding proportion of the live in-scope population, most recent collection	Approx. 97% for the private sector and approx. 90% for the public sector.
<b>Methods for dealing with non-response (item and unit)</b> Indicate whether imputations are made for non-response and a short description of methods used.	Legal unit: Results will be grossed up to total population by weighting.
<b>Weighting of results</b> Weighting method e.g. by employment, number of enterprises, revenue	Weighting by employment, number of enterprises and turnover.
<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.	CV for ICT expenditures in private sector, total, broken down to 10 ICT-variables are spread as follows:  1.2 1.3 1.8 2.2 2.5 2.5 2.7 3.5 4.0 5.7  For the latest collection ref. year 2005..
<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).	Comparability problems over time, definitional issues
<b>Output details</b> Please list (or link to) relevant publications for this collection. You can also email relevant files to the OECD.	Publication: ICT Investments in Enterprises, Nordic guidelines. Link: <a href="http://www.dst.dk/ict">www.dst.dk/ict</a>
<b>Other comments</b>	
<b>Contact/s</b> Where available, provide names and email addresses.	Please contact: Mrs. Agnes Tassy, <a href="mailto:ata@dst.dk">ata@dst.dk</a>