

**Name of collection: *Census of Agriculture, module on use of computers for farming***

<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>	ICT use collection – Farms
<p><b>Collection agency</b></p>	Statistics Canada <a href="http://www.statcan.ca">http://www.statcan.ca</a>
<p><b>General references to collection material</b> Metadata, questionnaires etc</p>	See <a href="#">survey notes</a> and questionnaire <a href="http://www.statcan.ca/english/sdds/instrument/3438_Q1_V1_E.pdf">http://www.statcan.ca/english/sdds/instrument/3438_Q1_V1_E.pdf</a> .
<p><b>Survey basis or vehicle</b> E.g. Labour Force supplement, standalone survey, administrative byproduct data</p>	Census of Agriculture (completed by all farms in Canada)
<p><b>Frequency of collection</b></p>	Quinquennial (every 5 years)
<p><b>Collection history</b> Reference dates and/or periods from the first to the latest collection</p>	1986, 1991, 1996, 2001, 2006 (processing underway; data not yet released)
<p><b>Whether collection is mandatory or voluntary</b></p>	Mandatory
<p><b>Scope and coverage of collection</b> Target population in terms of size, industry, population groups etc</p>	The target population includes all farms (any operation producing an agricultural product with the intent of selling it) in Canada.
<p><b>Main classifications used</b> E.g. industry, size, commodity, occupation</p>	Farm size classification is used (relating to area or commodities or dollars); classification by commodity, age of operators, etc. is also available.
<p><b>Collection methodology</b> E.g. face-to-face, mail, Web, telephone interview</p>	Self enumeration (drop-off, mail-back)
<p><b>Reporting and Statistical units</b> Enterprise, establishment, household, etc</p>	The reporting unit is the farm, generally at the establishment level.
<p><b>Sample frame used</b></p>	The Census of Agriculture was collected with the Census of Population and Housing. The enumerators were asked to enquire at each household where they made contact, if anyone in the household was a farm operator. The survey is a census of all farms.
<p><b>Sampling method</b> E.g. stratified random sampling, cluster sampling</p>	Not applicable.
<p><b>Sample size</b> For the most recent collection</p>	Census population was 346,200 farm operators and 246,900 farms in 2001.
<p><b>Response rate</b> The responding proportion of the live in-scope population, most recent collection</p>	98%
<p><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</p>	Where possible, incomplete or inconsistent records receive substitute values derived from other information on the record. In cases of total non-response and for data that cannot be derived from the incomplete record, a process of

used.	selecting suitable data from "nearest neighbour" records is used. The system searches for another operation with similar characteristics and within the same geographic area as the questionnaire with the problem. Once a suitable match was made the system duplicated the donor's responses in the recipient questionnaire.
<b>Weighting of results</b> Weighting method e.g. by employment, number of enterprises, revenue	No weighting since it is a Census
<b>Relative standard errors (or coefficients of variation) on main aggregates</b> 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 applicable.
<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).	None.
<b>Output details</b> Please list (or link to) relevant publications for this collection. You can also email relevant files to the OECD.	See <a href="#">Cat. No. 21-601-MIE</a> , <a href="#">The Daily</a> , <a href="#">Cat. No. 95F0301XIE</a> and <a href="#">computers on farms</a> .
<b>Other comments</b>	Data from the 2006 Census of Agriculture are currently being processed
<b>Contact/s</b> Where available, provide names and email addresses.	Lynda Kemp, Senior Analyst, Census of Agriculture <a href="mailto:lynda.kemp@statcan.ca">lynda.kemp@statcan.ca</a>