

Name of collection: *Electronic Commerce*

<p>Nature of collection 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>ICT use collection – Business</p>
<p>Collection agency</p>	<p>US Bureau of the Census: http://www.census.gov</p>
<p>General references to collection material Metadata, questionnaires etc</p>	<p>Monthly Retail Trade http://www.census.gov/mrts/www/surveyforms.html</p> <p>Annual Retail Trade http://www.census.gov/svsd/www/artstbl.html</p> <p>Annual Survey of Manufacturers http://help.econ.census.gov/BHS/ASM/index.html</p> <p>Services Annual Survey http://www.census.gov/econ/www/servmenu.html</p> <p>Annual Merchant Wholesale Trade http://www.census.gov/econ/www/wh0200.html</p> <p>2002 Economic Census http://www.census.gov/econ/census02/ (There are over 600 versions of the Economic Census questionnaire, each tailored to an industry or group of related industries. Nonetheless, several basic inquiries are common across forms, including an E-Commerce questions)</p>
<p>Survey basis or vehicle E.g. Labour Force supplement, standalone survey, administrative byproduct data</p>	<p>Stand alone surveys</p>
<p>Frequency of collection</p>	<p>Monthly or Annually as noted, Economic Census every 5 years</p>
<p>Collection history Reference dates and/or periods from the first to the latest collection</p>	<p>E-Commerce data collection began in 1999</p>
<p>Whether collection is mandatory or voluntary</p>	<p>Mandatory</p>
<p>Scope and coverage of collection Target population in terms of size, industry, population groups etc</p>	<p>Establishments with employment in relevant industry groupings. Economic Census includes all establishments</p>
<p>Main classifications used E.g. industry, size, commodity, occupation</p>	<p>See links under General references to collection materials</p>
<p>Collection methodology E.g. face-to-face, mail, Web, telephone interview</p>	<p>Mail (some use of electronic filing)</p>
<p>Reporting and Statistical units Enterprise, establishment, household, etc</p>	<p>Establishments</p>

<p>Sample frame used</p>	<p>Monthly Retail Trade and Annual Retail Trade Survey: http://www.census.gov/mrts/www/ndesign.html</p> <p>Service Annual Survey: http://www.census.gov/svsd/www/sastechdoc.html</p> <p>Annual Survey of Manufacturers: selected from the census universe of 350,000 manufacturing establishments. Some 25,000 large establishments are selected with certainty, and some 30,000 other establishments are selected with probability proportional to a composite measure of establishment size. The survey is updated from two sources; Internal Revenue Service administrative records are used to include new single-unit manufacturers and the Company Organization Survey identifies new establishments of multi-unit forms.</p> <p>Merchant Wholesale Trade: http://www.census.gov/econ/www/wh0200.html</p>
<p>Sampling method E.g. stratified random sampling, cluster sampling</p>	<p>Monthly Retail Trade and Annual Retail Trade Survey http://www.census.gov/mrts/www/ndesign.html</p> <p>Service Annual Survey: http://www.census.gov/svsd/www/sastechdoc.html</p> <p>Merchant Wholesale Trade: http://www.census.gov/econ/www/wh0200.html</p>
<p>Sample size For the most recent collection</p>	<p>Monthly Retail Trade and Food Services: 12,000 retail businesses with paid employees selected for sales</p> <p>Annual Retail Trade Survey: approximately 22,000 retail firms. This survey also covers accommodations and food services.</p> <p>Annual Merchant Wholesale Trade: approximately 6,500 merchant wholesale firms and 1,600 Manufacturers' Sales Branches and Offices (MSBO) firms.</p> <p>Service Annual Survey: approximately 50,000 service firms.</p> <p>Annual Survey of Manufacturers: approximately 55,000 establishments.</p> <p>Economic Census forms are sent to all but the smallest businesses in every industry and geographic area of the U.S. Most businesses with five or more paid employees, and a sample of smaller ones, will receive a census form.</p>
<p>Response rate The responding proportion of the live in-scope population, most recent collection</p>	<p>See links under General references to collection materials</p>
<p>Methods for dealing with non-response (item and unit) Indicate whether imputations are made for non-response and a short description of methods used.</p>	<p>Monthly Retail Trade and Annual Retail Trade Survey: http://www.census.gov/mrts/www/ndesign.html</p> <p>Service Annual Survey: http://www.census.gov/svsd/www/sastechdoc.html</p> <p>Annual Survey of Manufacturers http://help.econ.census.gov/BHS/ASM/index.html</p>

<p>Weighting of results Weighting method e.g. by employment, number of enterprises, revenue</p>	
<p>Relative standard errors (or coefficients of variation) on main aggregates 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.</p>	<p>See links under General references to collection materials</p>
<p>Known data quality issues with this collection 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).</p>	
<p>Output details Please list (or link to) relevant publications for this collection. You can also email relevant files to the OECD.</p>	<p>Quarterly Retail E-Commerce Sales: http://www.census.gov/mrts/www/ecommm.html</p> <p>E-Commerce 2002 for Manufacturing, Merchant Wholesalers, Retail Trade, and Selected Services: http://www.census.gov/eos/www/papers/2002/2002finaltext.pdf</p> <p>2002 Economic Census: http://www.census.gov/econ/census02/</p>
<p>Other comments</p>	
<p>Contact/s Where available, provide names and email addresses.</p>	<p>Patricia Buckley Patricia.Buckley@esa.doc.gov</p>