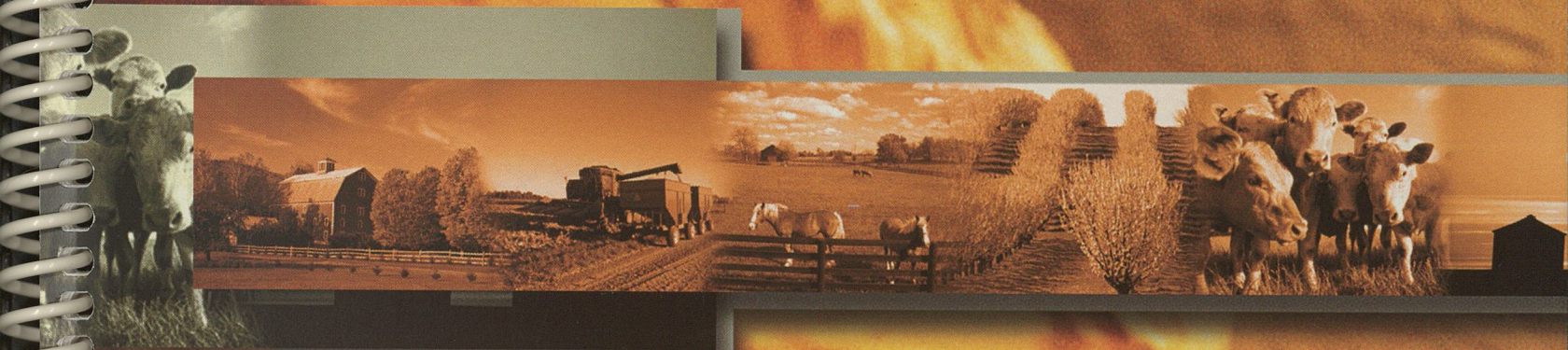


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People, Products and Services

Agriculture Division, 2009



Agriculture

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How to obtain more information

Specific inquiries about this product and related statistics or services should be directed to: Client Services, Agriculture Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (telephone: 1-800-465-1991 or by e-mail: agriculture@statcan.gc.ca).

For information about this product or the wide range of services and data available from Statistics Canada, visit our website at www.statcan.gc.ca, e-mail us at infostats@statcan.gc.ca, or telephone us, Monday to Friday from 8:30 a.m. to 4:30 p.m., at the following numbers:

Statistics Canada's National Contact Centre

Toll-free telephone (Canada and United States):

Inquiries line	1-800-263-1136
National telecommunications device for the hearing impaired	1-800-363-7629
Fax line	1-877-287-4369

Local or international calls:

Inquiries line	1-613-951-8116
Fax line	1-613-951-0581

Depository Services Program

Inquiries line	1-800-635-7943
Fax line	1-800-565-7757

To access this product

This product, Catalogue no. 21F003G, is available free in electronic format. To obtain a single issue, visit our website at www.statcan.gc.ca and select "Publications."

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "About us" > "Providing services to Canadians."

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Agriculture Division, 2009

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Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

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Introduction

This catalogue is your guide to the products and services of Statistics Canada's Agriculture Division. In it, you will find:

- information on a wide range of published and unpublished, custom and electronic data products and services related to agriculture and food and rural Canada
- essential release dates and pricing information
- information on how to order the Agriculture Division products

What can we offer you?

Data from Statistics Canada's Agriculture Division are available in a variety of formats, including:

- publications
- customized printouts
- electronic (CD-ROM, e-mail, Internet)
- CANSIM (Statistics Canada's corporate computerized database)

Data products and services can be obtained by telephone, e-mail or through the Statistics Canada Internet site (www.statcan.gc.ca).

Our information on the agriculture industry can help you:

- monitor the financial performance of farms
- analyse commodity markets
- assess food available for consumption patterns
- analyse food production
- determine agriculture industry structure
- analyse farm and rural population trends
- examine characteristics of the farm population
- monitor crop growth and help predict yields

Who are we?

The **Client and Respondent Relations Section** provides client and text editing services and management of the respondent relations and response burden program. The staff will guide you through the Agriculture Statistics Program and will help you with your data needs, whether they are customized or semi-customized services.

The **Census of Agriculture** collects and disseminates a wide range of data on the agriculture industry such as number and type of farms, farm operator characteristics, business operating arrangements, land management practices, crop areas, numbers of livestock and poultry, farm capital, operating expenses and receipts, and farm machinery and equipment. These data provide a comprehensive picture of the agriculture industry across Canada every five years at the national and provincial levels as well as at lower levels of geography.

The **Farm Income and Prices Section** produces estimates of farm cash receipts by commodity, farm expenses by item, depreciation, net farm income, agriculture commodity prices, farm product price index, direct program payments, value of farm capital, farm debt, and a cash flow statement, a value added account and a balance sheet for the agricultural sector.

The **Whole Farm Data Projects Section** provides a comprehensive set of physical and financial data at the farm level. These data include operating revenues and expenses; sources and levels of farm and off-farm income for farm operators and farm families; assets, liabilities, capital investments and capital sales; and information on land use and livestock inventories by subprovincial region, farm type and revenue class.

The **Crops Section** collects, compiles, analyses, abstracts and publishes statistical information relating to: field crops, vegetables, fruits, greenhouse and nursery products, mushrooms, honey and maple products, grain marketing and supply-disposition analyses of the major field crops and special crops.

The **Livestock and Food Section** produces data on livestock, dairy, poultry and eggs, furs, aquaculture, and other animal products as well as data on food and nutrition in Canada.

The **Remote Sensing and Geospatial Analysis Section** provides a variety of products and services using the tools and methodologies of digital image analysis (remote sensing) and geographic information systems (GIS). The program includes operational agricultural and environmental applications, custom mapping, satellite image analysis and geomatics services. These remote sensing and geostatistical products and services are available on a cost-recovery or fee-for-services basis, on an operational basis, spatial data, maps and information to clients on crop conditions, crop area, land-use/land-cover and related agricultural and environmental applications using geomatics technologies for the analysis of satellite data, census and survey data.

The **Informatics Section** provides internal computer services.

The **Research and Rural Data Section** produces analytical papers related to Canadian rural and small town issues.

The **Analysis and Development Unit** produces analytical papers related to the agriculture and food sector and assists in the development of analytical capacity of Division employees. The analytical program of the Division is enhanced through research partnerships and networks with other government departments, in particular Agriculture and Agri-Food Canada, and Canadian universities.

The Agriculture Division has developed a number of products which are suitable for the classroom setting and can be used in a variety of subject areas including social studies, geography, science and history. They combine data, graphics and visuals to give students an interesting perspective on Canadian agriculture.

**We invite you to call us toll-free at 1-800-465-1991
if you have any questions concerning agriculture data.**

We look forward to serving you!

Who to contact

Agriculture Division

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Specific inquiries about products and services listed in this publication, and agriculture custom requests should be directed to: Agriculture Division Client Services at 1-800-465-1991 or by e-mail at agriculture@statcan.gc.ca.

You can obtain our products free in electronic format by visiting our website at www.statcan.gc.ca and select "Publications" > "All subjects" > "Agriculture" or by selecting "Agriculture" in the "Statistics by subject" box. Additional information is also provided on data quality, definitions, concepts, terminology, etc.

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E-mail: manufac@statcan.gc.ca

E-mail: energ@statcan.gc.ca

• **Wholesale Trade**

Marketing and Client Services Section

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1-877-421-3067

E-mail: wholesaleinfo@statcan.gc.ca

• **Retail Trade**

Marketing and Client Services Section

613-951-3549

1-877-421-3067

E-mail: retailinfo@statcan.gc.ca

Farm Input Price Index

Marketing and Client Services Section

613-951-9606

E-mail: prices-prix@statcan.gc.ca

International Trade

Marketing and Client Services Section

613-951-9647

1-800-294-5583

E-mail: trade@statcan.gc.ca

Input-output tables

Marketing and Client Services Section

1-800-877-4623

E-mail: lad-info-DCI@statcan.gc.ca

Gross Domestic Product

Marketing and Client Services Section

1-800-877-4623

E-mail: lad-info-DCI@statcan.gc.ca

Special services

Statistics Canada's Agriculture Division provides many of its clients with special services tailor-made to meet their unique data requirements. Agriculture Division has a variety of information sources at its fingertips that can be used to provide you with the data you need to make important decisions as an agri-business specialist.

Custom tabulations

Agriculture Division can provide you with customized tables and reports that give you the data you require. You can pick and choose the variables from one or more of our databases and receive them in a format that best suits your needs.

Analytical studies

Require in-depth analysis of the data that affect your industry or market? Agriculture Division's specialized team of professionals has the hands-on experience in data analysis you want working for you.

Custom surveys

Should you require data that have not yet been collected, we can do a special survey for you. These data can also be combined with other Statistics Canada surveys and custom data extractions from CANSIM.

For more information on special services please contact:

Ray Bollman 613-951-3747

Respondent relations

Respondent Relations and Data Collection Program

Statistics Canada is giving greater priority to respondent relations. Consequently, Agriculture Division is increasing the importance accorded to agriculture respondent relations in order to work more actively with the agricultural sector, partners, clients and organizations. The Respondent Relations and Data Collection Program will enhance mechanisms to reduce response burden and to better inform farm operators about their important role in providing information through Canada's farm survey programs.

For more information, please contact:

Mark Marcogliese	613-951-9840
Silvia Hébert	613-951-7134

Census of Agriculture

Statistics Canada conducts the Census of Agriculture every five years at the same time as the Census of Population.

The Census of Agriculture collects and disseminates a wide range of data on the agriculture industry such as number and type of farms, farm operator characteristics, business operating arrangements, land management practices, crop areas, numbers of livestock and poultry, farm capital, operating expenses and receipts, and farm machinery and equipment. These data provide a comprehensive picture of the agriculture industry across Canada every five years at the national and provincial levels as well as at lower levels of geography.

The Census of Agriculture is the cornerstone of Canada's Agriculture Statistics Program. Census of Agriculture data are an indispensable public and private sector tool for analysing important changes in the agriculture and food industries; developing, implementing and evaluating agricultural policies and programs such as farm income safety nets and environmental sustainability; and making production, marketing and investment decisions. Statistics Canada uses the data as benchmarks for its regular surveys on crops, livestock and farm finances between census years.

In addition, data extracted from the unique Agriculture–Population Linkage Database, which links data from both the Census of Population and Census of Agriculture databases, paint a socio-economic portrait not only of farm operators but also of their families and households.

2006 Census of Agriculture

All free products on the Internet

Farm Data and Farm Operator Data provides comprehensive information about agricultural operations across Canada and about the people managing those farms.

Canadian Agriculture at a Glance provides a series of analytical articles on the agriculture sector accompanied by charts, tables, maps and full-colour photos.

Selected Historical data from the Census of Agriculture provides selected farm and operator data tables from 1921 to 2006.

The 2006 **Agriculture Community Profiles** use the 2006 Census of Agriculture data to provide agricultural statistics for census designated areas (accessible by community name).

The **Agriculture–Population linkage** matches farm operators with the information they provided on the Census of Population long-form questionnaires. This special database allows the farm population to be compared with the general population for characteristics such as marital status, level of schooling, unpaid work and total household income.

Available at <http://www.statcan.gc.ca/english/agcensus2006>

Custom services

Gain unique insight and a competitive advantage

You can order custom data, formats and products—according to your specifications—from the Census of Agriculture, the Census of Agriculture–Population Linkage Database, and the historical databases. Tabulations are subject to confidentiality constraints and subject to a fee.

Custom tabulations

This service gives you personalized tables using special cross-classifications and/or customized distribution classes. Subject to confidentiality restrictions, you can order them by standard geographic areas or define your

own to create unique tables from the Census of Agriculture and Agriculture–Population Linkage Databases as well as the historical databases. Customized data are available for every Census year starting in 1961. Agriculture–Population Linkage Databases were not created for 1961, 1966 and 1976.

Custom mapping

This service lets you present and analyse Census of Agriculture data spatially. Working with the Remote Sensing and Geospatial Analysis team (RSGA), Census of Agriculture User Services can provide custom maps for a fee. For more information on RSGA's products and services, please see page 30.

Semi-custom data service

Semi-custom products created from standard tabulations are available for users who only want specific variables or certain standard geographic areas. Various formats are available including paper or electronic (i.e., CD-ROM, e-mail).

Prices and delivery depend on the complexity of each request.

For more information please contact:

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Data, geography, reference, analytical and services products, 2006

Data products

- **Farm Data and Farm Operator Data (95-629-X)** – All farm and farm operator variables for 2006 and 2001 to the census division (CD) level. For the census consolidated subdivisions (CCS), only the data for 2006 will be published.
 - <http://www.statcan.gc.ca/english/freepub/95-629-X/95-629-X2007000.htm>
- **Selected Historical Data from the Census of Agriculture (95-632-X)** – Selected historical farm and operator data.
 - <http://www.statcan.gc.ca/english/freepub/95-632-X/95-632-X2007000.htm>
- **2006 Agriculture Community Profiles (95-631-X)** – All farm and farm operator variables for 2006 (accessible by individual community name) to the CCS level plus selected Census of Population variables. The selected community and its related CCS, CD, CAR and province are all displayed on maps.
- **Agriculture–Population Linkage Data (95-633-X)** – Selected 2006 and historical data on socio-economic characteristics of farm operators, data on the farm population, and income profiles of census farm families and households.

Geography products

- **2006 Census Agricultural Regions Boundary File and Reference Guide (92-174-X, 92-174-GWE, 92-174-GIE)** – A cartographic boundary file that delineates CARs, the sub-provincial geographic areas created for disseminating agriculture statistics.
 - <http://www.statcan.gc.ca/english/freepub/92-174-X/92-174-X2007000.htm>

- **2006 Agricultural Ecumene Census Division Boundary File and Reference Guide (92-175-X, 92-175-GWE, 92-175-GIE)** – A cartographic boundary file that delineates areas of significant agricultural activity in Canada as indicated by the 2006 Census of Agriculture. This file is generalized for small-scale mapping.

Reference products

- **Reference Maps (95-630-X)** – The reference maps provide the geographic boundaries, codes and names for all geographic areas appearing in the data tables for the 2006 Census of Agriculture.
 - <http://www.statcan.gc.ca/english/agcensus2006/referencemaps.htm>

Analytical products

- **Canadian Agriculture at a Glance (96-325-X)** – Short, analytical articles on the agriculture sector accompanied by charts, tables, maps and full-colour photos.
 - <http://www.statcan.gc.ca/english/freepub/96-325-X/96-325-X2007000.htm>

Services—custom products

- **Custom products and services** – Client-defined data combinations from the Census of Agriculture databases (subject to confidentiality).

Farm financial statistics

The Agriculture Division produces a variety of financial statistics on Canadian farms. Data on farm expenses, receipts, prices, assets and liabilities are available as standard and custom products.

Farm Income and Prices

The Farm Income and Prices Section integrates a wide variety of physical and financial data from a range of internal and external government and private sources to produce financial accounts for the agriculture sector for use in the System of National Accounts and for many other users. The following annual estimates are published at the provincial level:

- net farm income
- farm cash receipts by commodity
- farm operating expenses by item and depreciation charges
- direct program payments by program
- value of farm capital by major component
- farm debt outstanding by type of lender
- farm product price index
- farm business cash flow statement
- value added account
- balance sheet of the agricultural sector

Estimates on farm cash receipts, by commodity, and direct program payments, by program, are also published on a quarterly basis at the provincial level. Farm prices and a farm product price index are released monthly at the provincial level.

Whole Farm Database

Meeting evolving needs of users

The **Whole Farm Database (WFDB)** is the product of a joint venture between Agriculture and Agri-Food Canada and Statistics Canada. It was developed with the intention to meet the increasing demands of users of agricultural statistics for more disaggregated data at the farm level. There are various potential users, from public sector policy-makers, to industry analysts and private sector decision-makers. The WFDB provides the means for users to evaluate agricultural policies and programs as well as analyze the viability, stability, and competitiveness of various farm businesses.

All the information in a single base

The WFDB integrates agricultural data from administrative and survey sources in one database. While committed to reducing response burden, eliminating duplication and maximizing the use of existing resources, the WFDB can offer users access to a wider than ever range of disaggregated physical and financial data at the farm level: by farm type, revenue class and subprovincial region.

Whole Farm Database structure

There are five major data sources currently offered on the WFDB: the **Taxation Data Program¹ (TDP)** 1987-present, the **National Farm Survey (NFS)** 1988-1992, the **June Crops Survey (JCS)** 1993-present, the **July Livestock Survey (JLS)** 1993-present, and the **Farm Financial Survey (FFS)** every two years from 1988 to 2000 and annually starting in 2002.

1. In 2007, a new suite of business risk management programs (including AgriStability and AgriInvest) replaced the former Canadian Agricultural Income Stabilization (CAIS) program. Therefore, the Canadian Agricultural Income Stabilization and Taxation Data Program (CAIS/TDP) is now referred to as the Taxation Data Program (TDP).

Custom services

The WFDB provides custom tabulations of physical and financial farm data at the farm level. WFDB data (farm revenues and expenses; sources and level of off-farm income for farm operators and farm families; assets, liabilities, capital investments and capital sales; and information on land use and livestock inventories) can be customized to fit the users' needs. All these variables can be disaggregated by farm type, revenue class and subprovincial region. Although the WFDB can be used to produce estimates for selected domains regardless of the revenue level, the base is primarily structured to provide data for farms with reported revenues of \$10,000 and over.

The WFDB can provide estimates for every variable collected from all data sources. However, for reasons of quality and consistency, a specific series of agricultural variables in a standard output format has been devised for each source. Once combined, these series create a comprehensive set of physical and financial data at the whole farm level. The variables selected from each source are complementary, thus providing more thorough coverage of the agricultural sector on an annual basis. For more details please refer to our free publication **Whole Farm Database — Reference Manual (21F0005G)**.

Sources:

Taxation Data Program¹ (TDP)

The Taxation Data Program (TDP) samples unincorporated and incorporated taxfiler records annually to estimate a range of financial agricultural variables. Detailed operating income and expenses, and off-farm income of farm operators and farm families compose the variables produced by the TDP.

June Crop Survey (JCS)

Estimates from an annual survey of farmers include detailed cropland acreages. Available by subprovincial region, farm type and revenue class starting in 1993.

July Livestock Survey (JLS)

Estimates from an annual survey of farmers include detailed livestock inventories. Available by subprovincial region, farm type and revenue class starting in 1993.

National Farm Survey (NFS)

Estimates from an annual survey of farmers include detailed cropland acreages and livestock inventories. Available by subprovincial region, farm type and revenue class from 1988 to 1992.

Farm Financial Survey (FFS)

Estimates from this annual survey of farmers include revenues and expenses, detailed balance sheet information, capital investments and capital sales. Available by subprovincial region, farm type and revenue class starting in 1988.

Custom services are subject to confidentiality constraints and are structured on a cost-recovery basis. Call toll-free 1-800-465-1991 for more information about custom services from the Agriculture Division.

1. In 2007, a new suite of business risk management programs (including AgriStability and AgriInvest) replaced the former Canadian Agricultural Income Stabilization (CAIS) program. Therefore, the Canadian Agricultural Income Stabilization and Taxation Data Program (CAIS/TDP) is now referred to as the Taxation Data Program (TDP).

Data products

Extraction System of Agricultural Statistics (ESAS) (21F0001X)

ESAS is an interactive, easy-to-query database available to users on the Statcan website. Using the WFDB as its source, ESAS allows you to access an extensive series of tables featuring the most commonly requested disaggregated physical and financial farm data. The database offers detailed operating revenues and expenses; sources and levels of farm and off-farm income for operators and farm families; assets, liabilities capital investments and capital sales for farms; and information on land use and livestock inventories by region, farm type and revenue class.

- By telephone: 1-800-465-1991
- By email: agriculture@statcan.gc.ca
- Release date: March 25, June 30 and December 18, 2009
- Available free on the Internet

Whole Farm Database (WFDB)–Reference Manual (21F0005G)

The **WFDB–Reference Manual** is your guide to the farm financial database. Users will find background information on the WFDB, recommended output formats, data quality, confidentiality, list of variables, products and services, methodology, etc.

- By telephone: 1-800-465-1991
- By email: agriculture@statcan.gc.ca
- Available free on the Internet

Statistics on Income of Farm Operators (21-206-X)

This publication provides information on sources and levels of farm and off-farm income for operators by province, type of farm (based on the North American Industry Classification System) and revenue class. Distributional tables on income of operators are also presented. This publication also includes data highlights and information on concepts, methods and data quality. A relevant article on the story emanating from the data is also featured.

Data from Canada Revenue Agency's income tax returns of farmers operating unincorporated and incorporated farms provide the statistical basis for this publication.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: Fall 2009
- Available free on the Internet

Statistics on Income of Farm Families (21-207-X)

This publication provides information on sources and levels of farm and off-farm income for farm families by province, type of farm (based on the North American Industry Classification System) and farm typology (based on age of operator, dependence on farm revenues and income level). Distributional tables on income of farm families are also presented. This publication also includes data highlights and information on concepts, methods and data quality. A relevant article on the story emanating from the data is also featured.

Data from Canada Revenue Agency's income tax returns of farm families operating a single unincorporated farm provide the statistical basis for this publication.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: Winter 2009 and 2010
- Available free on the Internet

Statistics on Revenues and Expenses of Farms (21-208-X)

This publication provides detailed financial information on farm-level revenues, expenses and net operating income by province, type of farm (based on the North American Industry Classification System) and revenue class. Information on the degree of specialization for selected farm types and financial performance indicators of farms by province, type of farm and revenue class are also presented. This publication also includes data highlights and information on concepts, methods and data quality. A relevant article on the story emanating from the data is also featured.

Data from Canada Revenue Agency's income tax returns of unincorporated and incorporated farms provide the statistical basis for this publication.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: Summer 2009 — for reference year 2007 (final estimates); December 2009 — for reference year 2008 (preliminary estimates)
- Available free on the Internet

Farm Financial Survey (FFS) (21F0008X)

This electronic publication provides detailed regional statistics on the financial structure of Canadian farms. The publication includes balance sheet data (assets and liabilities) of farms by region, financial structure by farm type and revenue class, and capital investments and capital sales by region.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: February 16, 2009 — for reference year 2007; January 15, 2010 — for reference year 2008
- Available free on the Internet

Understanding Measurements of Farm Income (21-525-X)

This bulletin has been prepared jointly by the Farm Income and Prices Section and Agriculture and Agri-Food Canada. The document describes the different measures of farm income produced by Statistics Canada, the methods by which the measures are constructed, and the uses for which they were designed.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Available free on the Internet

Farm Product Price Index (21-007-X)

This monthly publication presents indexes of the average price received by farmers from the sale of agricultural products. Monthly and annual indexes of total crops, total livestock and overall prices are included for the provinces and Canada. Also sub-indexes for grains, oilseeds, specialty crops, fruits, vegetables, cattle and calves, hogs, poultry, eggs and dairy are provided at the Canada level. This publication also presents data highlights and information on concepts and methods, and data quality.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: January 7, January 21, March 4, March 27, April 22, June 3, June 24, July 23, September 3, September 23, October 22, December 3, December 22, 2009 and January 21 and March 4, 2010
- Available free on the Internet

Agriculture economic statistics electronic publications:

Net Farm Income—Agriculture Economic Statistics (21-010-X)

This publication contains annual data from 1926 to date for net farm income for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar

years are subject to revision. In November, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: May 25 and November 23, 2009
- Available free on the Internet

Farm Cash Receipts—Agriculture Economic Statistics (21-011-X)

This publication contains annual data from 1926 to date for farm cash receipts for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 23, May 25, August 24, November 23, 2009 and February 22, 2010
- Available free on the Internet

Farm Operating Expenses and Depreciation Charges—Agriculture Economic Statistics (21-012-X)

This publication contains annual data from 1926 to date for farm operating expenses and depreciation charges for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: May 25 and November 23, 2009
- Available free on the Internet

Value of Farm Capital—Agriculture Economic Statistics (21-013-X)

This publication contains annual data from 1926 to date for the value of farm capital, annual data from 1921 to date for the value per acre of farm land and buildings, and annual data from 1986 to date for the value per head of livestock and poultry, at July 1, for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: May 25 and November 23, 2009
- Available free on the Internet

Farm Debt Outstanding—Agriculture Economic Statistics (21-014-X)

This publication contains annual data from 1971 to date for farm debt outstanding for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: May 25 and November 23, 2009
- Available free on the Internet

Direct Payments to Agriculture Producers—Agriculture Economic Statistics (21-015-X)

This publication contains annual data from 1971 to date for direct payments to producers for Canada and the provinces. Data highlights, explanatory notes on direct payments to producers and concepts and methods are

also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 23, May 25, August 24, November 23, 2009 and February 22, 2010
- Available free on the Internet

Balance Sheet of the Agricultural Sector—Agriculture Economic Statistics (21-016-X)

This publication contains annual data from 1981 to date for the balance sheet of the agricultural sector, at December 31, for Canada and the provinces. Data highlights and concepts and methods are also included. In June, annual measures for the previous two calendar years are subject to revision. In January, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: June 18, 2009 and January 13, 2010
- Available free on the Internet

Agriculture Value Added Account—Agriculture Economic Statistics (21-017-X)

This publication contains annual data from 1981 to date for the value added account for Canada and the provinces. Data highlights and concepts and methods are also included. In May, annual measures for the previous two calendar years are subject to revision. In November, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: May 25 and November 23, 2009
- Available free on the Internet

Farm Business Cash Flows—Agriculture Economic Statistics (21-018-X)

This publication contains annual data from 1981 to date for the cash flow statement for Canada and the provinces. Data highlights and concepts and methods are also included. In June, annual measures for the previous two calendar years are subject to revision. In January, estimates for the previous three years may be revised. Every five years a historical revision is done based on the results of the Census of Agriculture.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: June 18, 2009 and January 13, 2010
- Available free on the Internet

Farm product prices

The Farm Income and Prices Section provides monthly farm product prices on a custom request basis. A wide range of crop and livestock prices by province are available. In addition, a wide range of crop and livestock prices are available in a CANSIM table, some series going back to the 1980s. The CANSIM table number is 2-0043.

Data are available by paper, fax, e-mail, CD-ROM, etc.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: January 8, February 5, March 5, April 7, May 6, June 9, July 8, August 6, September 9, October 7, November 4, December 8, 2009 and January 7 and February 5, 2010

Crops statistics

The statistical program surrounding the production of crops comprises several surveys of farm operators to estimate the production of field crops, vegetables, fruits, greenhouse and nursery products, mushrooms and honey and maple products. Complete supply-disposition analyses of the major field crops are also available.

Data products

Field Crop Reporting Series (22-002-X)

The eight publications in this series are released throughout the crop year detailing farm stocks of grain, crop area, yield and production. Stock reports detail the farm-held stocks at the provincial level and farm-held plus commercial stocks at the Canada level for major Canadian grains. The first area report contains the planting intentions of producers while the June estimates are made after most of the seeding has been completed. Yields and levels of production by province are estimated twice, based on expectations to the end of harvest, while the November estimate is released after the harvest.

New for 2009, the three stocks reports and the September and November production reports also provide national supply-disposition tables for the major grains and special crops for the following three periods: August to December, August to March and August to July. For corn and soybeans, the periods are September to December, September to March and September to August. Data include production, farm and commercial stocks, imports, exports, human food and industrial use and animal feeding. Five years of data are provided.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: Report No. 1, February 5; Report No. 2, April 24; Report No. 3, May 8; Report No. 4, June 23; Report No. 5, August 21; Report No. 6, September 9; Report No. 7, October 2; and Report No. 8, December 3, 2009
- Available free on the Internet
- **Report No. 1, February 5: Stocks of Canadian Grain at December 31, 2008**
Estimated farm stocks at the provincial level, commercial stocks and supply disposition tables at the national level for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.
- **Report No. 2, April 24: March Intentions of Principal Field Crop Areas, Canada, 2009**
The planting intentions of producers for Canadian field crops area at both the national and provincial level. For the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.
- **Report No. 3, May 8: Stocks of Canadian Grain at March 31, 2009**
Estimated farm stocks at the provincial level, commercial stocks and supply disposition tables at the national level for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.
- **Report No. 4, June 23: Preliminary Estimates of Principal Field Crop Areas, Canada, 2009**
The post-seeding estimate of area for Canadian field crops at both the national and provincial level for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.
- **Report No. 5, August 21: July Estimate of Production of Principal Field Crops, Canada, 2009**
The preharvest estimate of area, yield and production for Canadian field crops at both the national and provincial level for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.

- **Report No. 6, September 9: Stocks of Canadian Grain at July 31, 2009**

Estimated farm stocks at the provincial level, commercial stock and supply disposition tables at the national level for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas. Supply-disposition tables for corn and soybeans are not included in this report but will be included in the next report, after the end of the September-August crop year.

- **Report No. 7, October 2: September Estimate of Production of Principal Field Crops, Canada, 2009**

The mid harvest estimate of area, yield and production for Canadian field crops at both the national and provincial level and national supply disposition tables for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas.

- **Report No. 8, December 3: November Estimate of Production of Principal Field Crops, Canada, 2009**

The postharvest estimate of area, yield and production for Canadian field crops at both the national and provincial level and national supply disposition tables for the eight major Canadian grains and oilseeds: wheat, oats, barley, rye, flaxseed, canola, corn, and soybeans; and the major special crops: dry peas, lentils, mustard seed, sunflower seed, canary seed and chick peas. Hay and other special crop production as well as fall seeded area estimates of winter wheat and fall rye are also available.

Crops Small Area Data (22C0005)

These data are released annually and contain estimates of area, yield and production of field crops at the subprovincial (crop district) level. All of the major grains from 1976 to 2008 are included along with five specialty crops from 1987 to 2008. Geographically, these data are available for Quebec and Ontario in eastern Canada and all of the western provinces. This product is designed for those who need an accurate historical perspective to aid in the analysis of field crops at the crop district level.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: February 13, 2009
- Price: \$225
- Available electronically in Excel or CSV formats by e-mail

Historical Information for Grains and Oilseeds (22C0002)

A historical table of the last thirteen years of area, yield and production data for all major and specialty crops reported in the Crop Reporting Series. Table has both metric and imperial values and the Excel version is in data base format.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: Updated at all Crop Reporting Series release dates
- Price: \$100 per request
- Available electronically in PDF, Excel or CSV formats by e-mail

Cereals and Oilseeds Review (22-007-X)

This publication provides current grain marketing data and commentary on the major Canadian cereals, oilseeds, special crops and their products. Detailed supply and disposition analyses are presented along with exports and imports, cash, future and Canadian Wheat Board forecast prices and domestic use data. A monthly situation report provides industry highlights. Annual supplements contain price summary, grain processing, feedmill grain purchases and storage and movement data, as well as a description of the concepts, methods and sources. Each issue is an up-to-date source of information for grain analysts, traders, agri-business and the farm community.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: January 27, February 26, March 26, April 23, May 27, June 23, July 23, August 26, September 24, October 26, November 26, December 18, 2009
- Available free on the Internet

Fruit and Vegetable Production (22-003-X)

This semi-annual product is released on the Internet and provides an overview of the Canadian fruit and vegetable production sector. Annual estimates of the area, production and value of the major commercially grown fruit and vegetables are published. For the mushroom growing industry, estimates of area, production, sales, investments and labour costs and employment are available once yearly. Note: The first release for the crop year will appear in June and will present the cultivated areas from the Fruit and Vegetable Area Survey conducted in April. The second will appear in February and include area, production, and value data for the crop year.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 13 and June 26, 2009
- Available free on the Internet

Greenhouse, Sod and Nursery Industries (22-202-X)

This annual publication provides an overview of the Canadian greenhouse industry. Included are annual estimates of the total area under glass and plastic, months of operation and the total sales. Estimates of employment, labour costs, investments, purchases of plant materials and heating fuel costs are also available. Information on the value of sales of greenhouse vegetables, flowers and ornamental plants are also published, as well as the production of flowers by variety. Also included are estimates on the area, cost of purchases, employment and value of nursery stock and sod. There is also information on the proportion of sales through various channels.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: May 15, 2009
- Available free on the Internet

Statistical Bulletin: Canadian Potato Production (22-008-X)

The three bulletins in this series are released in July, November and January as additional information on the potato crop becomes available. The bulletins contain information at the provincial and national level as to area planted and harvested, average yield, total production, total amount sold, consumed, seeded or fed to livestock, farm price and value.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: July 17, November 20, 2009 and January 22, 2010
- Available free on the Internet

Statistical Bulletin: Production and Value of Honey and Maple Products (23-221-X)

This annual bulletin summarizes the production, price and value of honey and maple products, by province. The bulletin is released during the fall of each year.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: November 20, 2009
- Available free on the Internet

E-mail/fax services

Canola Crush E-mail (22F0001XFB)

A monthly e-mail service of data published in the **Cereals and Oilseeds Review (22-007-X)** providing total canola crushings and oil and meal production. The service is available by an annual subscription.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Annual Subscription: \$50

Livestock and animal products statistics

Data products

Hog Statistics (23-010-X)

This publication contains data on the hog industry: inventory on farms, supply and disposition, farm production and prices.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 17, April 28, August 20, October 28, 2009 and February 16, 2010
- Available free on the Internet

Sheep Statistics (23-011-X)

This publication contains data on the sheep industry: inventory on farms, supply-disposition, farm production and prices.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 17, August 20, 2009 and February 16, 2010
- Available free on the Internet

Cattle Statistics (23-012-X)

This publication contains data on the cattle industry: inventory on farms, supply and disposition, farm production, inventory by farm type and prices.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 17, August 20, 2009 and February 16, 2010
- Available free on the Internet

Dairy Statistics (23-014-X)

This publication is a statistical summary of the dairy situation in Canada and the provinces, including farm sales of milk for fluid and manufacturing purposes; cash receipts from farm sales; and production and stocks of creamery butter, cheddar cheese and other dairy products and by-products.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: February 13, May 15, August 14, November 13, 2009 and February 15, 2010
- Available free on the Internet

Poultry and Egg Statistics (23-015-X)

This publication provides provincial and national level data on the production, disposition and value of chicken, turkeys and eggs. Data are also available on the average price of eggs sold for table consumption, the per capita disappearance of poultry meat and eggs, the production of processed eggs and the stocks of frozen and dried eggs.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: March 5, May 27, August 28 and November 27, 2009
- Available free on the Internet

Stocks of Frozen and Chilled Meats (23-009-X)

This quarterly bulletin provides detailed data on the stocks of frozen beef, pork, veal, mutton, lamb and fancy meats in Canada, by region, for domestic and imported supplies.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release dates: April 30, July 30, October 29, 2009 and January 28, 2010
- Available free on the Internet

Alternative Livestock on Canadian Farms (23-502-X)

This publication highlights twelve species of livestock found on Canadian farms that are not reported as part of the Livestock and Animal Products Section's ongoing program. Using information from the six Censuses of Agriculture from 1981 to 2006, it gives the number of animals reported, the number of farms they are reported on, the average number per farm and the percentage change from one census period to the next, by province.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: January 7, 2008
- Available free on the Internet

Fur Statistics (23-013-X)

This publication contains data on the fur industry: fur inventories and values by type, supply-disposition, as well as import and export data.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: October 8, 2009
- Available free on the Internet

Aquaculture Statistics (23-222-X)

This series estimates the sources of economic output, records product inputs, derives gross value added and displays selected primary inputs. Complementing the value added are production and value estimates by species and province, as well as export data.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: November 2, 2009
- Available free on the Internet

Livestock Feed Requirements Study (23-501-X)

This study, done in consultation with provincial livestock specialists, estimates the per animal and total provincial livestock feed requirements for grain, pasture, and harvested roughages by various species.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: January 2003
- Available free on the Internet
- Status: occasional

Food statistics

Canada Food Stats (23F0001XCB) CD-ROM (23F0001XBB) Downloadable product

Canada Food Stats is an easy-to-use application that is available on a CD-ROM or as a database that can be downloaded directly to your desktop. The product provides access to a broad spectrum of food statistics and indicators. It contains information on food available for consumption and food prices, nutrition, supply and demand, as well as data on the food industry, processing, employment, productivity, trade and much more. The product provides users with easy access to large volumes of data, access to pre-defined tables or the ability to query the database and create unique tabulations.

This product, developed by Statistics Canada's Agriculture Division in co-operation with Agriculture and Agri-Food Canada, contains 73 formatted tables with almost 50 years of data in some cases, along with topical analyses. There are also a number of data sets available for the provinces, along with selected quarterly and monthly statistics. It is an invaluable research tool for nutritionists, food industry analysts, market researchers, or consumers who are just looking for reliable data on food.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: June 24, 2009
- Available on CD-ROM (per issue: \$81) or downloadable product (free)
- Summary data available on the Internet for free in **Food Statistics** (21-020-X)

Food Statistics (21-020-X)

This publication contains information on food available for consumption, food prices and nutrition, as well as data on the food industry, processing, employment, productivity and trade.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Release date: May 27, 2009
- Available free on the Internet

Please note the following publications have been discontinued by the Livestock Section:

Food Consumption in Canada, Part I (32-229-XIB)

This publication contains 15 years of annual supply, disposition, and per capita disappearance data for the following food groups: cereals, sugars and syrups, pulses and nuts, beverages, dairy products and by-products, poultry, eggs and meats. The data tables and related analytical information for all commodities from both Part I and II are included in both publications. The last issue contains data from 1988 to 2002. This publication has been replaced by Food Statistics (21-020-X).

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: June 12, 2003
- Available free on the Internet
- Status: Discontinued

Food Consumption in Canada, Part II (32-230-XIB)

This publication contains 15 years of annual supply, disposition and per capita disappearance data for the following food groups: oils and fats, fruits, vegetables, juice and fish. The data tables and related analytical

information for all commodities from both Part I and II are included in both publications. The last issue contains data from 1988 to 2002. This publication has been replaced by Food Statistics (21-020-X).

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: October 31, 2002
- Available free on the Internet
- Status: Discontinued

Livestock Statistics (23-603-XIE)

The last release contains data from 1976 to 2002 for major livestock series: cattle and calves, hogs, sheep, lambs and wool, furs, trade and prices, stocks of frozen meats and apparent per capita meat consumption. Notes on the concepts, methods and data highlights are also included.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: March 5, 2003
- Available free on the Internet
- Status: Discontinued

Production of Eggs (23-003-XIB)

This monthly bulletin provides provincial and national level estimates on the number of layers, rates of lay, egg production, farm prices, eggs sold for consumption and those used by producers, leakers and rejects, processed eggs, placements of laying chicks, and average prices of eggs sold for consumption. The last issue contains data from December 2004.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: February 8, 2005
- Available free on the Internet
- Status: Discontinued

The Dairy Review (23-001-XIB)

This publication is a statistical summary of the dairy situation in Canada and the provinces, including farm sales of milk for fluid and manufacturing purposes; cash receipts from farm sales; and production and stocks of creamery butter, cheddar cheese and other dairy products and by-products.

- Contact: telephone 1-800-465-1991 or email: agriculture@statcan.gc.ca
- Last release date: August 29, 2006
- Available free on the Internet
- Status: Discontinued

Remote Sensing and Geospatial Analysis (RSGA)

The Remote Sensing and Geospatial Analysis (RSGA) Section provides a variety of products and services using the tools and methodologies of digital image analysis (remote sensing) and geographic information systems (GIS). The program includes operational agricultural and environmental applications, custom mapping, satellite image analysis and geomatics services. These remote sensing and geostatistical products and services are available on a cost-recovery or fee-for-services basis.

Agricultural and environmental remote sensing/GIS applications

The RSGA team has considerable experience and expertise in developing operational remote sensing and integrated geographic information processing applications. The data and products generated by RSGA are available to clients as hard-copy maps or in electronic formats. Some major RSGA application programs include:

- **Crop Condition Assessment Program (CCAP) (22-205-X).** The CCAP is a near-real time, value-added product that is available via the Internet. Throughout the agricultural growing season, the CCAP provides weekly crop condition analysis of all of Canada based on the low-resolution digital satellite data. This service produces timely, quantitative and objective crop condition information at the provincial, census agricultural region, township and rural municipality levels. The weekly interactive information package includes colour images and maps, graphs, tables and an experimental spring wheat yield model. Available on the Internet for free at: <http://www26.statcan.gc.ca/ccap>.
 - Release date: June 3, 2009
- **Customized Mapping Applications: Canadian Agriculture at a Glance.** RSGA prepared all of the maps published in Canadian Agriculture at a Glance (96-325-XPB). All maps are in full colour and available in either paper or electronic format. Standard and custom mapping services are provided by RSGA to clients on a routine basis.
- **Cartographic Boundary File: Agricultural Ecumene of Canada, 2006.** This cartographic boundary file delineates areas of significant agricultural activity in Canada based on the 2006 Census of Agriculture data. An agricultural ecumene is used for displaying agricultural data and limits data presentation to recognized areas of agricultural significance. The 2006 agricultural ecumene was delineated to represent data at the census division level of geography. Ecumene pockets exist in all census divisions for which data are published by the Census of Agriculture. Where data have been suppressed for confidentiality reasons, ecumene pockets in these census divisions have been eliminated. Data collected from census farms are reported in the ecumene pocket of a neighbouring census division. A list of geographic amalgamations can be obtained by contacting Data and Subject Matter Consulting, Census of Agriculture (see p. 15).

These products are available in:

ARC/INFO® Export; Coordinates: Lambert, Lat./Long.
Medium: CD-ROM

- **Cartographic Boundary File: Census Agricultural Region (CAR).** A census agricultural region is a subprovincial geographic area used by the Census of Agriculture for disseminating agricultural statistics. In all provinces except Prince Edward Island and Saskatchewan, a census agricultural region is a contiguous grouping of census divisions. In Saskatchewan, census agricultural regions are groupings of adjacent census consolidated subdivisions, but these groupings do not necessarily respect census division boundaries. Census agricultural regions have not been defined for Prince Edward Island, the Yukon, the Northwest Territories or Nunavut. In the Prairies, census agricultural regions are commonly referred to as crop districts.

These products are available in:

ARC/INFO® Export; Coordinates: Lambert, Lat./Long.
Medium: CD-ROM

Research and development

Ongoing research and development is an important component of the RSGA program. As with the custom mapping and spatial data analysis programs, outputs of RSGA's research and development efforts are often available to its clients. Current projects include:

- development of Canadian national land-cover/land-use change statistics and maps using geomatics technologies
- crop condition assessments using high resolution satellite data
- early season forecast of western Canada's spring wheat yield using NOAA digital satellite data
- land-use and land-use change analysis from high-resolution digital satellite imagery
- geographic information database design and implementation
- use of satellite remote sensing for construction of statistical area sampling frames (ASF)
- the use of digital radar satellite data for land-use and crop monitoring
- geostatistical integration of database software/hardware systems

Other available services and applications

- development of interactive geomatics applications for the Internet
- remote sensing/geographic information system integration and custom mapping
- crop area estimation and area sample frame (ASF) construction using geomatics technologies
- crop yield estimation by user defined statistical units such as risk areas and management districts
- spatial and statistical data integration
- remote sensing/geographic information system consulting and training
- specialized geomatics research and methodology development

For more information, please contact:

Gordon Reichert 613-951-3872, Richard Dobbins 613-951-3860 or Frédéric Bédard 613-951-3861
Fax: 613-951-1680

Get more from your agricultural statistics program

A strategic initiative of the Agriculture Division is to enhance analytical work to address issues of public interest related to the agri-food industry in Canada.

A Research and Analysis Working Group within the Division has a mandate to:

- Identify and promote the breadth of topical issues related to agriculture from the farm to the agri-food industry levels, touching on such areas as health, the environment, and rural communities;
- Facilitate short paper research initiatives to enhance public knowledge on topical issues; and
- Increase media relations by profiling research initiatives.

The following publications are the vehicles used to communicate the analytical work of the Agriculture Division.

VISTA on the Agri-Food Industry and the Farm Community

VISTA on the Agri-Food Industry and the Farm Community (21-004-X)

VISTA is a newsletter for users of agriculture statistics. Each issue contains an article highlighting statistical insights on themes relating to agriculture, food and rural issues.

- Contact: Verna Mitura 613-951-8718
- Release dates: ad hoc throughout the year
- Available free on the Internet

Rural and Small Town Canada Analysis Bulletin

Rural and Small Town Canada Analysis Bulletin (21-006-X)

Statistics Canada has launched an occasional bulletin series to document the structure and trends in rural Canada. The objective is to provide baseline information for national and provincial discussions of rural issues and to provide a baseline with which local communities can compare their situations.

Vol. 1, No. 1	Rural and small town population is growing in the 1990s	Robert Mendelson and Ray D. Bollman
Vol. 1, No. 2	Employment patterns in the non-metro workforce	Robert Mendelson
Vol. 1, No. 3	The composition of business establishments in smaller and larger communities in Canada	Robert Mendelson
Vol. 1, No. 4	Rural and urban household expenditure patterns for 1996	Jeff Marshall and Ray D. Bollman
Vol. 1, No. 5	How far to the nearest physician?	Edward Ng, Russell Wilkins, Jason Pole and Owen B. Adams
Vol. 1, No. 6	Factors associated with local economic growth	Ray D. Bollman
Vol. 1, No. 7	Computer use and Internet use by members of rural households	Margaret Thompson-James
Vol. 1, No. 8	Geographical patterns of socio-economic well-being of First Nations communities	Robin P. Armstrong
Vol. 2, No. 1	Factors associated with female employment rates in rural and small town Canada	Esperanza Vera-Toscano, Euan Phimister and Alfons Weersink
Vol. 2, No. 2	Population structure and change in predominantly rural regions	Roland Beshiri and Ray D. Bollman
Vol. 2, No. 3	Rural youth migration between 1971 and 1996	Juno Tremblay
Vol. 2, No. 4	Housing conditions in predominantly rural regions	Carlo Rupnik, Juno Tremblay and Ray D. Bollman
Vol. 2, No. 5	Measuring economic well-being of rural Canadians using income indicators	Carlo Rupnik, Margaret Thompson-James and Ray D. Bollman
Vol. 2, No. 6	Employment structure in rural and small town Canada: An overview	Roland Beshiri
Vol. 2, No. 7	Employment structure in rural and small town Canada: The primary sector	Roland Beshiri
Vol. 2, No. 8	Employment structure in rural and small town Canada: The manufacturing sector	Roland Beshiri
Vol. 3, No. 1	Employment structure in rural and small town Canada: The producer services sector	Roland Beshiri
Vol. 3, No. 2	Urban consumption of agricultural land	Nancy Hofmann
Vol. 3, No. 3	Definitions of rural	Valerie du Plessis, Roland Beshiri and Ray D. Bollman

Vol. 3, No. 4	Employment in rural and small town Canada: An update to 2000	Neil Rothwell
Vol. 3, No. 5	Information and communication technologies in rural Canada	Louise McLaren
Vol. 3, No. 6	Migration to and from rural and small town Canada	Neil Rothwell, Ray D. Bollman, Juno Tremblay and Jeff Marshall
Vol. 3, No. 7	Rural income disparities in Canada: A comparison across the provinces	Vik Singh
Vol. 3, No. 8	Seasonal variation in rural employment	Neil Rothwell
Vol. 4, No. 1	Part-time employment in rural Canada	Justin Curto and Neil Rothwell
Vol. 4, No. 2	Immigrants in rural Canada	Roland Beshiri and Emily Alfred
Vol. 4, No. 3	The gender balance of employment in rural and small town Canada	Justin Curto and Neil Rothwell
Vol. 4, No. 4	The rural/urban divide is not changing: Income disparities persist	Alessandro Alasia and Neil Rothwell
Vol. 4, No. 5	Rural and urban educational attainment: An investigation of patterns and trends, 1981-1996	Alessandro Alasia
Vol. 4, No. 6	The health of rural Canadians: A rural-urban comparison of health indicators	Verna Mitura and Ray D. Bollman
Vol. 4, No. 7	Rural economic diversification: A community and regional approach	Marjorie Page and Roland Beshiri
Vol. 4, No. 8	More than just farming: Employment in agriculture and agri-food in rural and urban Canada	Barbara Keith
Vol. 5, No. 1	Factors associated with household Internet use	Vik Singh
Vol. 5, No. 2	Mapping the socio-economic diversity of rural Canada	Alessandro Alasia
Vol. 5, No. 3	Health status and behaviours of Canada's youth: A rural-urban comparison	Verna Mitura and Ray Bollman
Vol. 5, No. 4	Immigrants in rural Canada: 2001 update	Roland Beshiri
Vol. 5, No. 5	Self-employment activity in rural Canada	Valerie du Plessis
Vol. 5, No. 6	Occupational patterns within industry groups: A rural-urban comparison	Erik Magnusson and Alessandro Alasia
Vol. 5, No. 7	The rural-urban income gap within provinces: An update to 2000	Vik Singh
Vol. 5, No. 8	Tourism employment in rural Canada	Roland Beshiri
Vol. 6, No. 1	The loss of dependable agricultural land in Canada	Nancy Hofmann, Giuseppe Filoso and Mike Schofield
Vol. 6, No. 2	Occupational skill level: The divide between rural and urban Canada	Alessandro Alasia and Erik Magnusson
Vol. 6, No. 3	Community demographic trends within their regional context	Pius B. Mwansa and Ray D. Bollman
Vol. 6, No. 4	Social engagement and civic participation: Are rural and small town populations really at an advantage?	Martin Turcotte
Vol. 6, No. 5	A visit to Canada's countryside: Rural tourism	Roland Beshiri
Vol. 6, No. 6	Canada's watersheds: The demographic basis for an urban-rural dialogue	Neil Rothwell

Vol. 6, No. 7	Trends in the prices of rurality	Ray D. Bollman and Marc Prud'homme
Vol. 6, No. 8	Rural employment in the culture sector	Vik Singh
Vol. 7, No. 1	The influence of education on civic engagement: Differences across Canada's rural-urban spectrum	Neil Rothwell and Martin Turcotte
Vol. 7, No. 2	Rural-urban differences across Canada's Watersheds	Neil Rothwell
Vol. 7, No. 3	Factors associated with Internet use: Does rurality matter?	Larry McKeown, Anthony Noce and Peter Czerny
Vol. 7, No. 4	A comparison of rural and urban workers living in low-income	Myriam Fortin
Vol. 7, No. 5	Domestic Water Use: The Relevance of Rurality in Quantity Used and Perceived Quality	David Hardie and Alessandro Alasia
Vol. 7, No. 6	Rural Commuting: Its relevance to rural and urban labour markets	Spencer Harris, Alessandro Alasia and Ray D. Bollman
Vol. 7, No. 7	Structure and Change in Canada's Rural Demography: An Update to 2006	Ray D. Bollman and Heather A. Clemenson
Vol. 7, No. 8	Seniors in Rural Canada	Kimberley Dandy and Ray D. Bollman

- Subject Matter contact: Ray D. Bollman 613-951-3747
- Available free on the Internet

Rural and Small Town Canada: An Overview (21F0018X)

This slide presentation provides a profile of basic structures and trends in rural and small town Canada.

- Subject Matter contact: Ray D. Bollman 613-951-3747
- Available free on the Internet

Agriculture and Rural Working Paper Series

The Agriculture Division publishes working papers on research, analytical results, statistical techniques, methods and concepts. For more information, contact the Agriculture Division by calling toll-free 1-800-465-1991 or visit our Website at www.statcan.gc.ca.

No. 1	(21-601-MPE80001)	A description of Theil's RMPSE method in agricultural statistical forecasts (1980)	Stuart Pursey
No. 3	(21-601-MPE81003)	A review of the livestock estimating project with recommendations for the future (1981)	Bernard Rosien and Elizabeth Leckie
No. 4	(21-601-MPE84004)	An overview of the Canadian oilseed industry (1984)	Glenn Lennox
No. 5	(21-601-MPE84005)	Preliminary analysis of the contribution of direct government payments to realized net farm income (1984)	Lambert Gauthier
No. 6	(21-601-MPE84006)	Characteristics of farm entrants and their enterprises in southern Ontario for the years 1966 to 1976 (1984)	Jean B. Down
No. 7	(21-601-MPE84007)	A summary of commodity programs in the United States (1984)	Allister Hickson
No. 8	(21-601-MPE84008)	Prairie summerfallow intensity: An analysis of 1981 census data (1984)	Les Macartney
No. 9	(21-601-MPE85009)	The changing profile of the Canadian pig sector (1985)	Mike Shumsky
No. 10	(21-601-MPE86010)	Revisions to the treatment of imputed house rents in the Canadian farm accounts, 1926-1979 (1986)	Mike Trant
No. 11	(21-601-MPE92011)	The ratio estimator: an intuitive explanation and its use in estimating agriculture variables (1992)	François Maranda and Stuart Pursey
No. 12	(21-601-MPE91012)	The impact of geographic distortion due to the headquarters rule (1991)	Rick Burroughs
No. 13	(21-601-MPE91013)	The quality of agriculture data—strengths and weaknesses (1991)	Stuart Pursey
No. 14	(21-601-MPE92014)	Alternative frameworks for rural data (1992)	A.M. Fuller, Derek Cook and Dr. John Fitzsimons
No. 15	(21-601-MPE93015)	Trends and characteristics of rural and small town Canada (1993)	Brian Biggs, Ray Bollman and Michael McNames
No. 16	(21-601-MPE92016)	The microdynamics and farm family economics of structural change in agriculture (1992)	Phil Ehrensaft and Ray Bollman
No. 17	(21-601-MPE93017)	Grains and oilseeds consumption by livestock and poultry, Canada and provinces, 1992	Livestock and Animal Products Section
No. 18	(21-601-MPE94018)	Trends and patterns of agricultural structural change: Canada/US comparison	Ray Bollman, Leslie A. Whitener and Fu Lai Tung

No. 19	(21-601-MPE94019)	Farm family total income by farm type, region and size for 1990 (1994)	Saiyed Rizvi, David Culver, Lina Di Piéto and Kim O'Connor
No. 20	(21-601-MPE91020)	Adjustment in Canadian agriculture (1994)	George McLaughlin
No. 21	(21-601-MPE93021)	Microdynamics of farm size growth and decline: A Canada-United States comparison	Fred Gale and Stuart Pursey
No. 22	(21-601-MPE92022)	The structures of agricultural household earnings in North America: Positioning for trade liberalization	Leonard Apedaile, Charles Barnard, Ray Bollman and Blaine Calkins
No. 23	(21-601-MPE92023)	Potatoes: A comparison of Canada/USA structure	Glenn Zepp, Charles Plummer and Barbara McLaughlin
No. 24	(21-601-MPE94024)	Farm structure data: A US-Canadian comparative review	Victor J. Oliveira, Leslie A. Whitener and Ray D. Bollman
No. 25	(21-601-MPE94025)	Grain marketing statistics statistical methods working paper version 2	Karen Gray
No. 26	(21-601-MPE94026)	Farm business performance: Estimates from the Whole Farm Database	W. Steven Danford
No. 27	(21-601-MPE94027)	An attempt to measure rural tourism employment	Brian Biggs
No. 28 ¹	(21-601-MIE1995028)	Delineation of the Canadian agricultural ecumene for 1991	Timothy J. Werschler
No. 29	(21-601-MPE95029)	Mapping the diversity of rural economies: A preliminary typology of rural Canada	Liz Hawkins
No. 30 ¹	(21-601-MIE1996030)	Structure and trends of rural employment: Canada in the context of OECD countries	Ron Cunningham and Ray D. Bollman
No. 31 ¹	(21-601-MIE1996031)	A new approach to non-CMA/CA areas	Linda Howatson-Leo and Louise Earl
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No. 33 ¹	(21-601-MIE1998033)	Hobby farming – for pleasure or profit?	Stephen Boyd
No. 34 ¹	(21-601-MIE1998034)	Utilization of document imaging technology by the 1996 Canadian Census of Agriculture	Mel Jones and Ivan Green
No. 35 ¹	(21-601-MIE1998035)	Employment patterns in non-metro Canada	Robert Mendelson
No. 36 ¹	(21-601-MIE1998036)	Rural and small town population is growing in the 1990s	Robert Mendelson and Ray D. Bollman
No. 37 ¹	(21-601-MIE1998037)	The composition of business establishment in smaller and larger communities in Canada	Robert Mendelson
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No. 39 ¹	(21-601-MIE1999039)	Human capital and rural development: What are the linkages?	Ray D. Bollman
No. 40 ¹	(21-601-MIE1999040)	Computer use and Internet use by members of rural households	Margaret Thompson-James
No. 41 ¹	(21-601-MIE1999041)	RRSP contributions by Canadian farm producers in 1994	Marco Morin
No. 42 ¹	(21-601-MIE1999042)	Integration of administrative data with survey and census data	Michael Trant and Patricia Whitridge
No. 43 ¹	(21-601-MIE2001043)	The dynamics of income and employment in rural Canada: The risk of poverty and exclusion	Esperanza Vera-Toscano, Euan Phimister and Alfons Weersink
No. 44 ¹	(21-601-MIE2001044)	Rural youth migration between 1971 and 1996	Juno Tremblay
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No. 48 ¹	(21-601-MIE2001048)	Intensive livestock farming: Does farm size matter?	Martin S. Beaulieu, Frédéric Bédard and Pierre Lanciault
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No. 50 ¹	(21-601-MIE2001050)	Rural and small town employment: Structure by industry	Roland Beshiri and Ray D. Bollman
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No. 52 ¹	(21-601-MIE2002052)	Growers of genetically modified grain corn and soybeans in Quebec and Ontario: A profile	Bernard Hategekimana
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No. 54 ¹	(21-601-MIE2002054)	Genetically modified grain corn and soybeans in Quebec and Ontario in 2000 and 2001	Bernard Hategekimana
No. 55 ¹	(21-601-MIE2002055)	Recent migration patterns in rural and small town Canada	Neil Rothwell, Ray D. Bollman, Juno Tremblay and Jeff Marshall
No. 56 ¹	(21-601-MIE2002056)	Performance in the food retailing segment of the agri-food chain	David Smith and Micheal Trant
No. 57 ¹	(21-601-MIE2002057)	Financial characteristics of acquired firms in the Canadian food industry	Martin S. Beaulieu
No. 58 ¹	(21-601-MIE2002058)	Provincial trade patterns	Marjorie Page
No. 59 ¹	(21-601-MIE2002059)	An analysis of profits within the Canadian food processing sector	Rick Burroughs and Deborah Harper

No. 60 ¹	(21-601-MIE2002060)	Rural diversification	Marjorie Page
No. 61 ¹	(21-601-MIE2002061)	Definitions of "rural"	Valerie du Plessis, Roland Beshiri and Ray D. Bollman
No. 62 ¹	(21-601-MIE2003062)	A geographic profile of Canadian livestock, 1991-2001	Martin S. Beaulieu and Frédéric Bédard
No. 63 ¹	(21-601-MIE2003063)	Sub-provincial income disparity in Canada: Evidence from 1992 to 1999	Alessandro Alasia
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No. 66 ¹	(21-601-MIE2004066)	Factors associated with household Internet use in Canada, 1998-2000	Vik Singh
No. 67 ¹	(21-601-MIE2004067)	Mapping the socio-economic diversity of rural Canada: A multivariate analysis	Alessandro Alasia
No. 68 ¹	(21-601-MIE2004068)	The effect of FDI on agriculture and food trade: An empirical analysis	W.H. Furtan and J.J. Holzman
No. 69 ¹	(21-601-MIE2004069)	Canada's beef cattle sector and the impact of BSE on farm family income	Verna Mitura and Lina Di Piétro
No. 70 ¹	(21-601-MIE2004070)	Measuring industry concentration in Canada's food processing sectors	Darryl Harrison and James Rude
No. 71 ¹	(21-601-MIE2004071)	Trends in non-farm self-employment activity for rural women	Valerie du Plessis
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No. 73 ¹	(21-601-MIE2005073)	Effect of urbanization on the adoption of environmental management systems in Canadian agriculture	Udith Jayasinghe- Mudalige, Alfons Weersink, Brady Deaton, Martin Beaulieu and Mike Trant
No. 74 ¹	(21-601-MIE2005074)	Factors leading to the implementation of beneficial management practices for manure management on Canadian hog operations	Diep Le and Martin S. Beaulieu
No. 75 ¹	(21-601-MIE2005075)	The competitiveness of Canada's poultry processing industry	Hao Liu, John C. Henning, Paul J. Thomassin and Laurie Baker
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No. 77 ¹	(21-601-MIE2006077)	A geographical profile of manure production in Canada, 2001	Nancy Hofmann and Martin S. Beaulieu

No. 78 ¹	(21-601-MIE2006078)	Factors affecting biotechnology innovation in Canada: Analysis of the 2001 biotechnology use and development survey	Daryl van Moorsel, J.A.L. Cranfield and David Sparling
No. 79 ¹	(21-601-MIE2006079)	An Analysis of Financing Innovation and Commercialization in Canada's Functional Food and Nutraceutical Sector	John Cranfield, Deepananda Herath, Spencer Henson and Dave Sparling
No. 80 ¹	(21-601-MIE2006080)	Impact of Characteristics of the Farmers and their Business on Profitability in the Canadian Hog Industry	Véronique Maltais
No. 81 ¹	(21-601-MIE2006081)	The Demographic Overlap of Agriculture and Rural	Ray D. Bollman
No. 82 ¹	(21-601-MIE2006082)	Northern Ontario's Communities: Economic Diversification, Specialization and Growth	Ray D. Bollman, Roland Beshiri and Verna Mitura
No. 83 ¹	(21-601-MIE2007083)	Factors Driving Canada's Rural Economy	Ray D. Bollman
No. 84 ¹	(21-601-MIE2007084)	Risk Factors Associated with Farm Injuries in Canada	Véronique Maltais
No. 85 ¹	(21-601-MIE2007085)	Off-farm Labour Decisions of Canadian Farm Operators in 2001: The Role of Operator, Farm Community and Regional Determinants	Alessandro Alasia, Ray D. Bollman, Alfons Weersink and John Cranfield
No. 87 ¹	(21-601-MIE2007087)	Estimation of Water Use in Canadian Agriculture in 2001	Martin S. Beaulieu, Caroline Fric and François Soulard
No. 88 ¹	(21-601-MIE2007088)	An Index of Community Vulnerability : Conceptual Framework and Application to Population and Employment Changes 1981 to 2001	Alessandro Alasia, Ray D. Bollman, John Parkins and Bill Reimer
No. 89 ¹	(21-601-MIE2007089)	Pesticide Use and Pest Management Practices of Canadian Apple Growers	Martin S. Beaulieu, Tim MacDonald, Charles Benbrook and Pierre Mineau
No. 90 ¹	(21-601-MIE2008090)	Structure and Change in Canada's Rural Demography: An Update to 2006 with Provincial Detail	Ray D. Bollman and Heather A. Clemenson
No. 91 ¹	(21-601-MIE2008091)	Price Transmission Along the Canadian Beef Supply Chain and the Impact of BSE	Bishnu Saha and Verna Mitura

1. Available at www.statcan.gc.ca/bsolc/olc-cel/olc-cel?catno=21-601-M&lang=eng

Products and services related to agriculture

2006 Agriculture Community Profiles (95-631-X)

The 2006 Agriculture Community Profiles provide free access to Statistics Canada's 2006 Census of Agriculture data for most communities. The profiles include agricultural statistics on population and farm operators, land use and land practices, farm finances, crops and horticulture, and livestock at the national, provincial, Census Agricultural Region (CAR), Census Division (CD) and Census Consolidated Subdivision (CCS) geographic levels. Additional information is provided on data quality, definitions, concepts, terminology.

- Census of Agriculture User Services: 613-951-1090
- Client Services: 1-800-465-1991
- Available free on the Internet:
http://www26.statcan.gc.ca:8080/AgrProfiles/cp06/PlaceSearch.action?request_locale=en

CANSIM database

CANSIM is Statistics Canada's corporate computerized data base network and information retrieval service. In total the CANSIM database contains over 28 million time series collected from subject matter sources throughout Statistics Canada and from outside sources such as the Bank of Canada. Currently 30,800 time series from Agriculture Division are on CANSIM.

On-line access to CANSIM

Complete sets or subsets of the CANSIM database are available to the private and public sectors from various commercial distributors under licence to Statistics Canada. CANSIM is also accessible on the Statistics Canada Internet site at www.statcan.gc.ca.

CANSIM university base

The entire CANSIM database is available to university and college subscribers via Internet delivery from a university distributor. Use of the database is restricted to educational institutions for the purposes of teaching and academic research. Most of the 30,800 agriculture time series are also available through the University Base Internet service.

More information about CANSIM products and services can be obtained by calling the toll-free general enquiries line at 1-800-263-1136.

Learning Resources and E-STAT

The **Learning Resources** section of Statistics Canada's website at www.statcan.gc.ca is designed specifically for educators. It has separate entrances for K-12 students and teachers and for the post secondary community. It brings together a vast array of useful resources: teaching tools by subject, data and content and to support curriculum, and the E-STAT interactive learning tool. Over 200 lesson plans are available, listed for 17 subjects, including agriculture. **The Canadian Agriculture at a Glance** teacher's kit contains 38 lessons as well as the complete articles from the book on-line. **The Kids' Zone** includes a Farming Facts crossword puzzle. Educators can access free workshops and support given by five regional education representatives across Canada.

For more information, visit **Learning Resources** at www.statcan.gc.ca or contact your regional education representative directly:

- Atlantic Canada - Sarah Cassidy, Halifax
sarah.cassidy@statcan.gc.ca, 902-426-4881
- Quebec - Yves Saint-Pierre, Montréal
yves.saint-pierre@statcan.gc.ca, 514-496-8429

- Ontario - Sandra McIntyre, Toronto
sandra.mcintyre@statcan.gc.ca 416-973-9847
- Prairies, N.W.T. and Nunavut - Danielle Rondeau, Regina
danielle.rondeau@statcan.gc.ca, 306-780-7445
- British Columbia and Yukon - Marion Smith, Vancouver
marion.smith@statcan.gc.ca, 604-666-1148

E-STAT

E-STAT is Statistics Canada's interactive teaching and learning tool for the education community. First produced in 1992, **E-STAT** offers an enormous warehouse of reliable and timely statistics about Canada and its ever-changing people. **E-STAT** is available free online and specially designed for educational institutions.

With thousands of CANSIM tables along with historical and current population and agriculture census data, **E-STAT** brings data to life in colourful graphs and maps. Students will find this tool very helpful in completing their assignments and learning more about Canadian society.

E-STAT comes with a host of curriculum-relevant activities developed by educators for senior elementary and up. **E-STAT** is now more convenient, easier and faster to use than ever before!

Key features

- The annual updating of CANSIM tables in E-STAT is done in July.
- E-STAT also contains:
 - The complete 2006 Census profile, as well as census data from other recent and historical censuses
 - Links to **Human Activity and the Environment: Annual Statistics**

Join the thousands of Canadian educational institutions already enjoying this multi-purpose learning tool. Easy-to-use, incredibly thorough and dynamic, **E-STAT** spurs students on to discover Canada.

Visit **E-STAT** at <http://estat.statcan.gc.ca>

International Trade information

Statistics Canada's International Trade Division collects information on every commodity imported into or exported from Canada. Each year, we process over seventy-five million transactions covering over 19,000 import commodities and over 6,000 export commodities. These transactions are obtained when commodities cross the Canadian border, coming from or going to over 250 countries world-wide. The information is used to produce **Canada's official source for international trade data**.

The Canadian international merchandise trade database consists of information on more than 19,000 import commodities. It includes what commodities are being brought into the country, their values, quantities, mode of transport, the country or U.S. state of origin, the port of clearance, etc.

With data on more than 6,000 export commodities, the information covers what goods are leaving the country, their values, the quantities, the mode of transport, the province of origin, country or U.S. state of destination, etc.

Products and Services

Custom Data Retrievals

- Over 40 years of data
- HS-based data from 1988 to present
- Over 17 variables
- More than 19,000 import commodities
- More than 6,000 export commodities

Custom data retrievals of Canadian imports and exports can be produced using a variety of international trade variables:

Imports

Commodity(s)
Harmonized System 2, 4, 6, and 10 digit
Country of origin/of export
U.S. state of export/of origin
Country grouping
Province of clearance
Port of clearance
Mode of transport
Free/dutiable/duty collected
Month/quarter/year
Quantity (if applicable)
Value
Import Commodity Classification
Summary of import groupings
North American Industrial
Classification System (NAICS)

Exports

Commodity(s)
Harmonized System 2, 4, 6, and 8 digit
Country of destination
U.S. state of destination
Country grouping
Province of origin/of clearance
Port of clearance
Mode of transport
Domestic/re-export
Month/quarter/year
Quantity (if applicable)
Value
Export Commodity Classification
Summary of export groupings
North American Industrial
Classification System (NAICS)

Exporter Registry/Importer Registry

The **Exporter Registry** is a database that can provide information on the number of exporters and the value of their domestic exports, by exporter size, destination of export, province of residence and by industry based on the North American Industrial Classification System (NAICS). Data are available from 1993 to 2006. Data for subsequent years will be available 14 months after the reference period. Employment size is also available for the most current year of data.

You can now also obtain information regarding Canadian Importers. The **Importer Registry** provides reliable statistics covering the number of importers and the value of their imports for the year 2002-2005. Counts of importers and the value of their imports are available by industry, province of residence, country of origin and importer size. Commodity level detail is also available. An overview of Exporter Registry data is available in the Statistics Canada's publication: **A Profile of Canadian Exporters** (catalogue number 65-506).

Country Trade Profiles

Get a brief profile of a given country's two-way trade with Canada over a 5-year period. You can select any country and any 5 consecutive years (from 1966 to the present) provided the country code is active within the selected period. You will receive both imports and either total or domestic exports data.

Country Trade profiles are available in two packages:

Level 1

- Total value for a specific country
- Annual data for 5 consecutive years

Level 2

- Total value by province for a specific country selected
- Monthly data for 5 consecutive years

Country Statements

For clients interested in all trade for one country, Country Statements will suit their needs.

Publications

The data from the Canadian International Merchandise Trade database are used to produce timely, comprehensive and relevant trade information available in off the shelf, easy-to-read publications.

65-001	Canadian International Merchandise Trade
65-208	International merchandise trade annual review
65-209	Canadian Export Classification
65-506	A Profile of Canadian Exporters
65-507	Canadian Trade Review
65-508	Canadian Trade Highlights

All Statistics Canada electronic publications are available free of charge at www.statcan.gc.ca.

For further information regarding Canada's international merchandise trade data, please contact the Marketing and Client Services Section, International Trade Division, Statistics Canada at:

Telephone: 613-951-9647
Toll free 1-800-294-5583
Fax: 613-951-0117
Toll free 1-800-664-0055
E-mail: trade@statcan.gc.ca

Products and services related to agriculture

Geography products and services¹

The Geography Division maintains a spatially referenced geographic database in support of the Censuses of Population and Agriculture, the Standard Geographical Classification and other Statistics Canada programs. The Division also develops geographical concepts, delineates geographic areas, publishes maps and other reference materials, posts on-line products through the Statistics Canada website (www.statcan.gc.ca), produces files on CD-ROM and offers a variety of services.

Geography products for the 2006 Census reflect changes to geography concepts, as well as more precise geometry, and more detailed cartographic features (such as water, roads and road names).

Geographic reference products

A full range of geographic reference products and tools are available free on the Internet. Many of these are also available for a fee as CD-ROMs and print publications.

- The **Geography Catalogue, 2006 Census** (92-196-X, XWE) describes the geography products and services available from Statistics Canada for the 2006 Census. It provides highlights of what's new about geographic products for the census, as well as illustrations of several products. It includes a glossary of geography terms, the geography hierarchy diagram and a table showing the number of geographic units by province and territory for the census.
- **GeoSearch** (92-197-XWE) is an interactive mapping application that makes it easy to view and map many places in Canada, and obtain basic geographic and demographic data for those places. New functionality for 2006 includes linking to 2006 Census Reference Maps and Community Profiles, and a thematic mapping option for selected census topics.
- **Illustrated Glossary** (92-195-XWE) – The Geography website gives access to an illustrated glossary that presents geography concepts, products and services, as well as links to online tutorials and detailed definitions.

1. The majority of our products are available for free on the Internet (www.statcan.gc.ca).

- **Geography Definitions (2006 Census Dictionary)** – The Geography section of the **2006 Census Dictionary** (92-566-XWE, XPE) presents an overview of what's new for 2006 along with definitions for geographic concepts, products and other terms. Also included is a detailed description of each term, any delineation rules, special notes, data quality information or applications relevant to the term, as well as some historical information and subject index.
- **Reference guides** – Most Geography products come with free reference guides that describe the content and applications of the product, as well as data quality, record layouts, and other information. Reference guides are included as PDF files with the products when they are distributed. The guides are also accessible on-line in HTML format.
- **Reference maps** – Reference maps show the location of the geographic areas for which census data are tabulated and disseminated. The maps display the boundaries, names and codes of standard geographic areas, as well as major cultural and physical features, such as roads, railroads, coastlines, rivers and lakes.
- The complete set of all reference maps for 2006 is available as PDF files on DVD-ROM for \$275 (92-172-XVB).
- **National reference maps** (covering all of Canada) are available. There are four maps in the series showing the location of the following geographic areas: Census Metropolitan Areas and Census Agglomerations (92-140-XIB), Census Divisions (92-141-XIB), Economic Regions and Census Divisions (92-142-XIB) and the Statistical Area Classification (92-143-XIB).
- **Census Division and Census Subdivision Reference Maps** (12-572-XWE, XPB) cover all of Canada, by province and territory.
- **Census Tract Reference Maps, by Census Metropolitan Areas or Census Agglomerations** (92-146-UIB) cover all 33 census metropolitan areas (CMAs) and the 15 census agglomerations (CAs) with census tracts.
- **Dissemination Areas Reference Maps, by Census Tracts, for Census Metropolitan Areas and Census Agglomerations** (92-147-XIB) cover all 33 census metropolitan areas (CMAs) and the 15 census agglomerations (CAs) that are part of the census tract program.
- **Dissemination Area Reference Maps, by Non-tract Census Agglomerations** (92-148-UIB) cover the smaller census agglomerations that are not part of the census tract program.
- **Dissemination Area Reference Maps, by Census Subdivisions, for areas outside Census Metropolitan Areas and Census Agglomerations** (92-145-UIB) cover areas outside census metropolitan areas (CMAs) and census agglomerations (CAs). Each map in the set covers one census subdivision (CSD) and shows the boundaries and codes of dissemination areas, designated places and their names as well as urban and rural areas within that CSD.
- **Thematic maps** (92-173-XIE) show the spatial distribution of one or more specific data themes for standard geographic areas.
- **Geography Working Paper Series** (92F0138MWE, MIE, MPE) – The **Geography Working Paper Series** is intended to stimulate discussion on a variety of topics covering conceptual, methodological or technical work to support the development and dissemination of the Geography Division's data, products and services.
- **Interim List of Changes to Municipal Boundaries, Status and Names** (92F0009XIB, XWE) is a report that provides a summary of changes to municipal boundaries, status and names. The list is produced on an annual basis for changes that occurred during the previous year.
- **Standard Geographical Classification (SGC)** is a system of names and codes representing areas of Canada. It consists of a three-tiered hierarchy – province or territory, census division and census subdivision.

- **Volume I The Classification** (12-571-XWE, XIE) is designed as a reference and coding manual.
- **Volume II Reference Maps** (12-571-XWE, XPB) shows the boundaries, names and Standard Geographical Classification codes of all census divisions and census subdivisions in Canada, in effect on January 1, 2006.

Geographic data products

Population and dwelling counts from the 2006 Census are available free on the Internet or in print publications. The levels of geography covered are Canada, provinces and territories, and other geographic areas including census subdivisions (municipalities), census metropolitan areas and census agglomerations. Look for the **Population and Dwelling Count Highlight Tables** – 97-550-XWE2006002 and **A National Overview** – 92-200-XPB.

GeoSuite 2006 (92-150-XCB, XBB) is a geographic reference tool for data retrieval, query and tabular output with software and data (2006 Census population and dwelling counts) on a CD-ROM. GeoSuite includes a dissemination area (DA) reference map listing that facilitates identification of appropriate DA reference maps. The GeoSuite CD-ROM includes the 2006 Dissemination Area to 2001 Dissemination Area and 2006 Dissemination Block to 2001 Block correspondence lists as separate flat ASCII files.

Geographic Attribute File (92-151-XCB, XBB) is an ASCII file which assigns each dissemination block (the basic geographical unit of census data dissemination) the codes and names of all higher geographic levels.

Correspondence Files (92-156-XBB) - allows comparison between the 2006 and the 2001 geographic areas.

Spatial information products

Spatial information provides the shape and location of geographic features. The boundaries, road network and other features of standard geographic areas are available in digital form for mapping and geographic information system (GIS) applications. These products include Digital Boundary Files (DBFs), Cartographic Boundary Files (CBFs) and Road Network Files (RNFs).

- **Boundary Files** (92-160-XWE) portray the geographic limits used for census dissemination and are available for provinces and territories, census divisions, economic regions, census metropolitan areas and census agglomerations, census consolidated subdivisions, and census subdivisions.
- **Dissemination Block Boundary Files** (92-163-XWE, XCE) portray the dissemination block boundaries for which 2006 Census data are disseminated.
- **Dissemination Area Boundary Files** (92-169-XWE, XCE) portray the dissemination area boundaries for which 2006 Census data are disseminated.
- **Census Tract Boundary Files** (92-168-XWE, XCE) portray the census tract boundaries for which 2006 Census data are disseminated.
- **Federal Electoral District Boundary Files (2003 Representation Order)** (92-171-XWE, XCE) portray the federal electoral district boundaries for which 2006 Census data are disseminated.
- **Urban Area Boundary Files** (92-164-XWE, XCE) portray the urban area boundaries for which 2006 Census data are disseminated.
- **Designated Places Boundary Files** (92-165-XWE, XCE) portray the designated places boundaries for which 2006 Census data are disseminated.

- **Census Forward Sortation Area Boundary File** (92-170-XWE, XCE) is available as a standard package for Canada. They depict forward sortation area boundaries used for 2006 Census dissemination, which are derived from postal codes captured from the 2006 Census questionnaires.
- **Population Ecumene Census Division Cartographic Boundary File** (92-159-XWE) contains a generalised population ecumene based on 2006 Census population density data with at least one ecumene polygon for every census division.
- **Road Network File (RNF)** (92-500-XWE) is a digital representation of Canada's national road network, containing information such as street name, type, direction and address ranges. The information comes from the National Geographic Database (NGD).
- **Road Network and Geographic Attribute File** (92-155-XWE, XCE) is a digital representation of Canada's national road network, containing information such as street name, type, direction, address range and road rank. Address ranges are largely dwelling-based and occur mainly in urban centres of Canada.

Attribute information products

Attribute information products include the **Postal Code Conversion File** and the **Postal Codes by Federal Ridings File**. For the 2006 Census, both of these products were released on October 19, 2007.

- The **Postal Code Conversion File (PCCF)** (92-153-XCB2007002) provides a link between six-character postal code and standard 2006 Census geographic areas (such as dissemination areas, census subdivisions and census tracts).
- The **Postal Code Conversion File - Update (PCCF)** (92-153-UCB) is updated with new postal codes on a semi-annual basis and is available in January and July.
- The **Postal Codes by Federal Ridings File (PCFRF)** (92F0193XCB2004001) provides a link between the six-character postal codes and the federal electoral districts (2003 Representation Order).
- The **Postal Codes by Federal Ridings File – Update (PCFRF)** (92F0193UCB2007001) is updated with new postal codes on a semi-annual basis and is available in January and July.

Geographic services

Statistics Canada provides a variety of services, including custom mapping, custom data extraction (geocoding) and the development of custom geography products.

For further information concerning these and other Geography products and services, contact us by calling the National inquiries line at 1-800-263-1136. You can also contact us by e-mailing infostats@statcan.gc.ca or visiting our website at www.statcan.gc.ca.

Prices Division

Mandate

Prices Division has been re-organized into two new divisions: the Consumer Prices Division (CPD) and the Producer Prices Division (PPD).

Consumer Prices Division

Consumer Prices Division (CPD) will be responsible for the consumer price index program, the spatial program and the government allowance program.

The CPD is responsible for producing price indexes covering a wide range of transactions in the economy with the focus on the Consumer Price Index which is produced on the National, Provincial/Territorial and selected major Canadian city level.

These indexes are used in different ways by large groups of users, notably to deflate the National Accounts output, analyses of various economic variables (such as output and income) in real terms, and track inflation. They are used also in the indexing and adjustment of contracts and by government for transfer payments to other governments and individuals.

In addition to time indexes, the Division produces some spatial comparisons at the national level and relative to OECD countries under the purchasing power parities program. In addition, the Division manages a program of spatial indexes with a very different purpose: to adjust the salaries of public servants working in isolated and foreign posts.

Regular production of price index statistics over a year includes: twenty-four releases in **The Daily**, one regular electronic catalogue publication.

Producer Prices Division

The Producer Prices Division (PPD) is responsible for the industrial and raw material product price index program, the capital expenditure price index program (e.g. Machinery and Equipment Price Index, New Housing Price Index and Non-Residential Price Index), farm input, and the service producer price index program.

These indexes provide an accurate assessment of various industry activities, giving a precise picture of industry developments and trends. They are also used to deflate the National Accounts, analyses of various economic variables (such as output and income) in real terms, productivity estimates and track inflation. As well, they are used to index and adjust contracts and government transfer payments to other governments and individuals.

Regular production of price index statistics over a year includes: sixteen releases in **The Daily**, one regular electronic catalogue publications.

A statistical information service that meets customer requirements by producing electronic tables and custom tabulations is shared by the two divisions. Client Services (toll-free 1-866-230-2248; 613-951-9606; fax: 613-951-2848; prices-prix@statcan.gc.ca), Prices Divisions.

Input-Output Model Simulations for primary agriculture

The Agriculture and Agri-Food Canada (AAFC) input-output (I-O) models are used to simulate the economic impact on the business sector of an expenditure on a given basket of goods and services or the output of one or several industries.

The distinctive features of these models are that the shocks are more detailed in terms of agriculture activities. The following agriculture activities are added to the standard model: wheat, feed grain, oilseed, potatoes, fruits and vegetables, other crops, dairy, cattle, hogs, poultry and eggs, and other livestock.

The simulation results from a "shock" to the AAFC I-O models will show the direct and indirect impacts, which industries benefit the most, the number of jobs created, estimates of indirect taxes and subsidies generated, etc.

A price of \$856.00 will be charged for a simulation. The model is based on 2003 input-output data.

15F0004XDB National Model

15F0009XDB Interprovincial Model

To purchase any of these products or for further information please contact Client Services, Industry Accounts Division at our toll-free number 1-800-877-4623 or by email at iad-info-dci@statcan.gc.ca.

2006 Census of Agriculture data and analytical products price list

Catalogue number	Title	Reference page	Issue frequency	Price CAN\$
92-174-X	2006 Census Agricultural Regions Boundary File and Reference Guide	15	5 years	free
92-174-GWE	2006 Census Agricultural Regions Boundary File and Reference Guide	15	5 years	free
92-174-GIE	2006 Census Agricultural Regions Boundary File and Reference Guide	15	5 years	free
92-175-X	2006 Agricultural Ecumene Census Division Boundary File and Reference Guide	16	5 years	free
92-175-GWE	2006 Agricultural Ecumene Census Division Boundary File and Reference Guide	16	5 years	free
92-175-GIE	2006 Agricultural Ecumene Census Division Boundary File and Reference Guide	16	5 years	free
95-629-X	Farm Data and Farm Operator Data	15	5 years	free
95-630-X	Reference Maps	16	5 years	free
95-631-X	2006 Agricultural Community Profiles	15	5 years	free
95-632-X	Selected Historical Data from the Census of Agriculture	15	5 years	free
95-633-X	Agriculture–Population Linkage Data	15	5 years	free
96-325-X	Canadian Agriculture at a Glance	16	5 years	free

Data products price list

Catalogue number	Title	Reference page	Issue frequency	Price CAN\$
21-004-X	VISTA on the Agri-Food Industry and the Farm Community	32	Occasional	free
21-006-X	Rural and Small Town Canada Analysis Bulletin	33	Occasional	free
21-007-X	Farm Product Price Index	20	Monthly	free
21-010-X	Net Farm Income–Agriculture Economic Statistics	20	Semi-annual	free
21-011-X	Farm Cash Receipts–Agriculture Economic Statistics	21	Semi-annual	free
21-012-X	Farm Operating Expenses and Depreciation Charges–Agriculture Economic Statistics	21	Semi-annual	free
21-013-X	Value of Farm Capital–Agriculture Economic Statistics	21	Semi-annual	free
21-014-X	Farm Debt Outstanding–Agriculture Economic Statistics	21	Semi-annual	free
21-015-X	Direct Payments to Agriculture Producers–Agriculture Economic Statistics	21	Semi-annual	free
21-016-X	Balance Sheet of the Agricultural Sector–Agriculture Economic Statistics	22	Semi-annual	free
21-017-X	Agriculture Value Added Account–Agriculture Economic Statistics	22	Semi-annual	free
21-018-X	Farm Business Cash Flows–Agriculture Economic Statistics	22	Semi-annual	free
21-020-X	Food Statistics	28	Annual	free
21-206-X	Statistics on Income of Farm Operators	19	Annual	free
21-207-X	Statistics on Income of Farm Families	19	Annual	free
21-208-X	Statistics on Revenues and Expenses of Farms	20	Semi-annual	free
21-525-X	Understanding Measurements of Farm Income	20	Occasional	free
21-601-M	Agriculture and Rural Working Paper Series	36	Irregular	free
21F0005G	Whole Farm Data Base Reference Manual	19	Annual	free
21F0001X	Extraction System of Agricultural Statistics (ESAS)	19	Irregular	free
21F0008X	Farm Financial Survey	20	Annual	free
22-002-X	Field Crop Reporting Series	23	Irregular	free
22-003-X	Fruit and Vegetable Production	25	Semi-annual	free
22-007-X	Cereals and Oilseeds Review	24	Monthly	free
22-008-X	Statistical Bulletin: Canadian Potato Production	25	Triannual	free
22-202-XIB	Greenhouse, Sod and Nursery Industries	25	Annual	free

22-205-X	Crop Condition Assessment Program	30	Ongoing	free
22C0002	Historical Information for Grains and Oilseeds	24	Irregular	100
22C0005	Crops Small Area Data	24	Annual	225
22F0001XFB	Canola Crush E-mail (annual subscription)	25	Monthly	50
23-009-X	Stocks of Frozen and Chilled Meats	27	Quarterly	free
23-010-X	Hog Statistics	26	Quarterly	free
23-011-X	Sheep Statistics	26	Semi-annual	free
23-012-X	Cattle Statistics	26	Semi-annual	free
23-013-X	Fur Statistics	27	Annual	free
23-014-X	Dairy Statistics	26	Quarterly	free
23-015-X	Poultry and Egg Statistics	26	Quarterly	free
23-221-X	Production and Value of Honey and Maple Products	25	Annual	free
23-222-X	Aquaculture Statistics	27	Annual	free
23-501-X	Livestock Feed Requirements Study	27	Occasional	free
23-502-X	Alternative Livestock on Canadian Farms	27	Occasional	free
23F0001XCB	Canada Food Stats (CD-ROM version)	28	Annual	81
23F0001XBB	Canada Food Stats (Downloadable Internet database version)	28	Annual	free
95-631-X	2006 Agriculture Community Profiles	41	Occasional	free

Catalogue number extensions (e.g., 21-004-XIE) indicate a product's format and language.

	HTML/PDF	PDF only	Paper	CD	Email/fax	Data Base	Custom retrievals
English	-	XIE	XPE	XCE	XFE	XBE	-
French	-	XIF	XPF	XCF	XFF	XBF	-
Bilingual	X	XIB	XPB	XCB	XFB	XBB	C

Clients outside Canada

Shipping charges outside Canada (in CAN\$)		
	U.S.	Other countries
Monthly	\$72	\$120
Quarterly	\$24	\$40
Annual	\$6	\$10