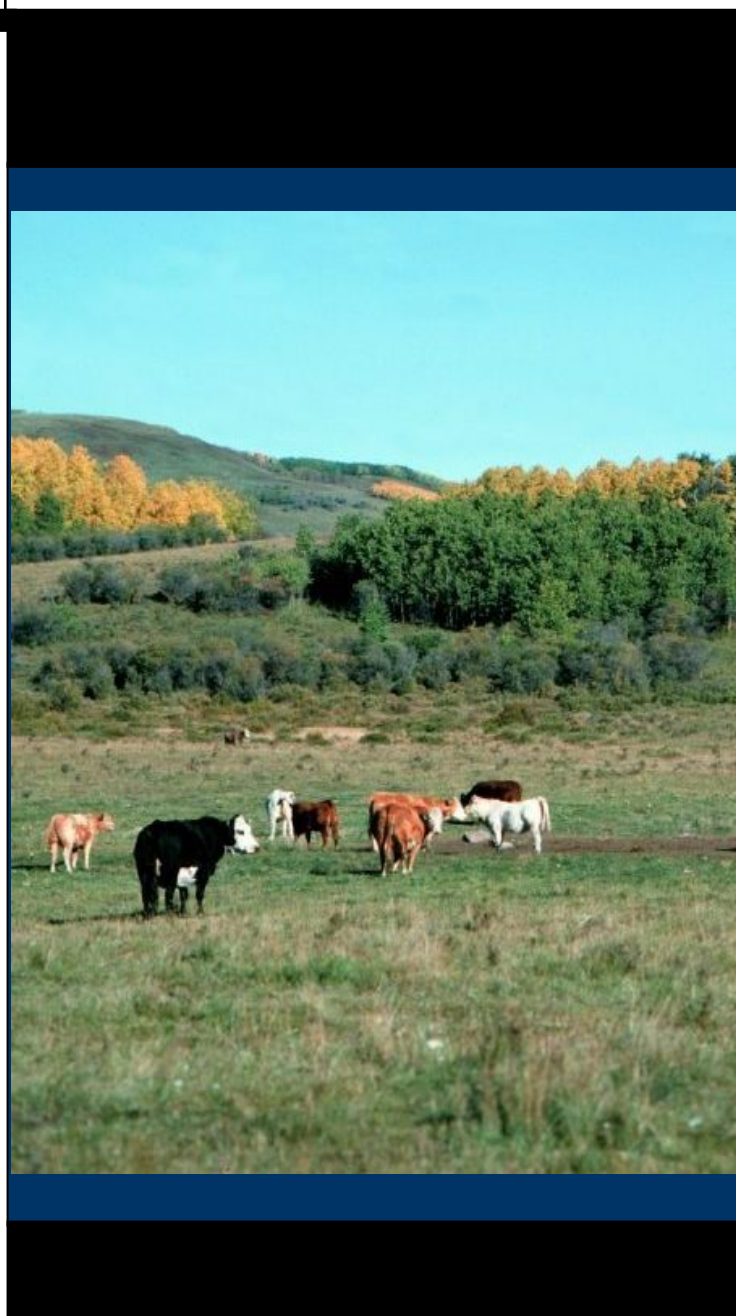


# Alberta Municipality Profile 2006 Census of Agriculture

## Southern Region

- Cardston County
- Crowsnest Pass
- Cypress County
- Foothills No. 31
- Forty Mile County No. 8
- Lethbridge County
- Newell County No. 4
- Pincher Creek No. 9
- Ranchland No. 66
- Taber
- Vulcan County
- Warner County No. 5
- Wheatland County
- Willow Creek No. 26



# Alberta Municipality Profile – 2006 Census of Agriculture

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## SOUTHERN REGION

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## Introduction

This publication builds on an earlier release by the Statistics and Data Development Branch entitled "2006 Census of Agriculture for Alberta, I.D., M.D., and County Data by Region". In that publication, data were presented by grouping Improvement District, Municipal District and County data for selected farm variables. This latest publication goes a step further in restructuring the same farm variable information with the objective of building individualized Improvement District, Municipal District and County profiles.

**The data used in this publication was from a special custom run obtained from Statistics Canada, based on the 2006 Census of Agriculture, conducted on May 16, 2006.** For more information about the Census of Agriculture, readers are encouraged to visit the **Statistics Canada** website at [www.statcan.ca](http://www.statcan.ca), or the **Alberta Agriculture and Rural Development** website at [www.agric.gov.ab.ca](http://www.agric.gov.ab.ca).

*The "Alberta Municipality Profile – 2006 Census of Agriculture"* consists of five publications which are based on the former five ARD agricultural administrative regions (Southern, Central, North East, North West and Peace). It is important to note that while **ARD no longer uses the agricultural administrative regions**, these have been maintained for the convenience of users to facilitate data comparisons with some of the previous Census years.

Also worth noting, is that data confidentiality (as designated by an "x") at the Municipality level has resulted in some regional totals not adding up to the provincial total due to data suppression.

Users are encouraged to refer to the section on the Census definitions and notes for explanations of terms used in this report. Also, for spatial data interpretation, users are advised to refer to the Alberta map with its regional boundaries, and Alberta Municipalities Classified by Region.

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## Acknowledgements

The invaluable assistance from all of those who provided input to this publication is greatly appreciated. In particular, a number of people merit special recognition, as follows:

From the Statistics and Data Development Branch, ARD: Reynold Jaipaul, Branch Head, for providing leadership and resources throughout the process.

From Statistics Canada: Bernard Houle (User Services and Marketing, Ottawa), and Bruce Meyers (Edmonton), for providing in a timely manner, the custom data used in this publication.

## Note to Users

The contents of this document may not be used or reproduced without properly accrediting:

**Alberta Agriculture and Rural Development  
Economics and Competitiveness Division  
Statistics and Data Development Branch**

## Census Definitions and Notes

### General Notes

#### Conversion Factors

1 acre = 0.404 685 6 hectares  
 1 hectare = 2.471 05 acres  
 1 square foot = 0.092 903 04 square meters  
 1 square meter = 10.763 91 square feet  
 1 kilogram = 2.204 622 6 pounds  
 1 pound = 0.453 592 4 kilograms

#### Rounding

Totals may not equal the sum of their parts due to the use of conversion factors or the rounding of fractions to whole numbers. The "random rounding" procedure was applied to all data appearing in the farm operator tables. Employing this technique, all figures, including totals, were randomly rounded either up or down to a multiple of 5.

#### Geographic Amalgamations

Due to confidentiality constraints, agricultural data for subdivisions with very few farms were combined with data from adjacent areas. Following are the amalgamations for the 2006 Census of Agriculture:

Census Division	2006 I.D.	Amalgamations & Components
C.D. No. 5	482005031	Starland County
	482005031	Starland County
	482005026	Drumheller
C.D. No. 12	486012005	Lakeland County
	486012005	Lakeland County
	4816	Wood Buffalo (Division # 16)
C.D. No. 15	483015045	Ranchland No. 66
	483015045	Ranchland No. 66
	483015013	Kananaskis
	483015032	Improvement District No. 9
	483015037	Improvement District No. 12
C.D. No. 17	487017033	Lesser Slave River No. 124
	487017033	Lesser Slave River No. 124
	487017031	Opportunity No. 17

#### Data are not available for:

(due to minimal or no agricultural activity)

- Improvement District No. 4 (Waterton Park)
- Improvement District No. 13 (Elk Island)
- Improvement District No. 25 (Willmore Wilderness Park)
- Jasper Improvement District

#### Headquarters Rule

Many agricultural operations in Canada are composed of numerous parcels of land in a number of locations. These different locations are often situated in several geographic areas (such as townships or counties). In these situations, the "headquarters rule" assigns all data collected for the agricultural operation to the geographic area where the farm headquarters is located.

### Incomplete Enumeration of Indian Reserves and Indian Settlements

On some Indian reserves and Indian settlements in the 2006 Census, enumeration was not permitted or was interrupted before it could be completed. Moreover, for some Indian reserves and Indian settlements, the quality of the enumeration was considered inadequate. These geographic areas are called incompletely enumerated Indian reserves and Indian settlements.

Data for census farms located on these incompletely enumerated reserves and settlements are therefore not available. The impact of the missing data is very small for higher-level geographic areas (Canada, provinces, and census agricultural regions). However, the impact is more significant for those smaller areas (census divisions and census consolidated subdivisions) in which the affected reserves and settlements are located.

For a listing of the names and locations of the incompletely enumerated Indian reserves and Indian settlements, please refer to the Statistics Canada web site at <http://www.statcan.ca>.

### *What's new for 2006?*

Although no topics on the 2006 Census of Agriculture questionnaire are entirely new, several questions have been added or changed. Most notable are:

#### Bees

Selling bees and their pollination services is a growing agricultural activity. Leafcutter bees, as well as other varieties, are becoming increasingly important for pollinating crops such as alfalfa and blueberries, as well as in greenhouses. In 2006, the question on bees asked about numbers of colonies of honeybees as well as numbers of other bees used exclusively for pollination. Pollinating bees are reported in "gallons".

#### Conservation Practices and Features

In 2006, *Permanent grass cover*, *Contour cultivation*, *Grassed waterways*, *Strip-cropping* and *Mechanical or hand weeding of crops* were dropped. *Rotational grazing for soil conservation* and *Buffer zones around water bodies* were added to this category.

#### Fruits, Berries and Nuts

The *Producing area* column that had been added for all fruit trees and nuts in 2001 was dropped for 2006.

#### Hay and Field Crops

Triticale was again added as a variable in 2006, after having been reported under other field crops in 2001.

#### Injuries

In past censuses, farm-related injuries could only be reported for the farm operator. For 2006, this section was expanded to include farm-related injuries to anyone working on the farm.

## Irrigation

In 2006, farm operators could report the use of an irrigation system, as well as the land that was irrigated. In 2001, irrigation was one of many possible land management practices.

## Land Tenure

In 2006, the category *Other areas USED by the operation*, (Examples: *land trading, rent free, etc.*) was added to the question on *area sharecropped, rented or leased from others* as well as to the question on *area sharecropped, rented or leased to others*.

## Land Use

For 2006, reporting for *All Other Land* is further broken down to *Area in Christmas trees, woodlands and wetlands*, and *All other land*.

## Manure

In 2001, the only question asked was if manure was applied. For 2006, an initial question asked whether manure was produced or used on the operation. If the answer to either was 'yes', several options were listed to indicate how it was used. A third question determined the method of manure application, the area on which each method was used, and how the land on which the manure was applied was used.

## Organic Production

In 2001, operators could only report their certified-organic products produced for sale. For 2006, producers could report products for sale that were organic but not certified, or were in transition to becoming certified. Space was also provided to identify the certifying agency if certified or transitional products were produced.

## Use of Computer

*Desktop publishing* and *Banking applications used* were added to the choice of computer applications used in 2006.

## Value of Farm Machinery and Equipment

The 2001 questions *Number Owned*, and *Number Leased* were consolidated into *Number owned and leased* in 2006.

The 2001 category *Tractors Under 100hp* was split to *Tractors under 60hp* and *Tractors 60-90hp* in 2006.

## Vegetables Grown for Sale

In 2006, pumpkins are reported separately from squash and zucchini. *Rhubarb* has been removed as a separate variable and is reported under *Other vegetables* in 2006.

## Deleted Topics

### Capital Purchases

Beginning with the 2001 Census of Agriculture, the entire topic was excluded now more complete information is available through the Farm Financial Survey, which is conducted annually.

## Definitions

### All Other Land

All other land includes land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located; idle land; woodlots; sugarbush; tree windbreaks; bogs; marshes; sloughs; etc. Since 1996, "All Other Land" also includes Christmas tree area.

### Buffer Zones Around Water Bodies

Areas along natural watercourses left with natural vegetation (unfarmed) and designed to prevent erosion, especially in stream channels that become wider and shallower, to preserve wildlife habitat and fish stocks, and protect water quality for livestock and people. Also referred to as riparian areas, i.e., land bordering a stream or body of water.

### Corn for Silage

Corn in which the entire plant, including the cob, is chopped up and stored in upright silos, bunker silos or plastic bags, and used for animal feed.

### Corporation

An incorporated business registered with a provincial or federal agency as a legal entity separate from the owner. **Family corporation:** an incorporated business operation where an individual or members of a family own the majority of the corporation shares. **Non-family corporation:** an incorporated business operation where a group of unrelated individuals owns the majority of the corporation shares.

### Crop Rotation

Changing the type of crop grown on the same land from year to year or periodically to control weeds, insects, disease, and replenish soil nutrients or reduce erosion.

### Crop Share

An agreement between the landowner and the person operating the land (the share cropper), in which the crop is shared, rather than cash rent being paid. Cropping expenses may or may not be shared. The person who does not own the land but operates it reports any areas being crop-shared.

### Custom Work

Work done somewhere other than on the agricultural operator's operation using his/her equipment in return for money or other payment. Includes custom plowing or combining, trucking, drying grain, cleaning seed, spreading fertilizer, spraying crops, cleaning feedlots, etc.

### Farm (Census Farm)

Over time, the definition of a farm has changed. In 1971 and 1976, a farm was defined as an agricultural holding of one acre or more with sales of agricultural products of \$50 or more. In 1981 and 1986, the minimum sales requirement was increased to \$250. In 1991, a farm was referred to as a census farm, ranch or other agricultural holding which produces at least one of the following products intended for sale (no minimum sales requirement): crops, livestock, poultry, animal products, greenhouse or nursery products, mushrooms, sod or honey.

The 1996 definition was expanded to include commercial poultry hatcheries and operations that produced only Christmas trees.

Since 1996, a census farm has been defined as an agricultural operation that produces at least one of the following products intended for sale: crops (hay, field crops, tree fruits or nuts, berries or grapes, vegetables, seed); livestock (cattle, pigs, sheep, horses, game animals, other livestock); poultry (hens, chickens, turkeys, chicks, game birds, other poultry, commercial poultry hatcheries); animal products (milk or cream, eggs, wool, furs, meat); or other agricultural products (Christmas trees, greenhouse or nursery products, mushrooms, sod, honey, maple syrup products).

## Farm Capital

Farm capital includes the value of all farmland, buildings, farm machinery and equipment (including passenger vehicles used in the farm business) and livestock and poultry. Respondents report the value of their land, buildings, farm machinery and equipment as of Census Day. Values for livestock and poultry inventories reported in the census are calculated using data on average farm prices for the various types of livestock and poultry. Farm capital does not include the value of crops in the field or in storage, or farm inputs on hand, such as fertilizer and seed.

## Farm Operators

Since 1991 farm operators have been defined as those persons responsible for the day-to-day management and/or financial decisions made in the operation of a farm or an agricultural operation. Up to three farm operators could be reported per farm, including owners, tenants or hired managers, if they are responsible for management decisions for particular aspects of the farm, such as planting and harvesting, capital purchases, and marketing. This is a count of distinct operators; hence, operators of two or more separate farms are included only once in the total. Prior to the 1991 Census of Agriculture, the farm operator referred to only one person responsible for the day-to-day decisions made in running an agricultural operation.

## Farm Operating Expenses

Any cost associated with producing crops or livestock, except the purchase of land, buildings or equipment. Includes the cost of seed, feed, fuel, fertilizers, etc.

Refers to gross operating expenses of the operation in the previous calendar year, or for the last complete accounting (fiscal) year, and excludes depreciation and capital cost allowance.

## Farm Type

For this publication, each census farm is classified according to the predominant type of production. This is done by estimating the potential receipts from the inventories of crops and livestock reported on the questionnaire and determining the product or group of products that make up the majority of the estimated receipts. The commodity or group of commodities that account for 51 per cent or more of the total potential receipts determines the farm type. This farm type classification, referred to as "historical," is based on the Standard Industrial Classifications (SIC).

**Grain and Oilseed** farm type includes the following farm types: oilseed, corn for grain, dry field pea and bean, and other small grain.

**Field Crops** farm type includes hay and fodder crops, forage seed for seed, tobacco, potato and other field crops, excluding grains and oilseeds.

**Miscellaneous Specialty** farm type includes the following farm types: sheep and lamb, goat, horse and pony, fur, other livestock specialty, mushroom, greenhouse products, nursery products and sod, maple, and Christmas tree.

**Livestock combination** farm type includes cattle and hog farms, cattle, hog and sheep farms, and other livestock combination farms.

**Other Combination** farm type includes other field crop combination farms, fruit and vegetable combination farms, and all other types of farms.

For 2006 and 2001, a new farm type classification, based on the North American Industrial Classification System (NAICS), has been included by Statistics Canada, in addition to the historical classification used in previous censuses. For farm types classified by NAICS, please visit the Statistics Canada website at [www.statcan.ca](http://www.statcan.ca).

## Field Crops

Includes hay, alfalfa and alfalfa mixtures, wheat (spring, durum, winter), oats, barley, mixed grains, corn (grain and silage), rye (fall and spring), canola, soybeans, flaxseed, dry field peas, chick peas, lentils, beans (dry white and other beans), forage seed, potatoes, mustard seed, sunflowers, canary seed, tobacco, ginseng, buckwheat, sugar beets, caraway seed, triticale, and other field crops such as solin, safflower, coriander and other spices, etc.

## Fodder Crops

Includes alfalfa, barley, clover, corn and sorghum and any other crops in which the whole plant is used to feed cattle, sheep and other ruminants.

## Forage Seed

Seed from fodder crops grown commercially for seed. Includes timothy, fescue, clover, alfalfa, wheat grass, and turf grass seed.

## Fungicide

A chemical used to control, suppress or kill fungi that severely interrupt normal plant growth.

## Green Manure Crops for Plough Down

Young green plants, such as buckwheat and red clover, incorporated into the soil to improve fertility. Usually grown only to improve the soil. Plowing down green crops: when a crop such as winter wheat, fall rye, buckwheat or red clover is planted but "plowed under" before it can be harvested.

## Gross Farm Receipts

Farm receipts measure the gross revenue generated by agricultural holdings. They are not a direct measure of profit since operating expenses have not been deducted. The data for receipts were collected for the previous calendar year, or for the last complete accounting (fiscal) year.

Gross Receipts include:

- receipts from all agricultural products sold
- marketing board payments received
- program and rebate payments received
- GST refunds received
- dividends received from co-operatives
- receipts from maple syrup and Christmas tree sales
- custom work and all other farm receipts

Gross Receipts do not include:

- receipts from the sale of capital items (e.g. land, buildings or machinery)
- receipts from the sale of goods bought only for retail sales
- receipts from the sale of forest products (firewood, pulpwood, logs, fence posts, pilings and standing timber)

NOTE: Farm receipts data from the Census of Agriculture are not directly comparable with the similarly named series derived on an annual basis by Statistics Canada (published in Catalogue No. 21-603, "Agriculture Economic Statistics"). Census data includes inter-farm transactions, i.e., the value of agricultural products (livestock and poultry, seed and seedlings and feed) sold from one farm to another within the same province. The annual series excludes inter-farm sales.

### Herbicide

A chemical used to control, suppress, or kill plants or severely interrupt their normal growth.

### Hired Paid Labour

Paid farm work done on the operation during the previous calendar year, either on a year-round, or seasonal or temporary basis. This includes work done by family members who were paid a salary or wage. The total value of wages and salaries paid are included in Farm Operating Expenses.

### Insecticide

A substance or mixture of substances intended to prevent, destroy, repel or minimize the effect of any insects that may be present.

### Interest Expenses

Refers to interest on operating debt and on all other debts (e.g., machinery or mortgage debt) for the previous calendar year or for the last complete accounting (fiscal) year. Interest expenses do not include payment of principal or amount of debt outstanding. Interest expenses as a percent of total expenses is used as a proxy for debt since actual debt levels are not reported in the census.

### Land Use

The sum of the following classifications of land use is equal to the total land area of Alberta farms:

**Total Land in Crops:** all areas reported for field crops, including grains and oilseeds, fruits, vegetables, nursery products and sod.

**Summerfallow:** land on which no crops will be grown during the year but on which weeds will be controlled by cultivation or application of chemicals.

**Tame or Seeded Pasture:** land that has been cultivated and seeded, or drained, irrigated, fertilized or controlled for brush or

weeds; does not include areas to be harvested for hay, silage or seed.

**Natural Land for Pasture:** areas used for pasture that have not been cultivated and seeded, drained, irrigated or fertilized.

**All other land:** land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located; idle land; woodlots; sugarbush; tree windbreaks; bogs; marshes; sloughs; woodland; wetland; etc. The total for All Other Land includes Christmas tree area.

### Livestock Inventory

Includes all animals on the farm, regardless of ownership, and any animals owned but pastured on a community pasture, grazing co-op or public land. Livestock on farms exclude animals owned but kept on a farm, ranch, or feedlot operated by someone else.

Livestock data from the census are used as the basis for annual estimates and for estimating inventories, production and future supplies of animals and animal products for domestic consumption and export. Farmers use census estimates to make production and marketing decisions while government departments, private companies and farm media use census information in market analysis and formulation of agricultural outlooks.

### Natural Land for Pasture

Areas used for pasture that have not been cultivated and seeded, or drained, irrigated or fertilized. Includes native pasture/hay (indigenous grass suitable as feed for livestock and game); rangeland (land with natural plant cover, principally native grasses or shrubs valuable for forage); grazeable bush (forest land and bushy areas used for grazing, not land cultivated for crops or with dense forest), etc.

### Non-workable land

Includes land such as natural pastureland, woodland, wetlands, ponds, bogs, sloughs, barnyards, lanes, and land on which farm buildings are located.

### Organic Certifying Agency

This is a co-operative association or incorporated entity with the authority to give accreditation to organic agricultural operators. Organic certification is based on the Organic Agriculture Standard put out by the Canadian General Standards Board.

### Organic Products

Products from farm operations operated according to a set of organic production principles.

**Certified organic product:** an agricultural product that meets organic standards at each production/processing stage and is certified by a recognized certifying agency.

**Organic but not certified:** an agricultural commodity produced and processed using organic practices but not officially certified. Operations that opt not to go through the certification process may consider themselves organic but not certified.

**Transitional:** commonly used by certifying agencies to indicate fields in transition to becoming certified organic. It means the operator is actively adopting practices that comply with organic standards. Certification can take up to four years.

### **Paid on a Year-Round Basis**

An employee who is paid on a year-round basis is employed either part time or full time twelve months of the year.

### **Paid on a Seasonal or Temporary Basis**

An employee who is paid on a seasonal or temporary basis is employed part time or full time for only part of the year.

### **Partnership With or Without a Written Agreement**

A partnership with or without a written agreement is an agricultural operation where the business is owned and operated jointly by two or more persons with or without a written agreement and where risks and profits are shared. The partners may or may not own the land, buildings, machinery, etc.

### **Pesticide**

Any chemical used for controlling, suppressing or killing insects, weeds or fungi. Includes fungicides, herbicides, and insecticides.

### **Present Market Value**

The present market value is the amount of money a property should bring in if it were sold in today's market.

### **Rotational Grazing**

A practice allowing forages to recover after each grazing period. Includes alternating two or more pastures at regular intervals or using temporary fences within pastures to prevent overgrazing.

### **Silage**

A crop, such as corn and sorghum or other green crops with sufficient moisture, that has been preserved by partial fermentation in a silo, pit, stack, plastic bag or wrap for animal feed, and is usually chopped. Often called "hay crop silage" or "haylage" when made from forage crops such as hay or alfalfa. This is also referred to as ensilage and baleage.

### **Sole Proprietorship Operation**

A sole proprietorship operation is an agricultural operation where one person owns the non-incorporated business. The person who owns the business may or may not own the land, buildings, machinery, etc. There may be multiple operators (persons responsible for the day-to-day management decisions) such as husband and wife, father and son, etc.

### **Summerfallow Land**

Involves keeping normally cultivated land free of vegetation throughout one growing season by cultivating (plowing, discing, etc.) and/or applying chemicals to destroy weeds, insects and soil-borne diseases and allow a buildup of soil moisture reserves for the next crop year. Includes chemfallow, tillage, and/or a combination of chemical and tillage weed control on the same land.

### **Tame or Seeded Pasture**

Grazeable land that has been improved from its natural state by seeding, draining, irrigating, fertilizing or weed control. Does not include areas of land harvested for hay, silage or seed.

### **Tillage**

Tillage is the practice of working the soil for the purpose of bringing about the more favourable conditions for plant growth. **Conventional tillage** incorporates most of the crop residue into the soil while **minimum-till** retains most of the crop residue on the surface. **No-till** or **zero-till** includes direct seeding into stubble or sod.

### **Value of Farm Land and Buildings**

Refers to the present market value of land and buildings on the operation on Census Day. It includes the value of all houses that are part of the operation; the value of fixed equipment/machinery such as bulk tanks, farrowing pens, etc., found in farm buildings on the operation. It includes land and buildings that are rented or leased from others, but does not include the value of any land and buildings rented or leased to others.

### **Value of Farm Machinery and Equipment**

Refers to the present market value of all farm machinery and equipment that was owned or leased on Census Day.

### **Windbreaks or Shelterbelts**

Rows of natural or planted trees or hedges along field edges that stop prevailing winds from eroding the soil. Used more frequently in Western Canada where farmland is more susceptible to wind action and where trapping snow for moisture is important.

### **Winter Cover Crops**

A crop, such as red clover, fall rye, etc., seeded in the fall to protect the soil from water and wind erosion during the winter and from heavy rains and run-off in the spring.

### **Woodlands and Wetlands**

Woodlands include non-workable land such as woodlots, sugarbushes, tree windbreaks and bush that is not used for grazing. Wetlands include ponds, bogs, marshes, sloughs, etc.

### **Workable Land**

All arable or cleared lands including area in hay, crops, summerfallow, and tame or seeded pasture land.



## **Notes on 2006 Census Data**

### **Wheat**

Spring Wheat (including utility and prairie spring wheats).

### **Winter Wheat/Fall Rye**

Winter wheat or fall rye to be harvested in 2006.

### **Vegetables Grown for Sale**

Excludes greenhouse vegetables.

### **Livestock**

**Chicks and poultry hatched** refers to those hatched in commercial poultry hatcheries in the calendar year prior to the census.

**Poultry production** (broilers, roasters and Cornish) refers to production for the calendar year prior to the census.

**Other poultry** includes geese, ducks, roosters, ostriches, emus, pheasants, quail, wild turkey, etc.

### **Honey and Other Pollinating Bees**

As in previous censuses, some undercoverage, primarily of smaller operations with honeybees occurred in 2006. However, the data are comparable with previous censuses. Other pollinating bees is new for 2006, hence no comparison is available.

### **Herbicide/Insecticide/Fungicide Use**

The area of land that has been treated with herbicides, insecticides and fungicides is under-reported. However, the data are comparable with previous censuses.

### **Manure Application**

New questions were asked for 2006; therefore comparison with 2001 is not possible.

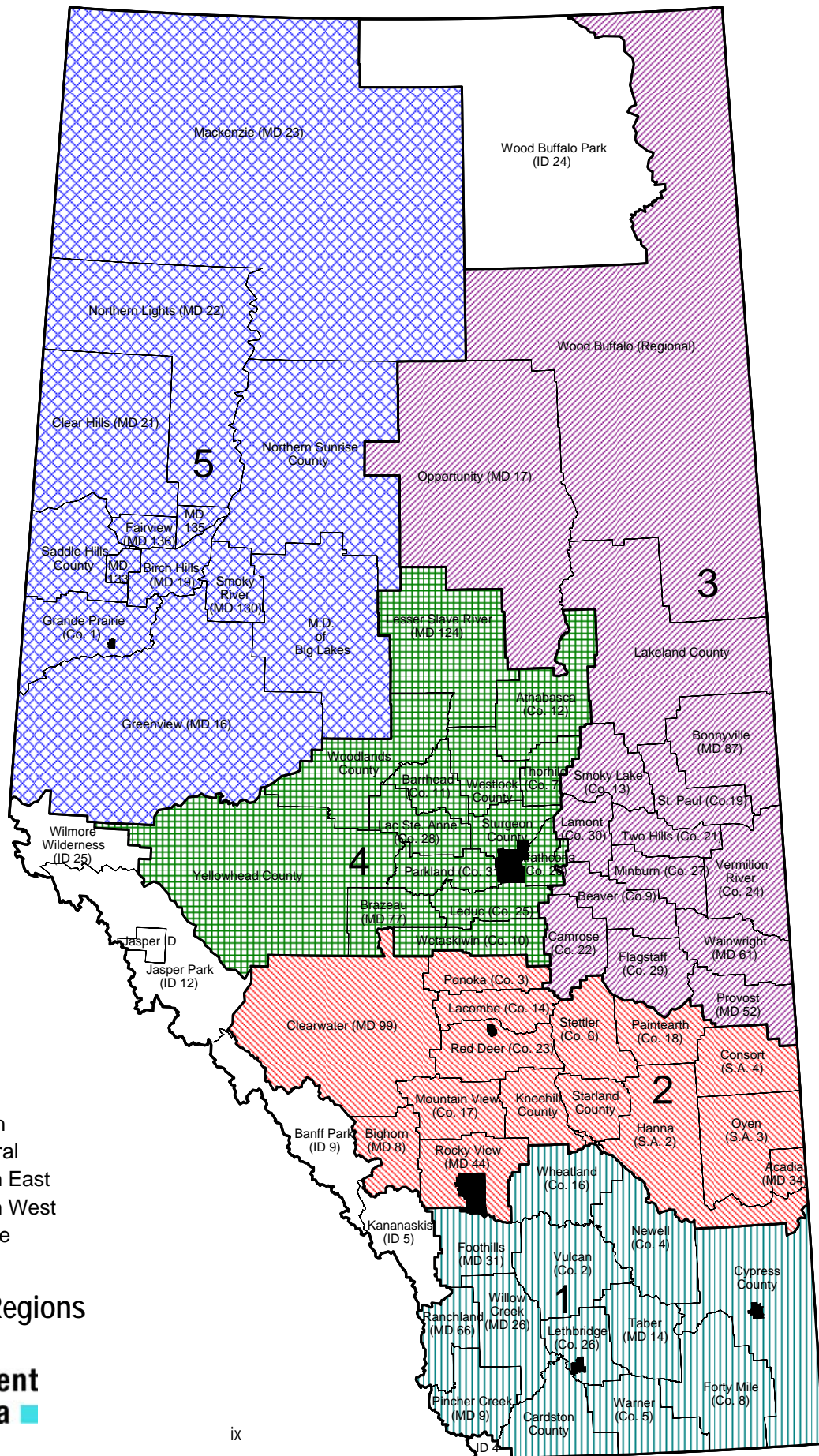
The total number of farms reporting does not equal the sum of the parts because a farm could report more than one category.






### **Tenure**

Includes land **used** through arrangements other than renting, leasing or crop sharing, such as land trading or rent free.

**Source:** *Statistics Canada*  
<http://www.statcan.ca/english/agcensus2006/index.htm>

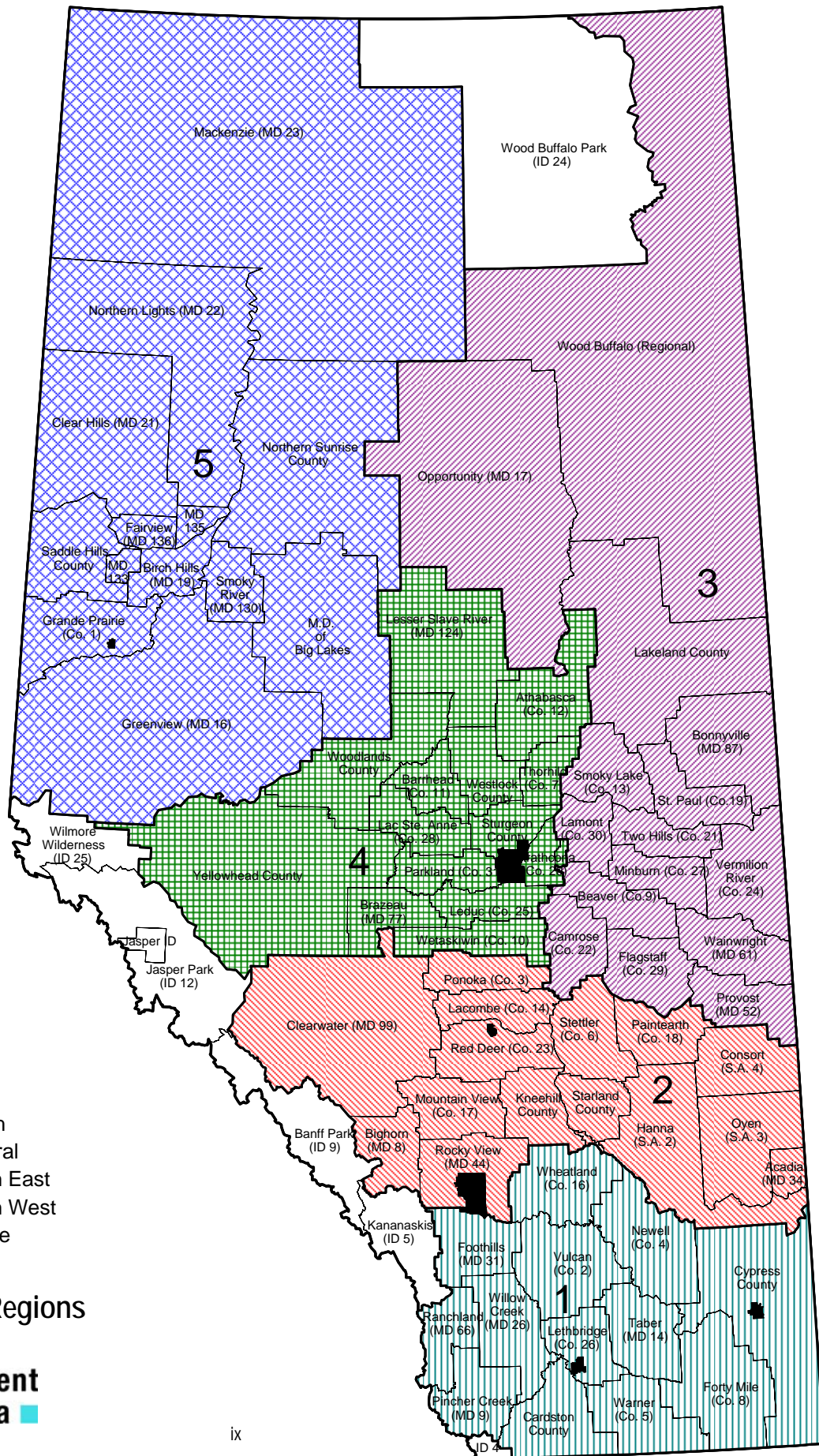
**Prepared by:** *Alberta Agriculture and Rural Development  
Economics and Competitiveness Division  
Statistics and Data Development Branch*








-  1 South
-  2 Central
-  3 North East
-  4 North West
-  5 Peace

ARD Regions

Government of Alberta



-  1 South
-  2 Central
-  3 North East
-  4 North West
-  5 Peace

ARD Regions

**Government of Alberta**

## Alberta Municipalities Classified by Region

<b>South Region*</b>	<b>No. of Farms**</b>	<b>C.D.</b>
Cardston County.....	547	3
Crowsnest Pass (CP).....	27	15
Cypress County.....	934	1
Foothills No. 31.....	1,405	6
Forty Mile County No. 8.....	602	1
Lethbridge County.....	1,058	2
Newell County No. 4.....	806	2
Pincher Creek No. 9.....	456	3
Ranchland No. 66.....	52	15
Taber .....	768	2
Vulcan County.....	653	5
Warner County No. 5.....	532	2
Wheatland County.....	873	5
Willow Creek No. 26.....	808	3

<b>North West Region*</b>	<b>No. of Farms**</b>	<b>C.D.</b>
Athabasca County No. 12.....	906	13
Barrhead County No. 11.....	828	13
Brazeau No. 77.....	527	11
Edmonton.....	170	11
Lac Ste. Anne County.....	1,070	13
Leduc County .....	1,438	11
Lesser Slave River No. 124.....	177	17
Parkland County.....	979	11
Strathcona County.....	772	11
Sturgeon County.....	967	11
Thorhild County No. 7.....	490	13
Westlock County.....	892	13
Wetaskiwin County No. 10.....	1,207	11
Woodlands County.....	290	13
Yellowhead County.....	785	14

<b>Central Region*</b>	<b>No. of Farms**</b>	<b>C.D.</b>
Acadia M.D. 34 .....	94	4
Bighorn No. 8.....	51	15
Calgary.....	112	6
Clearwater County.....	1,209	9
Kneehill County.....	813	5
Lacombe County.....	1,219	8
Mountain View County.....	1,837	6
Paintearth County No. 18.....	434	7
Ponoka County.....	1,233	8
Red Deer County.....	1,751	8
Rocky View No. 44.....	1,551	6
Special Area No. 2.....	514	4
Special Area No. 3.....	416	4
Special Area No. 4 .....	278	4
Starland County.....	364	5
Stettler County No. 6.....	793	7

<b>Peace Region*</b>	<b>No. of Farms**</b>	<b>C.D.</b>
Big Lakes.....	436	17
Birch Hills County.....	268	19
Clear Hills No. 21.....	495	17
Fairview No. 136.....	260	19
Grande Prairie County No. 1.....	1,371	19
Greenview No. 16.....	721	18
Mackenzie No. 23.....	647	17
Northern Lights No. 22.....	541	17
Northern Sunrise County.....	217	17
Peace No. 135.....	201	19
Saddle Hills County.....	498	19
Smoky River No. 130.....	391	19
Spirit River No. 133.....	158	19

<b>North East Region*</b>	<b>No. of Farms**</b>	<b>C.D.</b>
Beaver County.....	795	10
Bonnyville No. 87 .....	853	12
Camrose County No. 22.....	1,149	10
Flagstaff County.....	790	7
Lakeland County .....	349	12
Lamont County.....	851	10
Minburn County No. 27.....	685	10
Provost No. 52.....	451	7
Smoky Lake County.....	495	12
St. Paul County No. 19.....	833	12
Two Hills County No. 21.....	600	10
Vermilion River County No. 24.....	1,137	10
Wainwright No. 61.....	551	7

C.D. - Census Division

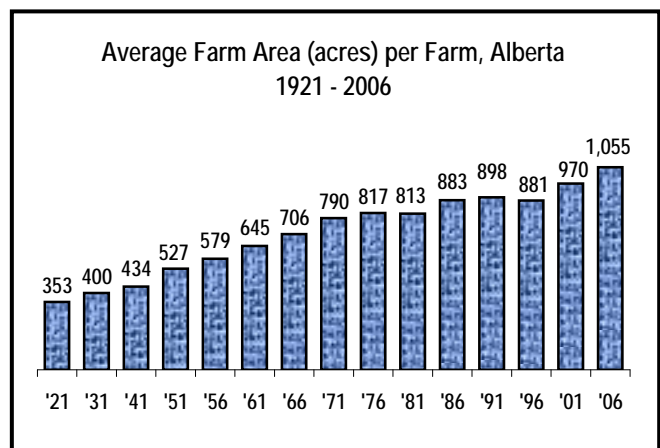
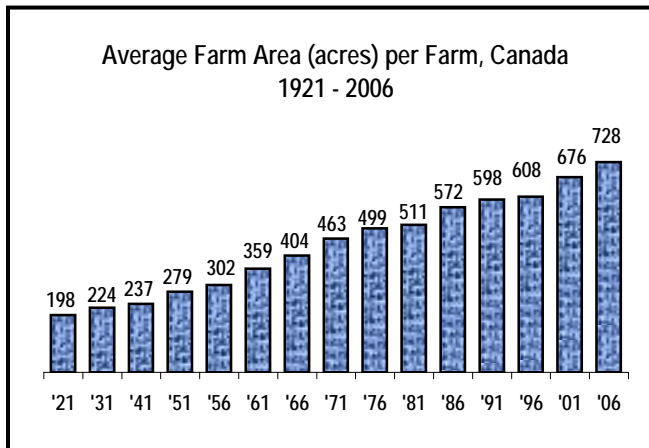
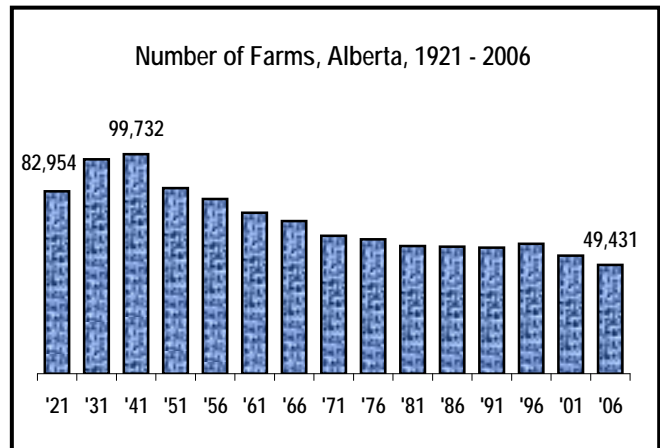
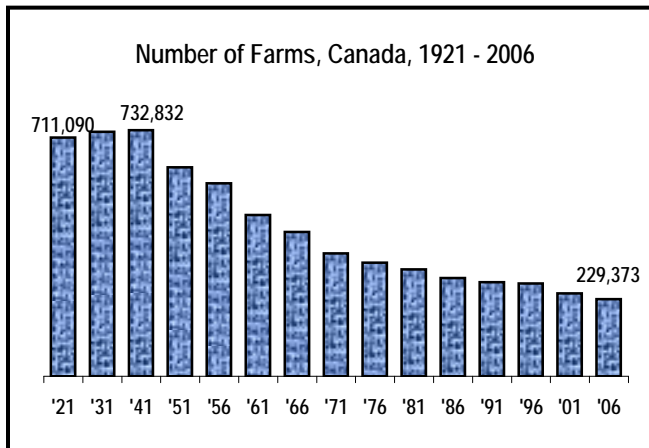
\* Alberta Agriculture and Rural Development no longer uses agricultural administrative regions. For the convenience of users, they have been maintained in this publication to facilitate historical comparisons.

\*\* 2006 Census of Agriculture

**Table 1: Number of Farms, Canada and Provinces, 1921-2006**

	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1921	711,090	...	13,701	47,432	36,655	137,619	198,053	53,252	119,451	82,954	21,973
1931	728,623	...	12,865	39,444	34,025	135,957	192,174	54,199	136,472	97,408	26,079
1941	732,832	...	12,230	32,977	31,889	154,669	178,204	58,024	138,713	99,732	26,394
1951	623,087	3,626	10,137	23,515	26,431	134,336	149,920	52,383	112,018	84,315	26,406
1956	574,993	2,387	9,432	21,075	22,116	122,617	140,602	49,201	103,391	79,424	24,748
1961	480,877	1,752	7,335	12,518	11,786	95,777	121,333	43,306	93,924	73,212	19,934
1966	430,503	1,709	6,357	9,621	8,706	80,294	109,887	39,747	85,686	69,411	19,085
1971	366,110	1,042	4,543	6,008	5,485	61,257	94,722	34,981	76,970	62,702	18,400
1976	338,552	878	3,677	5,434	4,551	51,587	88,801	32,104	70,958	61,130	19,432
1981	318,361	679	3,154	5,045	4,063	48,144	82,448	29,442	67,318	58,056	20,012
1986	293,089	651	2,833	4,283	3,554	41,448	72,713	27,336	63,431	57,777	19,063
1991	280,043	725	2,361	3,980	3,252	38,076	68,633	25,706	60,840	57,245	19,225
1996	276,548	742	2,217	4,453	3,405	35,991	67,520	24,383	56,995	59,007	21,835
2001	246,923	643	1,845	3,923	3,034	32,139	59,728	21,071	50,598	53,652	20,290
2006	229,373	558	1,700	3,795	2,776	30,675	57,211	19,054	44,329	49,431	19,844

Nfld. - Newfoundland and Labrador; P.E.I. - Prince Edward Island; N.S. - Nova Scotia; N.B. - New Brunswick; Que. - Quebec; Ont. - Ontario; Man. - Manitoba; Sask. - Saskatchewan; Alta - Alberta; B.C. - British Columbia.



Source: Statistics Canada, Census of Agriculture, 1921 - 2006

... Data not available.

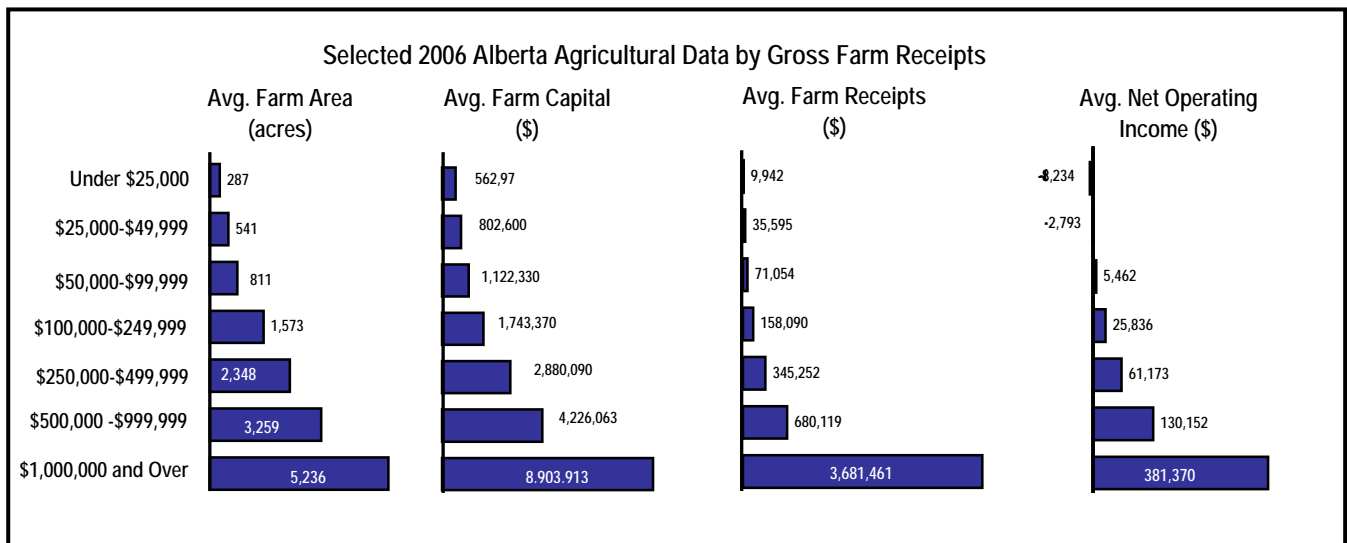
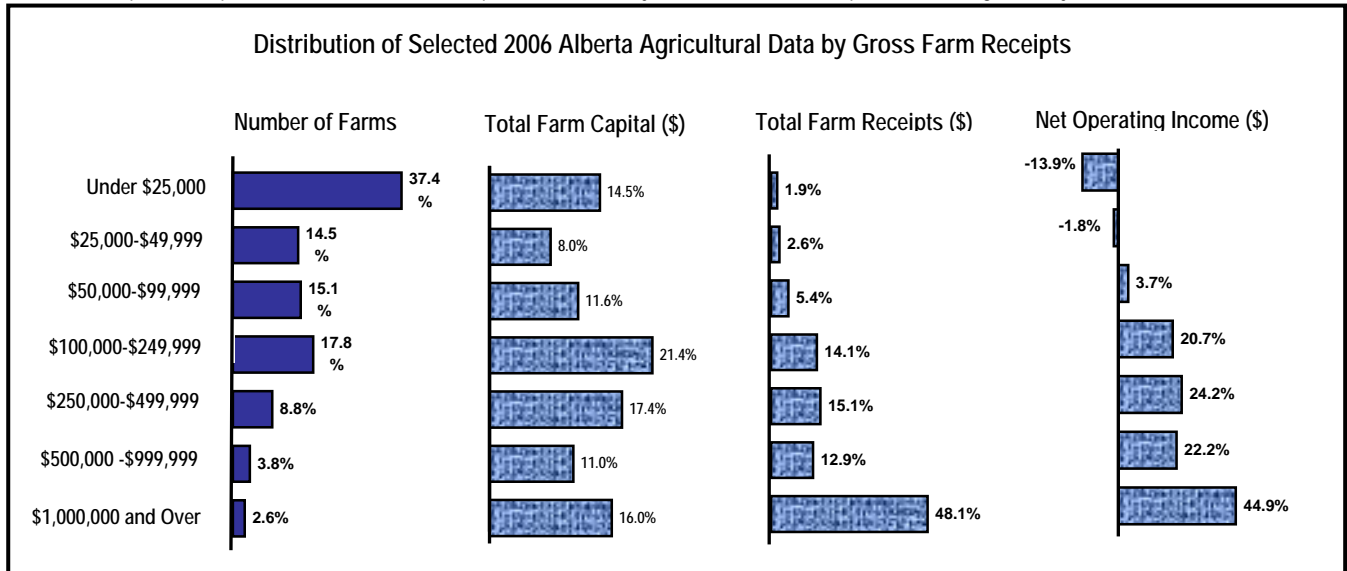
Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**Table 2: Selected 2006 Alberta Agricultural Data Classified by Gross Farm Receipts**

	Number of Farms	Total Area of Farms	Total Farm Capital	Total Gross Farm Receipts*	Total Farm Operating Expenses	Total Net Operating Income
Gross Farm Receipts:		Acres	\$	\$	\$	\$
Under 25,000	18,511	5,313,028	10,417,926,606	184,028,383	336,447,937	-152,419,554
25,000 to 49,999	7,170	3,882,254	5,754,641,542	255,214,361	275,239,836	-20,025,475
50,000 to 99,999	7,448	6,039,238	8,359,115,388	529,211,190	488,527,028	40,684,162
100,000 to 249,999	8,805	13,852,353	15,350,373,203	1,391,981,397	1,164,498,676	227,482,721
250,000 to 499,999	4,333	10,173,853	12,479,429,695	1,495,976,909	1,230,912,392	265,064,517
500,000 to 999,999	1,871	6,097,393	7,906,964,699	1,272,503,025	1,028,987,886	243,515,139
1,000,000 and Over	1,293	6,769,738	11,512,759,235	4,760,129,280	4,267,018,359	493,110,921
<b>TOTAL</b>	<b>49,431</b>	<b>52,127,857</b>	<b>71,781,210,368</b>	<b>9,889,044,545</b>	<b>8,791,632,114</b>	<b>1,097,412,431</b>

Data for receipts and expenses were collected for the previous calendar year, or for the last complete accounting (fiscal) year.



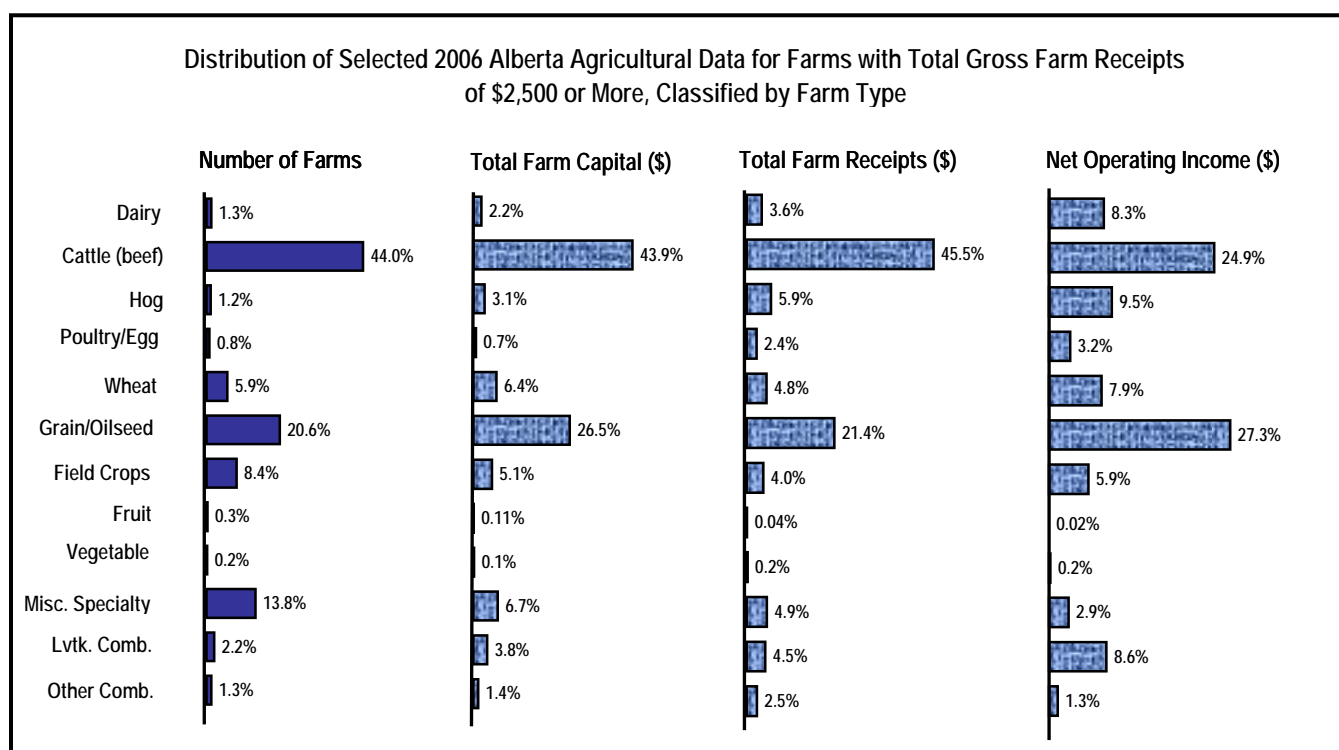
Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**Table 3: Selected 2006 Alberta Agricultural Data for Farms with Total Gross Farm Receipts of \$2,500 or More, Classified by Farm Type**

	Number of Farms	Total Area of Farms	Total Farm Capital	Total Gross Farm Receipts	Total Farm Operating Expenses	Total Net Operating Income
		Acres	\$	\$	\$	\$
Dairy	627	448,981	1,554,569,849	360,653,734	267,957,941	92,695,793
Cattle (beef)	20,474	26,802,401	30,914,835,670	4,502,158,808	4,222,781,344	279,377,464
Hog	565	856,132	2,153,570,676	584,831,223	478,620,259	106,210,964
Poultry and Egg	375	106,401	490,152,961	235,979,457	200,066,768	35,912,689
Wheat	2,733	4,023,021	4,493,808,165	476,970,324	388,107,605	88,862,719
Grain and Oilseed (except wheat)	9,568	13,527,175	18,704,569,290	2,115,889,663	1,809,564,431	306,325,232
Field Crops (except grain and oilseed)	3,923	1,794,264	3,576,402,949	399,486,369	333,119,509	66,366,860
Fruit	136	13,270	77,486,104	3,856,023	3,651,063	204,960
Vegetable	96	22,378	97,880,848	21,708,593	19,435,318	2,273,275
Miscellaneous Specialty	6,403	1,599,501	4,748,087,615	486,365,235	453,569,046	32,796,189
Livestock Combination	1,019	1,714,482	2,700,422,010	449,412,874	352,771,182	96,641,692
Other combination	627	654,874	957,287,854	248,348,918	233,936,975	14,411,943
Total	46,546	51,562,880	70,469,073,991	9,885,661,221	8,763,581,441	1,122,079,780

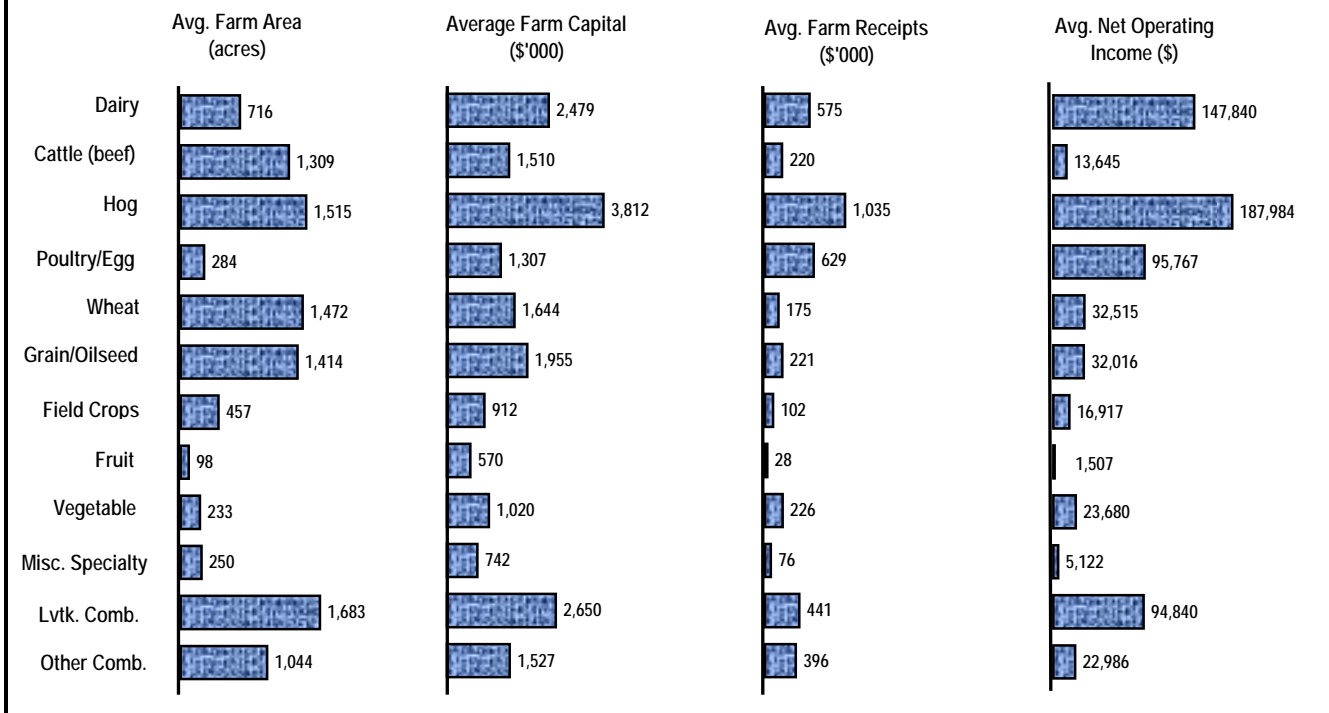
Data for receipts and expenses were collected for the previous calendar year, or for the last complete accounting (fiscal) year.



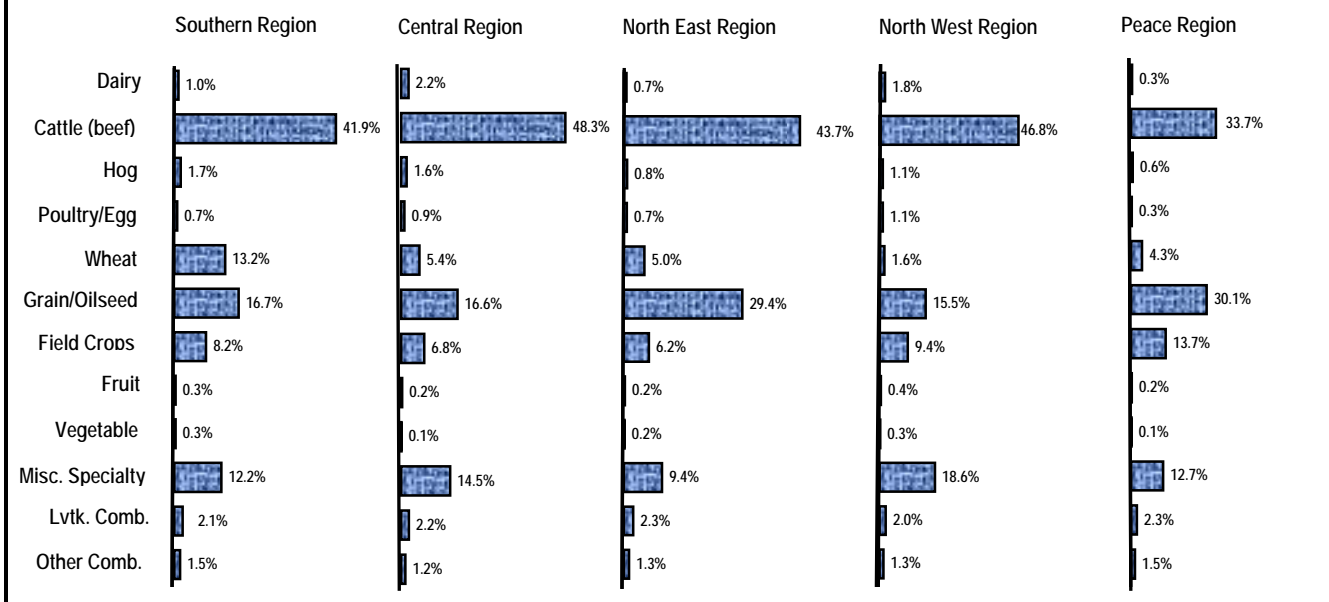
Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

Averages for Alberta Farms with Total Gross Farm Receipts of \$2,500 or More, Classified by Farm Type, 2006



Distribution of Farms with Total Gross Farm Receipts of \$2,500 or More, Classified by Farm Type, Alberta Agricultural Regions 2006



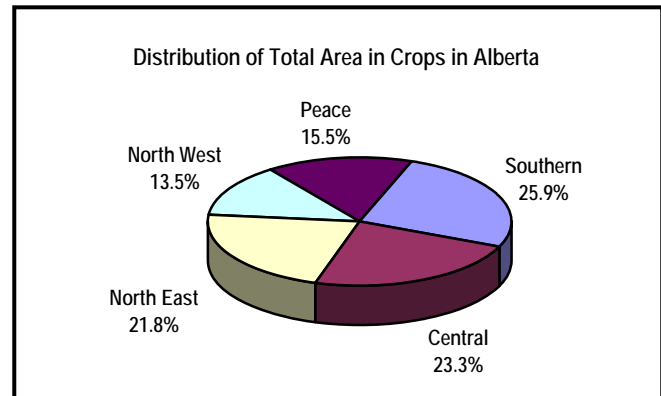
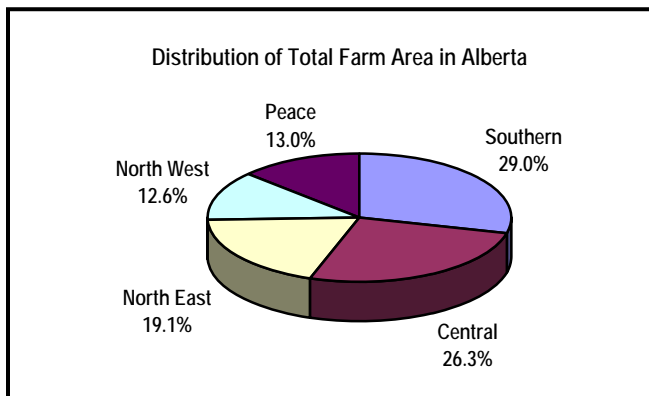
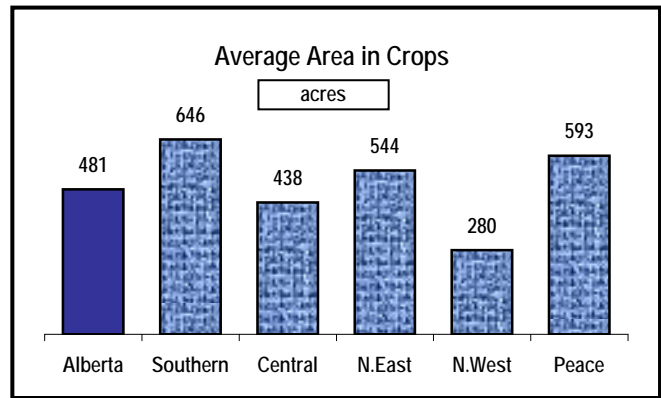
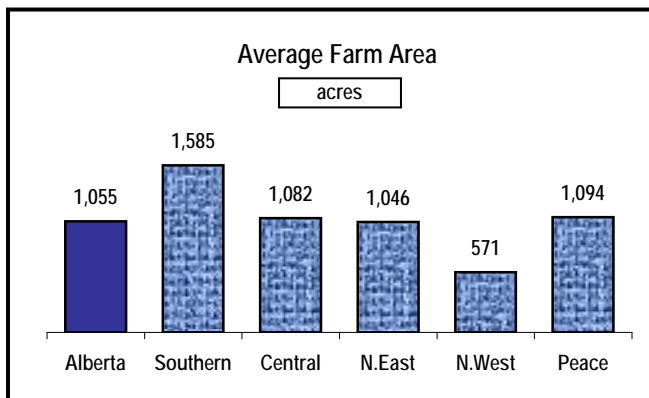
Data for receipts and expenses were collected for the previous calendar year, or for the last complete accounting (fiscal) year.



**Table 4a: 2006 Alberta Agriculture Profile - Farms and the Land**

	Alberta	Southern	Central	North East	North West	Peace
<b>Number of Farms</b>	49,431	9,521	12,669	9,539	11,498	6,204
Average Farm Size (Acres)	1,055	1,585	1,082	1,046	571	1,094
<b>Land Tenure</b>		Acres				
Area Owned	30,033,280	7,116,033	5,788,223	5,985,538	3,131,273	4,243,428
Area Rented, Leased or Cop Shared	22,094,577	6,344,151	3,773,768	3,989,404	2,051,878	2,543,703
Rented or Leased From Governments	9,959,049	4,087,453	2,931,611	577,526	323,080	1,097,566
Rented or Leased From Others	10,534,234	2,388,375	2,594,381	1,356,258	664,923	1,329,720
Crop Shared From Others	1,601,294	259,845	519,690	357,620	133,852	116,417
<b>Total Area of Farms</b>	<b>52,127,857</b>	<b>15,093,380</b>	<b>13,712,384</b>	<b>9,974,942</b>	<b>6,560,020</b>	<b>6,787,131</b>
<b>Land Use</b>		Acres				
Total Land in Crops	23,775,509	6,154,448	5,543,161	5,185,185	3,216,415	3,676,300
Summerfallow	2,239,633	937,228	637,896	271,926	117,949	274,047
Total Pasture Land	22,273,008	7,589,398	6,775,402	3,685,752	2,317,634	1,904,822
Tame or Seeded Pasture	6,137,362	1,133,223	1,726,948	1,328,834	1,179,338	769,019
Natural Land for Pasture	16,135,646	6,456,175	5,048,454	2,356,918	1,138,296	1,135,803
All Other Land	3,839,707	397,268	746,492	832,079	908,022	931,962
<b>Total Area of Farms</b>	<b>52,127,857</b>	<b>15,093,380</b>	<b>13,712,384</b>	<b>9,974,942</b>	<b>6,560,020</b>	<b>6,787,131</b>
<b>Use of Personal Computers for Farm Management</b>						
Number of Farms Reporting Use	23,410	5,315	6,420	4,129	4,979	2,567
% of Total Farms	47.4	55.8	50.7	43.3	43.3	41.4

Regional data do not include municipalities where confidentiality applies. Due to data suppression, components may not be additive to totals.

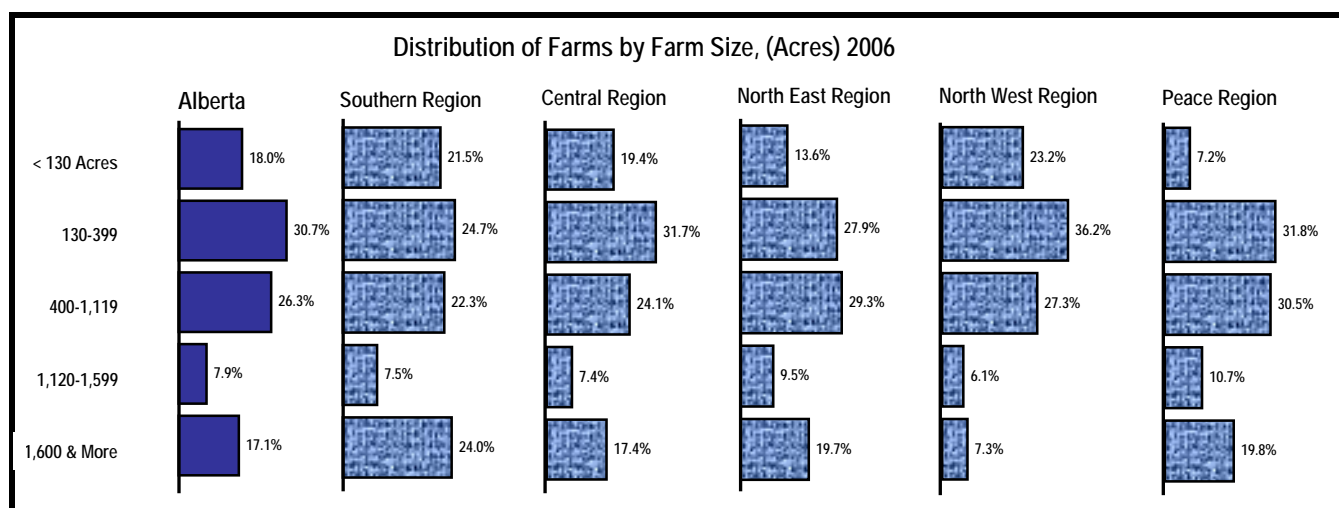


Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**Table 4b: 2006 Alberta Agriculture Profile - Farms and the Land**

	Alberta	Southern	Central	North East	North West	Peace
<b>Farm Operating Arrangements</b>						
<b>Number of Farms</b>						
Sole Proprietorship	27,815	4,850	6,881	5,746	6,585	3,753
Partnership	13,920	2,273	3,873	2,527	3,565	1,682
With Written Agreement	1,458	336	463	220	289	150
Without a Written Agreement	12,462	1,937	3,410	2,307	3,276	1,532
Corporation	7,411	2,267	1,856	1,229	1,326	733
Family	6,714	2,050	1,699	1,131	1,168	666
Non-family	697	217	157	98	158	67
Other (institution/Community Pasture, etc.)	285	131	59	37	22	36
<b>Total Farms</b>	<b>49,431</b>	<b>9,521</b>	<b>12,669</b>	<b>9,539</b>	<b>11,498</b>	<b>6,204</b>
<b>Farms by Total Farm Area</b>						
<b>Number of Farms</b>						
Under 130 Acres	8,918	2,048	2,459	1,296	2,669	446
130 - 399 Acres	15,164	2,349	4,021	2,660	4,159	1,975
400 - 1,119 Acres	12,995	2,125	3,054	2,791	3,135	1,890
1,120 - 1,599 Acres	3,924	716	936	910	700	662
1,600 & More Acres	8,430	2,283	2,199	1,882	835	1,231
<b>Total number of farms</b>	<b>49,431</b>	<b>9,521</b>	<b>12,669</b>	<b>9,539</b>	<b>11,498</b>	<b>6,204</b>
<b>Farms by Type</b>						
<b>Number of Farms</b>						
Dairy	627	95	259	60	193	20
Cattle (Beef)	20,474	3,808	5,797	3,983	4,928	1,958
Hog	565	153	190	73	114	35
Poultry and Egg	375	65	108	67	118	17
Wheat	2,733	1,203	649	460	172	249
Grain and Oilseed (Except Wheat)	9,568	1,517	1,991	2,677	1,634	1,749
Field Crop (Except Grain and Oilseed)	3,923	745	819	565	996	798
Fruit	136	28	29	20	46	13
Vegetable	96	28	16	16	28	8
Miscellaneous Specialty	6,403	1,109	1,735	860	1,960	739
Livestock Combination	1,019	194	268	211	213	133
Other Combination	627	139	142	118	139	89
<b>Total Farms Classified</b>	<b>46,546</b>	<b>9,084</b>	<b>12,003</b>	<b>9,110</b>	<b>10,541</b>	<b>5,808</b>

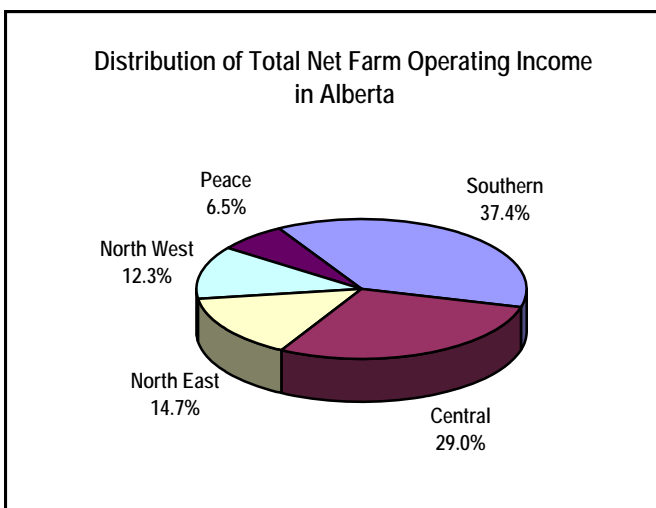
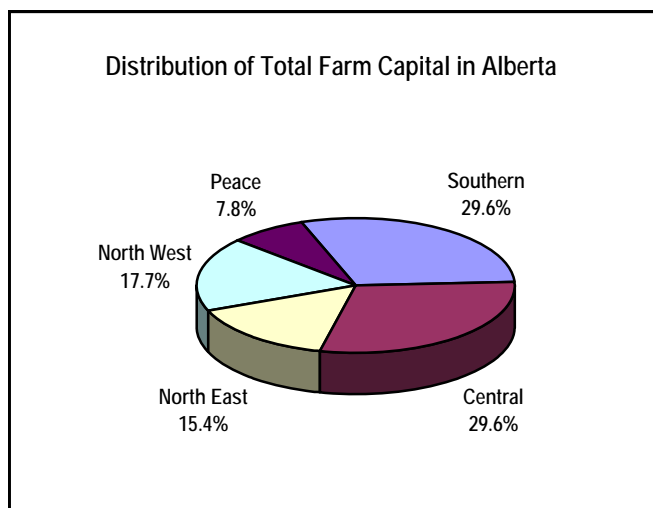
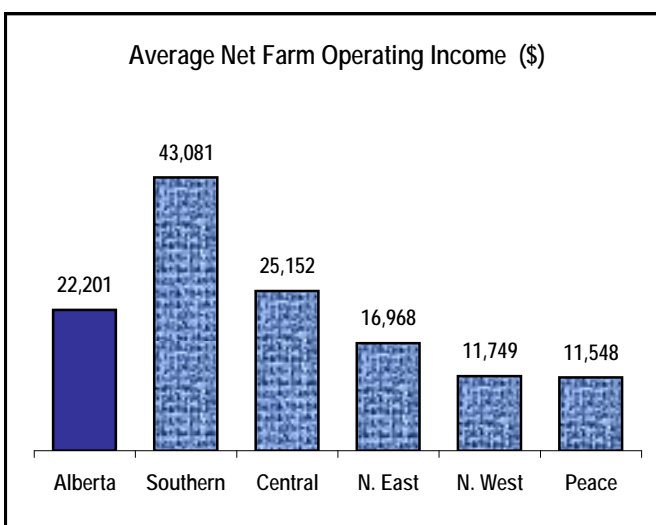
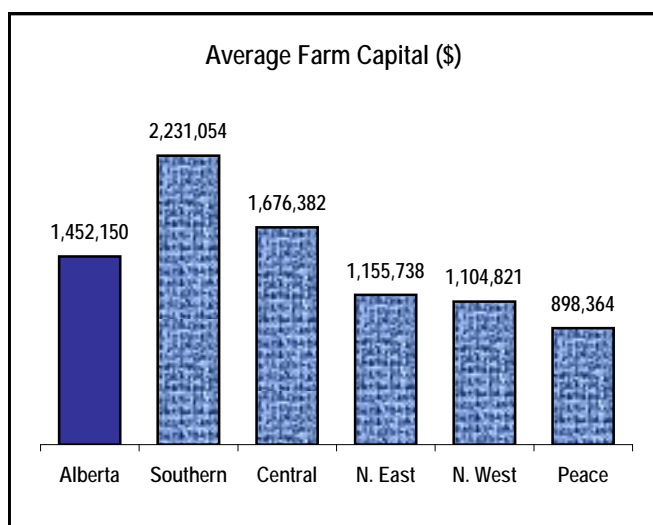


Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**Table 5a: 2006 Alberta Agriculture Profile - Financial Characteristics**

	Alberta	Southern	Central	North East	North West	Peace
<b>Average Per Reporting Farm</b>						
		<b>Dollars per Farm</b>				
Net Farm Operating Income	22,201	43,081	25,152	16,968	11,749	11,548
Farm Capital	1,452,150	2,231,054	1,676,382	1,155,738	1,104,821	898,364
Farm Operating Expenses	177,857	387,133	157,636	137,259	100,950	102,936
Farm Interest Expenses	14,607	22,154	15,028	12,494	11,317	10,348
Gross Farm Receipts	200,058	430,214	182,788	154,227	112,698	114,484
<b>Farm Capital</b>		<b>\$'000</b>				
Machinery and Equipment	9,680,138	2,596,377	2,348,154	1,897,440	1,707,200	1,130,969
Livestock and Poultry	4,999,727	1,783,117	1,313,253	816,738	750,553	336,065
Land and Buildings	57,101,345	16,862,367	17,576,678	8,310,404	10,245,478	4,106,418
Owned	41,405,895	12,335,365	12,636,285	6,000,723	7,217,677	3,215,845
Rented or Leased from Others	15,695,450	4,527,002	4,940,393	2,309,681	3,027,801	890,573
<b>Total Farm Capital</b>	<b>71,781,210</b>	<b>21,241,861</b>	<b>21,238,085</b>	<b>11,024,582</b>	<b>12,703,231</b>	<b>5,573,452</b>

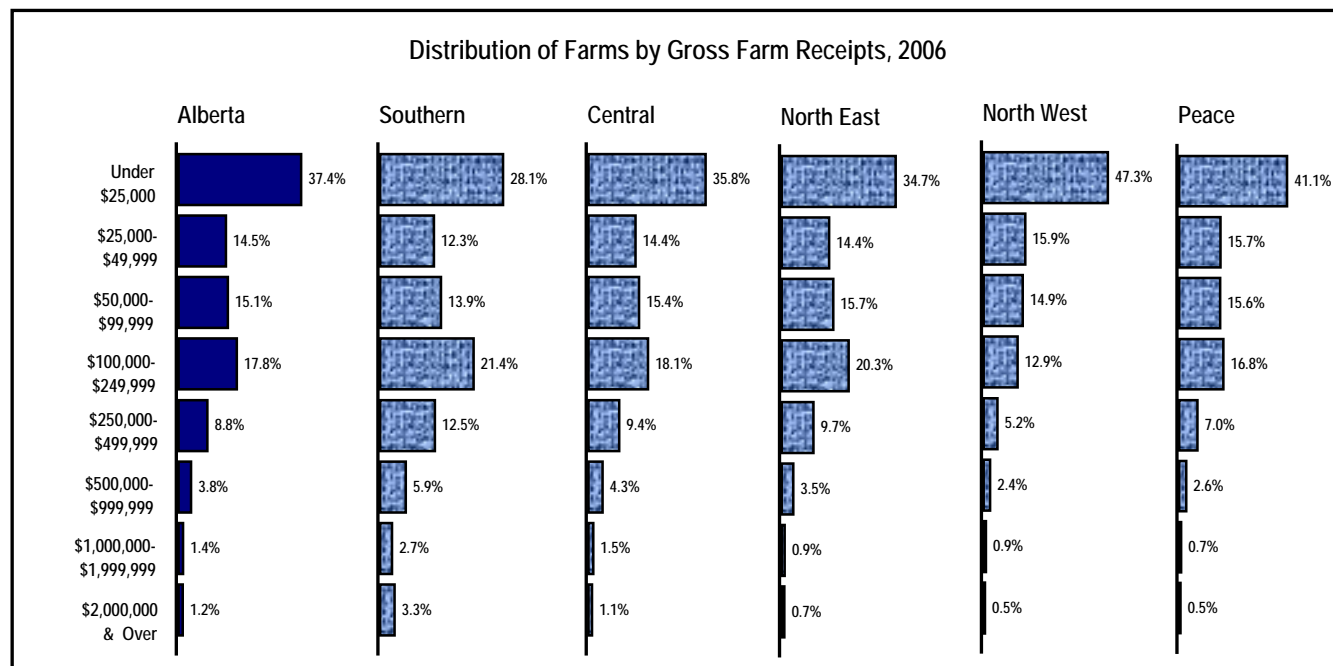
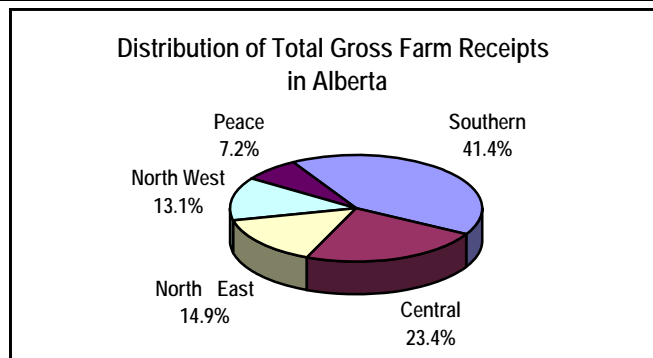
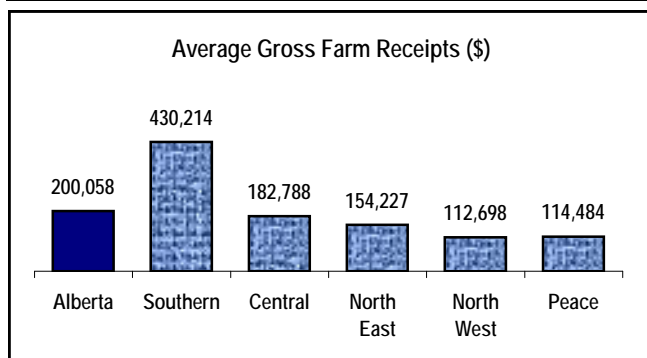


Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

Table 5b: 2006 Alberta Agriculture Profile - Financial Characteristics

	Alberta	Southern	Central	North East	North West	Peace
Farms Classified by Gross Farm Receipts		Number of Farms				
Under \$25,000	18,511	2,673	4,538	3,310	5,440	2,550
\$25,000-\$49,999	7,170	1,173	1,823	1,374	1,823	977
\$50,000-\$99,999	7,448	1,321	1,952	1,499	1,711	965
\$100,000-\$249,999	8,805	2,035	2,299	1,941	1,487	1,043
\$250,000-\$499,999	4,333	1,189	1,189	925	598	432
\$500,000 and over	3,164	1,130	868	490	439	237
\$500,000 to \$999,999	1,871	557	541	331	279	163
\$1,000,000 to \$1,999,999	688	259	190	88	105	46
\$2,000,000 and Over	605	314	137	71	55	28
Total Farms	49,431	9,521	12,669	9,539	11,498	6,204
		\$'000				
Total Farm Operating Expenses	8,791,632	3,685,895	1,997,096	1,309,309	1,160,720	638,613
Total Gross Farm Receipts	9,889,045	4,096,070	2,315,742	1,471,170	1,295,804	710,258
Total Net Farm Operating Income	1,097,412	410,175	318,647	161,861	135,085	71,645

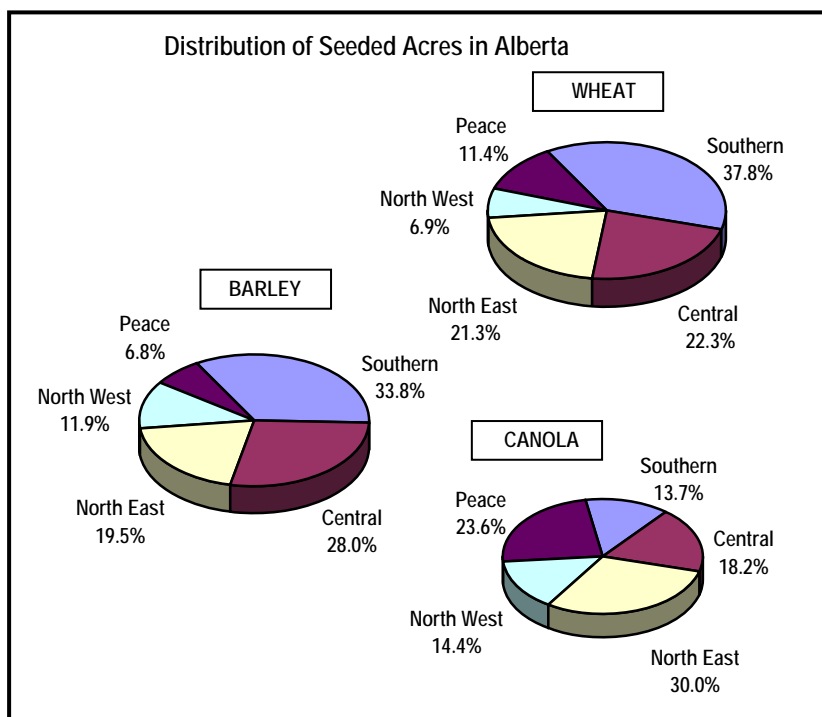
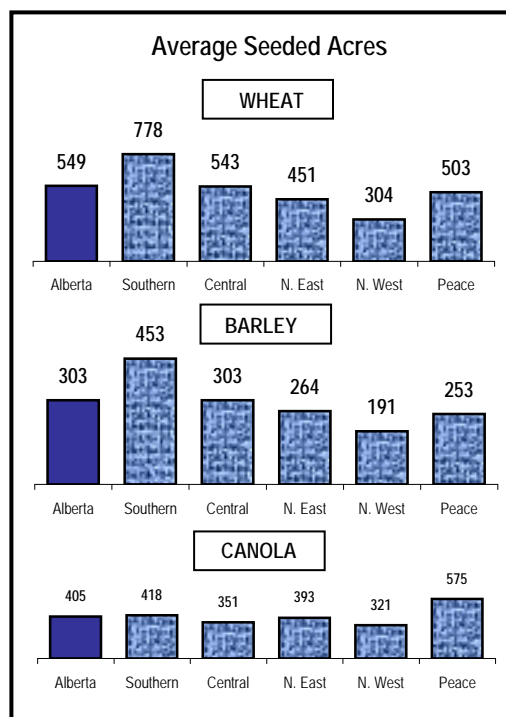


Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

Table 6: 2006 Alberta Agriculture Profile - Crops

	Alberta	Southern	Central	North East	North West	Peace
<b>Crops</b>	<b>Seeded Area - Acres</b>					
Total Wheat	6,467,628	2,445,364	1,444,861	1,374,449	447,067	739,471
Spring Wheat (Excl. Durum)	5,768,705	1,891,651	1,252,098	1,355,693	432,918	722,815
Durum Wheat	570,771	453,395	84,242	10,258	3,690	11,599
Winter Wheat	128,152	99,820	9,346	2,524	2,222	5,057
Oats	1,269,229	112,156	285,419	366,083	259,586	245,985
Barley	4,094,689	1,383,906	1,146,380	796,882	488,218	279,303
Mixed Grains	373,005	34,637	146,039	117,844	58,449	13,217
Total Rye	118,399	40,700	39,609	24,135	8,536	3,757
Canola	4,068,511	559,311	739,986	1,220,776	587,528	960,910
Flaxseed	60,372	23,169	13,083	8,291	1,496	10,828
Mustard Seed	62,538	40,186	21,790	0	0	x
Potatoes	54,759	43,053	4,704	119	6,464	246
Dry Field Peas	587,263	229,829	101,834	147,378	23,445	73,178
Lentils	10,825	6,261	3,325	x	427	x
Chick Peas	40,749	36,390	2,270	1,569	x	x
Dry Field Beans	62,039	50,507	1,348	x	2,380	4,789
Sugar Beets	38,803	38,803	0	0	0	0
Forage Seed for Seed	244,615	30,373	8,838	11,376	9,562	178,560
Alfalfa and Alfalfa Mixtures	3,935,022	691,997	994,783	767,431	822,813	657,998
All Other Tame Hay and Fodder Crops	2,060,967	273,417	520,433	323,602	466,333	477,182
<b>Selected Vegetables Grown for Sale</b>						
Sweet Corn	4,582	4,351	10	101	60	60
Green Peas	4,101	3,224	37	472	66	177
Green or Wax Beans	247	191	6	2	37	5
Carrots	1,003	736	82	42	132	12



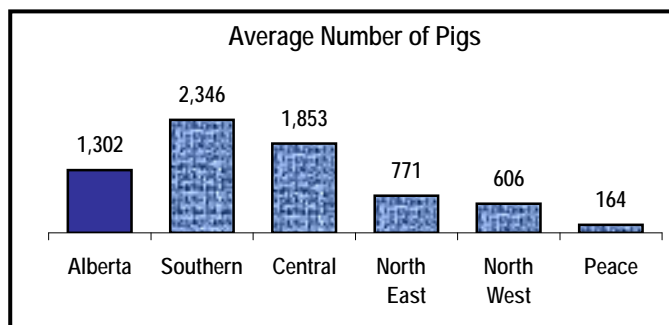
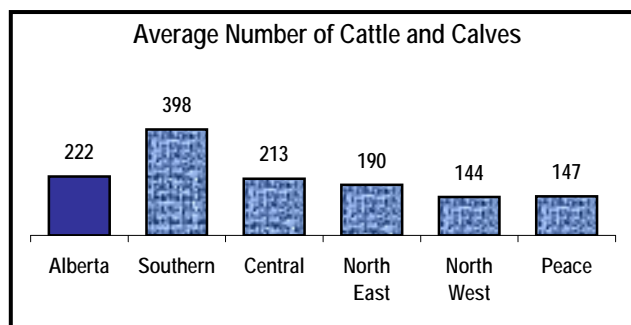
Note: Totals may not include municipalities where confidentiality applies. x - confidential

Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**Table 7: 2006 Alberta Agriculture Profile - Livestock and Poultry**

	Alberta	Southern	Central	North East	North West	Peace
<b>Cattle and Calves</b>						
Number of Head						
Total Cows	2,114,716	482,023	627,674	439,186	386,011	179,822
Dairy Cows	78,875	21,707	30,624	5,328	19,112	1,404
Beef Cows	2,035,841	453,240	493,788	433,858	311,190	178,418
Bulls	109,753	24,704	36,893	22,618	18,331	9,074
Heifers	1,119,315	521,489	274,704	167,402	126,610	42,396
Steers	974,559	551,314	202,101	106,630	86,655	30,164
Calves	2,050,773	608,542	576,669	396,235	326,771	142,556
<b>Total Cattle and Calves</b>	<b>6,369,116</b>	<b>2,188,108</b>	<b>1,700,547</b>	<b>1,132,071</b>	<b>944,378</b>	<b>404,012</b>
<b>Pigs</b>						
Boars	7,101	2,781	2,096	771	1,102	351
Sows and Gilts for Breeding	188,703	76,967	61,529	19,505	19,206	9,936
All Other Pigs	1,856,263	703,548	648,163	193,333	189,792	32,769
<b>Total Pigs</b>	<b>2,052,067</b>	<b>788,203</b>	<b>699,340</b>	<b>213,609</b>	<b>211,469</b>	<b>37,757</b>
<b>Total Sheep and Lambs</b>	<b>222,340</b>	<b>69,672</b>	<b>53,602</b>	<b>31,746</b>	<b>47,973</b>	<b>19,347</b>
Horses and Ponies	155,533	31,976	45,490	22,679	39,306	16,082
Goats	29,113	6,801	6,784	3,484	7,194	4,791
Bison (Buffalo)	97,366	9,089	17,945	17,000	21,348	30,005
Deer	8,965	950	3,705	1,207	1,712	255
Elk	33,783	1,255	5,236	6,582	10,279	9,101
<b>Poultry Inventory</b>						
Number of Birds						
Total Hens and Chickens	11,757,860	3,520,788	3,328,085	1,715,752	2,906,736	286,499
Broilers, Roasters and Cornish	8,546,758	2,267,827	2,481,448	1,271,447	2,241,484	103,087
Pullets - Under 19 Weeks, Intended for Laying	983,648	389,241	311,832	69,576	170,184	3,266
Laying Hens - 19 Weeks and Over	2,227,454	863,720	534,805	262,774	495,068	71,087
Laying Hens in Hatchery Supply Flock	391,592	x	143,810	81,100	11,016	0
Turkeys	703,462	206,355	104,150	91,514	291,356	10,087
Other Poultry	211,749	99,486	48,035	21,384	29,967	11,075
Chicks or Other Poultry Hatched	63,625,470	x	x	x	20,894,491	x
<b>Poultry Production</b>						
Kilograms						
Broiler, Roaster & Cornish	115,766,269	30,457,530	34,920,747	18,111,804	29,884,014	1,442,297
Turkey	16,054,282	5,483,628	2,991,045	1,669,420	5,616,421	293,768
<b>Bee Inventory</b>						
Number of Colonies						
Bees	230,894	58,307	23,395	18,529	56,082	68,499
Number of Gallons						
Other Pollinating Bees	89,580	83,833	177	x	x	3,240



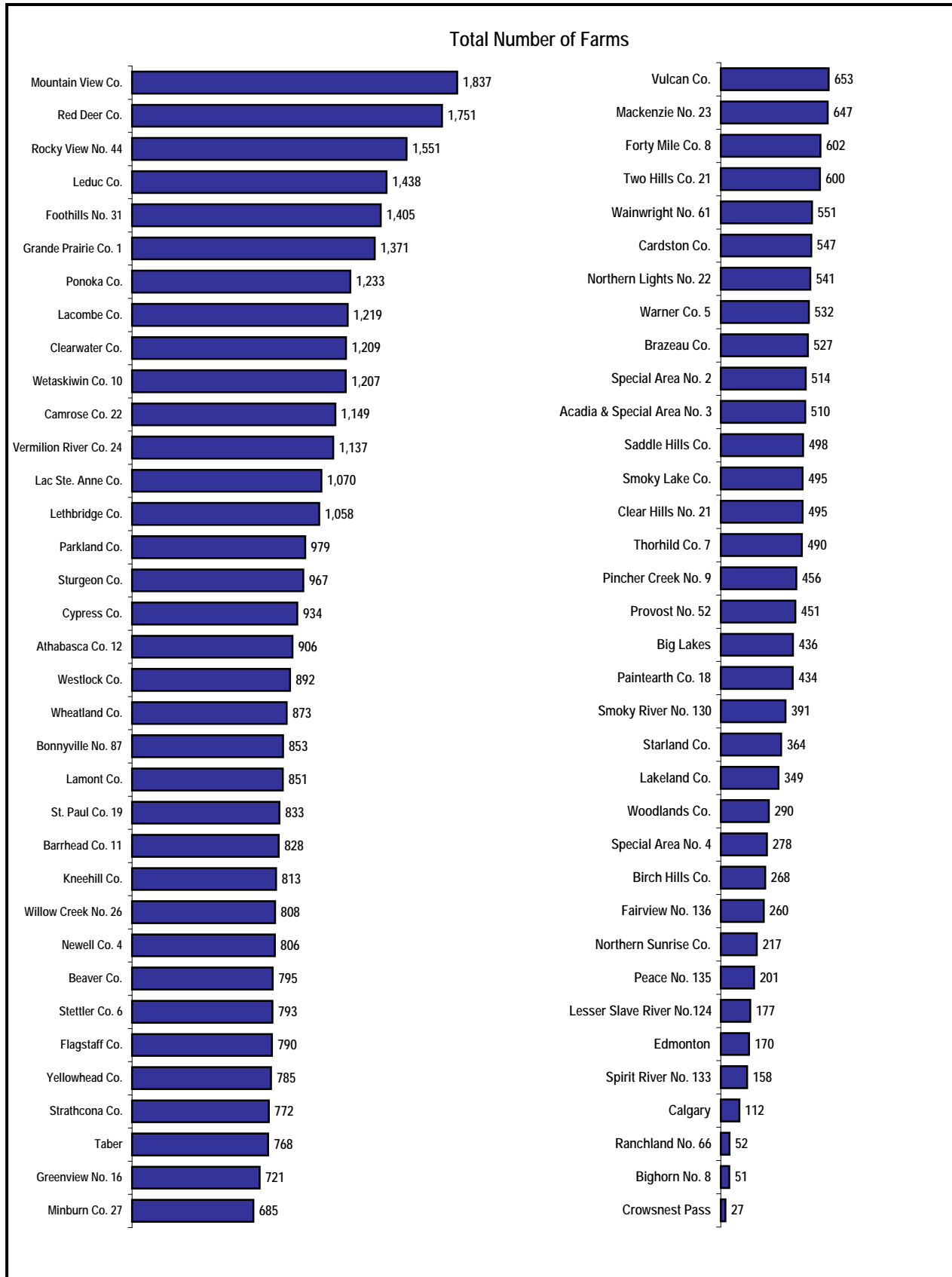
Note: Livestock and poultry inventory refers to number on May 16, 2006. Totals may not include municipalities where confidentiality applies.

x - Confidential

Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

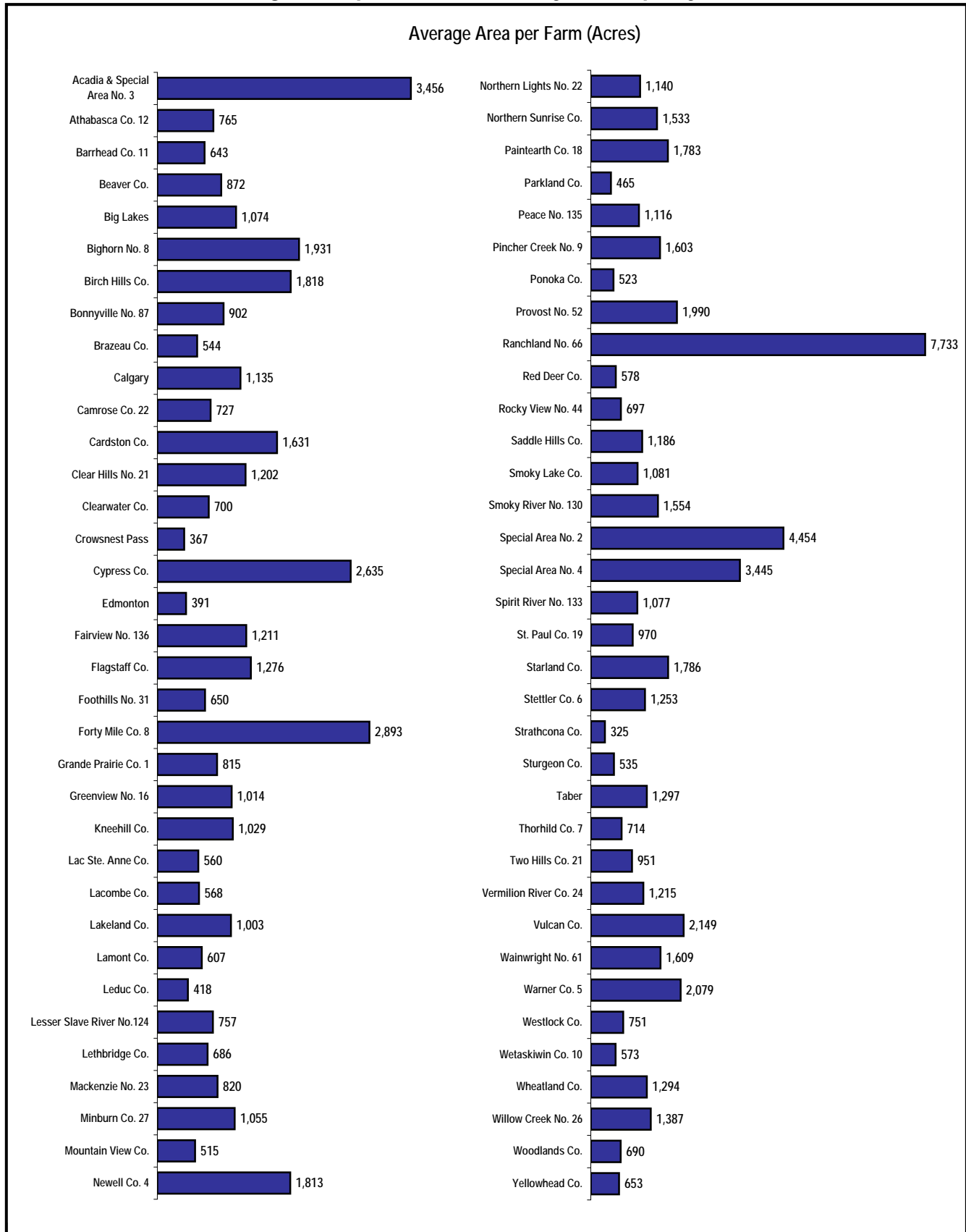
## Number of Alberta Farms by Municipality, 2006



Source: Statistics Canada, 2006 Census of Agriculture.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## Average Area per Alberta Farm by Municipality, 2006



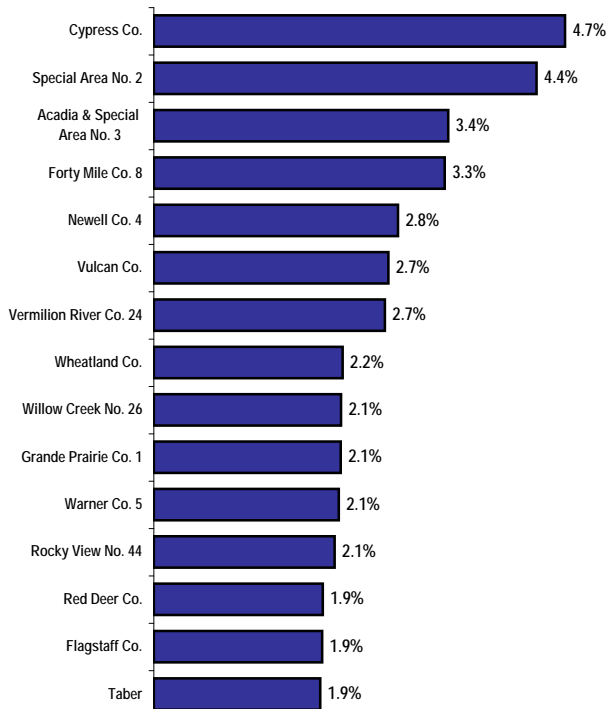
Source: Statistics Canada, 2006 Census of Agriculture.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

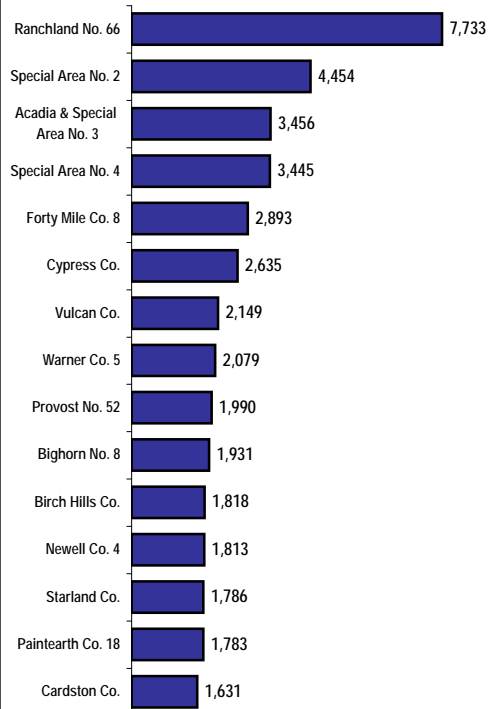


## Top 15 Municipalities in Alberta, 2006

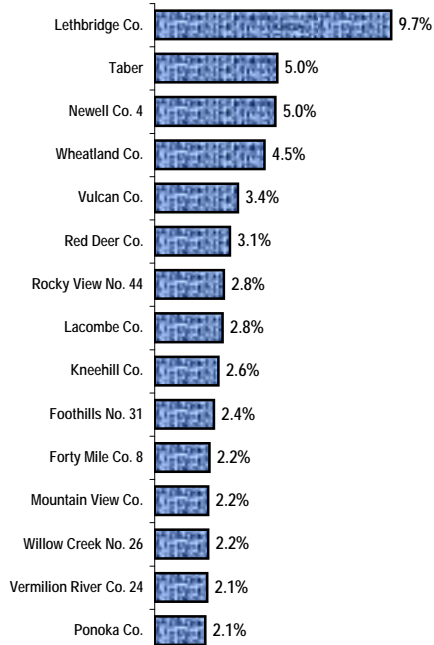
Distribution of Total Farm Area in Alberta



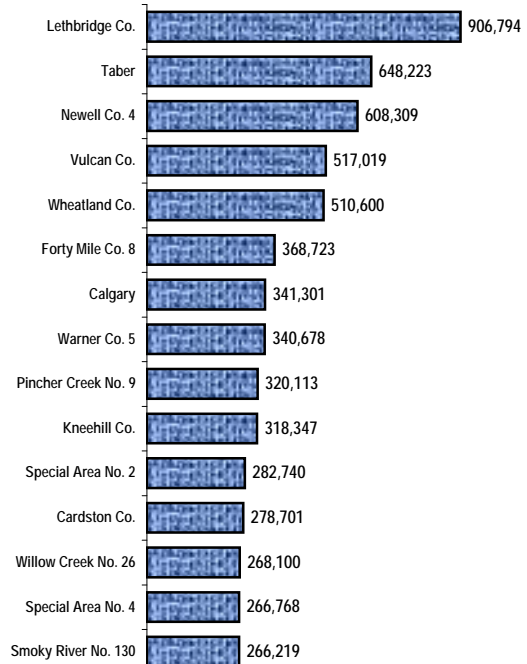
Average Farm Area (Acres)



Distribution of Total Gross Farm Receipts in Alberta



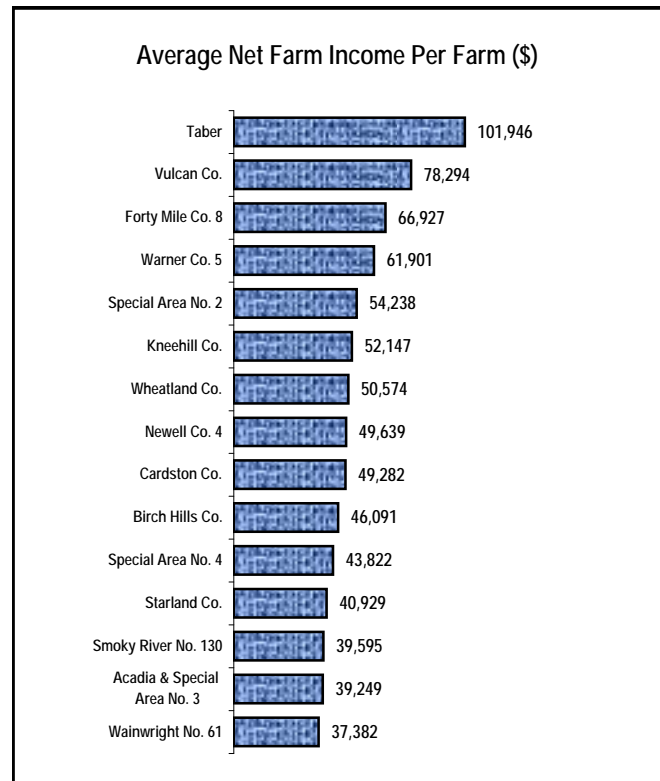
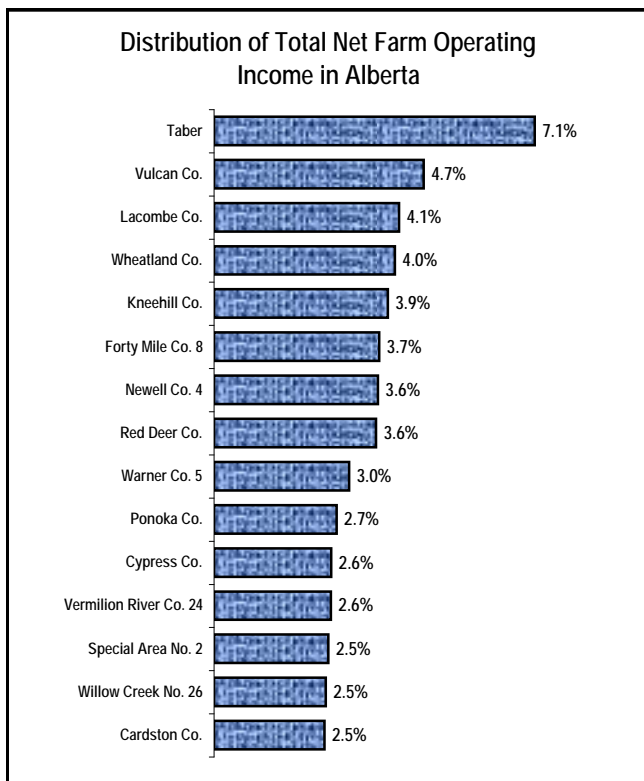
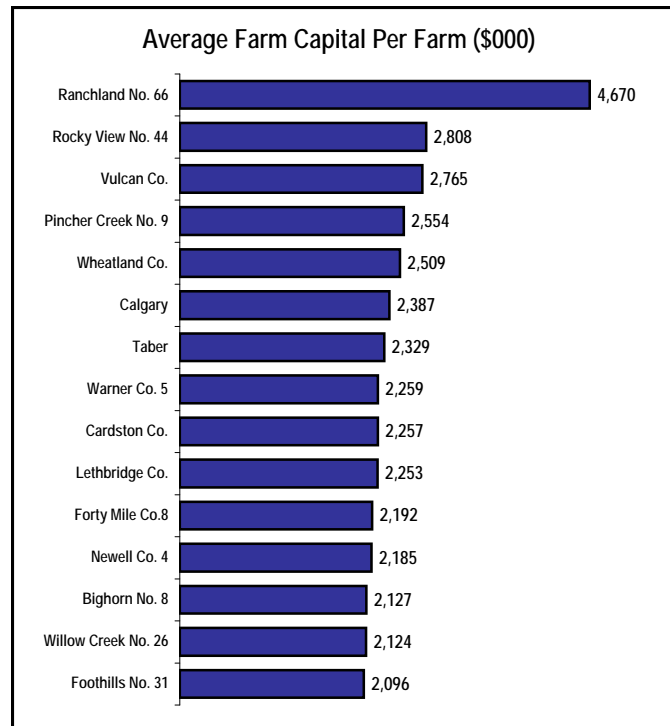
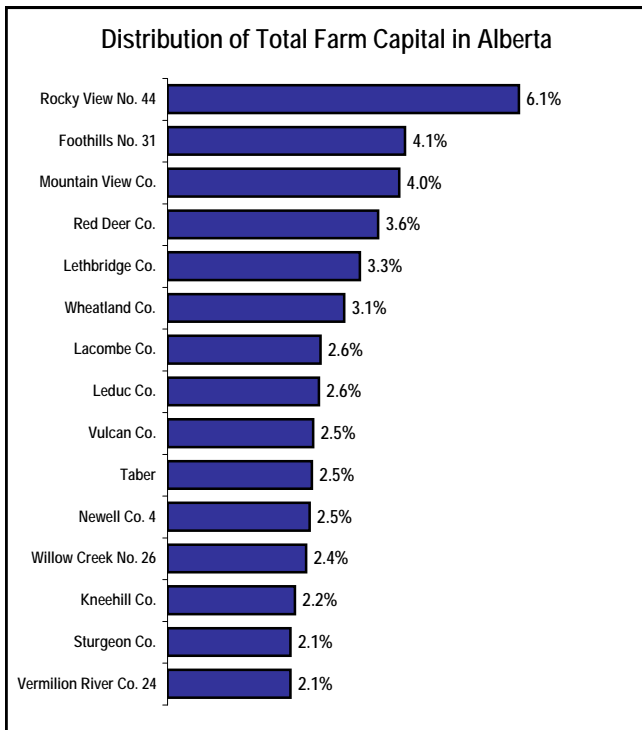
Average Gross Receipts Per Farm (\$)



Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

### Top 15 Municipalities in Alberta, 2006

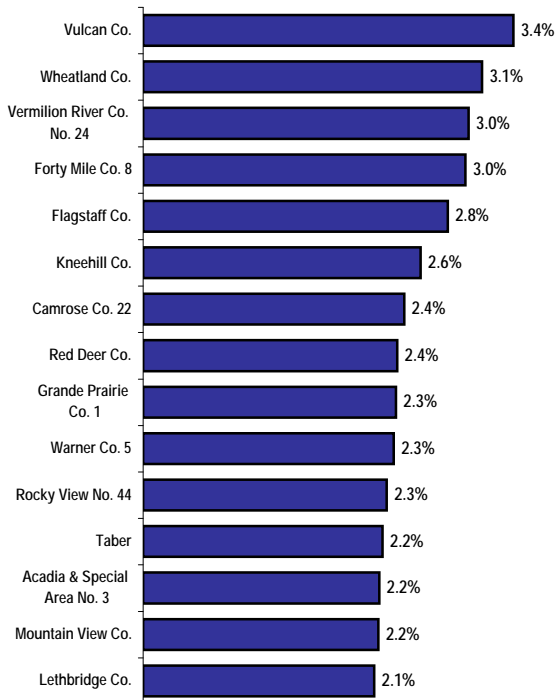


Source: Statistics Canada, 2006 Census of Agriculture

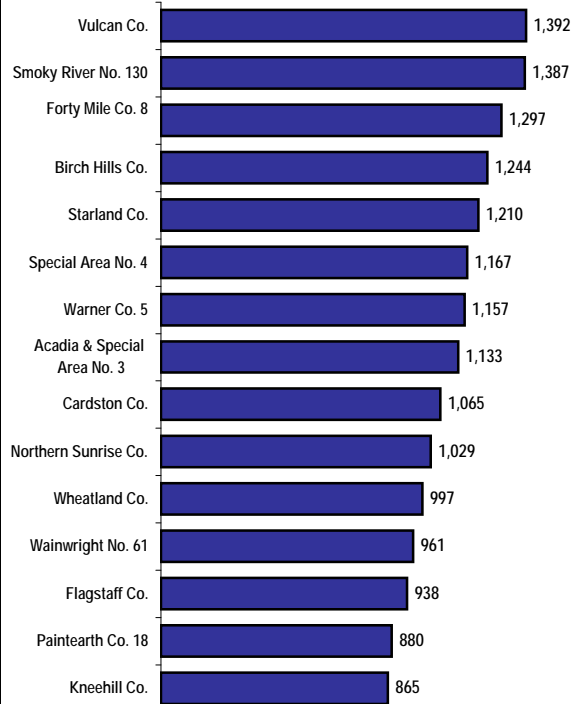
Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## Top 15 Municipalities in Alberta, 2006

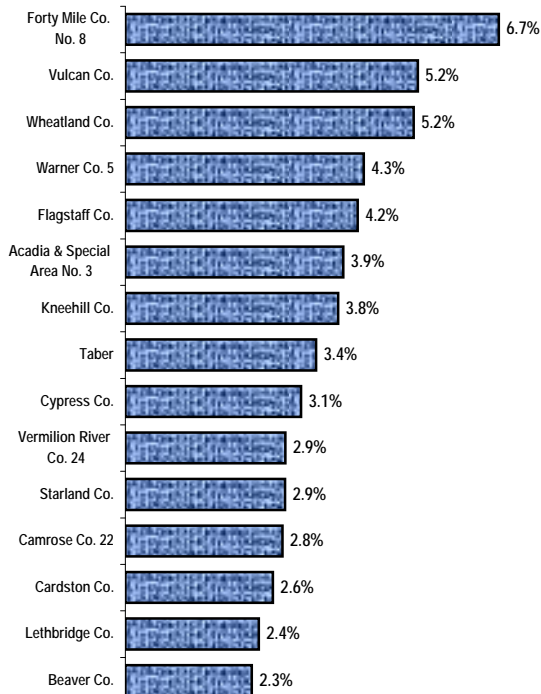
### Distribution of Total Crop Area in Alberta



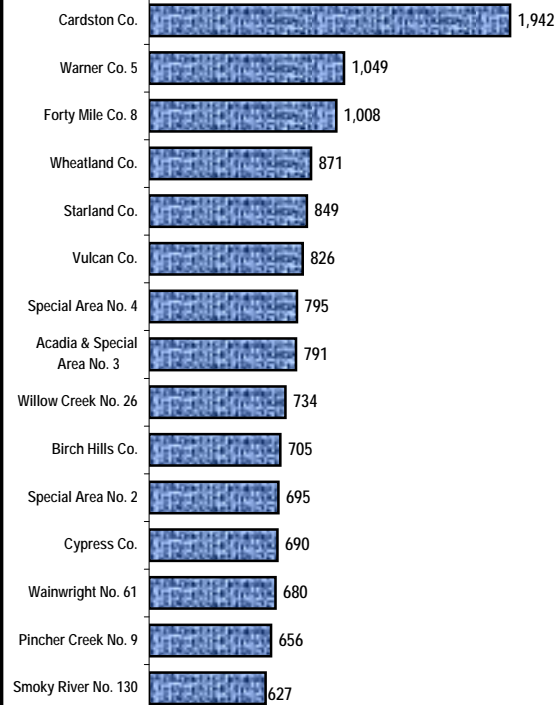
### Average Crop Area Per Farm (Acres)



### Distribution of Total Wheat Area in Alberta



### Average Wheat Area Per Farm (Acres)

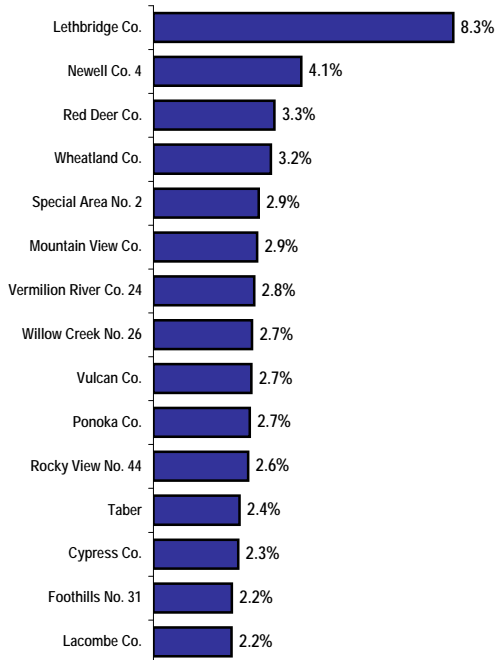


Source: Statistics Canada, 2006 Census of Agriculture

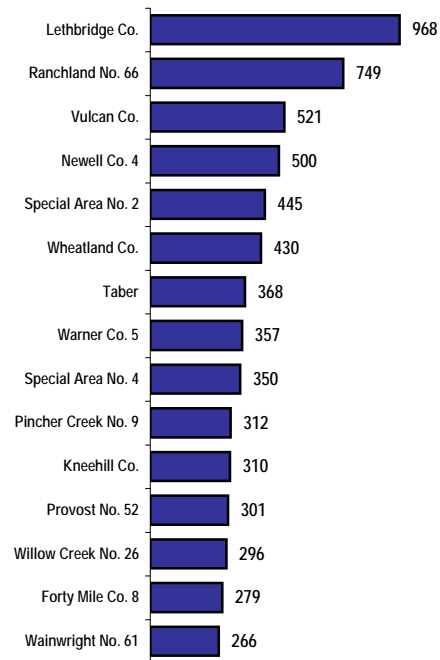
Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

### Top 15 Municipalities in Alberta, 2006

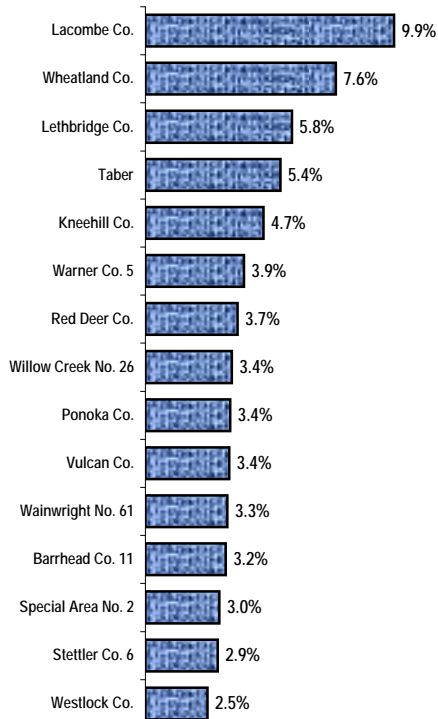
Distribution of Total Cattle & Calves in Alberta



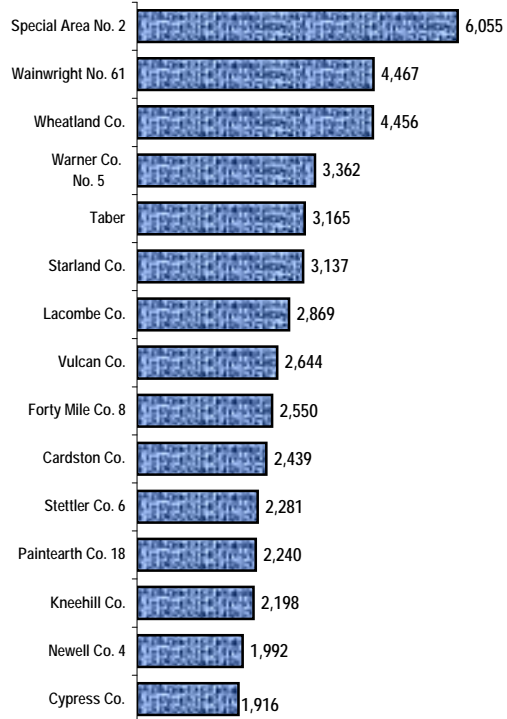
Average Number of Cattle and Calves Per Farm



Distribution of Total Pigs in Alberta



Average Number of Pigs Per Farm

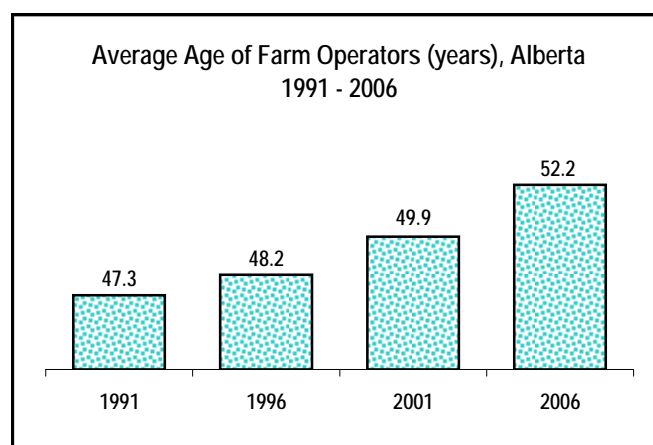
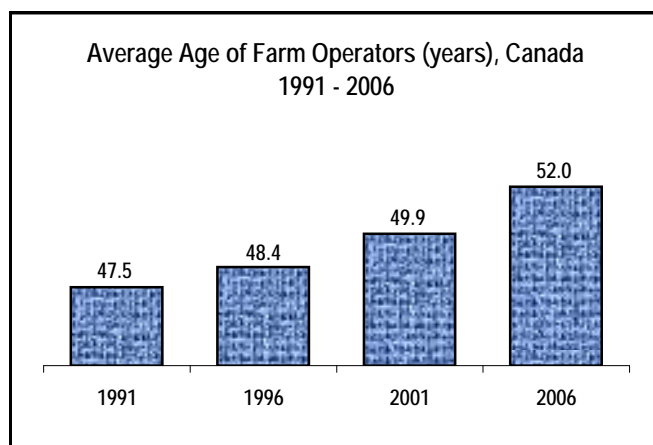
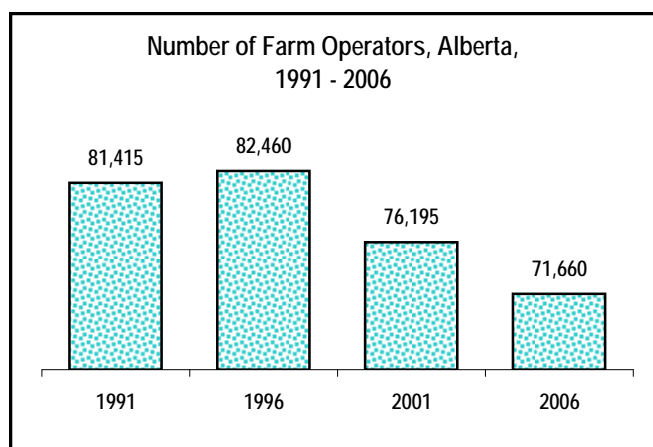
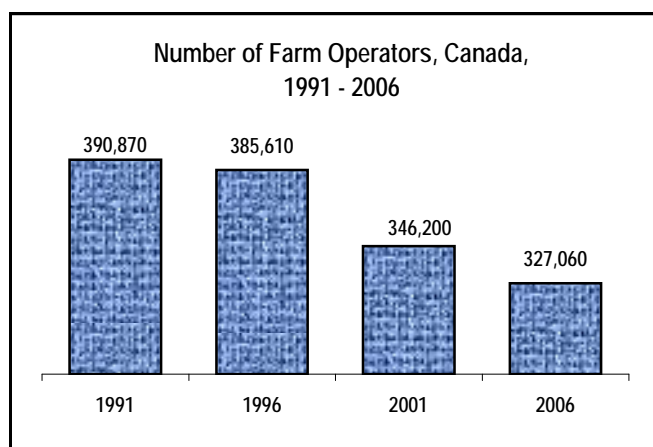


Source: Statistics Canada, 2006 Census of Agriculture

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**Table 8: Farm Operators, Canada and Provinces, 1991-2006**

	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
<b>Number of Operators</b>											
1991	390,870	900	3,130	5,165	4,235	53,350	100,910	34,780	78,025	81,415	28,955
1996	385,610	925	2,930	5,725	4,340	53,155	96,940	33,255	72,925	82,455	32,950
2001	346,200	785	2,455	5,085	3,900	47,385	85,015	28,790	66,275	76,195	30,320
2006	327,060	710	2,330	5,100	3,695	45,470	82,410	26,625	59,185	71,660	29,870
<b>Per Cent Change from Previous Census Year</b>											
1996	-1.3	2.8	-6.4	10.8	2.5	-0.4	-3.9	-4.4	-6.5	1.3	13.8
2001	-10.2	-15.1	-16.2	-11.2	-10.1	-10.9	-12.3	-13.4	-9.1	-7.6	-8.0
2006	-5.5	-9.6	-5.1	0.3	-5.3	-4.1	-3.1	-7.5	-10.7	-6.0	-1.5
<b>Average Age of Farm Operators (years)</b>											
1991	47.5	46.2	47.6	48.3	48.1	44.3	48.3	47.4	48.2	47.3	48.9
1996	48.4	47.7	48.0	49.1	49.4	45.2	49.4	47.7	49.2	48.2	49.4
2001	49.9	50.5	49.3	51.0	51.0	47.0	50.7	49.0	50.5	49.9	51.4
2006	52.0	52.3	51.4	53.2	52.8	49.3	52.6	51.2	52.6	52.2	53.6



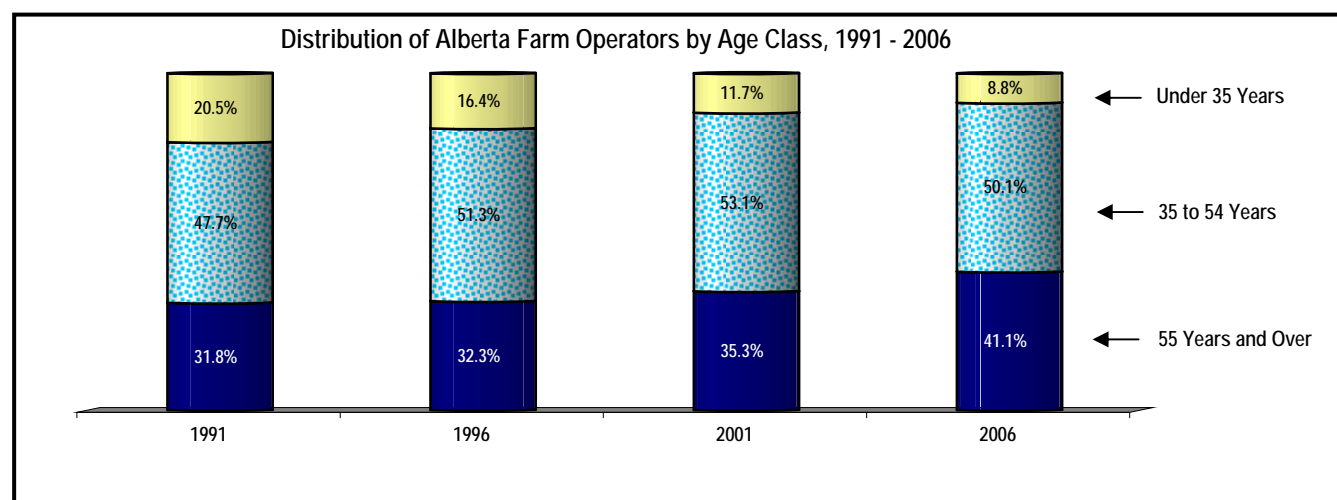
Note: Beginning with 1991, the census allowed reporting of more than one farm operator per farm, therefore, results from 1991 on cannot be compared directly to data from previous censuses. Random rounding has been applied to farm operator data. See Notes and Definitions for more information.

**Table 9: Farm Operators by Age Class, Canada and Provinces, 1991-2006**

	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
<b>Per Cent of All Operators Under 35 years of Age</b>											
1991	19.9	15.2	20.1	16.8	16.4	25.3	18.3	20.7	20.0	20.5	14.4
1996	15.8	12.9	16.7	13.4	12.1	20.2	14.3	17.8	15.6	16.4	11.5
2001	11.5	6.4	10.8	9.3	9.0	13.7	10.6	13.4	12.3	11.7	7.9
2006	9.1	6.3	9.0	7.1	7.3	11.3	8.6	10.7	10.0	8.8	5.9
<b>Per Cent of All Operators 35 to 54 Years of Age</b>											
1991	48.0	59.6	46.6	50.5	52.5	52.3	47.6	46.8	44.6	47.7	51.5
1996	51.9	59.7	51.8	53.8	54.3	57.2	50.5	51.2	49.1	51.3	55.1
2001	53.6	62.4	56.6	52.5	54.9	60.4	51.9	53.8	51.1	53.1	54.0
2006	50.2	54.5	51.8	47.6	49.2	56.4	48.9	50.9	47.9	50.1	48.7
<b>Per Cent of All Operators 55 Years of Age and Over</b>											
1991	32.1	25.3	33.2	32.7	31.1	22.4	34.2	32.5	35.4	31.8	34.1
1996	32.3	27.4	31.5	32.8	33.6	22.6	35.2	31.1	35.3	32.3	33.5
2001	34.9	31.2	32.8	38.1	36.0	25.9	37.5	32.8	36.7	35.3	38.1
2006	40.7	39.2	39.1	45.3	43.5	32.3	42.5	38.4	42.1	41.1	45.3

**Alberta Farm Operators by Age Class, 1991- 2006**

	1991	1996	2001	2006
<b>Number of Operators</b>				
All Operators	81,420	82,455	76,195	71,660
Age - Under 35 years	16,660	13,485	8,900	6,290
Age - 35 to 54 years	38,845	42,315	40,430	35,935
Age - 55 years and over	25,910	26,655	26,875	29,440

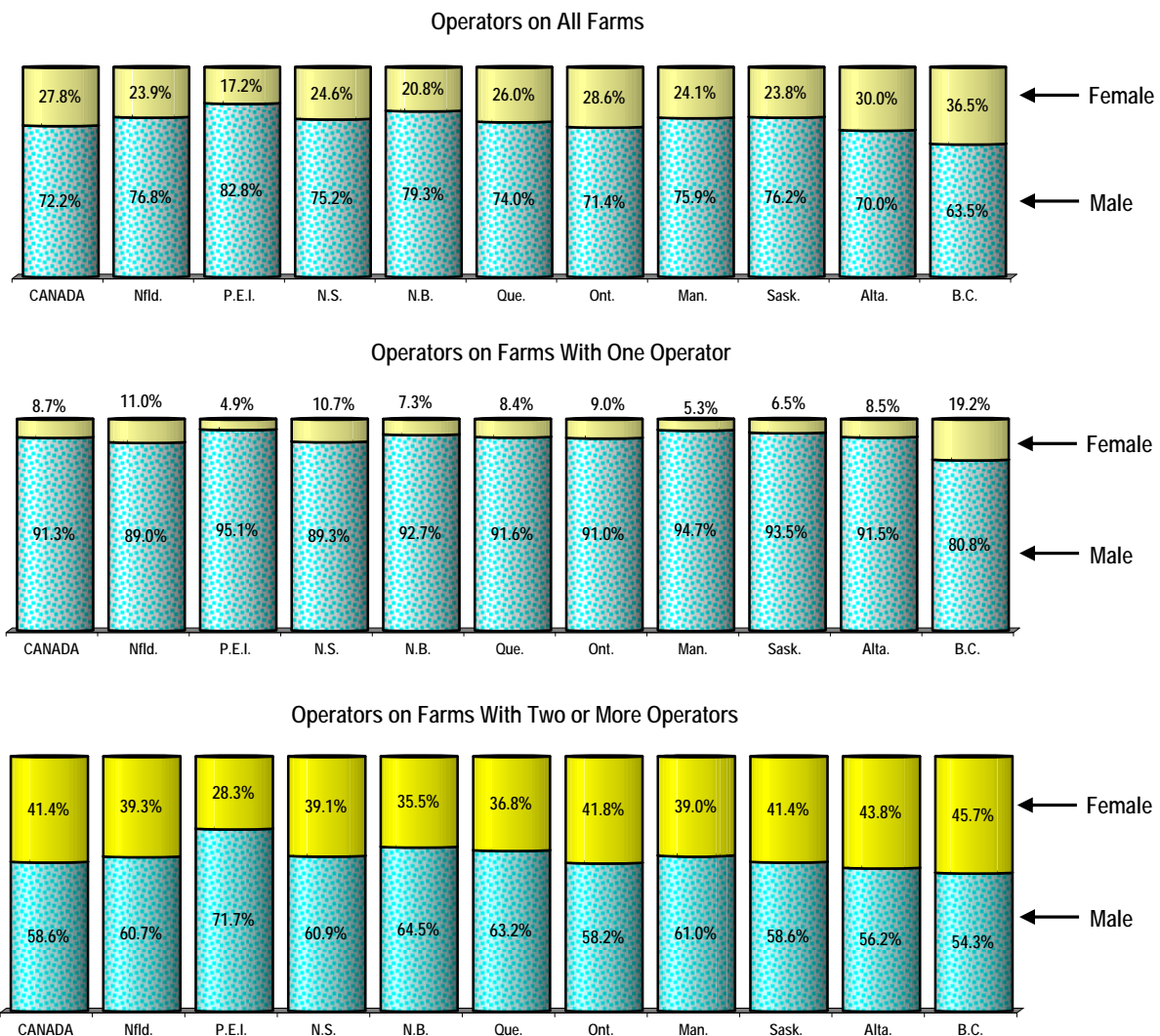


Note: Beginning with 1991, the Census allowed reporting of more than one farm operator per farm, therefore, results from 1991 on cannot be compared directly to data from previous censuses. Random rounding has been applied to farm operator data. See Notes and Definitions for more information.

**Table 10: Farm Operators by Sex and Number of Operators Per Farm, Canada and Provinces, 2006**

	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
<b>Number of Operators on All Farms</b>											
Total Male	236,220	545	1,930	3,835	2,930	33,645	58,875	20,210	45,100	50,190	18,955
Total female	90,840	170	400	1,255	770	11,825	23,530	6,415	14,090	21,470	10,910
<b>Number of Operators on Farms With One Operator</b>											
Male	124,645	365	1,070	2,295	1,780	15,895	30,225	11,165	27,840	25,670	8,350
Female	11,855	45	55	275	140	1,465	2,980	625	1,920	2,370	1,990
<b>Number of Operators on Farms With Two or More Operators</b>											
Male	111,570	185	860	1,545	1,145	17,755	28,650	9,050	17,260	24,525	10,605
Female	78,980	120	340	990	630	10,355	20,560	5,785	12,175	19,095	8,920

**Distribution of Male and Female Operators on Farms, Canada and Provinces, 2006**



Note: Beginning with 1991, the Census allowed reporting of more than one farm operator per farm, therefore, results from 1991 on cannot be compared directly to data from previous censuses. Random rounding has been applied to farm operator data. See Notes and Definitions for more information.

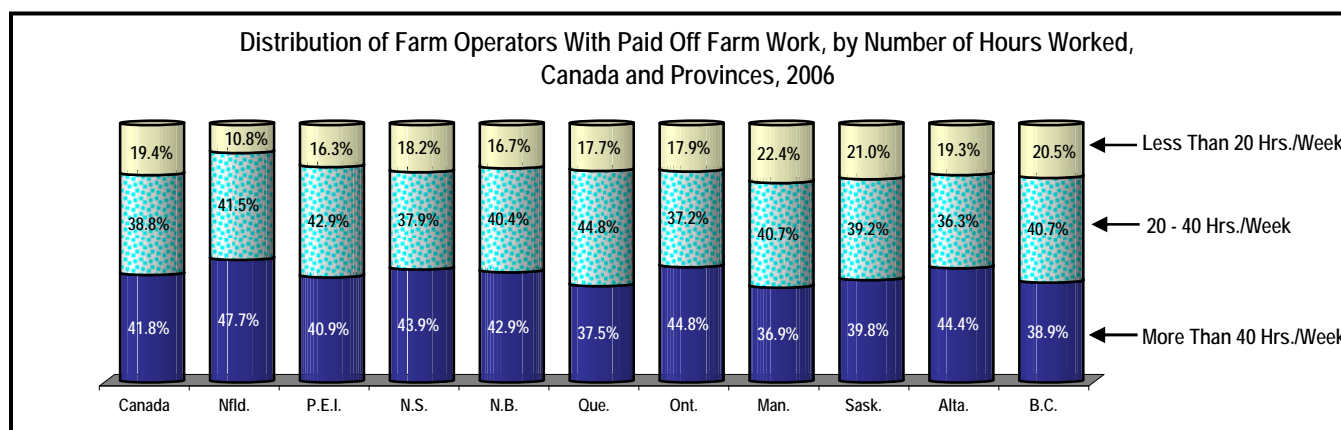
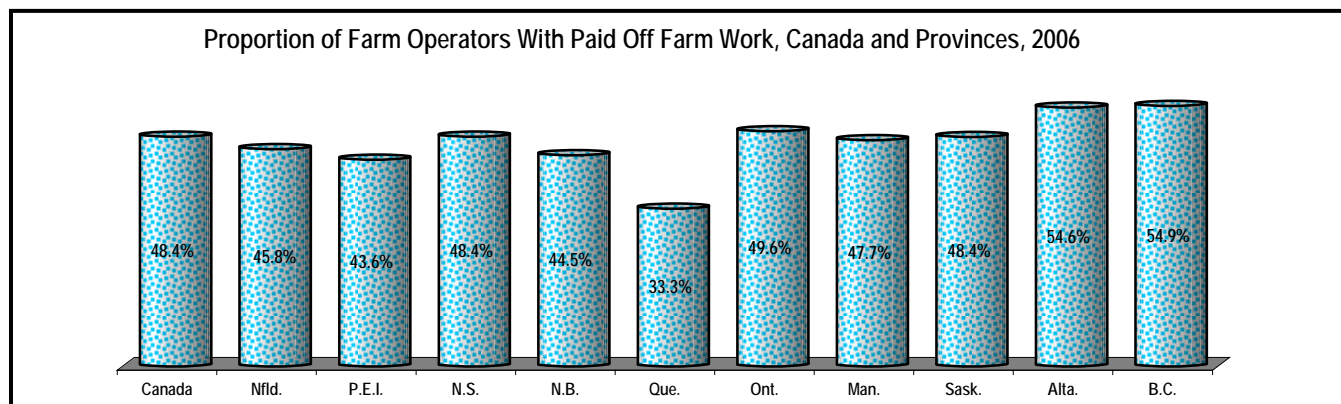
Source: Statistics Canada, Census of Agriculture, 1991 - 2006

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**Table 11: Farm Operators With Paid Off Farm Work, Canada and Provinces, 2006 Census of Agriculture**

	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	<b>Number of Operators</b>										
All Farm Operators	327,060	710	2,330	5,100	3,695	45,470	82,410	26,625	59,185	71,660	29,870
Total Operators With Paid Non-Farm Work	158,255	325	1,015	2,470	1,645	15,125	40,850	12,695	28,625	39,105	16,395
Average Hours of Non-Farm Work Per Week:											
Less Than 20 Hours	30,715	35	165	450	275	2,680	7,325	2,845	6,005	7,560	3,360
20 to 40 Hours	61,380	135	435	935	665	6,775	15,205	5,165	11,215	14,190	6,665
More Than 40 Hours	66,160	155	415	1,085	705	5,670	18,320	4,685	11,405	17,355	6,370
	<b>Per Cent of All Farm Operators</b>										
Total Operators With Paid Off Farm Work	48.4%	45.8%	43.6%	48.4%	44.5%	33.3%	49.6%	47.7%	48.4%	54.6%	54.9%
Average Hours of Non-Farm Work Per Week:											
Less Than 20 Hours	9.4%	4.9%	7.1%	8.8%	7.4%	5.9%	8.9%	10.7%	10.1%	10.5%	11.2%
20 to 40 Hours	18.8%	19.0%	18.7%	18.3%	18.0%	14.9%	18.5%	19.4%	18.9%	19.8%	22.3%
More Than 40 Hours	20.2%	21.8%	17.8%	21.3%	19.1%	12.5%	22.2%	17.6%	19.3%	24.2%	21.3%



Note: Beginning with 1991, the Census allowed reporting of more than one farm operator per farm, therefore, results from 1991 on cannot be compared directly to data from previous censuses. Random rounding has been applied to farm operator data. See Notes and Definitions for more information.

Source: Statistics Canada, Census of Agriculture, 2006

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 1. Farms and the Land**

	Alberta	Canada
<b>Total Population</b>	<b>3,290,350</b>	<b>31,612,897</b>
Urban Population	2,699,851	25,350,743
Rural Population	590,499	6,262,154
<i>Rural as % of Total Population</i>	<i>17.9</i>	<i>19.8</i>
<b>Number of Farms</b>	<b>49,431</b>	<b>229,373</b>
Average Farm Size (acres)	1,055	728
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	22,201	25,093
Farm Capital (\$)	1,452,150	1,082,593
Farm Operating Expenses (\$)	177,857	158,852
Gross Farm Receipts (\$)	200,058	183,945
Area in Crops (acres)	577	456
Seeded Area of Wheat (acres)	549	399
Number of Beef Cows (head)	79	61
Number of Pigs (head)	1,302	1,308

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	27,815	56.3
Partnership	13,920	28.2
With Written Agreement	1,458	2.9
Without Written Agreement	12,462	25.2
Corporation	7,411	15.0
Family	6,714	13.6
Non-Family	697	1.4
Other*	285	0.6
<b>Total Farms</b>	<b>49,431</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	1,063	2.2
10 to 129 Acres	7,855	15.9
130 to 239 Acres	8,778	17.8
240 to 399 Acres	6,386	12.9
400 to 559 Acres	4,209	8.5
560 to 759 Acres	3,979	8.0
760 to 1,119 Acres	4,807	9.7
<b>1,120 Acres and Over</b>	<b>12,354</b>	<b>25.0</b>
1,120 to 1,599 Acres	3,924	7.9
1,600 to 2,239 Acres	3,012	6.1
2,240 to 2,879 Acres	1,681	3.4
2,880 to 3,519 Acres	1,064	2.2
3,520 Acres and Over	2,673	5.4
<b>Total Farms</b>	<b>49,431</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	627	1.3
Cattle (Beef)	20,474	44.0
Hog	565	1.2
Poultry and Egg	375	0.8
Wheat	2,733	5.9
Grain and Oilseed (except wheat)	9,568	20.6
Field Crop (except grain and oilseed)	3,923	8.4
Fruit	136	0.3
Vegetable	96	0.2
Miscellaneous Specialty	6,403	13.8
Livestock Combination	1,019	2.2
Other Combination	627	1.3
<b>Total Farms Classified</b>	<b>46,546</b>	<b>100.0</b>

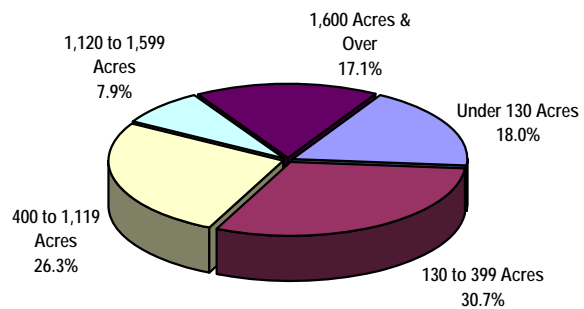
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	47,463	30,033,280	57.6
Total Area Rented/Leased/Crop Shared	23,069	22,094,577	42.4
Rented/Leased from Government	6,537	9,959,049	19.1
Rented/Leased from Others	18,241	10,534,234	20.2
Crop Shared from Others	3,564	1,601,294	3.1
<b>Total Area of Farms</b>	<b>49,431</b>	<b>52,127,857</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	41,172	23,775,509	45.6
Summerfallow	8,390	2,239,633	4.3
Total Pasture Land	...	22,273,008	42.7
Tame or Seeded Pasture	22,997	6,137,362	11.8
Natural Land for Pasture	27,466	16,135,646	31.0
All Other Land	36,206	3,839,707	7.4
<b>Total Area of Farms</b>	<b>49,431</b>	<b>52,127,857</b>	<b>100.0</b>

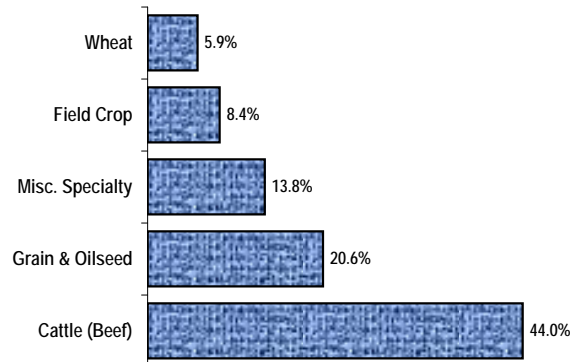
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	8,754	709,025	73.9
Seasonal or Temporary	10,872	250,206	26.1
<b>Total Paid Labour</b>	<b>17,195</b>	<b>959,231</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	23,410	47.4
Number of Farms Reporting Internet Use	17,195	34.8

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Provincial data may not include municipalities where confidentiality applies. Numbers may not add up due to rounding. ... not available

\* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Alberta	Canada
<b>Number of Farms</b>	<b>49,431</b>	<b>229,373</b>
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	22,201	25,093
Farm Capital (\$)	1,452,150	1,082,593
Farm Operating Expenses (\$)	177,857	158,852
Farm Interest Expenses (\$)	14,607	15,412
Gross Farm Receipts (\$)	200,058	183,945

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	49,431	9,680,138	13.5
Livestock and Poultry	36,909	4,999,727	7.0
Land and Buildings	49,431	57,101,345	79.5
Owned	47,664	41,405,895	57.7
Rented or Leased from Others	23,223	15,695,450	21.9
<b>Total Farm Capital</b>	<b>49,431</b>	<b>71,781,210</b>	<b>100.0</b>

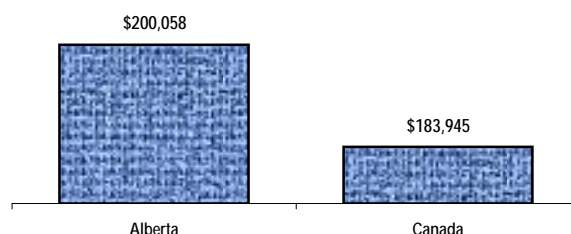
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	164	0.3
\$50,000 - \$99,999	429	0.9
\$100,000 - \$199,999	2,326	4.7
\$200,000 - \$349,999	6,615	13.4
\$350,000 - \$499,999	6,639	13.4
\$500,000 - \$999,999	13,776	27.9
\$1,000,000 - \$1,499,999	6,666	13.5
\$1,500,000 - \$1,999,999	3,810	7.7
\$2,000,000 and Over	9,006	18.2
<b>Total Farms</b>	<b>49,431</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	30,202	441,157	5.0
Custom and Contract Work	29,694	446,134	5.1
Rent/Leasing of Land and Buildings	19,309	260,832	3.0
Rent/Leasing of Mach./Equip./Vehicles	9,072	65,136	0.7
Wages and Salaries	17,195	537,119	6.1
Paid to Family Members	12,395	263,241	3.0
Paid to all Other Persons	9,229	273,878	3.1
All Fuel Expenses	47,158	566,700	6.4
Repairs/ Maint., Mach./Equip./Vehicles	45,486	479,523	5.5
Fertilizer and Lime Purchases	26,012	613,351	7.0
Herbicides/Insecticides/Fungicides	23,816	384,019	4.4
Seed/Seedling Purchases	25,141	202,774	2.3
Livestock and Poultry Purchases	19,658	2,235,305	25.4
Veterinary Services, Drugs, etc.	31,892	146,980	1.7
Feed and Supplement Purchases	31,197	1,260,756	14.3
Electricity/Telephone/Telecom.	45,081	211,676	2.4
Repairs/ Maint., Farm Bldgs. & Fences	39,095	154,645	1.8
All Other Expenses	46,249	785,524	8.9
<b>Total Operating Expenses</b>	<b>49,431</b>	<b>8,791,632</b>	<b>100.0</b>

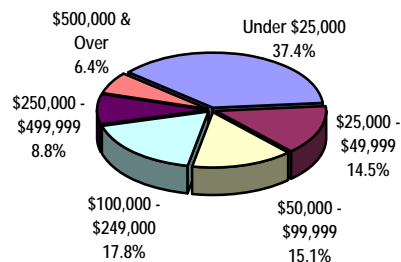
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	45,723	162,321	65,620
Total Farm Trucks	46,407	141,359	37,726
Pick-ups and Cargo Vans	44,336	86,692	24,357
Other Farm Trucks	28,407	54,667	23,616
Cars/Passenger Vehicles	25,257	30,256	15,427
Swathers/Mower Cond.	30,739	46,952	16,999
Combines	21,899	28,417	51,625
Balers	25,901	34,433	12,572
Forage Harvesters	3,700	4,022	23,165
Tillage/Cultivation/Seeding Equip.	33,117	118,386	27,601
Irrigation Equipment	3,812	...	90,546
Other*	37,100	...	32,770

Total Gross Farm Receipts	\$ '000	% Cdn.
<b>Total Gross Farm Receipts</b>	<b>9,889,045</b>	<b>23.4</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	9,791	19.8
\$10,000 - \$24,999	8,720	17.6
\$25,000 - \$49,999	7,170	14.5
\$50,000 - \$99,999	7,448	15.1
\$100,000 - \$249,999	8,805	17.8
\$250,000 - \$499,999	4,333	8.8
\$500,000 - \$999,999	1,871	3.8
\$1,000,000 - \$1,999,999	688	1.4
\$2,000,000 and Over	605	1.2
<b>Total Farms</b>	<b>49,431</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Provincial data may not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Cdn.
Total Cows	26,236	2,114,716	34.8
Dairy Cows	1,107	78,875	7.9
Beef Cows	25,665	2,035,841	40.1
Heifers	17,757	1,119,315	45.3
Bulls	22,014	109,753	40.8
Steers	9,975	974,559	54.6
Calves	26,033	2,050,773	39.7
<b>Total Cattle and Calves</b>	<b>28,751</b>	<b>6,369,116</b>	<b>40.4</b>

Pigs	# Farms	Head	% Cdn.
Boars	789	7,101	20.9
Sows and Gilts for Breeding	913	188,703	12.2
Nursing and Weaner Pigs	778	645,867	12.3
Grower and Finishing Pigs	1,245	1,210,396	14.8
<b>Total Pigs</b>	<b>1,576</b>	<b>2,052,067</b>	<b>13.6</b>

Sheep and Lambs	# Farms	Head	% Cdn.
Rams	1,533	5,134	20.0
Ewes	2,030	103,603	17.6
Lambs	1,689	113,603	21.5
<b>Total Sheep and Lambs</b>	<b>2,181</b>	<b>222,340</b>	<b>19.5</b>

Other Livestock	# Farms	Head	% Cdn.
Horses and Ponies	17,219	155,533	34.3
Goats	1,220	29,113	16.4
Mink	2	x	x
Fox	12	32	0.3
Bison (Buffalo)	869	97,366	49.7
Deer (excluding wild deer)	108	8,965	19.2
Elk	352	33,783	48.8
Llamas and Alpacas	1,680	14,734	46.5
Wild Boars	53	2,608	12.5

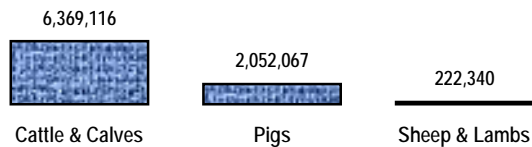
Bees	# Farms	Number	% Cdn.
Colonies of Bees	417	230,894	41.7
Gallons of Other Pollinating Bees	113	89,580	22.4

Poultry Inventory	# Farms	Number	% Cdn.
Total Hens and Chickens	3,935	11,757,860	9.4
Broilers, Roasters, Cornish	1,615	8,546,758	9.8
Pullets for Laying (under 19 wks.)	768	983,648	8.4
Laying Hens (19 wks and over)	3,119	2,227,454	8.6
Laying Hens (Hatchery Supply Flock)	35	391,592	8.7
Turkeys	652	703,462	9.1
Other Poultry	1,081	211,749	4.1

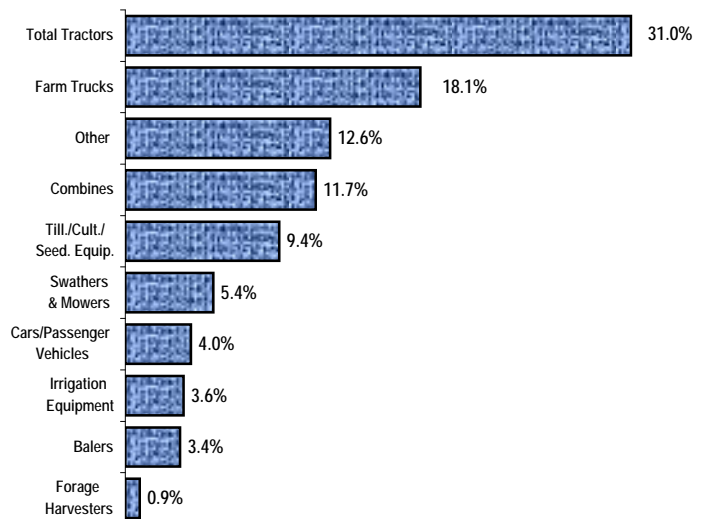
Poultry Production	# Farms	Kilograms	% Cdn.
Broilers/Roasters/Cornish Production	711	115,766,269	9.8
Turkey Production	307	16,054,282	8.5
Chicks or Other Poultry Hatched	# Farms	Number	% Cdn.
	11	63,625,470	9.2

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	45,723	162,321	3,000,357
Total Farm Trucks	46,407	141,359	1,750,744
Pick-ups and Cargo Vans	44,336	86,692	1,079,891
Other Farm Trucks	28,407	54,667	670,853
Cars and Other Passenger Vehicles	25,257	30,256	389,633
Swathers and Mower Conditioners	30,739	46,952	522,533
Combines	21,899	28,417	1,130,540
Balers	25,901	34,433	325,619
Forage Harvesters	3,700	4,022	85,711
Tillage/Cultivation/Seeding Equip.	33,117	118,386	914,058
Irrigation Equipment	3,812	...	345,163
Other*	37,100	...	1,215,779

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Provincial data may not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Cdn.
Total Wheat	11,791	6,467,628	26.7
Spring Wheat (excluding Durum)	11,330	5,768,705	30.8
Durum Wheat	1,292	570,771	14.9
Winter Wheat	414	128,152	7.5
Oats	10,154	1,269,229	24.9
Barley	13,529	4,094,689	44.9
Mixed Grains	2,047	373,005	44.9
Corn for Grain	56	4,326	0.2
Buckwheat	4	169	0.5
Total Rye	961	118,399	22.3
Fall Rye	854	105,059	21.5
Spring Rye	123	13,340	30.7

Oilseeds*	# Farms	Acres	% Cdn.
Canola	10,058	4,068,511	32.7
Flaxseed	379	60,372	3.0
Soybeans	17	2,677	0.1
Mustard Seed	203	62,538	18.6
Sunflowers	29	1,792	0.8

Other Field Crops*	# Farms	Acres	% Cdn.
Potatoes	402	54,759	13.6
Dry Field Peas	2,141	587,263	18.8
Lentils	55	10,825	0.8
Dry White Beans	56	7,616	3.9
Chick Peas	131	40,749	12.7
Other Dry Beans	289	54,423	20.8
Canary Seed	23	3,317	1.0
Sugar Beets	212	38,803	80.6
Caraway Seed	18	1,437	7.2
Triticale	610	76,299	49.9
Forage Seed for Seed	1,046	244,615	37.0
All Other Field Crops	194	30,916	10.4

Hay and Fodder Crops*	# Farms	Acres	% Cdn.
Corn for Silage	586	70,411	10.2
Alfalfa and Alfalfa Mixtures	22,211	3,935,022	31.4
All Other Tame Hay/Fodder Crops	12,204	2,060,967	28.8

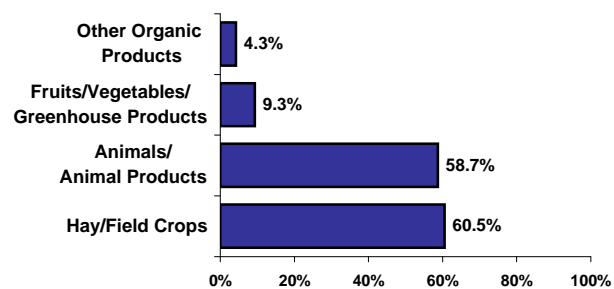
Selected Vegetables Grown for Sale	# Farms	Acres	% Cdn.
Sweet Corn	196	4,582	6.1
Tomatoes	148	49	0.2
Cucumbers	189	146	2.0
Green Peas	220	4,101	9.9
Green or Wax Beans	189	247	0.9
Cabbage	128	372	3.5
Cauliflower	91	177	3.3
Broccoli	94	47	0.4
Carrots	244	1,003	4.1
Rutabagas and Turnips	55	161	3.4
Beets	188	67	2.2
Radishes	112	111	6.6
Dry Onions	163	987	6.9
Shallots, Green or Seed Onions	86	72	2.9
Lettuce	148	38	0.4
Celery	25	44	1.9
Pumpkins, Squash and Zucchini	160	454	2.8

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Cdn.
Total Fruits/Berries/Nuts	593	2,934	1.1
Saskatoons	394	1,587	49.2
Strawberries	184	317	2.5
Raspberries	207	239	2.7
Area of Nursery Products	573	8,955	14.5
Area of Christmas Trees for Sale	119	1,272	1.7
Sod Grown for Sale	46	9,402	13.6
	# Farms	Dollars	% Cdn.
Sales of Forest Products	537	6,616,275	6.1

Greenhouse Products	# Farms	Sq. Feet	% Cdn.
Total Area Under Protection	522	12,582,590	5.3
Area in Use on May 16, 2006	522	12,432,719	5.3
Flowers	346	5,794,901	5.8
Vegetables	219	4,729,622	4.2
Other Greenhouse Products	64	1,908,196	8.4
Mushroom House Growing Area	6	497,304	7.3

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	2,629	100.0
Total Hay or Field Crops	1,591	60.5
Total Fruits, Veg. or Greenhouse Products	245	9.3
Total Animals or Animal Products	1,544	58.7
Total Other Organic Products	112	4.3
Farms Reporting Certified Organic Production	230	8.7
Hay or Field Crops	193	7.3
Fruits, Veg. or Greenhouse Products	31	1.2
Animals or Animal Products	84	3.2
Other Organic Products	13	0.5
Farms Reporting Transitional Organic Products	26	1.0
Hay or Field Crops	19	0.7
Fruits, Veg. or Greenhouse Products	3	0.1
Animals or Animal Products	6	0.2
Other Organic Products	1	0.0
Farms Reporting Not Certified Organic Products	2,405	91.5
Hay or Field Crops	1,388	52.8
Fruits, Veg. or Greenhouse Products	212	8.1
Animals or Animal Products	1,455	55.3
Other Organic Products	98	3.7

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Provincial data may not include municipalities where confidentiality applies. x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to per cent of total farms reporting organic products. \* seeded acreage  
 Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.  
 Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	49,431	52,127,857	100.0
Use of Irrigation	3,817	1,325,929	2.5
Use of Commercial Fertilizer	23,443	17,211,462	33.0
Use of Herbicides	20,482	15,858,085	30.4
Use of Insecticides	2,895	1,218,789	2.3
Use of Fungicides	2,309	1,613,958	3.1

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	30,725	18,726,144	100.0
Incorporating Most Residue into Soil	15,930	4,589,714	22.7
Retaining Most Residue on Surface	8,956	5,185,594	26.9
No Tillage Prior to Seeding	9,121	8,950,836	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	30,723	62.2
Farms Applying Manure	18,581	37.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	6,076	378,975	0.7
Field Crop Land	3,911	...	...
Hay and Pasture Land	2,190	...	...
Other Land	473	...	...
Composted Manure Not Incorporated	3,051	149,523	0.3
Field Crop Land	564	...	...
Hay and Pasture Land	2,373	...	...
Other Land	249	...	...
Solid Manure Incorporated	6,628	596,145	1.1
Field Crop Land	5,223	...	...
Hay and Pasture Land	1,586	...	...
Other Land	220	...	...
Solid Manure Not Incorporated/Injected	3,943	282,540	0.5
Field Crop Land	1,036	...	...
Hay and Pasture Land	2,993	...	...
Other Land	169	...	...
Liquid Manure Incorporated/Injected	844	188,431	0.4
Field Crop Land	775	...	...
Hay and Pasture Land	136	...	...
Other Land	14	...	...
Liquid Manure Not Incorporated/Injected	385	57,214	0.1
Field Crop Land	177	...	...
Hay and Pasture Land	264	...	...
Other Land	2	...	...
Liquid Manure Applied by Irrigation	26	3,909	0.0
Field Crop Land	13	...	...
Hay and Pasture Land	14	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	8,390	2,239,633	100.0
Chemical Only	2,068	1,004,373	44.8
Tillage Only	4,020	611,550	27.3
Tillage and Chemical Combination	2,759	623,710	27.8

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	29,332	59.3
Rotational Grazing	21,609	43.7
Winter Cover Crops	1,943	3.9
Buffer Zones Around Water Bodies	9,147	18.5
Windbreaks or Shelterbelts	24,810	50.2
Green Manure Crops for Plough-Down	2,803	5.7

Farm Operators*	Number	% Cdn.
Total Operators	71,660	21.9

Total Operators:	% Distr.
On Farms with One Operator	28,045 39.1
On Farms with Two or More Operators	43,620 60.9
Total Male Operators	50,190 70.0
Total Female Operators	21,470 30.0

Average Age of Farm Operators	Age in Years
All Operators	52.2
On Farms with One Operator	53.8
On Farms with Two Operators	51.2

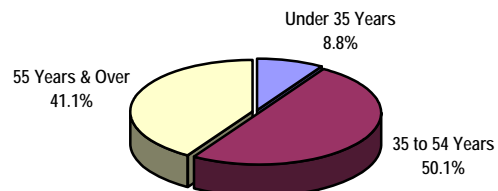
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	6,290	8.8
35 - 54 Years	35,935	50.1
55 Years and Over	29,440	41.1

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	32,560	45.4
Operators Reporting Paid Non-Farm Work	39,105	54.6

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	20,465	28.6
20 - 40 Hours	19,970	27.9
More than 40 Hours	31,225	43.6

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	7,560	10.5
20 - 40 Hours	14,190	19.8
More than 40 Hours	17,355	24.2

**Per Cent Distribution of Farm Operators by Age**



Note: Provincial data may not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 1. Farms and the Land

	Southern Region	Alberta
<b>Total Population</b>	<b>88,788</b>	<b>3,290,350</b>
Urban Population	2,318	2,699,851
Rural Population	86,470	590,499
<i>Rural as % of Total Population</i>	<i>97.4</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>9,521</b>	<b>49,431</b>
Average Farm Size (acres)	1,585	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	43,081	22,201
Farm Capital (\$)	2,231,054	1,452,150
Farm Operating Expenses (\$)	387,133	177,857
Gross Farm Receipts (\$)	430,214	200,058
Area in Crops (acres)	788	577
Seeded Area of Wheat (acres)	778	549
Number of Beef Cows (head)	97	79
Number of Pigs (head)	2,346	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	4,850	50.9
Partnership	2,273	23.9
With Written Agreement	336	3.5
Without Written Agreement	1,937	20.3
Corporation	2,267	23.8
Family	2,050	21.5
Non-Family	217	2.3
Other*	131	1.4
<b>Total Farms</b>	<b>9,521</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	276	2.9
10 to 129 Acres	1,772	18.6
130 to 239 Acres	1,286	13.5
240 to 399 Acres	1,063	11.2
400 to 559 Acres	680	7.1
560 to 759 Acres	653	6.9
760 to 1,119 Acres	792	8.3
<b>1,120 Acres and Over</b>	<b>2,999</b>	<b>31.5</b>
1,120 to 1,599 Acres	716	7.5
1,600 to 2,239 Acres	625	6.6
2,240 to 2,879 Acres	423	4.4
2,880 to 3,519 Acres	292	3.1
3,520 Acres and Over	943	9.9
<b>Total Farms</b>	<b>9,521</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	95	1.0
Cattle (Beef)	3,808	41.9
Hog	153	1.7
Poultry and Egg	65	0.7
Wheat	1,203	13.2
Grain and Oilseed (except wheat)	1,517	16.7
Field Crop (except grain and oilseed)	745	8.2
Fruit	28	0.3
Vegetable	28	0.3
Miscellaneous Specialty	1,109	12.2
Livestock Combination	194	2.1
Other Combination	139	1.5
<b>Total Farms Classified</b>	<b>9,084</b>	<b>100.0</b>

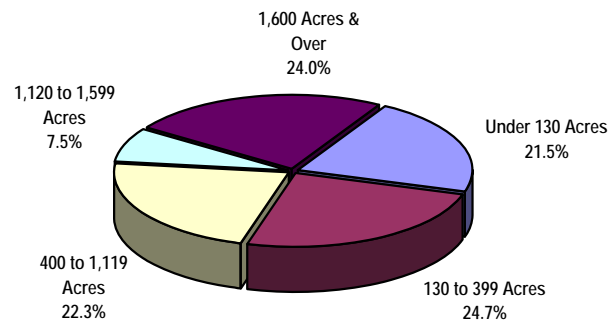
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	8,974	7,116,033	47.1
Total Area Rented/Leased/Crop Shared	4,583	6,344,151	42.0
Rented/Leased from Government	1,405	4,087,453	27.1
Rented/Leased from Others	3,376	2,388,375	15.8
Crop Shared from Others	810	259,845	1.7
<b>Total Area of Farms</b>	<b>9,521</b>	<b>15,093,380</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	7,810	6,154,448	40.8
Summerfallow	2,132	937,228	6.2
Total Pasture Land	...	7,589,398	50.3
Tame or Seeded Pasture	3,779	1,133,223	7.5
Natural Land for Pasture	5,151	6,456,175	42.8
All Other Land	5,824	397,268	2.6
<b>Total Area of Farms</b>	<b>9,521</b>	<b>15,093,380</b>	<b>100.0</b>

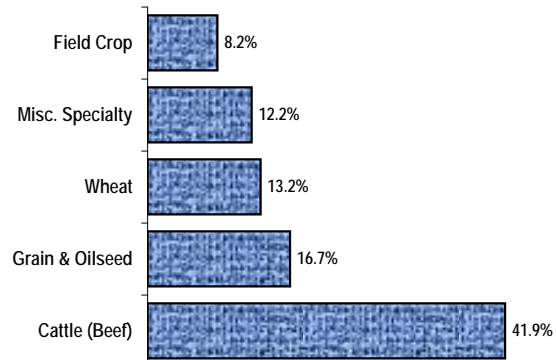
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	2,327	255,645	75.4
Seasonal or Temporary	2,435	83,542	24.6
<b>Total Paid Labour</b>	<b>4,055</b>	<b>339,197</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	5,315	55.8
Number of Farms Reporting Internet Use	3,961	41.6

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

\* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 2. Financial Characteristics

	Southern Region	Alberta
<b>Number of Farms</b>	9,521	9,521
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	43,081	43,081
Farm Capital (\$)	2,231,054	2,231,054
Farm Operating Expenses (\$)	387,133	387,133
Farm Interest Expenses (\$)	22,154	22,154
Gross Farm Receipts (\$)	430,214	430,214

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	9,521	2,596,377	12.2
Livestock and Poultry	6,959	1,783,117	8.4
Land and Buildings	9,521	16,862,367	79.4
Owned	9,024	12,335,365	58.1
Rented or Leased from Others	4,618	4,527,002	21.3
<b>Total Farm Capital</b>	<b>9,521</b>	<b>21,241,861</b>	<b>100.0</b>

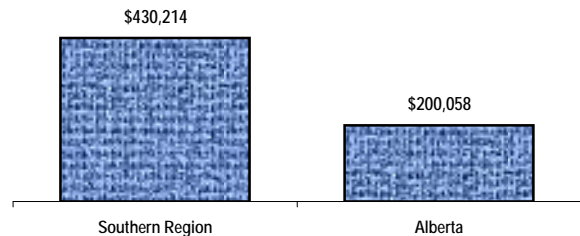
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	41	0.4
\$50,000 - \$99,999	62	0.7
\$100,000 - \$199,999	267	2.8
\$200,000 - \$349,999	811	8.5
\$350,000 - \$499,999	894	9.4
\$500,000 - \$999,999	2,434	25.6
\$1,000,000 - \$1,499,999	1,293	13.6
\$1,500,000 - \$1,999,999	901	9.5
\$2,000,000 and Over	2,818	29.6
<b>Total Farms</b>	<b>9,521</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	6,175	136,803	3.7
Custom and Contract Work	6,311	193,735	5.3
Rent/Leasing of Land and Buildings	3,914	83,486	2.3
Rent/Leasing of Mach./Equip./Vehicles	2,181	25,745	0.7
Wages and Salaries	4,055	201,863	5.5
Paid to Family Members	3,018	85,559	2.3
Paid to all Other Persons	2,193	116,300	3.2
All Fuel Expenses	8,954	152,624	4.1
Repairs/ Maint., Mach./Equip./Vehicles	8,621	135,952	3.7
Fertilizer and Lime Purchases	5,712	173,086	4.7
Herbicides/Insecticides/Fungicides	5,153	127,667	3.5
Seed/Seedling Purchases	4,874	57,748	1.6
Livestock and Poultry Purchases	4,196	1,297,044	35.2
Veterinary Services, Drugs, etc.	6,066	52,032	1.4
Feed and Supplement Purchases	5,821	675,964	18.3
Electricity/Telephone/Telecom.	8,599	68,623	1.9
Repairs/ Maint., Farm Bldgs. & Fences	7,434	44,371	1.2
All Other Expenses	8,873	259,153	7.0
<b>Total Operating Expenses</b>	<b>9,521</b>	<b>3,685,895</b>	<b>100.0</b>

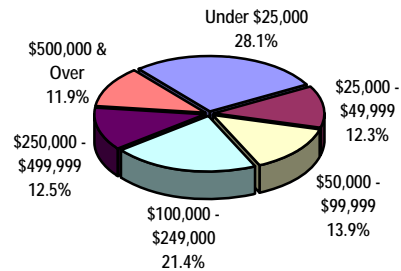
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	8,562	30,478	84,964
Total Farm Trucks	8,944	31,944	49,558
Pick-ups and Cargo Vans	8,621	19,723	29,572
Other Farm Trucks	5,521	12,220	34,108
Cars/Passenger Vehicles	4,835	5,976	16,962
Swathers/Mower Cond.	5,505	8,945	19,677
Combines	3,791	5,122	78,233
Balers	4,275	5,768	16,035
Forage Harvesters	589	688	46,717
Tillage/Cultivation/Seeding Equip.	5,926	21,154	38,200
Irrigation Equipment	3,041	...	104,877
Other*	7,210	...	41,211

	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>4,096,070</b>	<b>41.4</b>
<b>Farms by Gross Farm Receipts</b>		
	<b># Farms</b>	<b>% Distr.</b>
Under \$10,000	1,394	14.6
\$10,000 - \$24,999	1,279	13.4
\$25,000 - \$49,999	1,173	12.3
\$50,000 - \$99,999	1,321	13.9
\$100,000 - \$249,999	2,035	21.4
\$250,000 - \$499,999	1,189	12.5
\$500,000 - \$999,999	557	5.9
\$1,000,000 - \$1,999,999	259	2.7
\$2,000,000 and Over	314	3.3
<b>Total Farms</b>	<b>9,521</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	4,778	482,023	22.8
Dairy Cows	245	21,707	27.5
Beef Cows	4,658	453,240	22.3
Heifers	3,231	521,489	46.6
Bulls	4,033	24,704	22.5
Steers	2,018	551,314	56.6
Calves	4,837	608,542	29.7
<b>Total Cattle and Calves</b>	<b>5,500</b>	<b>2,188,108</b>	<b>34.4</b>

Pigs	# Farms	Head	% Alta.
Boars	197	2,781	39.2
Sows and Gilts for Breeding	212	76,967	40.8
Nursing and Weaner Pigs	198	255,703	39.6
Grower and Finishing Pigs	277	447,845	37.0
<b>Total Pigs</b>	<b>336</b>	<b>788,203</b>	<b>38.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	304	1,230	24.0
Ewes	399	30,302	29.2
Lambs	363	38,140	33.6
<b>Total Sheep and Lambs</b>	<b>449</b>	<b>69,672</b>	<b>31.3</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	3,540	31,976	20.6
Goats	225	6,801	23.4
Mink	0	0	x
Fox	4	5	15.6
Bison (Buffalo)	88	9,089	9.3
Deer (excluding wild deer)	12	950	10.6
Elk	18	1,255	3.7
Llamas and Alpacas	299	3,241	22.0
Wild Boars	3	x	x

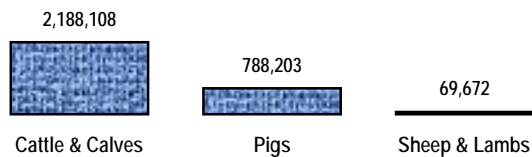
Bees	# Farms	Number	% Alta.
Colonies of Bees	64	58,307	25.3
Gallons of Other Pollinating Bees	77	83,833	93.6

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	739	3,520,788	29.9
Broilers, Roasters, Cornish	266	2,267,827	26.5
Pullets for Laying (under 19 wks.)	160	389,241	39.6
Laying Hens (19 wks and over)	615	863,720	38.8
Laying Hens (Hatchery Supply Flock)	5	x	x
Turkeys	103	206,355	29.3
Other Poultry	220	99,486	47.0

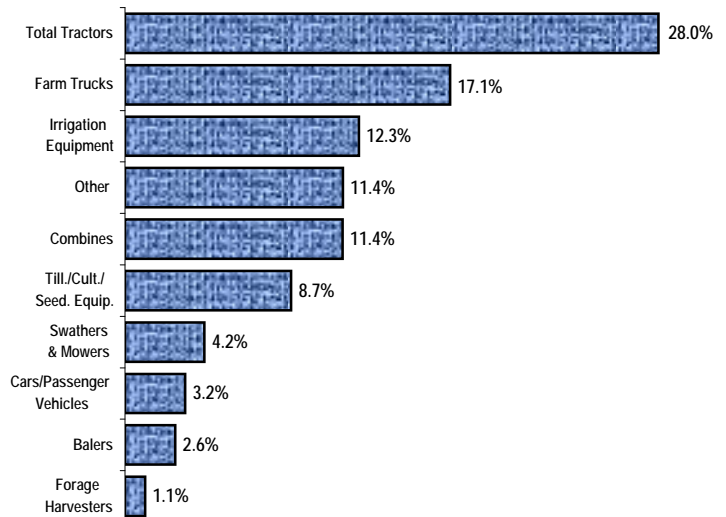
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	140	30,457,530	26.3
Turkey Production	64	5,483,628	34.2
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	1	x	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	8,562	30,478	727,459
Total Farm Trucks	8,944	31,944	443,248
Pick-ups and Cargo Vans	8,621	19,723	254,940
Other Farm Trucks	5,521	12,220	188,308
Cars and Other Passenger Vehicles	4,835	5,976	82,009
Swathers and Mower Conditioners	5,505	8,945	108,319
Combines	3,791	5,122	296,582
Balers	4,275	5,768	68,548
Forage Harvesters	589	688	27,516
Tillage/Cultivation/Seeding Equip.	5,926	21,154	226,375
Irrigation Equipment	3,041	...	318,932
Other*	7,210	...	297,130

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	3,143	2,445,364	37.8
Spring Wheat (excluding Durum)	2,884	1,891,651	2.7
Durum Wheat	985	453,395	79.4
Winter Wheat	260	99,820	77.9
Oats	914	112,156	8.8
Barley	3,057	1,383,906	33.8
Mixed Grains	196	34,637	9.3
Corn for Grain	26	1,511	34.9
Buckwheat	0	0	0.0
Total Rye	235	40,700	34.4
Fall Rye	218	37,330	35.5
Spring Rye	25	806	6.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	1,337	559,311	13.7
Flaxseed	178	23,169	38.4
Soybeans	6	571	21.3
Mustard Seed	143	40,186	64.3
Sunflowers	11	1,241	69.3

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	155	43,053	78.6
Dry Field Peas	648	229,829	39.1
Lentils	30	6,261	57.8
Dry White Beans	45	6,469	84.9
Chick Peas	108	36,390	89.3
Other Dry Beans	224	44,038	80.9
Canary Seed	5	715	21.6
Sugar Beets	212	38,803	100.0
Caraway Seed	6	387	26.9
Triticale	258	38,325	50.2
Forage Seed for Seed	177	30,373	12.4
All Other Field Crops	57	14,064	45.5

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	178	37,524	53.3
Alfalfa and Alfalfa Mixtures	4,230	691,997	17.6
All Other Tame Hay/Fodder Crops	1,600	273,417	13.3

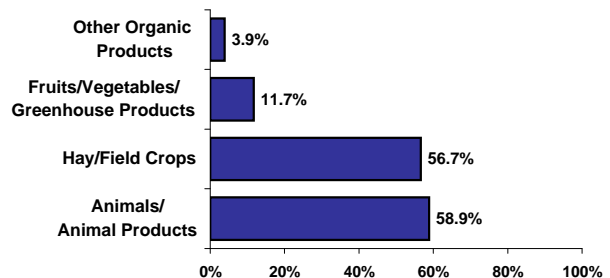
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	81	4,351	94.9
Tomatoes	56	22	44.4
Cucumbers	67	29	19.7
Green Peas	79	3,224	78.6
Green or Wax Beans	50	191	77.1
Cabbage	41	223	60.0
Cauliflower	32	68	38.2
Broccoli	30	8	16.0
Carrots	74	736	73.4
Rutabagas and Turnips	16	56	34.8
Beets	60	26	38.8
Radishes	43	91	81.8
Dry Onions	56	955	96.8
Shallots, Green or Seed Onions	26	59	82.8
Lettuce	44	11	29.2
Celery	9	42	95.2
Pumpkins, Squash and Zucchini	56	403	88.9

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	127	734	25.0
Saskatoons	80	451	28.4
Strawberries	44	30	9.3
Raspberries	38	35	14.6
<b>Area of Nursery Products</b>	<b>108</b>	<b>2,176</b>	<b>24.3</b>
<b>Area of Christmas Trees for Sale</b>	<b>18</b>	<b>89</b>	<b>7.0</b>
<b>Sod Grown for Sale</b>	<b>7</b>	<b>1,765</b>	<b>18.8</b>
<b>Sales of Forest Products</b>	<b>58</b>	<b>249,813</b>	<b>3.8</b>

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	119	5,475,243	43.5
Area in Use on May 16, 2006	119	5,415,734	43.6
Flowers	54	1,114,957	19.2
Vegetables	68	3,814,954	80.7
Other Greenhouse Products	12	485,823	25.5
<b>Mushroom House Growing Area</b>	<b>1</b>	<b>x</b>	<b>x</b>

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
<b>Total Farms Reporting Organic Production</b>	<b>360</b>	<b>100.0</b>
Total Hay or Field Crops	204	56.7
Total Fruits, Veg. or Greenhouse Products	42	11.7
Total Animals or Animal Products	212	58.9
Total Other Organic Products	14	3.9
<b>Farms Reporting Certified Organic Production</b>	<b>42</b>	<b>11.7</b>
Hay or Field Crops	32	8.9
Fruits, Veg. or Greenhouse Products	7	1.9
Animals or Animal Products	19	5.3
Other Organic Products	0	0.0
<b>Farms Reporting Transitional Organic Products</b>	<b>5</b>	<b>1.4</b>
Hay or Field Crops	3	0.8
Fruits, Veg. or Greenhouse Products	1	0.3
Animals or Animal Products	3	0.8
Other Organic Products	0	0.0
<b>Farms Reporting Not Certified Organic Products</b>	<b>317</b>	<b>88.1</b>
Hay or Field Crops	170	47.2
Fruits, Veg. or Greenhouse Products	34	9.4
Animals or Animal Products	190	52.8
Other Organic Products	14	3.9

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential

"# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	9,521	15,093,380	100.0
Use of Irrigation	3,317	1,263,890	8.4
Use of Commercial Fertilizer	5,181	4,860,710	32.2
Use of Herbicides	4,569	4,849,559	32.1
Use of Insecticides	889	389,663	2.6
Use of Fungicides	803	555,335	3.7

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	5,966	5,393,980	100.0
Incorporating Most Residue into Soil	2,828	1,226,442	22.7
Retaining Most Residue on Surface	1,943	1,452,133	26.9
No Tillage Prior to Seeding	2,034	2,715,405	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	5,812	61.0
Farms Applying Manure	3,652	38.4

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	940	69,200	0.5
Field Crop Land	586	...	...
Hay and Pasture Land	333	...	...
Other Land	90	...	...
Composted Manure Not Incorporated	504	26,409	0.2
Field Crop Land	100	...	...
Hay and Pasture Land	388	...	...
Other Land	34	...	...
Solid Manure Incorporated	1,498	172,827	1.1
Field Crop Land	1,228	...	...
Hay and Pasture Land	299	...	...
Other Land	45	...	...
Solid Manure Not Incorporated/Injected	797	57,797	0.4
Field Crop Land	256	...	...
Hay and Pasture Land	563	...	...
Other Land	24	...	...
Liquid Manure Incorporated/Injected	224	56,385	0.4
Field Crop Land	201	...	...
Hay and Pasture Land	31	...	...
Other Land	3	...	...
Liquid Manure Not Incorporated/Injected	89	15,215	0.1
Field Crop Land	46	...	...
Hay and Pasture Land	54	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	21	1,020	0.0
Field Crop Land	11	...	...
Hay and Pasture Land	11	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	2,132	937,228	100.0
Chemical Only	939	546,169	58.3
Tillage Only	740	185,386	19.8
Tillage and Chemical Combination	644	203,190	21.7

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	5,371	56.4
Rotational Grazing	3,799	39.9
Winter Cover Crops	522	5.5
Buffer Zones Around Water Bodies	1,313	13.8
Windbreaks or Shelterbelts	3,393	35.6
Green Manure Crops for Plough-Down	237	2.5

Farm Operators*	Number	% Alta.
Total Operators	13,510	18.9

Total Operators:	% Distr.
On Farms with One Operator	5,685 42.1
On Farms with Two or More Operators	7,830 57.9
Total Male Operators	9,850 72.9
Total Female Operators	3,680 27.2

Average Age of Farm Operators	Age in Years
All Operators	...
On Farms with One Operator	...
On Farms with Two Operators	...

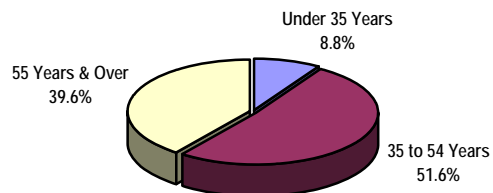
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	1,195	8.8
35 - 54 Years	6,970	51.6
55 Years and Over	5,355	39.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	7,050	52.2
Operators Reporting Paid Non-Farm Work	6,445	47.8

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	3,670	27.1
20 - 40 Hours	3,330	24.6
More than 40 Hours	6,540	48.3

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	1,520	11.3
20 - 40 Hours	2,325	17.2
More than 40 Hours	2,600	19.2

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 1. Farms and the Land

	Cardston County	Alberta
<b>Total Population</b>	<b>4,037</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	4,037	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>547</b>	<b>49,431</b>
Average Farm Size (acres)	1,631	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	49,282	22,201
Farm Capital (\$)	2,257,069	1,452,150
Farm Operating Expenses (\$)	229,419	177,857
Gross Farm Receipts (\$)	278,701	200,058
Area in Crops (acres)	1,065	577
Seeded Area of Wheat (acres)	1,942	549
Number of Beef Cows (head)	108	79
Number of Pigs (head)	2,439	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	318	58.1
Partnership	132	24.1
With Written Agreement	20	3.7
Without Written Agreement	112	20.5
Corporation	85	15.5
Family	77	14.1
Non-Family	8	1.5
Other*	12	2.2
<b>Total Farms</b>	<b>547</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	10	1.8
10 to 129 Acres	100	18.3
130 to 239 Acres	64	11.7
240 to 399 Acres	63	11.5
400 to 559 Acres	41	7.5
560 to 759 Acres	41	7.5
760 to 1,119 Acres	57	10.4
<b>1,120 Acres and Over</b>	<b>171</b>	<b>31.3</b>
1,120 to 1,599 Acres	51	9.3
1,600 to 2,239 Acres	38	6.9
2,240 to 2,879 Acres	16	2.9
2,880 to 3,519 Acres	16	2.9
3,520 Acres and Over	50	9.1
<b>Total Farms</b>	<b>547</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	4	0.8
Cattle (Beef)	307	58.3
Hog	6	1.1
Poultry and Egg	1	0.2
Wheat	27	5.1
Grain and Oilseed (except wheat)	74	14.0
Field Crop (except grain and oilseed)	30	5.7
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Specialty	55	10.4
Livestock Combination	19	3.6
Other Combination	4	0.8
<b>Total Farms Classified</b>	<b>527</b>	<b>100.0</b>

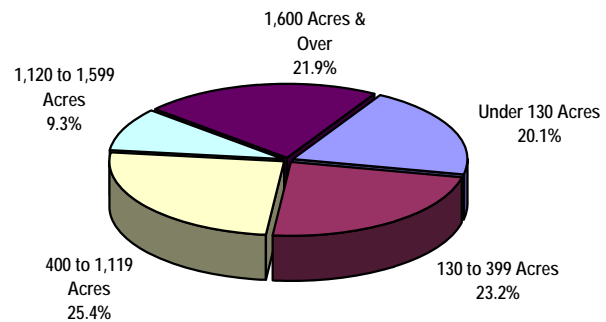
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	520	x	x
Total Area Rented/Leased/Crop Shared	283	x	x
Rented/Leased from Government	70	145,073	16.3
Rented/Leased from Others	233	x	x
Crop Shared from Others	22	9,682	1.1
<b>Total Area of Farms</b>	<b>547</b>	<b>892,372</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	458	487,660	54.6
Summerfallow	46	8,395	0.9
Total Pasture Land	...	372,272	41.7
Tame or Seeded Pasture	208	65,642	7.4
Natural Land for Pasture	383	306,630	34.4
All Other Land	310	24,045	2.7
<b>Total Area of Farms</b>	<b>547</b>	<b>892,372</b>	<b>100.0</b>

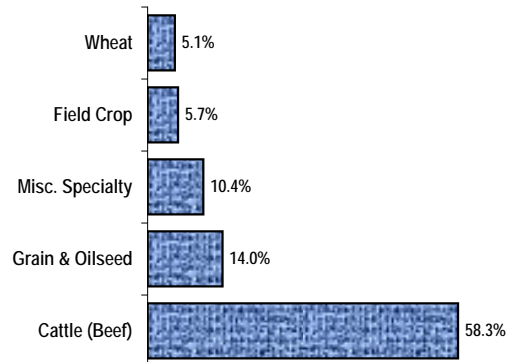
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	99	5,785	50.9
Seasonal or Temporary	142	5,586	49.1
<b>Total Paid Labour</b>	<b>209</b>	<b>11,371</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	303	55.4
Number of Farms Reporting Internet Use	231	42.2

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms\* refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 2. Financial Characteristics

	Cardston County	Alberta
<b>Number of Farms</b>	547	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	49,282	22,201
Farm Capital (\$)	2,257,069	1,452,150
Farm Operating Expenses (\$)	229,419	177,857
Farm Interest Expenses (\$)	17,291	14,607
Gross Farm Receipts (\$)	278,701	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	547	147,163	11.9
Livestock and Poultry	450	69,258	5.6
Land and Buildings	547	1,018,196	82.5
Owned	525	726,065	58.8
Rented or Leased from Others	285	292,132	23.7
<b>Total Farm Capital</b>	<b>547</b>	<b>1,234,617</b>	<b>100.0</b>

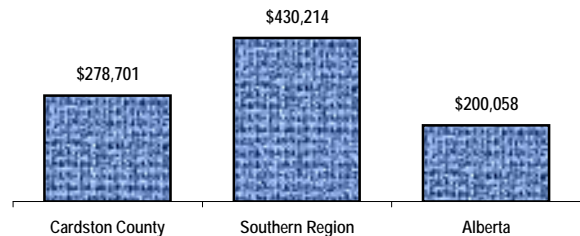
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.4
\$50,000 - \$99,999	6	1.1
\$100,000 - \$199,999	15	2.7
\$200,000 - \$349,999	56	10.2
\$350,000 - \$499,999	55	10.1
\$500,000 - \$999,999	147	26.9
\$1,000,000 - \$1,499,999	64	11.7
\$1,500,000 - \$1,999,999	53	9.7
\$2,000,000 and Over	149	27.2
<b>Total Farms</b>	<b>547</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	366	6,328	5.0
Custom and Contract Work	357	5,523	4.4
Rent/Leasing of Land and Buildings	260	10,093	8.0
Rent/Leasing of Mach./Equip./Vehicles	141	1,733	1.4
Wages and Salaries	209	6,829	5.4
Paid to Family Members	161	3,433	2.7
Paid to all Other Persons	101	3,397	2.7
All Fuel Expenses	514	8,985	7.2
Repairs/ Maint., Mach./Equip./Vehicles	490	7,069	5.6
Fertilizer and Lime Purchases	309	14,486	11.5
Herbicides/Insecticides/Fungicides	232	10,002	8.0
Seed/Seedling Purchases	237	2,346	1.9
Livestock and Poultry Purchases	271	13,019	10.4
Veterinary Services, Drugs, etc.	410	1,554	1.2
Feed and Supplement Purchases	380	17,528	14.0
Electricity/Telephone/Telecom.	491	3,911	3.1
Repairs/ Maint., Farm Bldgs. & Fences	441	2,064	1.6
All Other Expenses	514	14,022	11.2
<b>Total Operating Expenses</b>	<b>547</b>	<b>125,492</b>	<b>100.0</b>

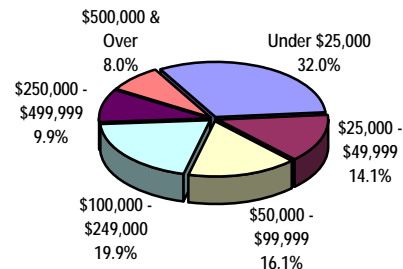
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	498	1,840	88,274
Total Farm Trucks	523	1,811	48,255
Pick-ups and Cargo Vans	499	1,164	29,668
Other Farm Trucks	293	648	35,608
Cars/Passenger Vehicles	297	377	15,786
Swathers/Mower Cond.	335	619	24,312
Combines	160	259	146,294
Balers	296	382	14,468
Forage Harvesters	29	32	36,799
Tillage/Cultivation/Seeding Equip.	332	1,048	41,694
Irrigation Equipment	168	...	47,945
Other*	397	...	36,468

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>152,450</b>	<b>1.5</b>
<b>Farms by Gross Farm Receipts</b>		
# Farms	% Distr.	
Under \$10,000	83	15.2
\$10,000 - \$24,999	92	16.8
\$25,000 - \$49,999	77	14.1
\$50,000 - \$99,999	88	16.1
\$100,000 - \$249,999	109	19.9
\$250,000 - \$499,999	54	9.9
\$500,000 - \$999,999	19	3.5
\$1,000,000 - \$1,999,999	6	1.1
\$2,000,000 and Over	19	3.5
<b>Total Farms</b>	<b>547</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	355	39,226	1.9
Dairy Cows	23	1,653	2.1
Beef Cows	347	37,573	1.8
Heifers	221	10,170	0.9
Bulls	312	2,211	2.0
Steers	114	6,072	0.6
Calves	357	34,874	1.7
<b>Total Cattle and Calves</b>	<b>387</b>	<b>92,553</b>	<b>1.5</b>

Pigs	# Farms	Head	% Alta.
Boars	13	212	3.0
Sows and Gilts for Breeding	14	3,731	2.0
Nursing and Weaner Pigs	14	14,733	2.3
Grower and Finishing Pigs	18	27,660	2.3
<b>Total Pigs</b>	<b>19</b>	<b>46,336</b>	<b>2.3</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	25	134	2.6
Ewes	30	4,408	4.3
Lambs	28	6,199	5.5
<b>Total Sheep and Lambs</b>	<b>30</b>	<b>10,741</b>	<b>4.8</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	265	2,605	1.7
Goats	10	65	0.2
Mink	0	0	x
Fox	1	x	x
Bison (Buffalo)	6	470	0.5
Deer (excluding wild deer)	1	x	x
Elk	3	x	x
Llamas and Alpacas	12	186	1.3
Wild Boars	1	x	x

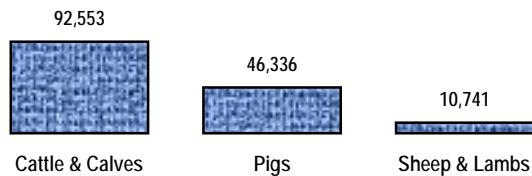
Bees	# Farms	Number	% Alta.
Colonies of Bees	3	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	38	215,172	1.8
Broilers, Roasters, Cornish	15	64,135	0.8
Pullets for Laying (under 19 wks.)	16	48,949	5.0
Laying Hens (19 wks and over)	34	102,088	4.6
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	12	x	x
Other Poultry	16	10,199	4.8

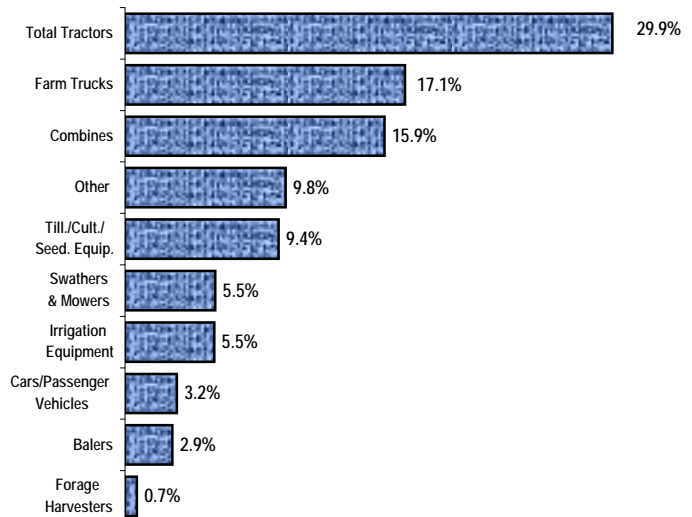
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	7	727,879	0.6
Turkey Production	6	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	498	1,840	43,961
Total Farm Trucks	523	1,811	25,237
Pick-ups and Cargo Vans	499	1,164	14,804
Other Farm Trucks	293	648	10,433
Cars and Other Passenger Vehicles	297	377	4,688
Swathers and Mower Conditioners	335	619	8,144
Combines	160	259	23,407
Balers	296	382	4,282
Forage Harvesters	29	32	1,067
Tillage/Cultivation/Seeding Equip.	332	1,048	13,842
Irrigation Equipment	168	...	8,055
Other*	397	...	14,478

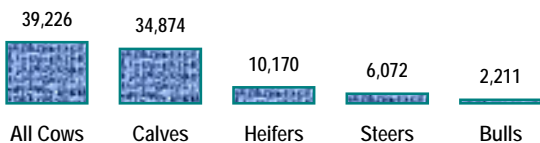
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	88	170,869	2.6
Spring Wheat (excluding Durum)	84	145,921	0.2
Durum Wheat	10	8,898	1.6
Winter Wheat	21	16,050	12.5
Oats	54	6,528	0.5
Barley	185	182,329	4.5
Mixed Grains	20	2,101	0.6
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	7	390	0.3
Fall Rye	7	390	0.4
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	40	37,725	0.9
Flaxseed	1	x	x
Soybeans	1	x	x
Mustard Seed	1	x	x
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	6	22	0.0
Dry Field Peas	7	3,540	0.6
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	11	577	0.8
Forage Seed for Seed	4	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	320	56,035	1.4
All Other Tame Hay/Fodder Crops	110	19,379	0.9

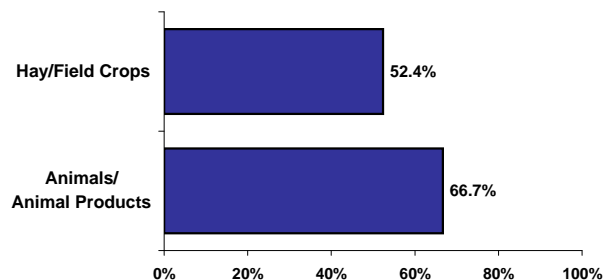
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	6	5	0.1
Tomatoes	5	x	x
Cucumbers	6	2	1.4
Green Peas	6	3	0.1
Green or Wax Beans	5	x	x
Cabbage	5	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	7	x	x
Rutabagas and Turnips	2	x	x
Beets	6	1	1.8
Radishes	4	1	0.7
Dry Onions	5	x	x
Shallots, Green or Seed Onions	3	1	1.0
Lettuce	4	1	1.6
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	4	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	4	5	0.2
Saskatoons	2	x	x
Strawberries	4	x	x
Raspberries	1	x	x
Area of Nursery Products	2	x	x
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	4	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	2	x	x
Area in Use on May 16, 2006	2	x	x
Flowers	1	x	x
Vegetables	1	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	21	100.0
Total Hay or Field Crops	11	52.4
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	14	66.7
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	21	100.0
Hay or Field Crops	11	52.4
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	14	66.7
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	547	892,372	100.0
Use of Irrigation	174	47,018	5.3
Use of Commercial Fertilizer	274	438,537	49.1
Use of Herbicides	197	392,082	43.9
Use of Insecticides	24	23,580	2.6
Use of Fungicides	17	21,319	2.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	301	426,696	100.0
Incorporating Most Residue into Soil	144	67,309	22.7
Retaining Most Residue on Surface	89	156,087	26.9
No Tillage Prior to Seeding	93	203,300	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	392	71.7
Farms Applying Manure	236	43.1

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	68	3,518	0.4
Field Crop Land	44	...	...
Hay and Pasture Land	27	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	34	1,321	0.1
Field Crop Land	5	...	...
Hay and Pasture Land	30	...	...
Other Land	0	...	...
Solid Manure Incorporated	74	7,383	0.8
Field Crop Land	57	...	...
Hay and Pasture Land	22	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	63	4,062	0.5
Field Crop Land	14	...	...
Hay and Pasture Land	52	...	...
Other Land	3	...	...
Liquid Manure Incorporated/Injected	14	3,105	0.3
Field Crop Land	13	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	4	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	3	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	46	8,395	100.0
Chemical Only	18	4,527	53.9
Tillage Only	18	1,239	14.8
Tillage and Chemical Combination	11	2,629	31.3

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	239	43.7
Rotational Grazing	286	52.3
Winter Cover Crops	19	3.5
Buffer Zones Around Water Bodies	62	11.3
Windbreaks or Shelterbelts	210	38.4
Green Manure Crops for Plough-Down	5	0.9

Farm Operators*	Number	% Alta.
Total Operators	765	1.1

Total Operators:	% Distr.
On Farms with One Operator	350 46.1
On Farms with Two or More Operators	410 53.9
Total Male Operators	575 75.2
Total Female Operators	190 24.8

Average Age of Farm Operators	Age in Years
All Operators	54.0
On Farms with One Operator	54.7
On Farms with Two Operators	53.5

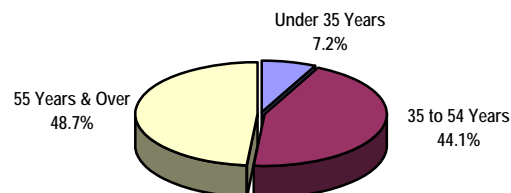
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	55	7.2
35 - 54 Years	335	44.1
55 Years and Over	370	48.7

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	365	48.3
Operators Reporting Paid Non-Farm Work	390	51.7

Average Hours of Farm Work per Week		
Less than 20 Hours	235	30.5
20 - 40 Hours	200	26.0
More than 40 Hours	335	43.5

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	70	17.9
20 - 40 Hours	150	38.5
More than 40 Hours	170	43.6

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 1. Farms and the Land**

	Crowsnest Pass	Alberta
<b>Total Population</b>	<b>5,749</b>	<b>3,290,350</b>
Urban Population	1,830	2,699,851
Rural Population	3,919	590,499
<i>Rural as % of Total Population</i>	<i>68.2</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>27</b>	<b>49,431</b>
Average Farm Size (acres)	367	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	-5,525	22,201
Farm Capital (\$)	733,321	1,452,150
Farm Operating Expenses (\$)	15,979	177,857
Gross Farm Receipts (\$)	10,455	200,058
Area in Crops (acres)	30	577
Seeded Area of Wheat (acres)	0	549
Number of Beef Cows (head)	14	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	17	63.0
Partnership	4	14.8
With Written Agreement	0	0.0
Without Written Agreement	4	14.8
Corporation	6	22.2
Family	4	14.8
Non-Family	2	7.4
Other*	0	0.0
<b>Total Farms</b>	<b>27</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	11.1
10 to 129 Acres	12	44.4
130 to 239 Acres	4	14.8
240 to 399 Acres	3	11.1
400 to 559 Acres	1	3.7
560 to 759 Acres	2	7.4
760 to 1,119 Acres	0	0.0
<b>1,120 Acres and Over</b>	<b>2</b>	<b>7.4</b>
1,120 to 1,599 Acres	0	0.0
1,600 to 2,239 Acres	1	3.7
2,240 to 2,879 Acres	0	0.0
2,880 to 3,519 Acres	0	0.0
3,520 Acres and Over	1	3.7
<b>Total Farms</b>	<b>27</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	5	31.3
Hog	0	0.0
Poultry and Egg	0	0.0
Wheat	0	0.0
Grain and Oilseed (except wheat)	0	0.0
Field Crop (except grain and oilseed)	2	12.5
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Specialty	8	50.0
Livestock Combination	1	6.3
Other Combination	0	0.0
<b>Total Farms Classified</b>	<b>16</b>	<b>100.0</b>

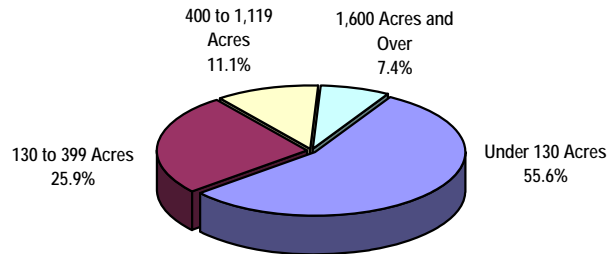
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	26	x	x
Total Area Rented/Leased/Crop Shared	6	x	x
Rented/Leased from Government	4	5,658	57.2
Rented/Leased from Others	3	1,120	11.3
Crop Shared from Others	1	x	x
<b>Total Area of Farms</b>	<b>27</b>	<b>9,898</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	11	331	3.3
Summerfallow	1	x	x
Total Pasture Land	...	6,551	66.2
Tame or Seeded Pasture	6	109	1.1
Natural Land for Pasture	21	6,442	65.1
All Other Land	17	x	x
<b>Total Area of Farms</b>	<b>27</b>	<b>9,898</b>	<b>100.0</b>

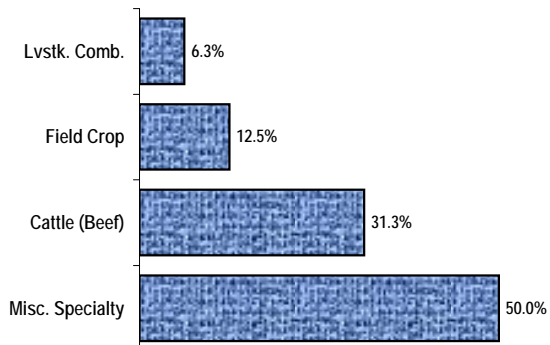
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	2	x	x
Seasonal or Temporary	1	x	x
<b>Total Paid Labour</b>	<b>3</b>	<b>10</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	11	40.7
Number of Farms Reporting Internet Use	8	29.6

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution by Farm Type**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Crowsnest Pass	Alberta
<b>Number of Farms</b>	27	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	-5,525	22,201
Farm Capital (\$)	733,321	1,452,150
Farm Operating Expenses (\$)	15,979	177,857
Farm Interest Expenses (\$)	5,923	14,607
Gross Farm Receipts (\$)	10,455	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	27	1,678	8.5
Livestock and Poultry	23	265	1.3
Land and Buildings	27	17,857	90.2
Owned	26	13,721	69.3
Rented or Leased from Others	6	4,136	20.9
<b>Total Farm Capital</b>	<b>27</b>	<b>19,800</b>	<b>100.0</b>

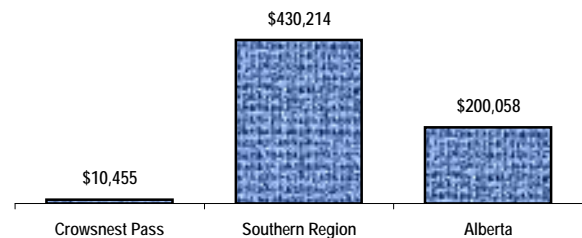
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	0	0.0
\$50,000 - \$99,999	0	0.0
\$100,000 - \$199,999	1	3.7
\$200,000 - \$349,999	7	25.9
\$350,000 - \$499,999	3	11.1
\$500,000 - \$999,999	10	37.0
\$1,000,000 - \$1,499,999	3	11.1
\$1,500,000 - \$1,999,999	2	7.4
\$2,000,000 and Over	1	3.7
<b>Total Farms</b>	<b>27</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	7	41	9.6
Custom and Contract Work	11	15	3.5
Rent/Leasing of Land and Buildings	7	14	3.2
Rent/Leasing of Mach./Equip./Vehicles	3	x	x
Wages and Salaries	3	4	1.0
Paid to Family Members	2	x	x
Paid to all Other Persons	1	x	x
All Fuel Expenses	23	79	18.4
Repairs/ Maint., Mach./Equip./Vehicles	18	50	11.6
Fertilizer and Lime Purchases	8	9	2.1
Herbicides/Insecticides/Fungicides	5	3	0.6
Seed/Seedling Purchases	4	4	1.0
Livestock and Poultry Purchases	7	x	x
Veterinary Services, Drugs, etc.	16	10	2.4
Feed and Supplement Purchases	17	23	5.4
Electricity/Telephone/Telecom.	23	36	8.4
Repairs/ Maint., Farm Bldgs. & Fences	19	33	7.7
All Other Expenses	21	96	22.3
<b>Total Operating Expenses</b>	<b>27</b>	<b>431</b>	<b>100.0</b>

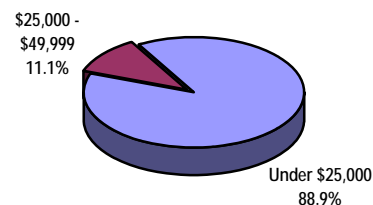
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	21	48	25,549
Total Farm Trucks	24	42	23,571
Pick-ups and Cargo Vans	22	33	22,896
Other Farm Trucks	7	9	8,857
Cars/Passenger Vehicles	9	11	19,444
Swathers/Mower Cond.	4	6	4,500
Combines	0	0	0
Balers	6	8	15,607
Forage Harvesters	0	0	0
Tillage/Cultivation/Seeding Equip.	8	20	x
Irrigation Equipment	1	...	x
Other*	16	...	14,944

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>282</b>	<b>0.0</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	14	51.9
\$10,000 - \$24,999	10	37.0
\$25,000 - \$49,999	3	11.1
\$50,000 - \$99,999	0	0.0
\$100,000 - \$249,999	0	0.0
\$250,000 - \$499,999	0	0.0
\$500,000 - \$999,999	0	0.0
\$1,000,000 - \$1,999,999	0	0.0
\$2,000,000 and Over	0	0.0
<b>Total Farms</b>	<b>27</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	5	70	0.0
Dairy Cows	0	0	0.0
Beef Cows	5	70	0.0
Heifers	1	x	x
Bulls	5	x	x
Steers	2	x	x
Calves	6	70	0.0
<b>Total Cattle and Calves</b>	<b>7</b>	<b>176</b>	<b>0.0</b>

Pigs	# Farms	Head	% Alta.
Boars	1	x	x
Sows and Gilts for Breeding	1	x	x
Nursing and Weaner Pigs	0	0	0.0
Grower and Finishing Pigs	0	0	0.0
<b>Total Pigs</b>	<b>1</b>	<b>x</b>	<b>x</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	1	x	x
Ewes	2	x	x
Lambs	1	x	x
<b>Total Sheep and Lambs</b>	<b>2</b>	<b>x</b>	<b>x</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	14	104	0.1
Goats	2	x	x
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	0	0	0.0
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	1	x	x
Wild Boars	0	0	0.0

Bees	# Farms	Number	% Alta.
Colonies of Bees	2	x	x
Gallons of Other Pollinating Bees	0	0	0.0

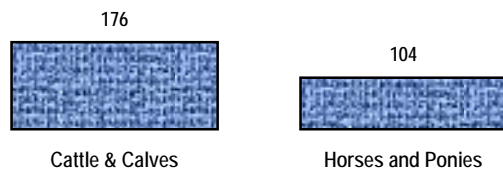
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	6	372	0.0
Broilers, Roasters, Cornish	4	x	x
Pullets for Laying (under 19 wks.)	0	0	0.0
Laying Hens (19 wks and over)	5	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	2	x	x
Other Poultry	1	x	x

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	3	x	x
Turkey Production	1	x	x

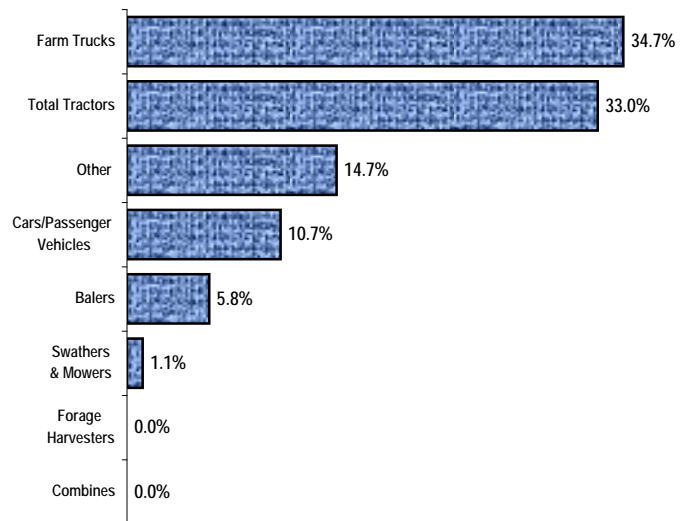
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	21	48	537
Total Farm Trucks	24	42	566
Pick-ups and Cargo Vans	22	33	504
Other Farm Trucks	7	9	62
Cars and Other Passenger Vehicles	9	11	175
Swathers and Mower Conditioners	4	6	18
Combines	0	0	0
Balers	6	8	94
Forage Harvesters	0	0	0
Tillage/Cultivation/Seeding Equip.	8	20	x
Irrigation Equipment	1	...	x
Other*	16	...	239

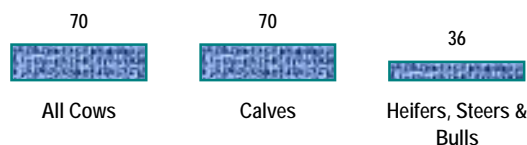
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	0	0	0.0
Spring Wheat (excluding Durum)	0	0	x
Durum Wheat	0	0	0.0
Winter Wheat	0	0	0.0
Oats	0	0	0.0
Barley	0	0	0.0
Mixed Grains	0	0	0.0
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	1	x	x
Fall Rye	1	x	x
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	0	0	0.0
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	0	0	0.0
Dry Field Peas	0	0	0.0
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	0	0	0.0
Forage Seed for Seed	0	0	0.0
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	7	147	0.0
All Other Tame Hay/Fodder Crops	4	162	0.0

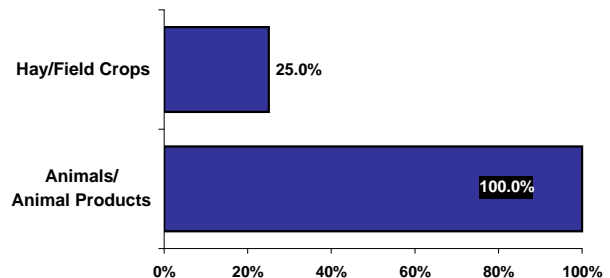
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	0	0	0.0
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	0	0	0.0
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	0	0	0.0

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	0	0	0.0
Saskatoons	0	0	0.0
Strawberries	0	0	0.0
Raspberries	0	0	0.0
Area of Nursery Products	1	x	x
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	0	0	0.0

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	0	0	0.0
Area in Use on May 16, 2006	0	0	0.0
Flowers	0	0	0.0
Vegetables	0	0	0.0
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
<b>Total Farms Reporting Organic Production</b>	<b>4</b>	<b>100.0</b>
Total Hay or Field Crops	1	25.0
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	4	100.0
Total Other Organic Products	0	0.0
<b>Farms Reporting Certified Organic Production</b>	<b>0</b>	<b>0.0</b>
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
<b>Farms Reporting Transitional Organic Products</b>	<b>0</b>	<b>0.0</b>
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
<b>Farms Reporting Not Certified Organic Products</b>	<b>4</b>	<b>100.0</b>
Hay or Field Crops	1	25.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	4	100.0
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	27	9,898	100.0
Use of Irrigation	1	x	x
Use of Commercial Fertilizer	1	x	x
Use of Herbicides	7	239	2.4
Use of Insecticides	1	x	x
Use of Fungicides	0	0	0.0

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	3	82	100.0
Incorporating Most Residue into Soil	1 x		22.7
Retaining Most Residue on Surface	1 x		26.9
No Tillage Prior to Seeding	1 x		50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	15	55.6
Farms Applying Manure	8	29.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	3	104	1.1
Field Crop Land	0	...	...
Hay and Pasture Land	2	...	...
Other Land	1	...	...
Composted Manure Not Incorporated	1	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Solid Manure Incorporated	2	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	1	x	x
Chemical Only	1	x	x
Tillage Only	0	0	x
Tillage and Chemical Combination	0	0	x

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	0	0.0
Rotational Grazing	13	48.1
Winter Cover Crops	0	0.0
Buffer Zones Around Water Bodies	2	7.4
Windbreaks or Shelterbelts	5	18.5
Green Manure Crops for Plough-Down	0	0.0

Farm Operators*	Number	% Alta.
Total Operators	35	0.0
Total Operators:		% Distr.
On Farms with One Operator	20	44.4
On Farms with Two or More Operators	25	55.6
Total Male Operators	25	71.4
Total Female Operators	10	28.6

Average Age of Farm Operators	Age in Years
All Operators	58.5
On Farms with One Operator	59.6
On Farms with Two Operators	57.7

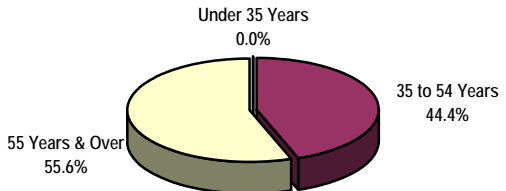
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	0	0.0
35 - 54 Years	20	44.4
55 Years and Over	25	55.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	15	37.5
Operators Reporting Paid Non-Farm Work	25	62.5

Average Hours of Farm Work per Week		
Less than 20 Hours	15	50.0
20 - 40 Hours	10	33.3
More than 40 Hours	5	16.7

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	0	0.0
20 - 40 Hours	10	40.0
More than 40 Hours	15	60.0

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

## 2006 Agriculture Profile - 1. Farms and the Land

	Cypress County	Alberta
<b>Total Population</b>	<b>6,729</b>	<b>3,290,350</b>
Urban Population	90	2,699,851
Rural Population	6,639	590,499
<i>Rural as % of Total Population</i>	<i>98.7</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>934</b>	<b>49,431</b>
Average Farm Size (acres)	2,635	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	30,640	22,201
Farm Capital (\$)	1,570,979	1,452,150
Farm Operating Expenses (\$)	181,670	177,857
Gross Farm Receipts (\$)	212,309	200,058
Area in Crops (acres)	603	577
Seeded Area of Wheat (acres)	690	549
Number of Beef Cows (head)	110	79
Number of Pigs (head)	1,916	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	517	55.4
Partnership	219	23.4
With Written Agreement	35	3.7
Without Written Agreement	184	19.7
Corporation	184	19.7
Family	165	17.7
Non-Family	19	2.0
Other*	14	1.5
<b>Total Farms</b>	<b>934</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	48	5.1
10 to 129 Acres	127	13.6
130 to 239 Acres	114	12.2
240 to 399 Acres	88	9.4
400 to 559 Acres	61	6.5
560 to 759 Acres	47	5.0
760 to 1,119 Acres	76	8.1
<b>1,120 Acres and Over</b>	<b>373</b>	<b>39.9</b>
1,120 to 1,599 Acres	66	7.1
1,600 to 2,239 Acres	66	7.1
2,240 to 2,879 Acres	53	5.7
2,880 to 3,519 Acres	45	4.8
3,520 Acres and Over	143	15.3
<b>Total Farms</b>	<b>934</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	3	0.3
Cattle (Beef)	461	51.3
Hog	7	0.8
Poultry and Egg	1	0.1
Wheat	160	17.8
Grain and Oilseed (except wheat)	81	9.0
Field Crop (except grain and oilseed)	61	6.8
Fruit	5	0.6
Vegetable	1	0.1
Miscellaneous Specialty	100	11.1
Livestock Combination	16	1.8
Other Combination	2	0.2
<b>Total Farms Classified</b>	<b>898</b>	<b>100.0</b>

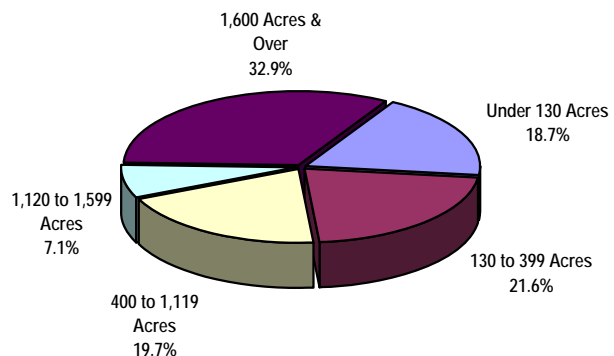
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	884	999,728	40.6
Total Area Rented/Leased/Crop Shared	453	1,461,703	59.4
Rented/Leased from Government	279	x	x
Rented/Leased from Others	207	x	x
Crop Shared from Others	70	x	x
<b>Total Area of Farms</b>	<b>934</b>	<b>2,461,431</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	739	445,396	18.1
Summerfallow	298	136,083	5.5
Total Pasture Land	...	1,852,602	75.3
Tame or Seeded Pasture	388	182,006	7.4
Natural Land for Pasture	604	1,670,596	67.9
All Other Land	535	27,350	1.1
<b>Total Area of Farms</b>	<b>934</b>	<b>2,461,431</b>	<b>100.0</b>

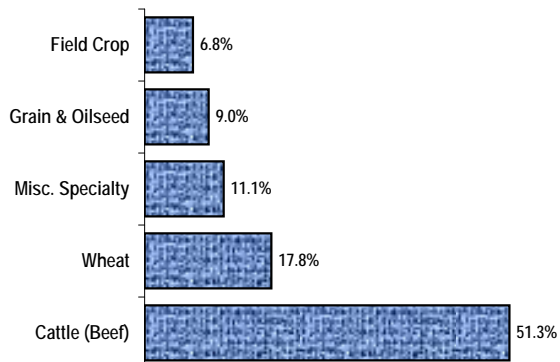
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	202	23,490	64.3
Seasonal or Temporary	196	13,038	35.7
<b>Total Paid Labour</b>	<b>341</b>	<b>36,528</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	450	48.2
Number of Farms Reporting Internet Use	350	37.5

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 2. Financial Characteristics

	Cypress County	Alberta
<b>Number of Farms</b>	934	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	30,640	22,201
Farm Capital (\$)	1,570,979	1,452,150
Farm Operating Expenses (\$)	181,670	177,857
Farm Interest Expenses (\$)	16,155	14,607
Gross Farm Receipts (\$)	212,309	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	934	191,867	13.1
Livestock and Poultry	683	107,150	7.3
Land and Buildings	934	1,168,277	79.6
Owned	886	879,139	59.9
Rented or Leased from Others	455	289,138	19.7
<b>Total Farm Capital</b>	<b>934</b>	<b>1,467,294</b>	<b>100.0</b>

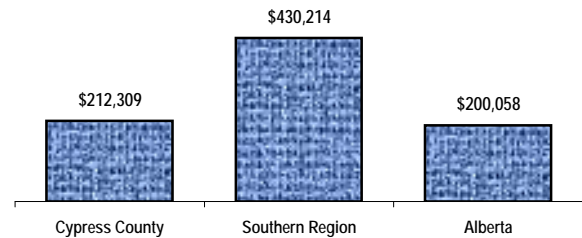
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	0.7
\$50,000 - \$99,999	6	0.6
\$100,000 - \$199,999	35	3.7
\$200,000 - \$349,999	97	10.4
\$350,000 - \$499,999	118	12.6
\$500,000 - \$999,999	263	28.2
\$1,000,000 - \$1,499,999	127	13.6
\$1,500,000 - \$1,999,999	85	9.1
\$2,000,000 and Over	196	21.0
<b>Total Farms</b>	<b>934</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	596	9,629	5.7
Custom and Contract Work	589	8,331	4.9
Rent/Leasing of Land and Buildings	364	4,076	2.4
Rent/Leasing of Mach./Equip./Vehicles	187	1,210	0.7
Wages and Salaries	341	18,219	10.7
Paid to Family Members	251	7,041	4.1
Paid to all Other Persons	183	11,178	6.6
All Fuel Expenses	892	14,264	8.4
Repairs/ Maint., Mach./Equip./Vehicles	868	9,808	5.8
Fertilizer and Lime Purchases	433	9,145	5.4
Herbicides/Insecticides/Fungicides	452	7,709	4.5
Seed/Seedling Purchases	400	5,310	3.1
Livestock and Poultry Purchases	433	33,553	19.8
Veterinary Services, Drugs, etc.	593	2,255	1.3
Feed and Supplement Purchases	552	16,590	9.8
Electricity/Telephone/Telecom.	860	4,706	2.8
Repairs/ Maint., Farm Bldgs. & Fences	733	3,322	2.0
All Other Expenses	886	21,554	12.7
<b>Total Operating Expenses</b>	<b>934</b>	<b>169,679</b>	<b>100.0</b>

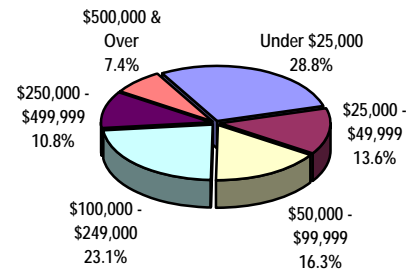
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	825	2,784	71,826
Total Farm Trucks	880	2,853	43,140
Pick-ups and Cargo Vans	835	1,880	32,023
Other Farm Trucks	521	972	21,544
Cars/Passenger Vehicles	422	499	17,968
Swathers/Mower Cond.	549	867	16,565
Combines	343	441	47,463
Balers	459	610	15,547
Forage Harvesters	34	39	19,293
Tillage/Cultivation/Seeding Equip.	560	1,869	24,613
Irrigation Equipment	250	...	71,527
Other*	695	...	31,990

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>198,297</b>	<b>2.0</b>
<b>Farms by Gross Farm Receipts</b>		
# Farms	% Distr.	
Under \$10,000	143	15.3
\$10,000 - \$24,999	126	13.5
\$25,000 - \$49,999	127	13.6
\$50,000 - \$99,999	152	16.3
\$100,000 - \$249,999	216	23.1
\$250,000 - \$499,999	101	10.8
\$500,000 - \$999,999	37	4.0
\$1,000,000 - \$1,999,999	21	2.2
\$2,000,000 and Over	11	1.2
<b>Total Farms</b>	<b>934</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	517	56,880	2.7
Dairy Cows	9	459	0.6
Beef Cows	515	56,421	2.8
Heifers	387	18,095	1.6
Bulls	445	3,275	3.0
Steers	218	21,764	2.2
Calves	509	49,197	2.4
<b>Total Cattle and Calves</b>	<b>589</b>	<b>149,211</b>	<b>2.3</b>

Pigs	# Farms	Head	% Alta.
Boars	11	85	1.2
Sows and Gilts for Breeding	10	1,821	1.0
Nursing and Weaner Pigs	8	6,666	1.0
Grower and Finishing Pigs	12	20,171	1.7
<b>Total Pigs</b>	<b>15</b>	<b>28,743</b>	<b>1.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	19	53	1.0
Ewes	23	1,193	1.2
Lambs	18	1,243	1.1
<b>Total Sheep and Lambs</b>	<b>24</b>	<b>2,489</b>	<b>1.1</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	345	1,863	1.2
Goats	20	147	0.5
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	9	x	x
Deer (excluding wild deer)	2	x	x
Elk	0	0	0.0
Llamas and Alpacas	32	144	1.0
Wild Boars	0	0	0.0

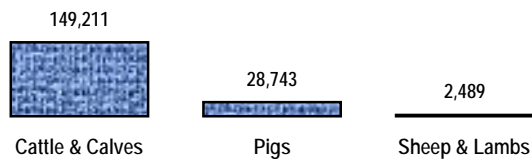
Bees	# Farms	Number	% Alta.
Colonies of Bees	7	410	0.2
Gallons of Other Pollinating Bees	2	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	49	27,730	0.2
Broilers, Roasters, Cornish	16	x	x
Pullets for Laying (under 19 wks.)	10	x	x
Laying Hens (19 wks and over)	39	15,442	0.7
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	5	169	0.0
Other Poultry	15	7,724	3.6

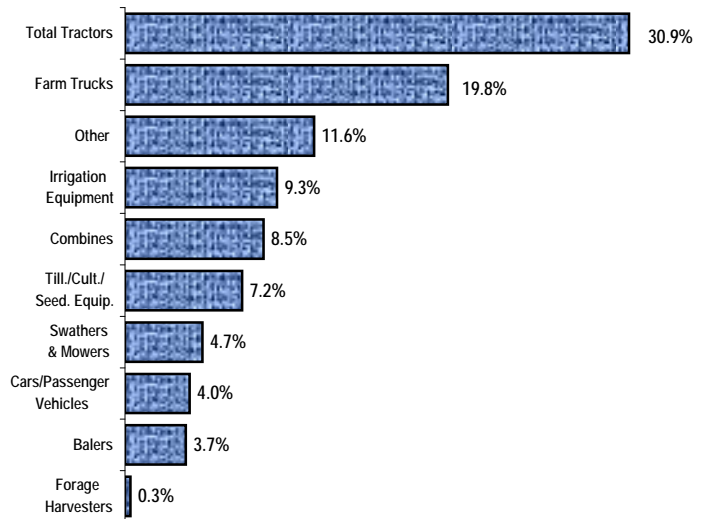
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	3	x	x	
Turkey Production	2	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	825	2,784	59,257
Total Farm Trucks	880	2,853	37,963
Pick-ups and Cargo Vans	835	1,880	26,739
Other Farm Trucks	521	972	11,224
Cars and Other Passenger Vehicles	422	499	7,583
Swathers and Mower Conditioners	549	867	9,094
Combines	343	441	16,280
Balers	459	610	7,136
Forage Harvesters	34	39	656
Tillage/Cultivation/Seeding Equip.	560	1,869	13,783
Irrigation Equipment	250	...	17,882
Other*	695	...	22,233

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	295	203,456	3.1
Spring Wheat (excluding Durum)	263	155,212	5.3
Durum Wheat	94	38,536	6.8
Winter Wheat	28	9,708	7.6
Oats	102	12,637	1.0
Barley	142	33,480	0.8
Mixed Grains	22	5,587	1.5
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	33	7,442	6.3
Fall Rye	31	x	x
Spring Rye	3	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	63	28,149	0.7
Flaxseed	2	x	x
Soybeans	0	0	0.0
Mustard Seed	15	3,162	5.1
Sunflowers	2	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	3	x	x
Dry Field Peas	45	13,849	2.4
Lentils	3	432	4.0
Dry White Beans	1	x	x
Chick Peas	9	1,295	3.2
Other Dry Beans	8	2,132	3.9
Canary Seed	1	x	x
Sugar Beets	1	x	x
Caraway Seed	0	0	0.0
Triticale	47	7,988	10.5
Forage Seed for Seed	6	1,456	0.6
All Other Field Crops	3	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	6	x	x
Alfalfa and Alfalfa Mixtures	389	81,693	2.1
All Other Tame Hay/Fodder Crops	163	37,160	1.8

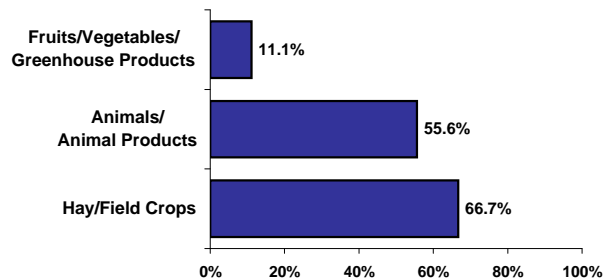
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	6	x	x
Cucumbers	10	x	x
Green Peas	1	x	x
Green or Wax Beans	1	x	x
Cabbage	2	x	x
Cauliflower	1	x	x
Broccoli	2	x	x
Carrots	3	x	x
Rutabagas and Turnips	2	x	x
Beets	2	x	x
Radishes	2	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuce	2	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	1	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	15	71	2.4
Saskatoons	10	x	x
Strawberries	3	x	x
Raspberries	3	1	0.4
Area of Nursery Products	4	x	x
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	2	x	x
Sales of Forest Products	5	Dollars 14,563	% Alta. 0.2

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	39	3,703,537	29.4
Area in Use on May 16, 2006	39	3,675,537	29.6
Flowers	3	94,500	1.6
Vegetables	36	x	x
Other Greenhouse Products	2	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	27	100.0
Total Hay or Field Crops	18	66.7
Total Fruits, Veg. or Greenhouse Products	3	11.1
Total Animals or Animal Products	15	55.6
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	6	22.2
Hay or Field Crops	5	18.5
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	3	11.1
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	23	85.2
Hay or Field Crops	13	48.1
Fruits, Veg. or Greenhouse Products	3	11.1
Animals or Animal Products	12	44.4
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	934	2,461,431	100.0
Use of Irrigation	269	70,838	2.9
Use of Commercial Fertilizer	361	263,892	10.7
Use of Herbicides	336	309,552	12.6
Use of Insecticides	37	18,899	0.8
Use of Fungicides	41	52,110	2.1

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	539	345,291	100.0
Incorporating Most Residue into Soil	280	93,622	22.7
Retaining Most Residue on Surface	156	70,926	26.9
No Tillage Prior to Seeding	169	180,743	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	517	55.4
Farms Applying Manure	264	28.3

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	73	4,674	0.2
Field Crop Land	55	...	...
Hay and Pasture Land	22	...	...
Other Land	4	...	...
Composted Manure Not Incorporated	43	3,242	0.1
Field Crop Land	12	...	...
Hay and Pasture Land	30	...	...
Other Land	2	...	...
Solid Manure Incorporated	92	6,478	0.3
Field Crop Land	69	...	...
Hay and Pasture Land	24	...	...
Other Land	5	...	...
Solid Manure Not Incorporated/Injected	67	6,083	0.2
Field Crop Land	25	...	...
Hay and Pasture Land	47	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	3	1,038	0.0
Field Crop Land	2	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	3	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	298	136,083	100.0
Chemical Only	117	72,656	53.4
Tillage Only	134	32,179	23.6
Tillage and Chemical Combination	72	31,248	23.0

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	453	48.5
Rotational Grazing	392	42.0
Winter Cover Crops	45	4.8
Buffer Zones Around Water Bodies	107	11.5
Windbreaks or Shelterbelts	287	30.7
Green Manure Crops for Plough-Down	16	1.7

Farm Operators*	Number	% Alta.
Total Operators	1,345	1.9

Total Operators:	% Distr.
On Farms with One Operator	550 40.9
On Farms with Two or More Operators	795 59.1
Total Male Operators	980 72.9
Total Female Operators	375 27.9

Average Age of Farm Operators	Age in Years
All Operators	51.7
On Farms with One Operator	52.5
On Farms with Two Operators	51.1

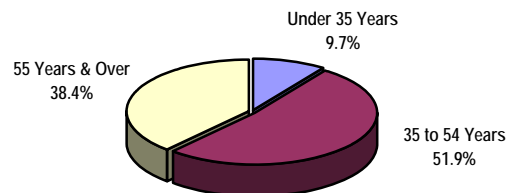
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	130	9.7
35 - 54 Years	695	51.9
55 Years and Over	515	38.4

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	680	50.9
Operators Reporting Paid Non-Farm Work	655	49.1

Average Hours of Farm Work per Week		
Less than 20 Hours	360	26.6
20 - 40 Hours	355	26.2
More than 40 Hours	640	47.2

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	145	22.1
20 - 40 Hours	230	35.1
More than 40 Hours	280	42.7

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 1. Farms and the Land**

	Foothills No. 31	Alberta
<b>Total Population</b>	<b>19,736</b>	<b>3,290,350</b>
Urban Population	56	2,699,851
Rural Population	19,680	590,499
<i>Rural as % of Total Population</i>	<i>99.7</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>1,405</b>	<b>49,431</b>
Average Farm Size (acres)	650	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	3,586	22,201
Farm Capital (\$)	2,096,123	1,452,150
Farm Operating Expenses (\$)	167,197	177,857
Gross Farm Receipts (\$)	170,783	200,058
Area in Crops (acres)	372	577
Seeded Area of Wheat (acres)	509	549
Number of Beef Cows (head)	76	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	788	56.1
Partnership	358	25.5
With Written Agreement	33	2.3
Without Written Agreement	325	23.1
Corporation	255	18.1
Family	226	16.1
Non-Family	29	2.1
Other*	4	0.3
<b>Total Farms</b>	<b>1,405</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	51	3.6
10 to 129 Acres	504	35.9
130 to 239 Acres	267	19.0
240 to 399 Acres	145	10.3
400 to 559 Acres	84	6.0
560 to 759 Acres	81	5.8
760 to 1,119 Acres	74	5.3
<b>1,120 Acres and Over</b>	<b>199</b>	<b>14.2</b>
1,120 to 1,599 Acres	57	4.1
1,600 to 2,239 Acres	49	3.5
2,240 to 2,879 Acres	21	1.5
2,880 to 3,519 Acres	21	1.5
3,520 Acres and Over	51	3.6
<b>Total Farms</b>	<b>1,405</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	7	0.6
Cattle (Beef)	485	39.0
Hog	2	0.2
Poultry and Egg	6	0.5
Wheat	35	2.8
Grain and Oilseed (except wheat)	165	13.3
Field Crop (except grain and oilseed)	106	8.5
Fruit	4	0.3
Vegetable	0	0.0
Miscellaneous Specialty	387	31.2
Livestock Combination	35	2.8
Other Combination	10	0.8
<b>Total Farms Classified</b>	<b>1,242</b>	<b>100.0</b>

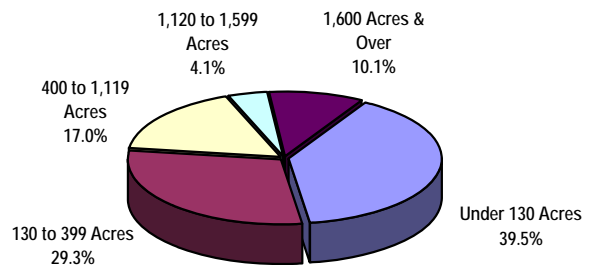
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	1,334	460,527	50.4
Total Area Rented/Leased/Crop Shared	516	452,930	49.6
Rented/Leased from Government	99	182,831	20.0
Rented/Leased from Others	424	x	x
Crop Shared from Others	112	x	x
<b>Total Area of Farms</b>	<b>1,405</b>	<b>913,457</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,033	384,390	42.1
Summerfallow	135	13,826	1.5
Total Pasture Land	...	434,934	47.6
Tame or Seeded Pasture	531	88,213	9.7
Natural Land for Pasture	872	346,721	38.0
All Other Land	949	80,307	8.8
<b>Total Area of Farms</b>	<b>1,405</b>	<b>913,457</b>	<b>100.0</b>

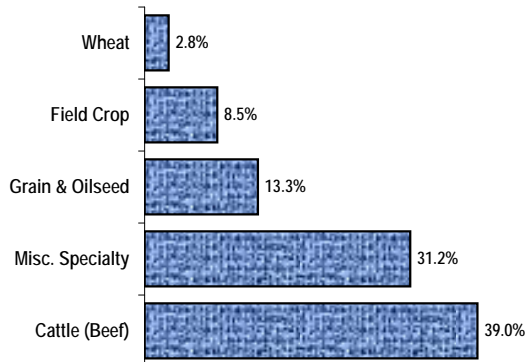
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	240	21,448	71.4
Seasonal or Temporary	282	8,575	28.6
<b>Total Paid Labour</b>	<b>450</b>	<b>30,023</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	775	55.2
Number of Farms Reporting Internet Use	561	39.9

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Foothills No. 31	Alberta
<b>Number of Farms</b>	1,405	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	3,586	22,201
Farm Capital (\$)	2,096,123	1,452,150
Farm Operating Expenses (\$)	167,197	177,857
Farm Interest Expenses (\$)	12,780	14,607
Gross Farm Receipts (\$)	170,783	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	1,405	193,046	6.6
Livestock and Poultry	1,121	102,247	3.5
Land and Buildings	1,405	2,649,759	90.0
Owned	1,339	1,899,066	64.5
Rented or Leased from Others	520	750,693	25.5
<b>Total Farm Capital</b>	<b>1,405</b>	<b>2,945,053</b>	<b>100.0</b>

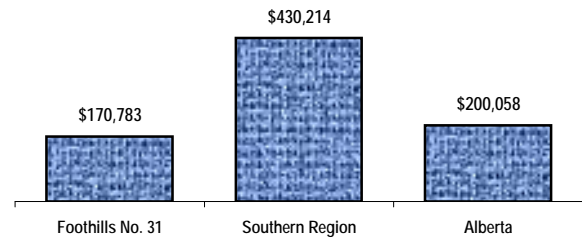
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	5	0.4
\$50,000 - \$99,999	7	0.5
\$100,000 - \$199,999	24	1.7
\$200,000 - \$349,999	86	6.1
\$350,000 - \$499,999	107	7.6
\$500,000 - \$999,999	424	30.2
\$1,000,000 - \$1,499,999	225	16.0
\$1,500,000 - \$1,999,999	131	9.3
\$2,000,000 and Over	396	28.2
<b>Total Farms</b>	<b>1,405</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	640	8,179	3.5
Custom and Contract Work	746	15,363	6.5
Rent/Leasing of Land and Buildings	418	6,128	2.6
Rent/Leasing of Mach./Equip./Vehicles	215	1,757	0.7
Wages and Salaries	450	16,772	7.1
Paid to Family Members	288	6,319	2.7
Paid to all Other Persons	270	10,452	4.4
All Fuel Expenses	1,243	11,614	4.9
Repairs/ Maint., Mach./Equip./Vehicles	1,196	10,097	4.3
Fertilizer and Lime Purchases	652	10,272	4.4
Herbicides/Insecticides/Fungicides	471	5,740	2.4
Seed/Seedling Purchases	452	3,495	1.5
Livestock and Poultry Purchases	519	73,118	31.1
Veterinary Services, Drugs, etc.	922	4,641	2.0
Feed and Supplement Purchases	929	37,510	16.0
Electricity/Telephone/Telecom.	1,167	5,387	2.3
Repairs/ Maint., Farm Bldgs. & Fences	1,066	4,863	2.1
All Other Expenses	1,268	19,977	8.5
<b>Total Operating Expenses</b>	<b>1,405</b>	<b>234,912</b>	<b>100.0</b>

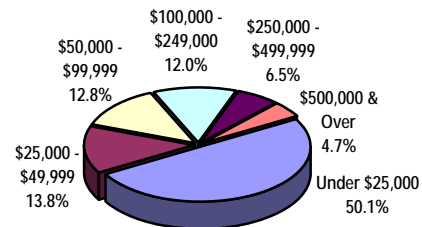
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	1,251	3,597	49,828
Total Farm Trucks	1,268	3,239	35,101
Pick-ups and Cargo Vans	1,222	2,206	26,011
Other Farm Trucks	538	1,034	23,649
Cars/Passenger Vehicles	615	752	17,249
Swathers/Mower Cond.	598	939	14,520
Combines	284	366	51,575
Balers	527	765	13,591
Forage Harvesters	46	58	19,213
Tillage/Cultivation/Seeding Equip.	655	1,816	21,146
Irrigation Equipment	87	...	22,015
Other*	980	...	29,033

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>239,951</b>	<b>2.4</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	443	31.5
\$10,000 - \$24,999	261	18.6
\$25,000 - \$49,999	194	13.8
\$50,000 - \$99,999	180	12.8
\$100,000 - \$249,999	169	12.0
\$250,000 - \$499,999	92	6.5
\$500,000 - \$999,999	40	2.8
\$1,000,000 - \$1,999,999	14	1.0
\$2,000,000 and Over	12	0.9
<b>Total Farms</b>	<b>1,405</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	578	44,684	2.1
Dairy Cows	13	875	1.1
Beef Cows	573	43,809	2.2
Heifers	392	18,034	1.6
Bulls	438	2,055	1.9
Steers	232	10,620	1.1
Calves	579	62,429	3.0
<b>Total Cattle and Calves</b>	<b>675</b>	<b>137,822</b>	<b>2.2</b>

Pigs	# Farms	Head	% Alta.
Boars	6	x	x
Sows and Gilts for Breeding	8	x	x
Nursing and Weaner Pigs	7	2,165	0.3
Grower and Finishing Pigs	10	x	x
<b>Total Pigs</b>	<b>14</b>	<b>x</b>	<b>x</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	40	x	x
Ewes	56	x	x
Lambs	43	x	x
<b>Total Sheep and Lambs</b>	<b>63</b>	<b>x</b>	<b>x</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	752	7,485	4.8
Goats	38	591	2.0
Mink	0	0	x
Fox	2	x	x
Bison (Buffalo)	22	1,612	1.7
Deer (excluding wild deer)	4	290	3.2
Elk	7	1,255	3.7
Llamas and Alpacas	59	718	4.9
Wild Boars	0	0	0.0

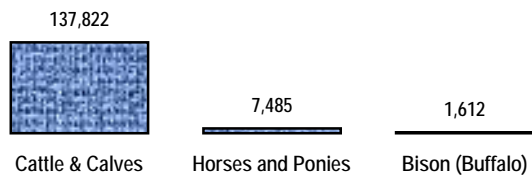
Bees	# Farms	Number	% Alta.
Colonies of Bees	9	x	x
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	114	306,135	2.6
Broilers, Roasters, Cornish	23	x	x
Pullets for Laying (under 19 wks.)	17	x	x
Laying Hens (19 wks and over)	103	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	11	x	x
Other Poultry	28	2,863	1.4

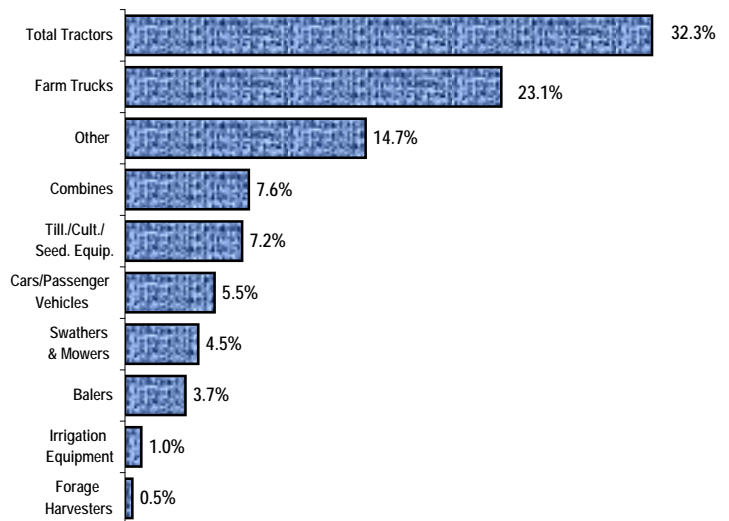
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	11	2,776,407	2.4
Turkey Production	6	4,014	0.0
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	1,251	3,597	62,335
Total Farm Trucks	1,268	3,239	44,509
Pick-ups and Cargo Vans	1,222	2,206	31,786
Other Farm Trucks	538	1,034	12,723
Cars and Other Passenger Vehicles	615	752	10,608
Swathers and Mower Conditioners	598	939	8,683
Combines	284	366	14,647
Balers	527	765	7,163
Forage Harvesters	46	58	884
Tillage/Cultivation/Seeding Equip.	655	1,816	13,851
Irrigation Equipment	87	...	1,915
Other*	980	...	28,452

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	173	88,025	1.4
Spring Wheat (excluding Durum)	169	86,550	0.0
Durum Wheat	6	x	x
Winter Wheat	2	x	x
Oats	118	9,803	0.8
Barley	266	109,661	2.7
Mixed Grains	21	2,914	0.8
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	28	4,470	3.8
Fall Rye	27	4,147	3.9
Spring Rye	3	323	2.4

Oilseeds*	# Farms	Acres	% Alta.
Canola	119	44,092	1.1
Flaxseed	3	x	x
Soybeans	0	0	0.0
Mustard Seed	5	x	x
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	7	14	0.0
Dry Field Peas	30	6,305	1.1
Lentils	2	x	x
Dry White Beans	1	x	x
Chick Peas	2	x	x
Other Dry Beans	0	0	0.0
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	14	1,240	1.6
Forage Seed for Seed	6	1,312	0.5
All Other Field Crops	3	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	639	73,179	1.9
All Other Tame Hay/Fodder Crops	256	40,716	2.0

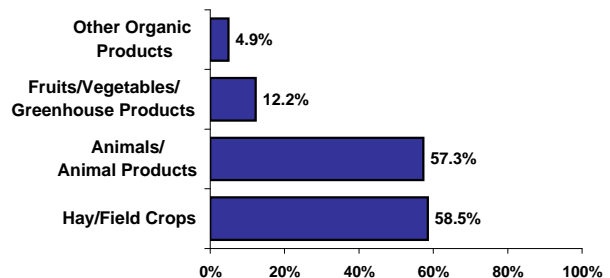
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	6	1	1.8
Cucumbers	5	1	0.5
Green Peas	5	1	0.0
Green or Wax Beans	5	1	0.3
Cabbage	3	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	9	x	x
Rutabagas and Turnips	1	x	x
Beets	9	1	1.8
Radishes	2	x	x
Dry Onions	5	1	0.1
Shallots, Green or Seed Onions	2	x	x
Lettuce	5	1	3.7
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	4	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	25	144	4.9
Saskatoons	19	111	7.0
Strawberries	3	x	x
Raspberries	5	x	x
Area of Nursery Products	47	918	10.3
Area of Christmas Trees for Sale	11	72	5.7
Sod Grown for Sale	1	x	x
Sales of Forest Products	9	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	28	1,046,938	8.3
Area in Use on May 16, 2006	28	1,028,188	8.3
Flowers	16	660,450	11.4
Vegetables	7	12,288	0.3
Other Greenhouse Products	6	355,450	18.6
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	82	100.0
Total Hay or Field Crops	48	58.5
Total Fruits, Veg. or Greenhouse Products	10	12.2
Total Animals or Animal Products	47	57.3
Total Other Organic Products	4	4.9
Farms Reporting Certified Organic Production	4	4.9
Hay or Field Crops	2	2.4
Fruits, Veg. or Greenhouse Products	3	3.7
Animals or Animal Products	1	1.2
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	1.2
Hay or Field Crops	1	1.2
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	1.2
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	78	95.1
Hay or Field Crops	45	54.9
Fruits, Veg. or Greenhouse Products	7	8.5
Animals or Animal Products	45	54.9
Other Organic Products	4	4.9

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	1,405	913,457	100.0
Use of Irrigation	54	5,775	0.6
Use of Commercial Fertilizer	566	308,283	33.7
Use of Herbicides	394	261,165	28.6
Use of Insecticides	34	10,209	1.1
Use of Fungicides	38	x	x

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	555	288,511	100.0
Incorporating Most Residue into Soil	263	76,110	22.7
Retaining Most Residue on Surface	175	99,314	26.9
No Tillage Prior to Seeding	152	113,087	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	877	62.4
Farms Applying Manure	524	37.3

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	155	7,354	0.8
Field Crop Land	60	...	...
Hay and Pasture Land	86	...	...
Other Land	23	...	...
Composted Manure Not Incorporated	110	x	x
Field Crop Land	8	...	...
Hay and Pasture Land	94	...	...
Other Land	10	...	...
Solid Manure Incorporated	156	12,781	1.4
Field Crop Land	90	...	...
Hay and Pasture Land	76	...	...
Other Land	6	...	...
Solid Manure Not Incorporated/Injected	147	9,189	1.0
Field Crop Land	27	...	...
Hay and Pasture Land	122	...	...
Other Land	7	...	...
Liquid Manure Incorporated/Injected	3	x	x
Field Crop Land	3	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	4	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	3	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	135	13,826	100.0
Chemical Only	34	4,116	29.8
Tillage Only	49	4,219	30.5
Tillage and Chemical Combination	55	5,491	39.7

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	478	34.0
Rotational Grazing	688	49.0
Winter Cover Crops	60	4.3
Buffer Zones Around Water Bodies	208	14.8
Windbreaks or Shelterbelts	593	42.2
Green Manure Crops for Plough-Down	42	3.0

Farm Operators*	Number	% Alta.
Total Operators	2,000	2.8

Total Operators:	% Distr.
On Farms with One Operator	830 41.5
On Farms with Two or More Operators	1,170 58.5
Total Male Operators	1,330 66.5
Total Female Operators	660 33.0

Average Age of Farm Operators	Age in Years
All Operators	54.5
On Farms with One Operator	56.2
On Farms with Two Operators	53.3

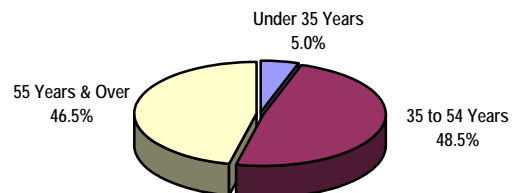
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	100	5.0
35 - 54 Years	965	48.5
55 Years and Over	925	46.5

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	815	41.0
Operators Reporting Paid Non-Farm Work	1,175	59.0

Average Hours of Farm Work per Week		
Less than 20 Hours	810	40.5
20 - 40 Hours	540	27.0
More than 40 Hours	650	32.5

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	240	20.4
20 - 40 Hours	425	36.2
More than 40 Hours	510	43.4

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 1. Farms and the Land

	Forty Mile County No. 8	Alberta
<b>Total Population</b>	3,414	3,290,350
Urban Population	0	2,699,851
Rural Population	3,414	590,499
<i>Rural as % of Total Population</i>	100.0	17.9
<b>Number of Farms</b>	602	49,431
Average Farm Size (acres)	2,893	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	66,927	22,201
Farm Capital (\$)	2,192,437	1,452,150
Farm Operating Expenses (\$)	301,796	177,857
Gross Farm Receipts (\$)	368,723	200,058
Area in Crops (acres)	1,297	577
Seeded Area of Wheat (acres)	1,008	549
Number of Beef Cows (head)	94	79
Number of Pigs (head)	2,550	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	281	46.7
Partnership	108	17.9
With Written Agreement	38	6.3
Without Written Agreement	70	11.6
Corporation	202	33.6
Family	190	31.6
Non-Family	12	2.0
Other*	11	1.8
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	1.8
10 to 129 Acres	23	3.8
130 to 239 Acres	39	6.5
240 to 399 Acres	44	7.3
400 to 559 Acres	31	5.1
560 to 759 Acres	43	7.1
760 to 1,119 Acres	60	10.0
<b>1,120 Acres and Over</b>	<b>351</b>	<b>58.3</b>
1,120 to 1,599 Acres	67	11.1
1,600 to 2,239 Acres	50	8.3
2,240 to 2,879 Acres	64	10.6
2,880 to 3,519 Acres	42	7.0
3,520 Acres and Over	128	21.3
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	2	0.3
Cattle (Beef)	160	26.9
Hog	10	1.7
Poultry and Egg	2	0.3
Wheat	253	42.5
Grain and Oilseed (except wheat)	94	15.8
Field Crop (except grain and oilseed)	44	7.4
Fruit	2	0.3
Vegetable	0	0.0
Miscellaneous Specialty	9	1.5
Livestock Combination	7	1.2
Other Combination	12	2.0
<b>Total Farms Classified</b>	<b>595</b>	<b>100.0</b>

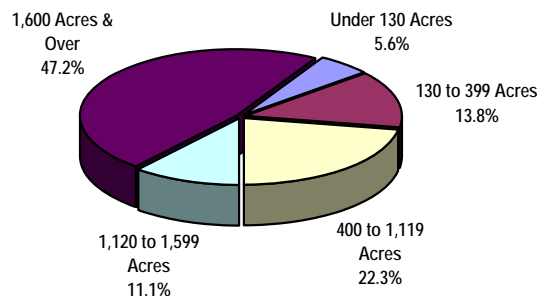
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	558	946,510	54.4
Total Area Rented/Leased/Crop Shared	389	794,862	45.6
Rented/Leased from Government	160	x	x
Rented/Leased from Others	237	x	x
Crop Shared from Others	79	84,958	4.9
<b>Total Area of Farms</b>	<b>602</b>	<b>1,741,372</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	548	710,808	40.8
Summerfallow	374	237,197	13.6
Total Pasture Land	...	770,988	44.3
Tame or Seeded Pasture	185	69,045	4.0
Natural Land for Pasture	304	701,943	40.3
All Other Land	323	22,379	1.3
<b>Total Area of Farms</b>	<b>602</b>	<b>1,741,372</b>	<b>100.0</b>

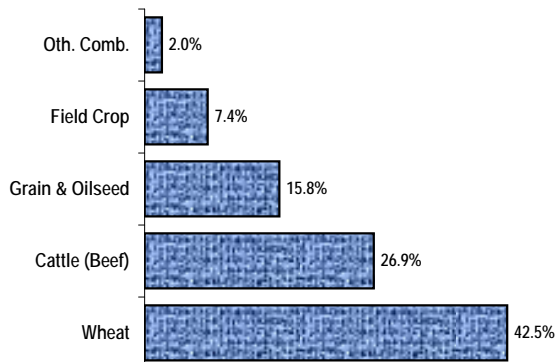
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	213	17,269	78.6
Seasonal or Temporary	187	4,698	21.4
<b>Total Paid Labour</b>	<b>331</b>	<b>21,967</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	352	58.5
Number of Farms Reporting Internet Use	291	48.3

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Forty Mile County No. 8	Alberta
<b>Number of Farms</b>	602	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	66,927	22,201
Farm Capital (\$)	2,192,437	1,452,150
Farm Operating Expenses (\$)	301,796	177,857
Farm Interest Expenses (\$)	20,857	14,607
Gross Farm Receipts (\$)	368,723	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	602	220,104	16.7
Livestock and Poultry	317	61,266	4.6
Land and Buildings	602	1,038,477	78.7
Owned	560	749,225	56.8
Rented or Leased from Others	392	289,251	21.9
<b>Total Farm Capital</b>	<b>602</b>	<b>1,319,847</b>	<b>100.0</b>

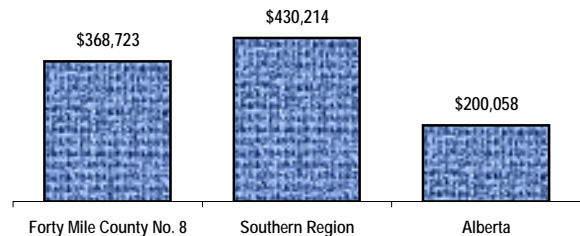
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.2
\$50,000 - \$99,999	5	0.8
\$100,000 - \$199,999	24	4.0
\$200,000 - \$349,999	42	7.0
\$350,000 - \$499,999	41	6.8
\$500,000 - \$999,999	138	22.9
\$1,000,000 - \$1,499,999	72	12.0
\$1,500,000 - \$1,999,999	88	14.6
\$2,000,000 and Over	191	31.7
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	458	9,552	5.3
Custom and Contract Work	444	7,801	4.3
Rent/Leasing of Land and Buildings	281	6,614	3.6
Rent/Leasing of Mach./Equip./Vehicles	148	1,956	1.1
Wages and Salaries	331	12,888	7.1
Paid to Family Members	274	8,329	4.6
Paid to all Other Persons	158	4,559	2.5
All Fuel Expenses	584	12,959	7.1
Repairs/ Maint., Mach./Equip./Vehicles	568	11,942	6.6
Fertilizer and Lime Purchases	411	18,075	9.9
Herbicides/Insecticides/Fungicides	445	17,319	9.5
Seed/Seedling Purchases	376	5,284	2.9
Livestock and Poultry Purchases	213	26,120	14.4
Veterinary Services, Drugs, etc.	285	1,515	0.8
Feed and Supplement Purchases	289	19,783	10.9
Electricity/Telephone/Telecom.	567	4,689	2.6
Repairs/ Maint., Farm Bldgs. & Fences	450	2,764	1.5
All Other Expenses	562	22,419	12.3
<b>Total Operating Expenses</b>	<b>602</b>	<b>181,681</b>	<b>100.0</b>

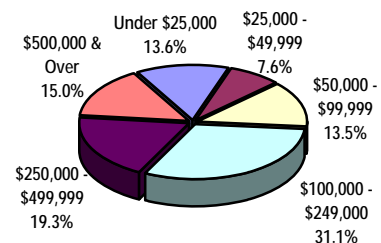
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	553	2,214	115,077
Total Farm Trucks	587	2,504	58,022
Pick-ups and Cargo Vans	569	1,431	31,955
Other Farm Trucks	465	1,073	34,142
Cars/Passenger Vehicles	326	393	17,132
Swathers/Mower Cond.	394	579	16,078
Combines	395	535	93,353
Balers	234	291	13,629
Forage Harvesters	23	29	48,205
Tillage/Cultivation/Seeding Equip.	466	1,783	57,348
Irrigation Equipment	152	...	135,702
Other*	486	...	45,195

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>221,971</b>	<b>2.2</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	31	5.1
\$10,000 - \$24,999	51	8.5
\$25,000 - \$49,999	46	7.6
\$50,000 - \$99,999	81	13.5
\$100,000 - \$249,999	187	31.1
\$250,000 - \$499,999	116	19.3
\$500,000 - \$999,999	46	7.6
\$1,000,000 - \$1,999,999	20	3.3
\$2,000,000 and Over	24	4.0
<b>Total Farms</b>	<b>602</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	255	24,823	1.2
Dairy Cows	17	1,676	2.1
Beef Cows	247	23,147	1.1
Heifers	180	12,375	1.1
Bulls	231	1,354	1.2
Steers	122	13,924	1.4
Calves	254	26,838	1.3
<b>Total Cattle and Calves</b>	<b>284</b>	<b>79,314</b>	<b>1.2</b>

Pigs	# Farms	Head	% Alta.
Boars	15	260	3.7
Sows and Gilts for Breeding	15	4,286	2.3
Nursing and Weaner Pigs	15	16,545	2.6
Grower and Finishing Pigs	17	27,355	2.3
<b>Total Pigs</b>	<b>19</b>	<b>48,446</b>	<b>2.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	6	9	0.2
Ewes	7	298	0.3
Lambs	9	363	0.3
<b>Total Sheep and Lambs</b>	<b>11</b>	<b>670</b>	<b>0.3</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	101	479	0.3
Goats	8	98	0.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	3	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	12	36	0.2
Wild Boars	0	0	0.0

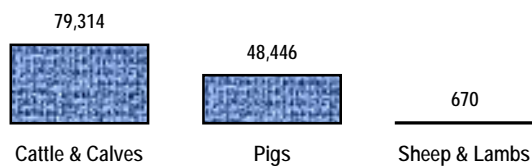
Bees	# Farms	Number	% Alta.
Colonies of Bees	1	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	41	199,722	1.7
Broilers, Roasters, Cornish	19	x	x
Pullets for Laying (under 19 wks.)	7	x	x
Laying Hens (19 wks and over)	36	83,897	3.8
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	11	x	x
Other Poultry	13	6,987	3.3

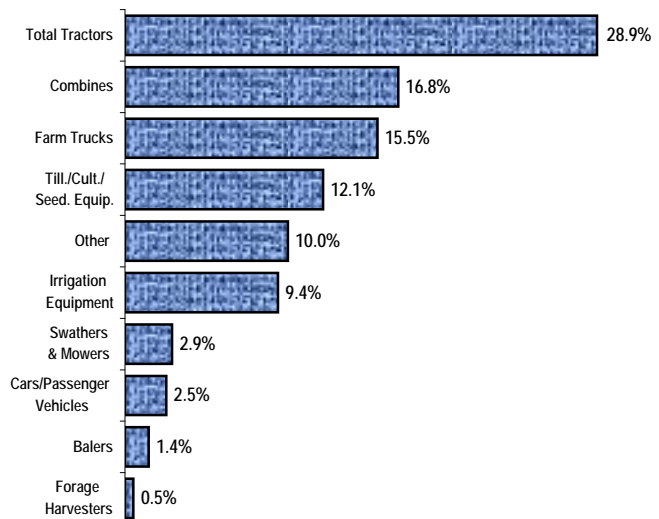
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	3	x	x	
Turkey Production	3	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	553	2,214	63,637
Total Farm Trucks	587	2,504	34,059
Pick-ups and Cargo Vans	569	1,431	18,183
Other Farm Trucks	465	1,073	15,876
Cars and Other Passenger Vehicles	326	393	5,585
Swathers and Mower Conditioners	394	579	6,335
Combines	395	535	36,875
Balers	234	291	3,189
Forage Harvesters	23	29	1,109
Tillage/Cultivation/Seeding Equip.	466	1,783	26,724
Irrigation Equipment	152	...	20,627
Other*	486	...	21,965

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	429	432,306	6.7
Spring Wheat (excluding Durum)	395	303,833	2.5
Durum Wheat	229	114,052	20.0
Winter Wheat	37	14,421	11.3
Oats	57	14,356	1.1
Barley	171	70,003	1.7
Mixed Grains	14	1,330	0.4
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	18	3,674	3.1
Fall Rye	16	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	64	20,058	0.5
Flaxseed	8	x	x
Soybeans	1	x	x
Mustard Seed	17	4,574	7.3
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	15	3,121	5.7
Dry Field Peas	145	60,125	10.2
Lentils	11	2,799	25.9
Dry White Beans	17	2,793	36.7
Chick Peas	38	17,399	42.7
Other Dry Beans	67	16,174	29.7
Canary Seed	0	0	0.0
Sugar Beets	32	x	x
Caraway Seed	0	0	0.0
Triticale	22	3,805	5.0
Forage Seed for Seed	5	276	0.1
All Other Field Crops	5	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	16	x	x
Alfalfa and Alfalfa Mixtures	150	30,010	0.8
All Other Tame Hay/Fodder Crops	68	11,278	0.5

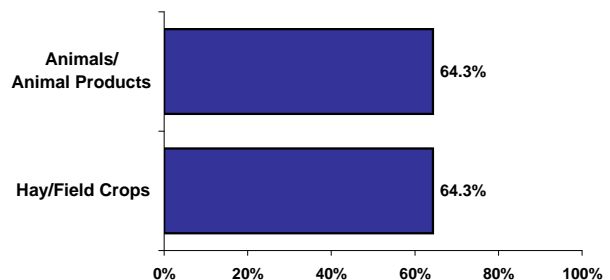
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	8	x	x
Tomatoes	7	x	x
Cucumbers	8	x	x
Green Peas	5	x	x
Green or Wax Beans	4	x	x
Cabbage	6	x	x
Cauliflower	6	x	x
Broccoli	4	x	x
Carrots	7	x	x
Rutabagas and Turnips	1	x	x
Beets	6	x	x
Radishes	8	x	x
Dry Onions	5	x	x
Shallots, Green or Seed Onions	3	x	x
Lettuce	5	x	x
Celery	2	x	x
Pumpkins, Squash and Zucchini	6	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	6	13	0.4
Saskatoons	2	x	x
Strawberries	3	x	x
Raspberries	3	1	0.4
Area of Nursery Products	1	x	x
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	3	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	x	x
Area in Use on May 16, 2006	3	x	x
Flowers	1	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	14	100.0
Total Hay or Field Crops	9	64.3
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	9	64.3
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	4	28.6
Hay or Field Crops	4	28.6
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	7.1
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	10	71.4
Hay or Field Crops	5	35.7
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	8	57.1
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	602	1,741,372	100.0
Use of Irrigation	178	114,715	6.6
Use of Commercial Fertilizer	404	569,719	32.7
Use of Herbicides	411	628,724	36.1
Use of Insecticides	70	34,509	2.0
Use of Fungicides	121	90,819	5.2

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	511	684,768	100.0
Incorporating Most Residue into Soil	241	165,091	22.7
Retaining Most Residue on Surface	183	161,333	26.9
No Tillage Prior to Seeding	203	358,344	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	252	41.9
Farms Applying Manure	147	24.4

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	35	2,070	0.1
Field Crop Land	31	...	...
Hay and Pasture Land	4	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	16	951	0.1
Field Crop Land	8	...	...
Hay and Pasture Land	7	...	...
Other Land	1	...	...
Solid Manure Incorporated	69	5,650	0.3
Field Crop Land	66	...	...
Hay and Pasture Land	3	...	...
Other Land	1	...	...
Solid Manure Not Incorporated/Injected	23	1,272	0.1
Field Crop Land	9	...	...
Hay and Pasture Land	13	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	13	3,705	0.2
Field Crop Land	12	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	2	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	374	237,197	100.0
Chemical Only	193	145,897	61.5
Tillage Only	159	63,040	26.6
Tillage and Chemical Combination	81	28,260	11.9

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	486	80.7
Rotational Grazing	154	25.6
Winter Cover Crops	36	6.0
Buffer Zones Around Water Bodies	64	10.6
Windbreaks or Shelterbelts	167	27.7
Green Manure Crops for Plough-Down	16	2.7

Farm Operators*	Number	% Alta.
Total Operators	820	1.1
Total Operators:		% Distr.
On Farms with One Operator	385	46.7
On Farms with Two or More Operators	440	53.3
Total Male Operators	645	78.7
Total Female Operators	175	21.3

Average Age of Farm Operators	Age in Years
All Operators	51.1
On Farms with One Operator	52.0
On Farms with Two Operators	50.4

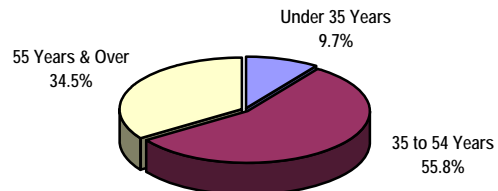
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	80	9.7
35 - 54 Years	460	55.8
55 Years and Over	285	34.5

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	555	66.9
Operators Reporting Paid Non-Farm Work	275	33.1

Average Hours of Farm Work per Week		
Less than 20 Hours	135	16.5
20 - 40 Hours	155	18.9
More than 40 Hours	530	64.6

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	75	27.3
20 - 40 Hours	95	34.5
More than 40 Hours	105	38.2

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

## 2006 Agriculture Profile - 1. Farms and the Land

	Lethbridge County	Alberta
<b>Total Population</b>	<b>10,302</b>	<b>3,290,350</b>
Urban Population	185	2,699,851
Rural Population	10,117	590,499
<i>Rural as % of Total Population</i>	<i>98.2</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>1,058</b>	<b>49,431</b>
Average Farm Size (acres)	686	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	23,658	22,201
Farm Capital (\$)	2,252,664	1,452,150
Farm Operating Expenses (\$)	883,137	177,857
Gross Farm Receipts (\$)	906,794	200,058
Area in Crops (acres)	562	577
Seeded Area of Wheat (acres)	505	549
Number of Beef Cows (head)	73	79
Number of Pigs (head)	1,622	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	474	44.8
Partnership	277	26.2
With Written Agreement	39	3.7
Without Written Agreement	238	22.5
Corporation	303	28.6
Family	279	26.4
Non-Family	24	2.3
Other*	4	0.4
<b>Total Farms</b>	<b>1,058</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	49	4.6
10 to 129 Acres	287	27.1
130 to 239 Acres	176	16.6
240 to 399 Acres	152	14.4
400 to 559 Acres	84	7.9
560 to 759 Acres	73	6.9
760 to 1,119 Acres	73	6.9
<b>1,120 Acres and Over</b>	<b>164</b>	<b>15.5</b>
1,120 to 1,599 Acres	53	5.0
1,600 to 2,239 Acres	43	4.1
2,240 to 2,879 Acres	26	2.5
2,880 to 3,519 Acres	15	1.4
3,520 Acres and Over	27	2.6
<b>Total Farms</b>	<b>1,058</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	54	5.3
Cattle (Beef)	328	32.1
Hog	41	4.0
Poultry and Egg	26	2.5
Wheat	108	10.6
Grain and Oilseed (except wheat)	188	18.4
Field Crop (except grain and oilseed)	107	10.5
Fruit	6	0.6
Vegetable	5	0.5
Miscellaneous Specialty	120	11.7
Livestock Combination	18	1.8
Other Combination	22	2.2
<b>Total Farms Classified</b>	<b>1,023</b>	<b>100.0</b>

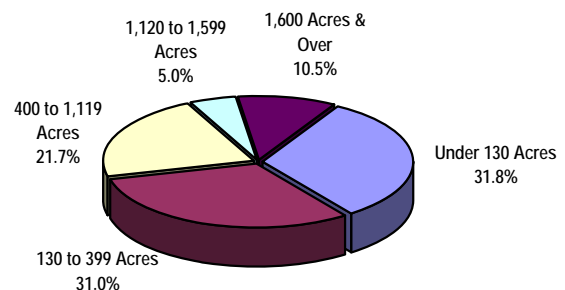
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	984	494,358	68.1
Total Area Rented/Leased/Crop Shared	409	231,068	31.9
Rented/Leased from Government	51	x	x
Rented/Leased from Others	350	x	x
Crop Shared from Others	68	x	x
<b>Total Area of Farms</b>	<b>1,058</b>	<b>725,426</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	907	510,036	70.3
Summerfallow	158	45,837	6.3
Total Pasture Land	...	136,304	18.8
Tame or Seeded Pasture	360	43,675	6.0
Natural Land for Pasture	285	92,629	12.8
All Other Land	673	33,249	4.6
<b>Total Area of Farms</b>	<b>1,058</b>	<b>725,426</b>	<b>100.0</b>

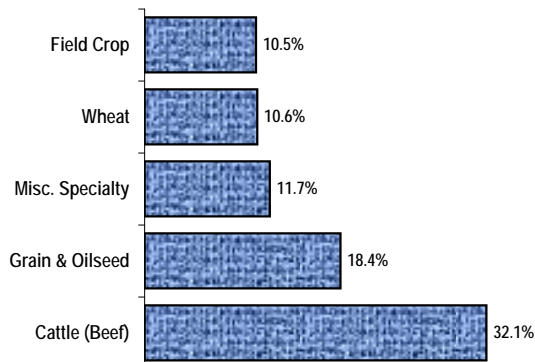
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	348	48,049	84.1
Seasonal or Temporary	286	9,086	15.9
<b>Total Paid Labour</b>	<b>532</b>	<b>57,135</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	636	60.1
Number of Farms Reporting Internet Use	427	40.4

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 2. Financial Characteristics

	Lethbridge County	Alberta
<b>Number of Farms</b>	1,058	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	23,658	22,201
Farm Capital (\$)	2,252,664	1,452,150
Farm Operating Expenses (\$)	883,137	177,857
Farm Interest Expenses (\$)	36,282	14,607
Gross Farm Receipts (\$)	906,794	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	1,058	334,105	14.0
Livestock and Poultry	724	446,492	18.7
Land and Buildings	1,058	1,602,721	67.2
Owned	993	1,276,138	53.5
Rented or Leased from Others	415	326,584	13.7
<b>Total Farm Capital</b>	<b>1,058</b>	<b>2,383,319</b>	<b>100.0</b>

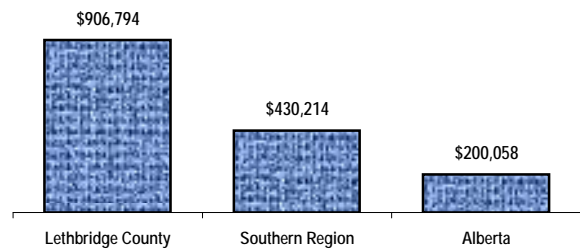
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	0.7
\$50,000 - \$99,999	6	0.6
\$100,000 - \$199,999	32	3.0
\$200,000 - \$349,999	97	9.2
\$350,000 - \$499,999	113	10.7
\$500,000 - \$999,999	275	26.0
\$1,000,000 - \$1,499,999	136	12.9
\$1,500,000 - \$1,999,999	88	8.3
\$2,000,000 and Over	304	28.7
<b>Total Farms</b>	<b>1,058</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	734	26,631	2.9
Custom and Contract Work	754	51,854	5.5
Rent/Leasing of Land and Buildings	372	8,777	0.9
Rent/Leasing of Mach./Equip./Vehicles	245	2,769	0.3
Wages and Salaries	532	35,240	3.8
Paid to Family Members	420	13,801	1.5
Paid to all Other Persons	314	21,440	2.3
All Fuel Expenses	1,010	19,689	2.1
Repairs/ Maint., Mach./Equip./Vehicles	969	19,135	2.0
Fertilizer and Lime Purchases	721	18,472	2.0
Herbicides/Insecticides/Fungicides	621	10,825	1.2
Seed/Seedling Purchases	657	7,321	0.8
Livestock and Poultry Purchases	485	459,869	49.2
Veterinary Services, Drugs, etc.	626	14,888	1.6
Feed and Supplement Purchases	648	207,237	22.2
Electricity/Telephone/Telecom.	966	10,083	1.1
Repairs/ Maint., Farm Bldgs. & Fences	810	5,707	0.6
All Other Expenses	989	35,860	3.8
<b>Total Operating Expenses</b>	<b>1,058</b>	<b>934,359</b>	<b>100.0</b>

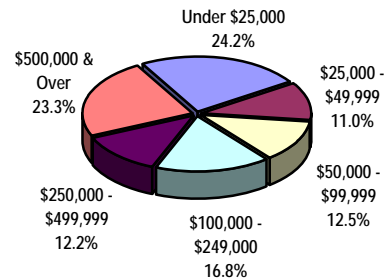
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	964	3,680	88,624
Total Farm Trucks	996	3,721	51,503
Pick-ups and Cargo Vans	964	2,242	27,064
Other Farm Trucks	641	1,479	39,326
Cars/Passenger Vehicles	533	660	17,464
Swathers/Mower Cond.	601	895	19,908
Combines	407	524	55,805
Balers	421	579	17,624
Forage Harvesters	124	143	79,364
Tillage/Cultivation/Seeding Equip.	699	2,830	31,402
Irrigation Equipment	678	...	113,345
Other*	811	...	46,030

	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>959,388</b>	<b>9.7</b>
<b>Farms by Gross Farm Receipts</b>		
	# Farms	% Distr.
Under \$10,000	127	12.0
\$10,000 - \$24,999	129	12.2
\$25,000 - \$49,999	116	11.0
\$50,000 - \$99,999	132	12.5
\$100,000 - \$249,999	178	16.8
\$250,000 - \$499,999	129	12.2
\$500,000 - \$999,999	113	10.7
\$1,000,000 - \$1,999,999	60	5.7
\$2,000,000 and Over	74	7.0
<b>Total Farms</b>	<b>1,058</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	379	32,504	1.5
Dairy Cows	75	8,495	10.8
Beef Cows	330	24,009	1.2
Heifers	302	208,262	18.6
Bulls	298	1,261	1.1
Steers	225	181,452	18.6
Calves	432	103,199	5.0
<b>Total Cattle and Calves</b>	<b>544</b>	<b>526,678</b>	<b>8.3</b>

Pigs	# Farms	Head	% Alta.
Boars	36	324	4.6
Sows and Gilts for Breeding	41	11,208	5.9
Nursing and Weaner Pigs	39	34,573	5.4
Grower and Finishing Pigs	61	73,915	6.1
<b>Total Pigs</b>	<b>74</b>	<b>120,020</b>	<b>5.8</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	59	298	5.8
Ewes	82	6,569	6.3
Lambs	73	8,431	7.4
<b>Total Sheep and Lambs</b>	<b>89</b>	<b>15,298</b>	<b>6.9</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	256	2,178	1.4
Goats	37	2,528	8.7
Mink	0	0	x
Fox	1	x	x
Bison (Buffalo)	7	254	0.3
Deer (excluding wild deer)	1	x	x
Elk	0	0	0.0
Llamas and Alpacas	40	439	3.0
Wild Boars	0	0	0.0

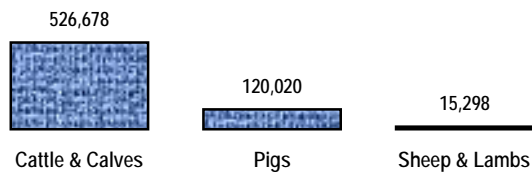
Bees	# Farms	Number	% Alta.
Colonies of Bees	9	x	x
Gallons of Other Pollinating Bees	5	17,965	20.1

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	126	1,121,311	9.5
Broilers, Roasters, Cornish	43	1,007,257	11.8
Pullets for Laying (under 19 wks.)	26	28,002	2.8
Laying Hens (19 wks and over)	95	86,052	3.9
Laying Hens (Hatchery Supply Flock)	2	x	x
Turkeys	8	x	x
Other Poultry	32	4,851	2.3

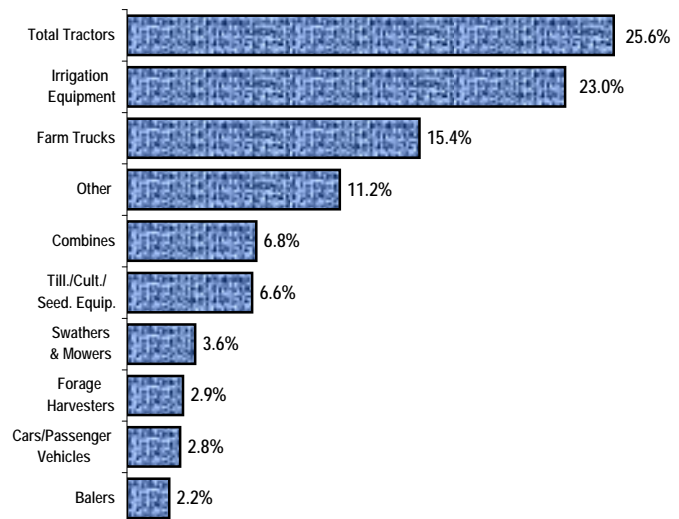
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	32	15,222,253	13.1
Turkey Production	7	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	964	3,680	85,434
Total Farm Trucks	996	3,721	51,297
Pick-ups and Cargo Vans	964	2,242	26,089
Other Farm Trucks	641	1,479	25,208
Cars and Other Passenger Vehicles	533	660	9,308
Swathers and Mower Conditioners	601	895	11,964
Combines	407	524	22,713
Balers	421	579	7,419
Forage Harvesters	124	143	9,841
Tillage/Cultivation/Seeding Equip.	699	2,830	21,950
Irrigation Equipment	678	...	76,848
Other*	811	...	37,330

**Livestock Inventory, May 16, 2006**  
(Number of Head)



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006**  
(Number of Head)



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	306	154,512	2.4
Spring Wheat (excluding Durum)	274	108,727	2.7
Durum Wheat	106	37,379	6.5
Winter Wheat	27	8,406	6.6
Oats	48	4,535	0.4
Barley	475	164,227	4.0
Mixed Grains	23	3,796	1.0
Corn for Grain	4	164	3.8
Buckwheat	0	0	0.0
Total Rye	23	3,483	2.9
Fall Rye	21	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	123	37,080	0.9
Flaxseed	35	5,781	9.6
Soybeans	0	0	0.0
Mustard Seed	7	x	x
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	14	2,161	3.9
Dry Field Peas	51	14,905	2.5
Lentils	4	612	5.7
Dry White Beans	4	295	3.9
Chick Peas	7	x	x
Other Dry Beans	21	3,282	6.0
Canary Seed	0	0	0.0
Sugar Beets	52	8,345	21.5
Caraway Seed	3	x	x
Triticale	28	4,485	5.9
Forage Seed for Seed	17	2,819	1.2
All Other Field Crops	6	2,083	6.7

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	65	15,354	21.8
Alfalfa and Alfalfa Mixtures	448	55,660	1.4
All Other Tame Hay/Fodder Crops	215	20,983	1.0

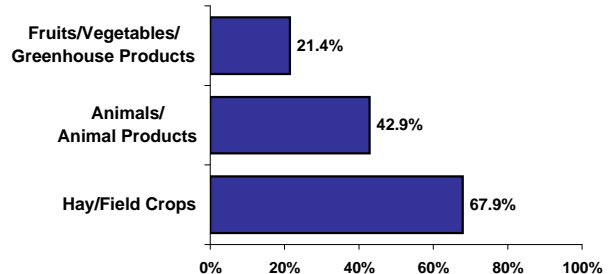
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	6	x	x
Tomatoes	5	x	x
Cucumbers	6	2	1.2
Green Peas	15	820	20.0
Green or Wax Beans	8	9	3.6
Cabbage	3	x	x
Cauliflower	4	x	x
Broccoli	3	0	0.6
Carrots	10	3	0.3
Rutabagas and Turnips	1	x	x
Beets	6	1	1.3
Radishes	2	x	x
Dry Onions	10	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuce	4	0	1.0
Celery	3	x	x
Pumpkins, Squash and Zucchini	10	44	9.6

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	18	95	3.2
Saskatoons	8	42	2.6
Strawberries	6	11	3.3
Raspberries	5	4	1.6
Area of Nursery Products	15	373	4.2
Area of Christmas Trees for Sale	2	x	x
Sod Grown for Sale	1	x	x
Sales of Forest Products	# Farms	Dollars	% Alta.
	4	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	15	242,031	1.9
Area in Use on May 16, 2006	15	241,911	1.9
Flowers	11	102,201	1.8
Vegetables	9	139,710	3.0
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	28	100.0
Total Hay or Field Crops	19	67.9
Total Fruits, Veg. or Greenhouse Products	6	21.4
Total Animals or Animal Products	12	42.9
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	7	25.0
Hay or Field Crops	6	21.4
Fruits, Veg. or Greenhouse Products	2	7.1
Animals or Animal Products	1	3.6
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	2	7.1
Hay or Field Crops	1	3.6
Fruits, Veg. or Greenhouse Products	1	3.6
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	20	71.4
Hay or Field Crops	13	46.4
Fruits, Veg. or Greenhouse Products	3	10.7
Animals or Animal Products	11	39.3
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 # Farms\* refers to number of farms reporting. % Total Farms\* refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	1,058	725,426	100.0
Use of Irrigation	763	268,597	37.0
Use of Commercial Fertilizer	662	386,354	53.3
Use of Herbicides	560	381,808	52.6
Use of Insecticides	150	41,865	5.8
Use of Fungicides	87	32,144	4.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	760	449,511	100.0
Incorporating Most Residue into Soil	432	157,085	22.7
Retaining Most Residue on Surface	245	109,545	26.9
No Tillage Prior to Seeding	193	182,881	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	673	63.6
Farms Applying Manure	515	48.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	83	7,077	1.0
Field Crop Land	56	...	...
Hay and Pasture Land	27	...	...
Other Land	10	...	...
Composted Manure Not Incorporated	50	2,094	0.3
Field Crop Land	13	...	...
Hay and Pasture Land	38	...	...
Other Land	1	...	...
Solid Manure Incorporated	306	45,550	6.3
Field Crop Land	273	...	...
Hay and Pasture Land	29	...	...
Other Land	14	...	...
Solid Manure Not Incorporated/Injected	80	5,159	0.7
Field Crop Land	27	...	...
Hay and Pasture Land	51	...	...
Other Land	3	...	...
Liquid Manure Incorporated/Injected	77	9,989	1.4
Field Crop Land	67	...	...
Hay and Pasture Land	10	...	...
Other Land	3	...	...
Liquid Manure Not Incorporated/Injected	32	2,349	0.3
Field Crop Land	11	...	...
Hay and Pasture Land	23	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	7	x	x
Field Crop Land	3	...	...
Hay and Pasture Land	4	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	158	45,837	100.0
Chemical Only	70	27,008	58.9
Tillage Only	52	7,351	16.0
Tillage and Chemical Combination	51	11,478	25.0

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	682	64.5
Rotational Grazing	265	25.0
Winter Cover Crops	54	5.1
Buffer Zones Around Water Bodies	118	11.2
Windbreaks or Shelterbelts	333	31.5
Green Manure Crops for Plough-Down	31	2.9

Farm Operators*	Number	% Alta.
Total Operators	1,510	2.1

Total Operators:	% Distr.
On Farms with One Operator	630 41.6
On Farms with Two or More Operators	885 58.4
Total Male Operators	1,160 76.8
Total Female Operators	350 23.2

Average Age of Farm Operators	Age in Years
All Operators	50.9
On Farms with One Operator	52.3
On Farms with Two Operators	49.9

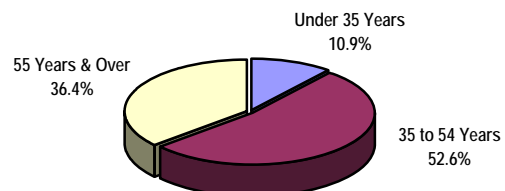
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	165	10.9
35 - 54 Years	795	52.6
55 Years and Over	550	36.4

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	855	56.8
Operators Reporting Paid Non-Farm Work	650	43.2

Average Hours of Farm Work per Week		
Less than 20 Hours	425	28.3
20 - 40 Hours	330	22.0
More than 40 Hours	745	49.7

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	170	26.2
20 - 40 Hours	235	36.2
More than 40 Hours	245	37.7

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 1. Farms and the Land**

	Newell County No. 4	Alberta
<b>Total Population</b>	<b>6,862</b>	<b>3,290,350</b>
Urban Population	71	2,699,851
Rural Population	6,791	590,499
<i>Rural as % of Total Population</i>	<i>99.6</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>806</b>	<b>49,431</b>
Average Farm Size (acres)	1,813	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	49,639	22,201
Farm Capital (\$)	2,185,453	1,452,150
Farm Operating Expenses (\$)	558,670	177,857
Gross Farm Receipts (\$)	608,309	200,058
Area in Crops (acres)	494	577
Seeded Area of Wheat (acres)	392	549
Number of Beef Cows (head)	122	79
Number of Pigs (head)	1,992	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	372	46.2
Partnership	243	30.1
With Written Agreement	34	4.2
Without Written Agreement	209	25.9
Corporation	173	21.5
Family	153	19.0
Non-Family	20	2.5
Other*	18	2.2
<b>Total Farms</b>	<b>806</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	20	2.5
10 to 129 Acres	113	14.0
130 to 239 Acres	110	13.6
240 to 399 Acres	140	17.4
400 to 559 Acres	91	11.3
560 to 759 Acres	78	9.7
760 to 1,119 Acres	78	9.7
<b>1,120 Acres and Over</b>	<b>176</b>	<b>21.8</b>
1,120 to 1,599 Acres	47	5.8
1,600 to 2,239 Acres	27	3.3
2,240 to 2,879 Acres	22	2.7
2,880 to 3,519 Acres	10	1.2
3,520 Acres and Over	70	8.7
<b>Total Farms</b>	<b>806</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	5	0.6
Cattle (Beef)	461	59.0
Hog	8	1.0
Poultry and Egg	1	0.1
Wheat	45	5.8
Grain and Oilseed (except wheat)	92	11.8
Field Crop (except grain and oilseed)	66	8.5
Fruit	0	0.0
Vegetable	3	0.4
Miscellaneous Specialty	66	8.5
Livestock Combination	16	2.0
Other Combination	18	2.3
<b>Total Farms Classified</b>	<b>781</b>	<b>100.0</b>

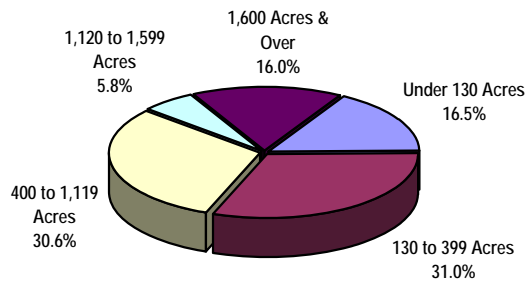
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	759	649,316	44.4
Total Area Rented/Leased/Crop Shared	324	811,630	55.6
Rented/Leased from Government	70	635,103	43.5
Rented/Leased from Others	267	164,053	11.2
Crop Shared from Others	39	12,474	0.9
<b>Total Area of Farms</b>	<b>806</b>	<b>1,460,946</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	658	324,760	22.2
Summerfallow	97	50,919	3.5
Total Pasture Land	...	1,067,548	73.1
Tame or Seeded Pasture	425	128,034	8.8
Natural Land for Pasture	394	939,514	64.3
All Other Land	488	17,719	1.2
<b>Total Area of Farms</b>	<b>806</b>	<b>1,460,946</b>	<b>100.0</b>

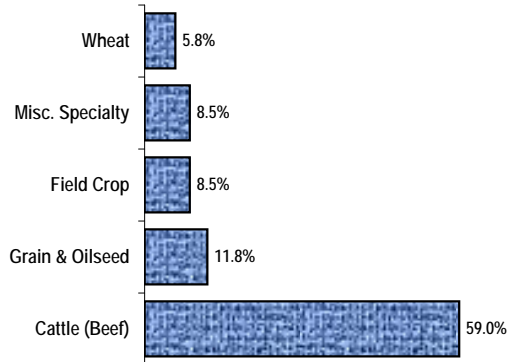
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	171	18,389	82.2
Seasonal or Temporary	198	3,994	17.8
<b>Total Paid Labour</b>	<b>331</b>	<b>22,383</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	421	52.2
Number of Farms Reporting Internet Use	326	40.4

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.  
 Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 2. Financial Characteristics**

	Newell County No. 4	Alberta
<b>Number of Farms</b>	806	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	49,639	22,201
Farm Capital (\$)	2,185,453	1,452,150
Farm Operating Expenses (\$)	558,670	177,857
Farm Interest Expenses (\$)	21,970	14,607
Gross Farm Receipts (\$)	608,309	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	806	223,263	12.7
Livestock and Poultry	628	225,301	12.8
Land and Buildings	806	1,312,911	74.5
Owned	764	923,127	52.4
Rented or Leased from Others	327	389,785	22.1
<b>Total Farm Capital</b>	<b>806</b>	<b>1,761,475</b>	<b>100.0</b>

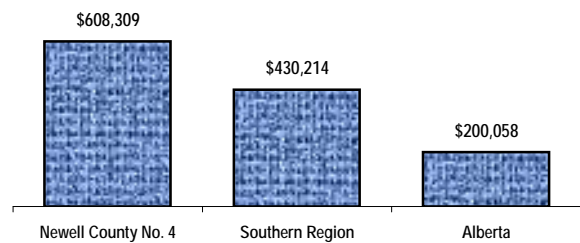
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.4
\$50,000 - \$99,999	3	0.4
\$100,000 - \$199,999	27	3.3
\$200,000 - \$349,999	70	8.7
\$350,000 - \$499,999	68	8.4
\$500,000 - \$999,999	241	29.9
\$1,000,000 - \$1,499,999	121	15.0
\$1,500,000 - \$1,999,999	83	10.3
\$2,000,000 and Over	190	23.6
<b>Total Farms</b>	<b>806</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	582	12,787	2.8
Custom and Contract Work	577	16,270	3.6
Rent/Leasing of Land and Buildings	394	5,527	1.2
Rent/Leasing of Mach./Equip./Vehicles	246	1,605	0.4
Wages and Salaries	331	14,887	3.3
Paid to Family Members	231	5,873	1.3
Paid to all Other Persons	182	9,014	2.0
All Fuel Expenses	764	12,079	2.7
Repairs/ Maint., Mach./Equip./Vehicles	732	12,176	2.7
Fertilizer and Lime Purchases	514	9,772	2.2
Herbicides/Insecticides/Fungicides	423	5,997	1.3
Seed/Seedling Purchases	466	3,562	0.8
Livestock and Poultry Purchases	406	235,452	52.3
Veterinary Services, Drugs, etc.	560	5,052	1.1
Feed and Supplement Purchases	520	84,787	18.8
Electricity/Telephone/Telecom.	749	5,921	1.3
Repairs/ Maint., Farm Bldgs. & Fences	646	4,522	1.0
All Other Expenses	752	19,891	4.4
<b>Total Operating Expenses</b>	<b>806</b>	<b>450,288</b>	<b>100.0</b>

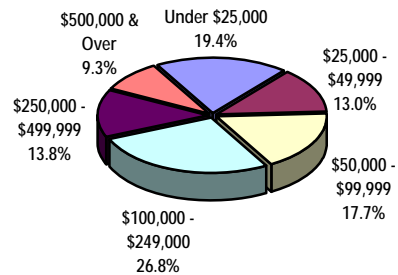
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	730	2,748	74,107
Total Farm Trucks	757	2,597	46,951
Pick-ups and Cargo Vans	728	1,637	29,959
Other Farm Trucks	480	960	28,608
Cars/Passenger Vehicles	408	495	16,501
Swathers/Mower Cond.	515	759	20,241
Combines	330	434	43,196
Balers	449	626	18,046
Forage Harvesters	73	83	42,849
Tillage/Cultivation/Seeding Equip.	542	2,042	24,806
Irrigation Equipment	492	...	112,998
Other*	630	...	34,827

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>490,297</b>	<b>5.0</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	71	8.8
\$10,000 - \$24,999	85	10.5
\$25,000 - \$49,999	105	13.0
\$50,000 - \$99,999	143	17.7
\$100,000 - \$249,999	216	26.8
\$250,000 - \$499,999	111	13.8
\$500,000 - \$999,999	36	4.5
\$1,000,000 - \$1,999,999	16	2.0
\$2,000,000 and Over	23	2.9
<b>Total Farms</b>	<b>806</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	475	58,195	2.8
Dairy Cows	17	1,432	1.8
Beef Cows	466	56,763	2.8
Heifers	309	24,371	2.2
Bulls	410	2,928	2.7
Steers	183	114,025	11.7
Calves	463	60,394	2.9
<b>Total Cattle and Calves</b>	<b>520</b>	<b>259,913</b>	<b>4.1</b>

Pigs	# Farms	Head	% Alta.
Boars	13	207	2.9
Sows and Gilts for Breeding	13	3,283	1.7
Nursing and Weaner Pigs	14	11,080	1.7
Grower and Finishing Pigs	15	23,271	1.9
<b>Total Pigs</b>	<b>19</b>	<b>37,841</b>	<b>1.8</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	24	71	1.4
Ewes	26	1,382	1.3
Lambs	26	2,322	2.0
<b>Total Sheep and Lambs</b>	<b>33</b>	<b>3,775</b>	<b>1.7</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	290	1,419	0.9
Goats	15	493	1.7
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	3	x	x
Deer (excluding wild deer)	1	x	x
Elk	2	x	x
Llamas and Alpacas	31	244	1.7
Wild Boars	0	0	0.0

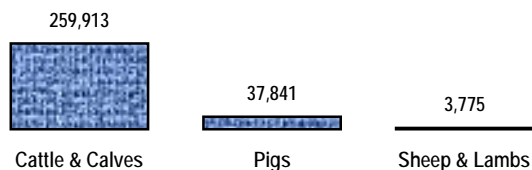
Bees	# Farms	Number	% Alta.
Colonies of Bees	6	24,570	10.6
Gallons of Other Pollinating Bees	62	32,068	35.8

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	54	99,997	0.9
Broilers, Roasters, Cornish	22	6,537	0.1
Pullets for Laying (under 19 wks.)	15	29,458	3.0
Laying Hens (19 wks and over)	45	64,002	2.9
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	6	x	x
Other Poultry	15	26,707	12.6

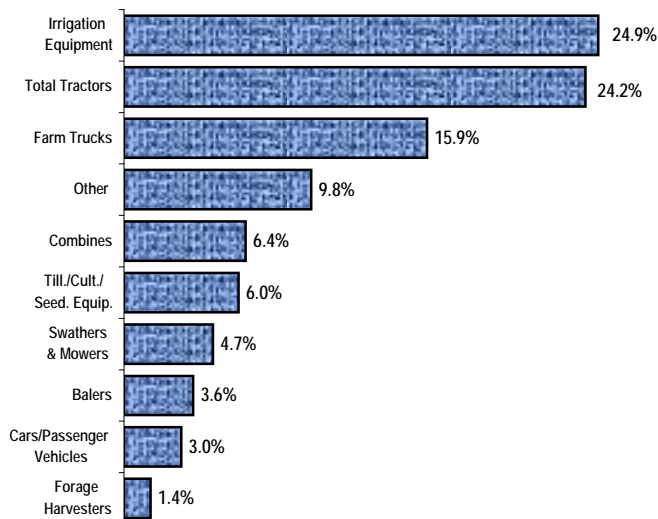
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	5	3,708	0.0	
Turkey Production	3	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	730	2,748	54,098
Total Farm Trucks	757	2,597	35,542
Pick-ups and Cargo Vans	728	1,637	21,810
Other Farm Trucks	480	960	13,732
Cars and Other Passenger Vehicles	408	495	6,732
Swathers and Mower Conditioners	515	759	10,424
Combines	330	434	14,255
Balers	449	626	8,103
Forage Harvesters	73	83	3,128
Tillage/Cultivation/Seeding Equip.	542	2,042	13,445
Irrigation Equipment	492	...	55,595
Other*	630	...	21,941

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	245	95,961	1.5
Spring Wheat (excluding Durum)	237	91,024	2.5
Durum Wheat	20	2,365	0.4
Winter Wheat	12	2,572	2.0
Oats	82	11,067	0.9
Barley	221	48,233	1.2
Mixed Grains	17	2,054	0.6
Corn for Grain	4	419	9.7
Buckwheat	0	0	0.0
Total Rye	24	4,581	3.9
Fall Rye	21	4,296	4.1
Spring Rye	3	285	2.1

Oilseeds*	# Farms	Acres	% Alta.
Canola	118	26,957	0.7
Flaxseed	40	4,089	6.8
Soybeans	0	0	0.0
Mustard Seed	1	x	x
Sunflowers	3	329	18.4

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	10	1,621	3.0
Dry Field Peas	15	4,455	0.8
Lentils	3	x	x
Dry White Beans	3	260	3.4
Chick Peas	2	x	x
Other Dry Beans	11	x	x
Canary Seed	0	0	0.0
Sugar Beets	11	1,487	3.8
Caraway Seed	1	x	x
Triticale	25	5,642	7.4
Forage Seed for Seed	88	11,478	4.7
All Other Field Crops	12	805	2.6

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	35	6,636	9.4
Alfalfa and Alfalfa Mixtures	458	72,829	1.9
All Other Tame Hay/Fodder Crops	125	23,194	1.1

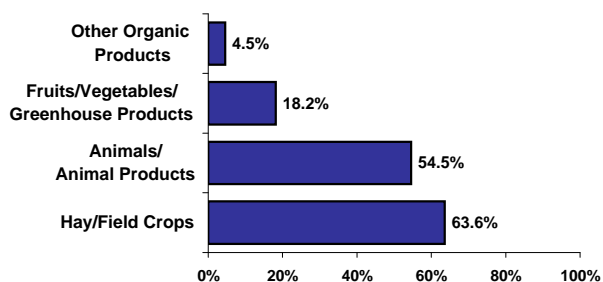
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	3	2	3.7
Cucumbers	4	12	8.0
Green Peas	3	7	0.2
Green or Wax Beans	4	x	x
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	6	x	x
Rutabagas and Turnips	3	x	x
Beets	4	x	x
Radishes	4	x	x
Dry Onions	3	x	x
Shallots, Green or Seed Onions	3	1	2.0
Lettuce	4	1	2.1
Celery	2	x	x
Pumpkins, Squash and Zucchini	6	86	19.1

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	12	43	1.5
Saskatoons	8	20	1.3
Strawberries	5	6	1.7
Raspberries	5	4	1.6
Area of Nursery Products	9	83	0.9
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	5	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	6	44,961	0.4
Area in Use on May 16, 2006	6	36,349	0.3
Flowers	3	x	x
Vegetables	2	x	x
Other Greenhouse Products	2	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	22	100.0
Total Hay or Field Crops	14	63.6
Total Fruits, Veg. or Greenhouse Products	4	18.2
Total Animals or Animal Products	12	54.5
Total Other Organic Products	1	4.5
Farms Reporting Certified Organic Production	1	4.5
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	4.5
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	21	95.5
Hay or Field Crops	14	63.6
Fruits, Veg. or Greenhouse Products	4	18.2
Animals or Animal Products	11	50.0
Other Organic Products	1	4.5

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	806	1,460,946	100.0
Use of Irrigation	629	228,190	15.6
Use of Commercial Fertilizer	468	209,756	14.4
Use of Herbicides	379	197,882	13.5
Use of Insecticides	132	32,601	2.2
Use of Fungicides	88	24,890	1.7

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	526	240,410	100.0
Incorporating Most Residue into Soil	345	97,137	22.7
Retaining Most Residue on Surface	138	50,683	26.9
No Tillage Prior to Seeding	146	92,590	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	502	62.3
Farms Applying Manure	301	37.3

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	90	8,716	0.6
Field Crop Land	61	...	...
Hay and Pasture Land	26	...	...
Other Land	8	...	...
Composted Manure Not Incorporated	29	1,436	0.1
Field Crop Land	4	...	...
Hay and Pasture Land	23	...	...
Other Land	2	...	...
Solid Manure Incorporated	138	14,133	1.0
Field Crop Land	123	...	...
Hay and Pasture Land	24	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	54	3,907	0.3
Field Crop Land	14	...	...
Hay and Pasture Land	41	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	13	3,996	0.3
Field Crop Land	12	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	4	3,460	0.2
Field Crop Land	3	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	97	50,919	100.0
Chemical Only	42	33,045	64.9
Tillage Only	37	5,296	10.4
Tillage and Chemical Combination	27	12,578	24.7

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	502	62.3
Rotational Grazing	345	42.8
Winter Cover Crops	53	6.6
Buffer Zones Around Water Bodies	104	12.9
Windbreaks or Shelterbelts	287	35.6
Green Manure Crops for Plough-Down	34	4.2

Farm Operators*	Number	% Alta.
Total Operators	1,175	1.6

Total Operators:	% Distr.
On Farms with One Operator	435 37.0
On Farms with Two or More Operators	740 63.0
Total Male Operators	835 71.1
Total Female Operators	345 29.4

Average Age of Farm Operators	Age in Years
All Operators	51.5
On Farms with One Operator	51.8
On Farms with Two Operators	51.3

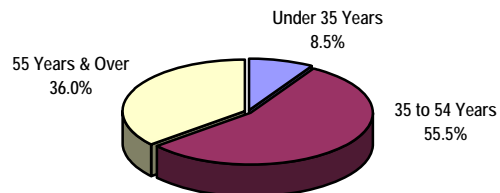
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	100	8.5
35 - 54 Years	655	55.5
55 Years and Over	425	36.0

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	635	54.3
Operators Reporting Paid Non-Farm Work	535	45.7

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	265	22.6
20 - 40 Hours	270	23.0
More than 40 Hours	640	54.5

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	130	24.3
20 - 40 Hours	170	31.8
More than 40 Hours	235	43.9

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 1. Farms and the Land**

	Pincher Creek No. 9	Alberta
<b>Total Population</b>	<b>3,309</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	3,309	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>456</b>	<b>49,431</b>
Average Farm Size (acres)	1,603	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	19,825	22,201
Farm Capital (\$)	2,554,186	1,452,150
Farm Operating Expenses (\$)	300,288	177,857
Gross Farm Receipts (\$)	320,113	200,058
Area in Crops (acres)	545	577
Seeded Area of Wheat (acres)	656	549
Number of Beef Cows (head)	112	79
Number of Pigs (head)	1,069	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	236	51.8
Partnership	138	30.3
With Written Agreement	22	4.8
Without Written Agreement	116	25.4
Corporation	74	16.2
Family	66	14.5
Non-Family	8	1.8
Other*	8	1.8
<b>Total Farms</b>	<b>456</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	8	1.8
10 to 129 Acres	60	13.2
130 to 239 Acres	62	13.6
240 to 399 Acres	55	12.1
400 to 559 Acres	35	7.7
560 to 759 Acres	31	6.8
760 to 1,119 Acres	40	8.8
<b>1,120 Acres and Over</b>	<b>165</b>	<b>36.2</b>
1,120 to 1,599 Acres	49	10.7
1,600 to 2,239 Acres	32	7.0
2,240 to 2,879 Acres	17	3.7
2,880 to 3,519 Acres	19	4.2
3,520 Acres and Over	48	10.5
<b>Total Farms</b>	<b>456</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	2	0.5
Cattle (Beef)	305	70.1
Hog	3	0.7
Poultry and Egg	6	1.4
Wheat	2	0.5
Grain and Oilseed (except wheat)	25	5.7
Field Crop (except grain and oilseed)	27	6.2
Fruit	0	0.0
Vegetable	1	0.2
Miscellaneous Specialty	45	10.3
Livestock Combination	8	1.8
Other Combination	11	2.5
<b>Total Farms Classified</b>	<b>435</b>	<b>100.0</b>

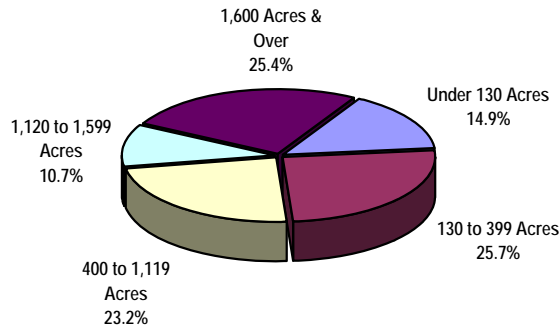
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	441	x	x
Total Area Rented/Leased/Crop Shared	242	x	x
Rented/Leased from Government	112	122,065	16.7
Rented/Leased from Others	191	x	x
Crop Shared from Others	24	8,976	1.2
<b>Total Area of Farms</b>	<b>456</b>	<b>730,926</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	359	195,739	26.8
Summerfallow	27	6,411	0.9
Total Pasture Land	...	473,803	64.8
Tame or Seeded Pasture	160	58,560	8.0
Natural Land for Pasture	388	415,243	56.8
All Other Land	292	54,973	7.5
<b>Total Area of Farms</b>	<b>456</b>	<b>730,926</b>	<b>100.0</b>

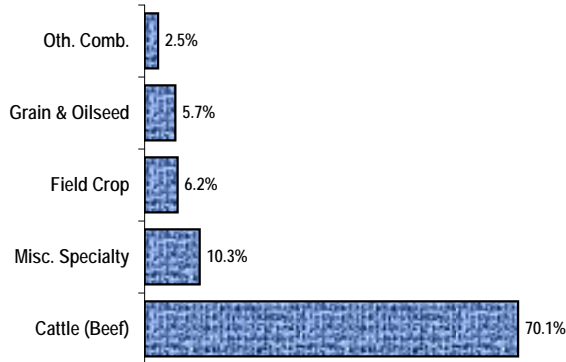
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	80	9,883	87.9
Seasonal or Temporary	91	1,356	12.1
<b>Total Paid Labour</b>	<b>149</b>	<b>11,239</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	247	54.2
Number of Farms Reporting Internet Use	184	40.4

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms" refers to number of farms reporting.

**2006 Agriculture Profile - 2. Financial Characteristics**

	Pincher Creek No. 9	Alberta
<b>Number of Farms</b>	456	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	19,825	22,201
Farm Capital (\$)	2,554,186	1,452,150
Farm Operating Expenses (\$)	300,288	177,857
Farm Interest Expenses (\$)	24,495	14,607
Gross Farm Receipts (\$)	320,113	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	456	85,803	7.4
Livestock and Poultry	414	81,643	7.0
Land and Buildings	456	997,263	85.6
Owned	441	718,127	61.7
Rented or Leased from Others	245	279,136	24.0
<b>Total Farm Capital</b>	<b>456</b>	<b>1,164,709</b>	<b>100.0</b>

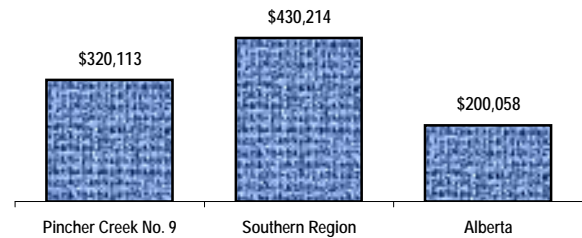
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	0.4
\$50,000 - \$99,999	1	0.2
\$100,000 - \$199,999	9	2.0
\$200,000 - \$349,999	30	6.6
\$350,000 - \$499,999	44	9.6
\$500,000 - \$999,999	110	24.1
\$1,000,000 - \$1,499,999	64	14.0
\$1,500,000 - \$1,999,999	31	6.8
\$2,000,000 and Over	165	36.2
<b>Total Farms</b>	<b>456</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	286	7,006	5.1
Custom and Contract Work	297	10,109	7.4
Rent/Leasing of Land and Buildings	222	3,520	2.6
Rent/Leasing of Mach./Equip./Vehicles	98	1,276	0.9
Wages and Salaries	149	5,942	4.3
Paid to Family Members	93	2,238	1.6
Paid to all Other Persons	86	3,704	2.7
All Fuel Expenses	427	5,490	4.0
Repairs/ Maint., Mach./Equip./Vehicles	418	5,084	3.7
Fertilizer and Lime Purchases	245	4,334	3.2
Herbicides/Insecticides/Fungicides	205	1,820	1.3
Seed/Seedling Purchases	203	892	0.7
Livestock and Poultry Purchases	246	52,436	38.3
Veterinary Services, Drugs, etc.	371	2,141	1.6
Feed and Supplement Purchases	340	20,624	15.1
Electricity/Telephone/Telecom.	419	2,615	1.9
Repairs/ Maint., Farm Bldgs. & Fences	395	1,996	1.5
All Other Expenses	428	11,646	8.5
<b>Total Operating Expenses</b>	<b>456</b>	<b>136,931</b>	<b>100.0</b>

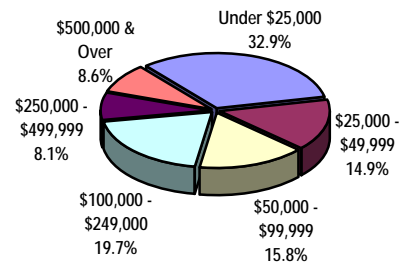
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	410	1,197	70,995
Total Farm Trucks	440	1,268	39,287
Pick-ups and Cargo Vans	419	877	27,709
Other Farm Trucks	217	391	26,158
Cars/Passenger Vehicles	254	299	14,326
Swathers/Mower Cond.	255	387	18,546
Combines	106	139	51,899
Balers	249	335	16,056
Forage Harvesters	23	26	44,152
Tillage/Cultivation/Seeding Equip.	253	728	23,575
Irrigation Equipment	46	...	88,434
Other*	347	...	30,241

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>145,971</b>	<b>1.5</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	82	18.0
\$10,000 - \$24,999	68	14.9
\$25,000 - \$49,999	68	14.9
\$50,000 - \$99,999	72	15.8
\$100,000 - \$249,999	90	19.7
\$250,000 - \$499,999	37	8.1
\$500,000 - \$999,999	18	3.9
\$1,000,000 - \$1,999,999	9	2.0
\$2,000,000 and Over	12	2.6
<b>Total Farms</b>	<b>456</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	319	36,244	1.7
Dairy Cows	9	401	0.5
Beef Cows	319	35,843	1.8
Heifers	237	21,579	1.9
Bulls	262	1,755	1.6
Steers	140	17,857	1.8
Calves	318	33,623	1.6
<b>Total Cattle and Calves</b>	<b>356</b>	<b>111,058</b>	<b>1.7</b>

Pigs	# Farms	Head	% Alta.
Boars	5	61	0.9
Sows and Gilts for Breeding	6	1,431	0.8
Nursing and Weaner Pigs	5	4,162	0.6
Grower and Finishing Pigs	10	7,177	0.6
<b>Total Pigs</b>	<b>12</b>	<b>12,831</b>	<b>0.6</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	22	106	2.1
Ewes	26	2,441	2.4
Lambs	25	3,483	3.1
<b>Total Sheep and Lambs</b>	<b>29</b>	<b>6,030</b>	<b>2.7</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	255	1,861	1.2
Goats	11	77	0.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	8	427	0.4
Deer (excluding wild deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	17	130	0.9
Wild Boars	0	0	0.0

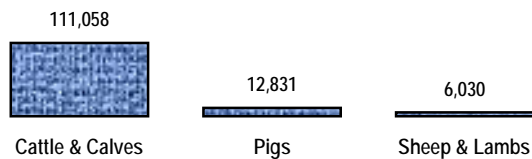
Bees	# Farms	Number	% Alta.
Colonies of Bees	2	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	47	144,733	1.2
Broilers, Roasters, Cornish	18	116,232	1.4
Pullets for Laying (under 19 wks.)	11	6,840	0.7
Laying Hens (19 wks and over)	36	21,661	1.0
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	7	823	0.1
Other Poultry	9	3,034	1.4

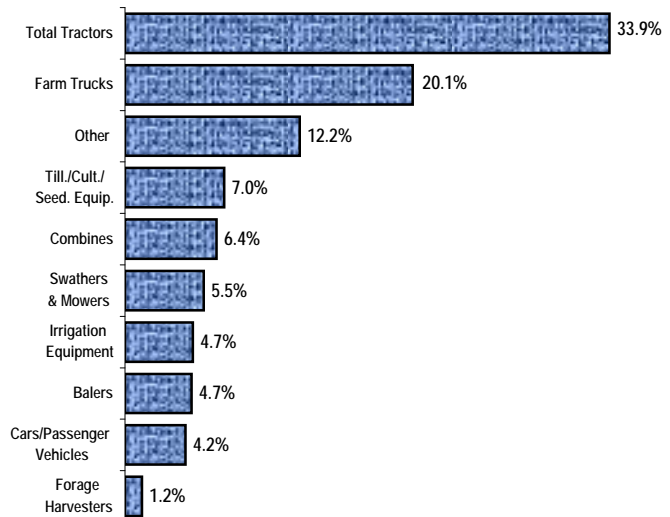
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	13	1,366,351	1.2
Turkey Production	3	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	410	1,197	29,108
Total Farm Trucks	440	1,268	17,286
Pick-ups and Cargo Vans	419	877	11,610
Other Farm Trucks	217	391	5,676
Cars and Other Passenger Vehicles	254	299	3,639
Swathers and Mower Conditioners	255	387	4,729
Combines	106	139	5,501
Balers	249	335	3,998
Forage Harvesters	23	26	1,016
Tillage/Cultivation/Seeding Equip.	253	728	5,964
Irrigation Equipment	46	...	4,068
Other*	347	...	10,494

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	30	19,666	0.3
Spring Wheat (excluding Durum)	21	14,377	1.5
Durum Wheat	0	0	0.0
Winter Wheat	16	5,289	4.1
Oats	75	8,860	0.7
Barley	142	86,886	2.1
Mixed Grains	8	1,113	0.3
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	4	x	x
Fall Rye	4	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	5	2,812	0.1
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	3	x	x
Dry Field Peas	1	x	x
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	18	1,570	2.1
Forage Seed for Seed	4	1,162	0.5
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	263	53,591	1.4
All Other Tame Hay/Fodder Crops	103	18,944	0.9

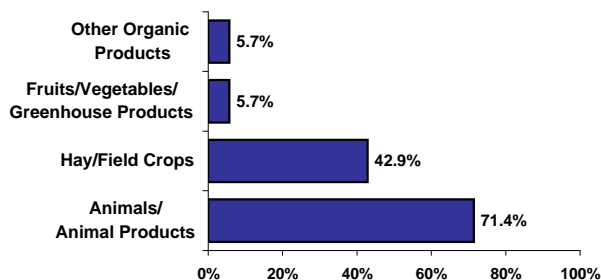
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	0	0	0.0
Cucumbers	1	x	x
Green Peas	1	x	x
Green or Wax Beans	0	0	0.0
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	1	x	x
Rutabagas and Turnips	1	x	x
Beets	1	x	x
Radishes	1	x	x
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	1	x	x
Lettuces	1	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	1	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	2	x	x
Saskatoons	0	0	0.0
Strawberries	1	x	x
Raspberries	0	0	0.0
Area of Nursery Products	2	x	x
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	9	51,138	0.8

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	2	x	x
Area in Use on May 16, 2006	2	x	x
Flowers	2	x	x
Vegetables	1	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	35	100.0
Total Hay or Field Crops	15	42.9
Total Fruits, Veg. or Greenhouse Products	2	5.7
Total Animals or Animal Products	25	71.4
Total Other Organic Products	2	5.7
Farms Reporting Certified Organic Production	5	14.3
Hay or Field Crops	3	8.6
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	5	14.3
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	30	85.7
Hay or Field Crops	12	34.3
Fruits, Veg. or Greenhouse Products	2	5.7
Animals or Animal Products	20	57.1
Other Organic Products	2	5.7

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential

"# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	456	730,926	100.0
Use of Irrigation	27	9,347	1.3
Use of Commercial Fertilizer	219	148,150	20.3
Use of Herbicides	170	113,545	15.5
Use of Insecticides	7	958	0.1
Use of Fungicides	4	3,466	0.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	240	134,487	100.0
Incorporating Most Residue into Soil	117	32,952	22.7
Retaining Most Residue on Surface	90	81,464	26.9
No Tillage Prior to Seeding	51	20,071	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	368	80.7
Farms Applying Manure	224	49.1

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	74	5,022	0.7
Field Crop Land	40	...	...
Hay and Pasture Land	29	...	...
Other Land	9	...	...
Composted Manure Not Incorporated	26	1,428	0.2
Field Crop Land	8	...	...
Hay and Pasture Land	20	...	...
Other Land	1	...	...
Solid Manure Incorporated	74	8,219	1.1
Field Crop Land	52	...	...
Hay and Pasture Land	25	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	65	4,035	0.6
Field Crop Land	19	...	...
Hay and Pasture Land	49	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	4	1,730	0.2
Field Crop Land	4	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	1	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	1	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	27	6,411	100.0
Chemical Only	6	x	x
Tillage Only	11	1,308	20.4
Tillage and Chemical Combination	11	x	x

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	197	43.2
Rotational Grazing	262	57.5
Winter Cover Crops	28	6.1
Buffer Zones Around Water Bodies	113	24.8
Windbreaks or Shelterbelts	237	52.0
Green Manure Crops for Plough-Down	11	2.4

Farm Operators*	Number	% Alta.
Total Operators	685	1.0

Total Operators:	% Distr.
On Farms with One Operator	240 34.8
On Farms with Two or More Operators	450 65.2
Total Male Operators	470 68.6
Total Female Operators	220 32.1

Average Age of Farm Operators	Age in Years
All Operators	53.8
On Farms with One Operator	55.0
On Farms with Two Operators	53.2

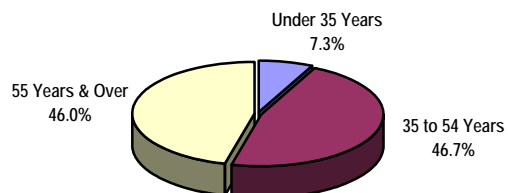
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	50	7.3
35 - 54 Years	320	46.7
55 Years and Over	315	46.0

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	330	48.5
Operators Reporting Paid Non-Farm Work	350	51.5

Average Hours of Farm Work per Week		
Less than 20 Hours	205	29.7
20 - 40 Hours	195	28.3
More than 40 Hours	290	42.0

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	75	21.4
20 - 40 Hours	140	40.0
More than 40 Hours	135	38.6

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 1. Farms and the Land

	Ranchland No. 66	Alberta
<b>Total Population</b>	<b>1,477</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	1,477	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>52</b>	<b>49,431</b>
Average Farm Size (acres)	7,733	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	30,915	22,201
Farm Capital (\$)	4,670,446	1,452,150
Farm Operating Expenses (\$)	130,523	177,857
Gross Farm Receipts (\$)	161,438	200,058
Area in Crops (acres)	252	577
Seeded Area of Wheat (acres)	x	549
Number of Beef Cows (head)	x	79
Number of Pigs (head)	0	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	11	21.2
Partnership	3	5.8
With Written Agreement	0	0.0
Without Written Agreement	3	5.8
Corporation	18	34.6
Family	16	30.8
Non-Family	2	3.8
Other*	20	38.5
<b>Total Farms</b>	<b>52</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	1	1.9
10 to 129 Acres	0	0.0
130 to 239 Acres	3	5.8
240 to 399 Acres	5	9.6
400 to 559 Acres	2	3.8
560 to 759 Acres	0	0.0
760 to 1,119 Acres	2	3.8
<b>1,120 Acres and Over</b>	<b>39</b>	<b>75.0</b>
1,120 to 1,599 Acres	5	9.6
1,600 to 2,239 Acres	3	5.8
2,240 to 2,879 Acres	2	3.8
2,880 to 3,519 Acres	1	1.9
3,520 Acres and Over	28	53.8
<b>Total Farms</b>	<b>52</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	0	0.0
Cattle (Beef)	40	87.0
Hog	0	0.0
Poultry and Egg	0	0.0
Wheat	1	2.2
Grain and Oilseed (except wheat)	2	4.3
Field Crop (except grain and oilseed)	1	2.2
Fruit	1	2.2
Vegetable	0	0.0
Miscellaneous Specialty	1	2.2
Livestock Combination	0	0.0
Other Combination	0	0.0
<b>Total Farms Classified</b>	<b>46</b>	<b>100.0</b>

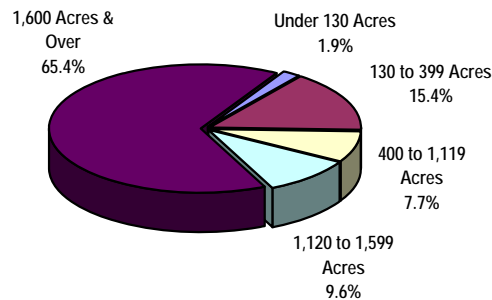
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	30	79,386	19.7
Total Area Rented/Leased/Crop Shared	42	322,706	80.3
Rented/Leased from Government	40	312,418	77.7
Rented/Leased from Others	8	x	x
Crop Shared from Others	2	x	x
<b>Total Area of Farms</b>	<b>52</b>	<b>402,092</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	18	4,540	1.1
Summerfallow	1	x	x
Total Pasture Land	...	385,530	95.9
Tame or Seeded Pasture	11	8,515	2.1
Natural Land for Pasture	47	377,015	93.8
All Other Land	18	x	x
<b>Total Area of Farms</b>	<b>52</b>	<b>402,092</b>	<b>100.0</b>

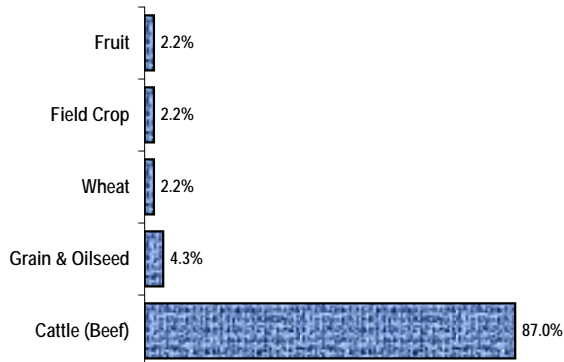
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	13	1,473	81.8
Seasonal or Temporary	14	328	18.2
<b>Total Paid Labour</b>	<b>22</b>	<b>1,801</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	18	34.6
Number of Farms Reporting Internet Use	11	21.2

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Ranchland No. 66	Alberta
<b>Number of Farms</b>	52	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	30,915	22,201
Farm Capital (\$)	4,670,446	1,452,150
Farm Operating Expenses (\$)	130,523	177,857
Farm Interest Expenses (\$)	11,779	14,607
Gross Farm Receipts (\$)	161,438	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	52	4,607	1.9
Livestock and Poultry	27	13,878	5.7
Land and Buildings	52	224,378	92.4
Owned	30	125,448	51.7
Rented or Leased from Others	42	98,929	40.7
<b>Total Farm Capital</b>	<b>52</b>	<b>242,863</b>	<b>100.0</b>

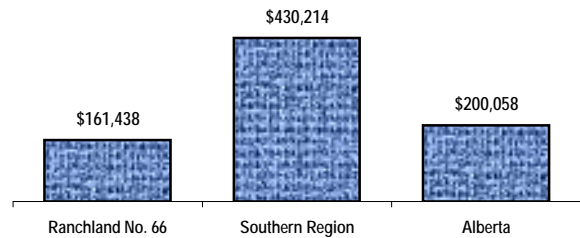
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	1.9
\$50,000 - \$99,999	0	0.0
\$100,000 - \$199,999	1	1.9
\$200,000 - \$349,999	6	11.5
\$350,000 - \$499,999	5	9.6
\$500,000 - \$999,999	9	17.3
\$1,000,000 - \$1,499,999	7	13.5
\$1,500,000 - \$1,999,999	2	3.8
\$2,000,000 and Over	21	40.4
<b>Total Farms</b>	<b>52</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	26	306	4.5
Custom and Contract Work	27	330	4.9
Rent/Leasing of Land and Buildings	21	265	3.9
Rent/Leasing of Mach./Equip./Vehicles	4	x	x
Wages and Salaries	22	1,046	15.4
Paid to Family Members	10	395	5.8
Paid to all Other Persons	18	651	9.6
All Fuel Expenses	35	455	6.7
Repairs/ Maint., Mach./Equip./Vehicles	33	342	5.0
Fertilizer and Lime Purchases	10	82	1.2
Herbicides/Insecticides/Fungicides	10	28	0.4
Seed/Seedling Purchases	8	11	0.2
Livestock and Poultry Purchases	22	x	x
Veterinary Services, Drugs, etc.	32	181	2.7
Feed and Supplement Purchases	32	858	12.6
Electricity/Telephone/Telecom.	34	223	3.3
Repairs/ Maint., Farm Bldgs. & Fences	30	244	3.6
All Other Expenses	45	1,088	16.0
<b>Total Operating Expenses</b>	<b>52</b>	<b>6,787</b>	<b>100.0</b>

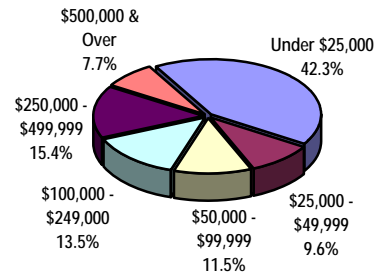
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	27	59	56,574
Total Farm Trucks	29	84	43,397
Pick-ups and Cargo Vans	28	65	34,446
Other Farm Trucks	11	19	26,727
Cars/Passenger Vehicles	15	22	21,920
Swathers/Mower Cond.	13	14	11,154
Combines	2	x	x
Balers	13	18	19,615
Forage Harvesters	1	x	x
Tillage/Cultivation/Seeding Equip.	10	26	x
Irrigation Equipment	3	...	x
Other*	40	...	21,615

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>8,395</b>	<b>0.1</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	17	32.7
\$10,000 - \$24,999	5	9.6
\$25,000 - \$49,999	5	9.6
\$50,000 - \$99,999	6	11.5
\$100,000 - \$249,999	7	13.5
\$250,000 - \$499,999	8	15.4
\$500,000 - \$999,999	3	5.8
\$1,000,000 - \$1,999,999	1	1.9
\$2,000,000 and Over	0	0.0
<b>Total Farms</b>	<b>52</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	24	7,076	0.3
Dairy Cows	1	x	x
Beef Cows	24	x	x
Heifers	19	2,438	0.2
Bulls	20	408	0.4
Steers	14	3,557	0.4
Calves	25	5,998	0.3
<b>Total Cattle and Calves</b>	<b>26</b>	<b>19,477</b>	<b>0.3</b>

Pigs	# Farms	Head	% Alta.
Boars	0	0	0.0
Sows and Gilts for Breeding	0	0	0.0
Nursing and Weaner Pigs	0	0	0.0
Grower and Finishing Pigs	0	0	0.0
<b>Total Pigs</b>	<b>0</b>	<b>0</b>	<b>0.0</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	0	0	0.0
Ewes	0	0	0.0
Lambs	0	0	0.0
<b>Total Sheep and Lambs</b>	<b>0</b>	<b>0</b>	<b>0.0</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	21	336	0.2
Goats	0	0	0.0
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	2	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	1	x	x
Wild Boars	0	0	0.0

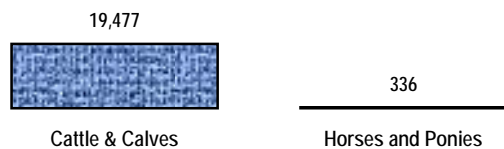
Bees	# Farms	Number	% Alta.
Colonies of Bees	0	0	0.0
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	3	86	0.0
Broilers, Roasters, Cornish	1	x	x
Pullets for Laying (under 19 wks.)	1	x	x
Laying Hens (19 wks and over)	3	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	1	x	x
Other Poultry	0	0	0.0

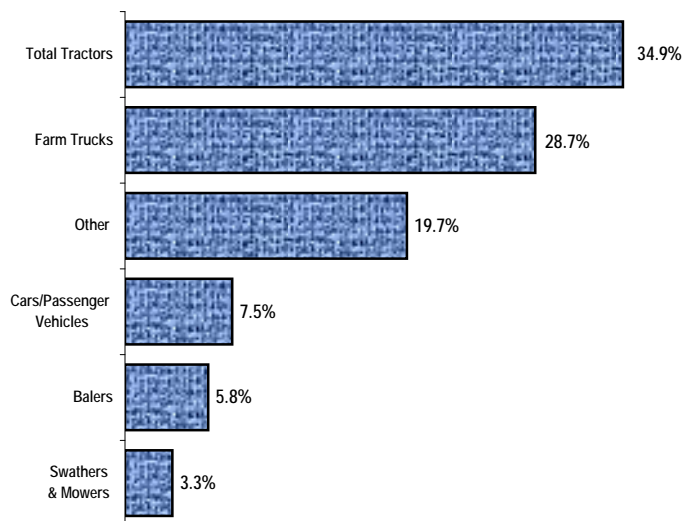
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	1	x	x
Turkey Production	1	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	27	59	1,528
Total Farm Trucks	29	84	1,259
Pick-ups and Cargo Vans	28	65	965
Other Farm Trucks	11	19	294
Cars and Other Passenger Vehicles	15	22	329
Swathers and Mower Conditioners	13	14	145
Combines	2	x	x
Balers	13	18	255
Forage Harvesters	1	x	x
Tillage/Cultivation/Seeding Equip.	10	26	x
Irrigation Equipment	3	...	x
Other*	40	...	865

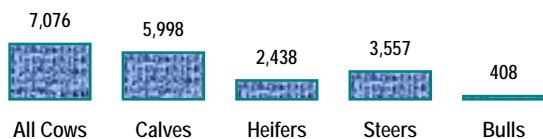
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	1	x	x
Spring Wheat (excluding Durum)	1	x	x
Durum Wheat	1	x	x
Winter Wheat	0	0	0.0
Oats	4	438	0.0
Barley	4	435	0.0
Mixed Grains	2	x	x
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	0	0	0.0
Fall Rye	0	0	0.0
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	0	0	0.0
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	0	0	0.0
Dry Field Peas	1	x	x
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	1	x	x
Forage Seed for Seed	0	0	0.0
All Other Field Crops	0	0	0.0

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	11	2,532	0.1
All Other Tame Hay/Fodder Crops	3	275	0.0

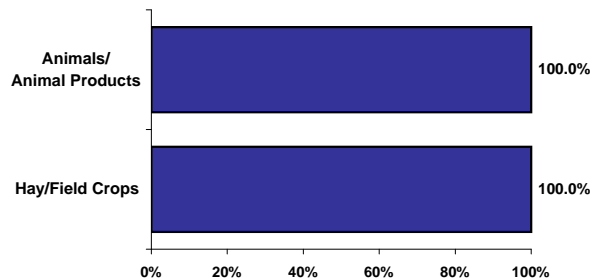
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	0	0	0.0
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	0	0	0.0

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	1	x	x
Saskatoons	0	0	0.0
Strawberries	0	0	0.0
Raspberries	1	x	x
Area of Nursery Products	0	0	0.0
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	0	0	0.0

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	0	0	0.0
Area in Use on May 16, 2006	0	0	0.0
Flowers	0	0	0.0
Vegetables	0	0	0.0
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	1	100.0
Total Hay or Field Crops	1	100.0
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	1	100.0
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	1	100.0
Hay or Field Crops	1	100.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	100.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	52	402,092	100.0
Use of Irrigation	3	x	x
Use of Commercial Fertilizer	8	2,471	0.6
Use of Herbicides	11	1,222	0.3
Use of Insecticides	1	x	x
Use of Fungicides	0	0	0.0

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	9	1,910	100.0
Incorporating Most Residue into Soil	3	x	22.7
Retaining Most Residue on Surface	4	x	26.9
No Tillage Prior to Seeding	2	x	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	19	36.5
Farms Applying Manure	6	11.5

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	3	358	0.1
Field Crop Land	1	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Composted Manure Not Incorporated	1	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Solid Manure Incorporated	1	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	1	x	x
Field Crop Land	0	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	1	x	x
Chemical Only	0	0	x
Tillage Only	0	0	x
Tillage and Chemical Combination	1	x	x

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	8	15.4
Rotational Grazing	24	46.2
Winter Cover Crops	1	1.9
Buffer Zones Around Water Bodies	9	17.3
Windbreaks or Shelterbelts	17	32.7
Green Manure Crops for Plough-Down	0	0.0

Farm Operators*	Number	% Alta.
Total Operators	70	0.1

Total Operators:	% Distr.
On Farms with One Operator	35 53.8
On Farms with Two or More Operators	30 46.2
Total Male Operators	60 85.7
Total Female Operators	10 14.3

Average Age of Farm Operators	Age in Years
All Operators	51.0
On Farms with One Operator	50.8
On Farms with Two Operators	51.2

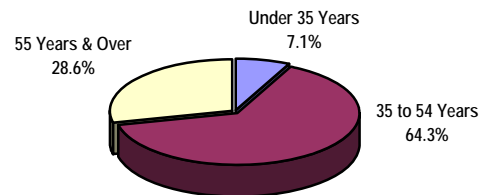
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	5	7.1
35 - 54 Years	45	64.3
55 Years and Over	20	28.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	45	64.3
Operators Reporting Paid Non-Farm Work	25	35.7

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	15	21.4
20 - 40 Hours	5	7.1
More than 40 Hours	50	71.4

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	15	60.0
20 - 40 Hours	5	20.0
More than 40 Hours	5	20.0

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 1. Farms and the Land**

	Taber	Alberta
<b>Total Population</b>	<b>6,280</b>	<b>3,290,350</b>
Urban Population	86	2,699,851
Rural Population	6,194	590,499
<i>Rural as % of Total Population</i>	<i>98.6</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>768</b>	<b>49,431</b>
Average Farm Size (acres)	1,297	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	101,946	22,201
Farm Capital (\$)	2,328,677	1,452,150
Farm Operating Expenses (\$)	546,276	177,857
Gross Farm Receipts (\$)	648,223	200,058
Area in Crops (acres)	799	577
Seeded Area of Wheat (acres)	600	549
Number of Beef Cows (head)	75	79
Number of Pigs (head)	3,165	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	397	51.7
Partnership	156	20.3
With Written Agreement	24	3.1
Without Written Agreement	132	17.2
Corporation	206	26.8
Family	186	24.2
Non-Family	20	2.6
Other*	9	1.2
<b>Total Farms</b>	<b>768</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	16	2.1
10 to 129 Acres	137	17.8
130 to 239 Acres	90	11.7
240 to 399 Acres	88	11.5
400 to 559 Acres	78	10.2
560 to 759 Acres	83	10.8
760 to 1,119 Acres	75	9.8
<b>1,120 Acres and Over</b>	<b>201</b>	<b>26.2</b>
1,120 to 1,599 Acres	52	6.8
1,600 to 2,239 Acres	54	7.0
2,240 to 2,879 Acres	24	3.1
2,880 to 3,519 Acres	14	1.8
3,520 Acres and Over	57	7.4
<b>Total Farms</b>	<b>768</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	5	0.7
Cattle (Beef)	251	33.4
Hog	22	2.9
Poultry and Egg	2	0.3
Wheat	106	14.1
Grain and Oilseed (except wheat)	115	15.3
Field Crop (except grain and oilseed)	160	21.3
Fruit	0	0.0
Vegetable	11	1.5
Miscellaneous Specialty	41	5.5
Livestock Combination	10	1.3
Other Combination	28	3.7
<b>Total Farms Classified</b>	<b>751</b>	<b>100.0</b>

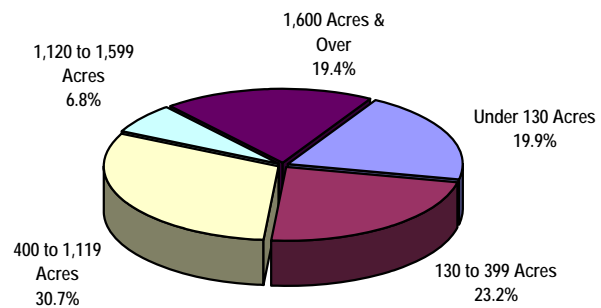
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	717	505,875	50.8
Total Area Rented/Leased/Crop Shared	429	490,347	49.2
Rented/Leased from Government	129	x	x
Rented/Leased from Others	339	x	x
Crop Shared from Others	52	22,166	2.2
<b>Total Area of Farms</b>	<b>768</b>	<b>996,222</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	661	528,076	53.0
Summerfallow	220	56,952	5.7
Total Pasture Land	...	392,376	39.4
Tame or Seeded Pasture	308	57,468	5.8
Natural Land for Pasture	287	334,908	33.6
All Other Land	479	18,818	1.9
<b>Total Area of Farms</b>	<b>768</b>	<b>996,222</b>	<b>100.0</b>

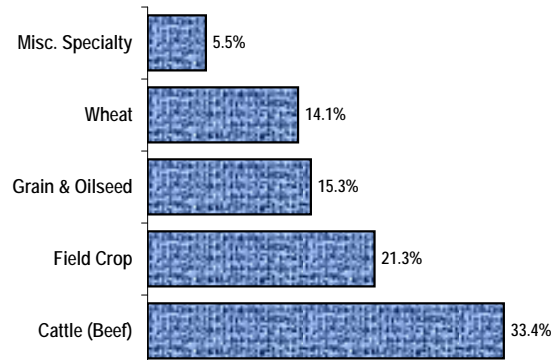
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	259	33,906	72.4
Seasonal or Temporary	250	12,932	27.6
<b>Total Paid Labour</b>	<b>422</b>	<b>46,838</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	448	58.3
Number of Farms Reporting Internet Use	335	43.6

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 2. Financial Characteristics**

	Taber	Alberta
<b>Number of Farms</b>	768	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	101,946	22,201
Farm Capital (\$)	2,328,677	1,452,150
Farm Operating Expenses (\$)	546,276	177,857
Farm Interest Expenses (\$)	29,589	14,607
Gross Farm Receipts (\$)	648,223	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	768	340,942	19.1
Livestock and Poultry	499	123,186	6.9
Land and Buildings	768	1,324,297	74.0
Owned	721	1,005,662	56.2
Rented or Leased from Others	432	318,635	17.8
<b>Total Farm Capital</b>	<b>768</b>	<b>1,788,424</b>	<b>100.0</b>

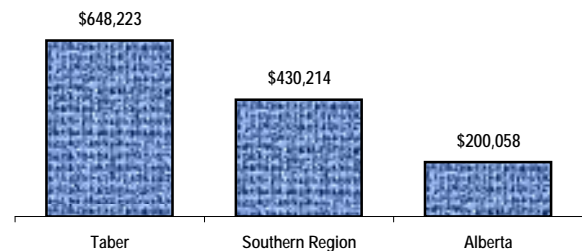
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	6	0.8
\$50,000 - \$99,999	5	0.7
\$100,000 - \$199,999	23	3.0
\$200,000 - \$349,999	79	10.3
\$350,000 - \$499,999	68	8.9
\$500,000 - \$999,999	170	22.1
\$1,000,000 - \$1,499,999	115	15.0
\$1,500,000 - \$1,999,999	67	8.7
\$2,000,000 and Over	235	30.6
<b>Total Farms</b>	<b>768</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	540	15,978	3.8
Custom and Contract Work	573	27,565	6.6
Rent/Leasing of Land and Buildings	405	15,265	3.6
Rent/Leasing of Mach./Equip./Vehicles	217	6,642	1.6
Wages and Salaries	422	31,451	7.5
Paid to Family Members	330	11,804	2.8
Paid to all Other Persons	239	19,646	4.7
All Fuel Expenses	730	18,028	4.3
Repairs/ Maint., Mach./Equip./Vehicles	716	18,435	4.4
Fertilizer and Lime Purchases	551	23,674	5.6
Herbicides/Insecticides/Fungicides	543	21,141	5.0
Seed/Seedling Purchases	510	11,023	2.6
Livestock and Poultry Purchases	309	121,990	29.1
Veterinary Services, Drugs, etc.	437	4,254	1.0
Feed and Supplement Purchases	404	59,629	14.2
Electricity/Telephone/Telecom.	710	9,519	2.3
Repairs/ Maint., Farm Bldgs. & Fences	560	4,854	1.2
All Other Expenses	735	30,092	7.2
<b>Total Operating Expenses</b>	<b>768</b>	<b>419,540</b>	<b>100.0</b>

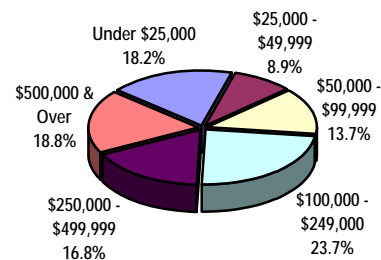
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	701	2,736	129,534
Total Farm Trucks	719	3,300	71,291
Pick-ups and Cargo Vans	705	1,859	32,291
Other Farm Trucks	533	1,441	53,458
Cars/Passenger Vehicles	391	486	15,913
Swathers/Mower Cond.	477	716	19,146
Combines	410	544	74,211
Balers	347	467	17,170
Forage Harvesters	60	79	58,869
Tillage/Cultivation/Seeding Equip.	561	2,840	58,586
Irrigation Equipment	498	...	144,617
Other*	610	...	63,481

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>497,835</b>	<b>5.0</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	54	7.0
\$10,000 - \$24,999	86	11.2
\$25,000 - \$49,999	68	8.9
\$50,000 - \$99,999	105	13.7
\$100,000 - \$249,999	182	23.7
\$250,000 - \$499,999	129	16.8
\$500,000 - \$999,999	68	8.9
\$1,000,000 - \$1,999,999	37	4.8
\$2,000,000 and Over	39	5.1
<b>Total Farms</b>	<b>768</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	363	27,925	1.3
Dairy Cows	14	1,231	1.6
Beef Cows	355	26,694	1.3
Heifers	217	64,291	5.7
Bulls	320	1,287	1.2
Steers	131	18,210	1.9
Calves	375	39,330	1.9
<b>Total Cattle and Calves</b>	<b>410</b>	<b>151,043</b>	<b>2.4</b>

Pigs	# Farms	Head	% Alta.
Boars	22	267	3.8
Sows and Gilts for Breeding	24	13,604	7.2
Nursing and Weaner Pigs	22	33,582	5.2
Grower and Finishing Pigs	24	63,307	5.2
<b>Total Pigs</b>	<b>35</b>	<b>110,760</b>	<b>5.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	21	50	1.0
Ewes	31	1,632	1.6
Lambs	29	1,777	1.6
<b>Total Sheep and Lambs</b>	<b>33</b>	<b>3,459</b>	<b>1.6</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	186	1,089	0.7
Goats	13	642	2.2
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	4	140	0.1
Deer (excluding wild deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	22	498	3.4
Wild Boars	0	0	0.0

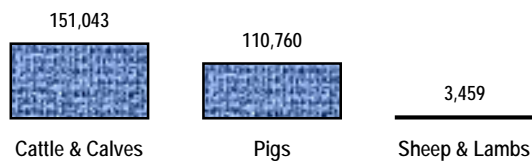
Bees	# Farms	Number	% Alta.
Colonies of Bees	2	x	x
Gallons of Other Pollinating Bees	4	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	52	205,499	1.7
Broilers, Roasters, Cornish	17	145,242	1.7
Pullets for Laying (under 19 wks.)	6	19,254	2.0
Laying Hens (19 wks and over)	44	41,003	1.8
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	5	x	x
Other Poultry	13	2,475	1.2

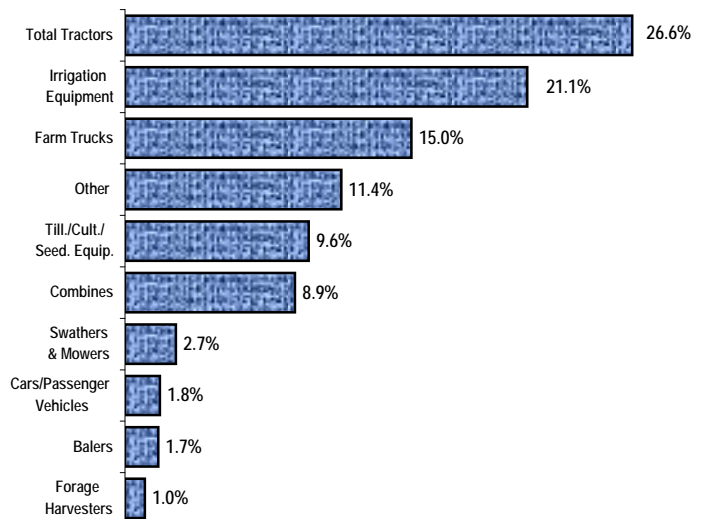
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	4	1,921,563	1.7
Turkey Production	1	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	701	2,736	90,803
Total Farm Trucks	719	3,300	51,258
Pick-ups and Cargo Vans	705	1,859	22,765
Other Farm Trucks	533	1,441	28,493
Cars and Other Passenger Vehicles	391	486	6,222
Swathes and Mower Conditioners	477	716	9,132
Combines	410	544	30,427
Balers	347	467	5,958
Forage Harvesters	60	79	3,532
Tillage/Cultivation/Seeding Equip.	561	2,840	32,867
Irrigation Equipment	498	...	72,019
Other*	610	...	38,723

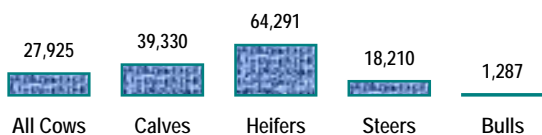
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	368	220,917	3.4
Spring Wheat (excluding Durum)	322	158,256	1.6
Durum Wheat	131	51,009	8.9
Winter Wheat	31	11,652	9.1
Oats	65	5,078	0.4
Barley	267	72,604	1.8
Mixed Grains	10	1,583	0.4
Corn for Grain	11	928	21.5
Buckwheat	0	0	0.0
Total Rye	9	989	0.8
Fall Rye	8	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	161	43,256	1.1
Flaxseed	26	2,476	4.1
Soybeans	1	x	x
Mustard Seed	10	1,460	2.3
Sunflowers	2	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	72	35,925	65.6
Dry Field Peas	49	21,135	3.6
Lentils	3	700	6.5
Dry White Beans	18	2,837	37.3
Chick Peas	29	9,836	24.1
Other Dry Beans	109	20,333	37.4
Canary Seed	0	0	0.0
Sugar Beets	113	20,796	53.6
Caraway Seed	0	0	0.0
Triticale	18	1,657	2.2
Forage Seed for Seed	12	2,278	0.9
All Other Field Crops	11	1,765	5.7

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	37	7,256	10.3
Alfalfa and Alfalfa Mixtures	325	35,364	0.9
All Other Tame Hay/Fodder Crops	88	11,330	0.5

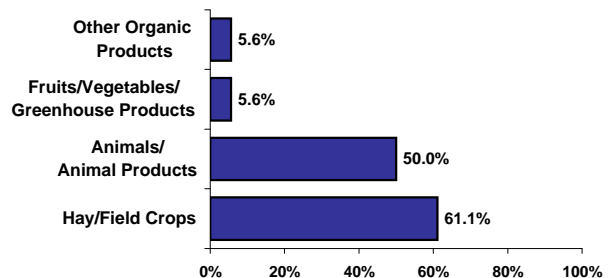
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	28	3,698	80.7
Tomatoes	1	x	x
Cucumbers	4	1	0.8
Green Peas	19	2,380	58.0
Green or Wax Beans	3	x	x
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	3	x	x
Carrots	4	x	x
Rutabagas and Turnips	0	0	0.0
Beets	4	x	x
Radishes	0	0	0.0
Dry Onions	4	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Celery	1	x	x
Pumpkins, Squash and Zucchini	7	131	29.0

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	7	11	0.4
Saskatoons	3	x	x
Strawberries	2	x	x
Raspberries	3	5	2.1
Area of Nursery Products	1	x	x
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	5	9,749	0.1

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	33,884	0.3
Area in Use on May 16, 2006	3	31,884	0.3
Flowers	2	x	x
Vegetables	1	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	18	100.0
Total Hay or Field Crops	11	61.1
Total Fruits, Veg. or Greenhouse Products	1	5.6
Total Animals or Animal Products	9	50.0
Total Other Organic Products	1	5.6
Farms Reporting Certified Organic Production	5	27.8
Hay or Field Crops	4	22.2
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	2	11.1
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	5.6
Hay or Field Crops	1	5.6
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	5.6
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	12	66.7
Hay or Field Crops	6	33.3
Fruits, Veg. or Greenhouse Products	1	5.6
Animals or Animal Products	6	33.3
Other Organic Products	1	5.6

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	768	996,222	100.0
Use of Irrigation	585	293,865	29.5
Use of Commercial Fertilizer	517	448,696	45.0
Use of Herbicides	499	448,211	45.0
Use of Insecticides	205	95,667	9.6
Use of Fungicides	192	112,183	11.3

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	606	497,095	100.0
Incorporating Most Residue into Soil	395	206,159	22.7
Retaining Most Residue on Surface	205	113,463	26.9
No Tillage Prior to Seeding	131	177,473	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	446	58.1
Farms Applying Manure	317	41.3

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	90	8,374	0.8
Field Crop Land	72	...	...
Hay and Pasture Land	19	...	...
Other Land	4	...	...
Composted Manure Not Incorporated	30	2,253	0.2
Field Crop Land	8	...	...
Hay and Pasture Land	20	...	...
Other Land	2	...	...
Solid Manure Incorporated	153	22,143	2.2
Field Crop Land	138	...	...
Hay and Pasture Land	14	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	41	3,651	0.4
Field Crop Land	22	...	...
Hay and Pasture Land	19	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	27	7,657	0.8
Field Crop Land	26	...	...
Hay and Pasture Land	3	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	8	985	0.1
Field Crop Land	3	...	...
Hay and Pasture Land	6	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	5	1,020	0.1
Field Crop Land	3	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	220	56,952	100.0
Chemical Only	80	28,397	49.9
Tillage Only	83	14,396	25.3
Tillage and Chemical Combination	71	14,159	24.9

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	575	74.9
Rotational Grazing	200	26.0
Winter Cover Crops	78	10.2
Buffer Zones Around Water Bodies	86	11.2
Windbreaks or Shelterbelts	203	26.4
Green Manure Crops for Plough-Down	25	3.3

Farm Operators*	Number	% Alta.
Total Operators	1,070	1.5

Total Operators:	% Distr.
On Farms with One Operator	475 44.4
On Farms with Two or More Operators	595 55.6
Total Male Operators	815 76.2
Total Female Operators	255 23.8

Average Age of Farm Operators	Age in Years
All Operators	49.2
On Farms with One Operator	50.5
On Farms with Two Operators	48.2

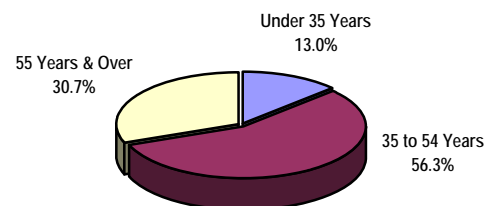
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	140	13.0
35 - 54 Years	605	56.3
55 Years and Over	330	30.7

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	635	59.6
Operators Reporting Paid Non-Farm Work	430	40.4

Average Hours of Farm Work per Week		
Less than 20 Hours	220	20.7
20 - 40 Hours	220	20.7
More than 40 Hours	625	58.7

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	115	26.7
20 - 40 Hours	145	33.7
More than 40 Hours	170	39.5

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 1. Farms and the Land

	Vulcan County	Alberta
<b>Total Population</b>	<b>3,718</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	3,718	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>653</b>	<b>49,431</b>
Average Farm Size (acres)	2,149	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	78,294	22,201
Farm Capital (\$)	2,765,472	1,452,150
Farm Operating Expenses (\$)	438,725	177,857
Gross Farm Receipts (\$)	517,019	200,058
Area in Crops (acres)	1,392	577
Seeded Area of Wheat (acres)	826	549
Number of Beef Cows (head)	97	79
Number of Pigs (head)	2,644	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	319	48.9
Partnership	126	19.3
With Written Agreement	20	3.1
Without Written Agreement	106	16.2
Corporation	196	30.0
Family	179	27.4
Non-Family	17	2.6
Other*	12	1.8
<b>Total Farms</b>	<b>653</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.5
10 to 129 Acres	53	8.1
130 to 239 Acres	64	9.8
240 to 399 Acres	53	8.1
400 to 559 Acres	42	6.4
560 to 759 Acres	34	5.2
760 to 1,119 Acres	54	8.3
<b>1,120 Acres and Over</b>	<b>350</b>	<b>53.6</b>
1,120 to 1,599 Acres	67	10.3
1,600 to 2,239 Acres	75	11.5
2,240 to 2,879 Acres	66	10.1
2,880 to 3,519 Acres	34	5.2
3,520 Acres and Over	108	16.5
<b>Total Farms</b>	<b>653</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	144	22.6
Hog	6	0.9
Poultry and Egg	0	0.0
Wheat	150	23.6
Grain and Oilseed (except wheat)	247	38.8
Field Crop (except grain and oilseed)	25	3.9
Fruit	1	0.2
Vegetable	1	0.2
Miscellaneous Specialty	38	6.0
Livestock Combination	14	2.2
Other Combination	9	1.4
<b>Total Farms Classified</b>	<b>636</b>	<b>100.0</b>

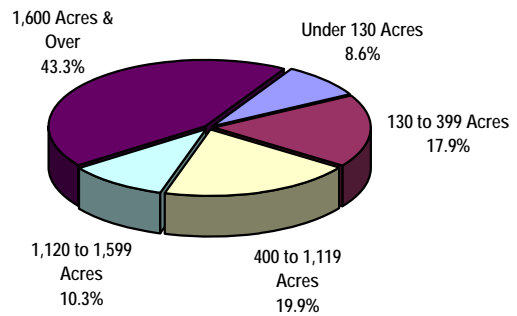
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	606	799,515	57.0
Total Area Rented/Leased/Crop Shared	395	603,661	43.0
Rented/Leased from Government	112	x	x
Rented/Leased from Others	284	x	x
Crop Shared from Others	124	x	x
<b>Total Area of Farms</b>	<b>653</b>	<b>1,403,176</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	587	817,080	58.2
Summerfallow	314	186,225	13.3
Total Pasture Land	...	367,714	26.2
Tame or Seeded Pasture	266	105,512	7.5
Natural Land for Pasture	304	262,202	18.7
All Other Land	382	32,157	2.3
<b>Total Area of Farms</b>	<b>653</b>	<b>1,403,176</b>	<b>100.0</b>

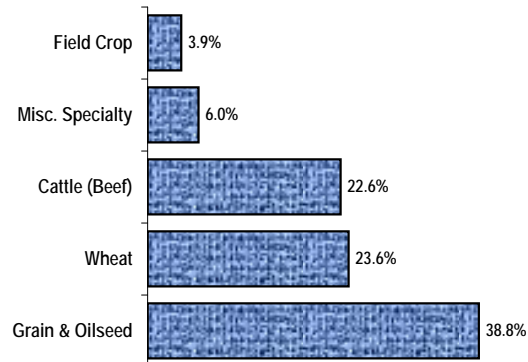
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	190	24,260	81.6
Seasonal or Temporary	202	5,459	18.4
<b>Total Paid Labour</b>	<b>336</b>	<b>29,719</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	380	58.2
Number of Farms Reporting Internet Use	289	44.3

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 2. Financial Characteristics

	Vulcan County	Alberta
<b>Number of Farms</b>	653	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	78,294	22,201
Farm Capital (\$)	2,765,472	1,452,150
Farm Operating Expenses (\$)	438,725	177,857
Farm Interest Expenses (\$)	20,487	14,607
Gross Farm Receipts (\$)	517,019	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	653	250,353	13.9
Livestock and Poultry	391	133,231	7.4
Land and Buildings	653	1,422,269	78.8
Owned	613	948,476	52.5
Rented or Leased from Others	397	473,793	26.2
<b>Total Farm Capital</b>	<b>653</b>	<b>1,805,853</b>	<b>100.0</b>

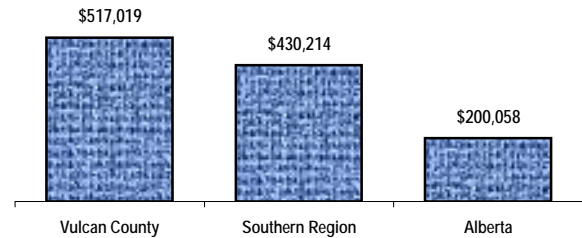
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	0	0.0
\$50,000 - \$99,999	3	0.5
\$100,000 - \$199,999	21	3.2
\$200,000 - \$349,999	45	6.9
\$350,000 - \$499,999	58	8.9
\$500,000 - \$999,999	110	16.8
\$1,000,000 - \$1,499,999	76	11.6
\$1,500,000 - \$1,999,999	64	9.8
\$2,000,000 and Over	276	42.3
<b>Total Farms</b>	<b>653</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	484	9,916	3.5
Custom and Contract Work	472	11,567	4.0
Rent/Leasing of Land and Buildings	283	6,134	2.1
Rent/Leasing of Mach./Equip./Vehicles	163	1,896	0.7
Wages and Salaries	336	16,211	5.7
Paid to Family Members	260	6,994	2.4
Paid to all Other Persons	169	9,217	3.2
All Fuel Expenses	622	13,165	4.6
Repairs/ Maint., Mach./Equip./Vehicles	603	11,464	4.0
Fertilizer and Lime Purchases	478	20,420	7.1
Herbicides/Insecticides/Fungicides	476	15,729	5.5
Seed/Seedling Purchases	423	5,446	1.9
Livestock and Poultry Purchases	248	82,590	28.8
Veterinary Services, Drugs, etc.	356	2,850	1.0
Feed and Supplement Purchases	329	58,867	20.5
Electricity/Telephone/Telecom.	609	5,742	2.0
Repairs/ Maint., Farm Bldgs. & Fences	509	3,032	1.1
All Other Expenses	609	21,458	7.5
<b>Total Operating Expenses</b>	<b>653</b>	<b>286,487</b>	<b>100.0</b>

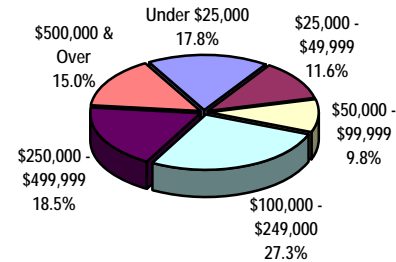
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	590	2,347	114,597
Total Farm Trucks	618	2,746	61,555
Pick-ups and Cargo Vans	604	1,593	32,026
Other Farm Trucks	461	1,153	40,559
Cars/Passenger Vehicles	366	457	18,127
Swathers/Mower Cond.	462	920	27,364
Combines	404	553	111,156
Balers	274	376	20,047
Forage Harvesters	34	40	39,401
Tillage/Cultivation/Seeding Equip.	470	1,642	58,343
Irrigation Equipment	132	...	121,509
Other*	518	...	58,346

	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>337,613</b>	<b>3.4</b>
<b>Farms by Gross Farm Receipts</b>		
Under \$10,000	50	7.7
\$10,000 - \$24,999	66	10.1
\$25,000 - \$49,999	76	11.6
\$50,000 - \$99,999	64	9.8
\$100,000 - \$249,999	178	27.3
\$250,000 - \$499,999	121	18.5
\$500,000 - \$999,999	51	7.8
\$1,000,000 - \$1,999,999	24	3.7
\$2,000,000 and Over	23	3.5
<b>Total Farms</b>	<b>653</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	299	29,283	1.4
Dairy Cows	13	1,129	1.4
Beef Cows	290	28,154	1.4
Heifers	184	34,231	3.1
Bulls	259	1,496	1.4
Steers	113	43,332	4.4
Calves	300	63,627	3.1
<b>Total Cattle and Calves</b>	<b>330</b>	<b>171,969</b>	<b>2.7</b>

Pigs	# Farms	Head	% Alta.
Boars	16	312	4.4
Sows and Gilts for Breeding	17	8,091	4.3
Nursing and Weaner Pigs	17	29,153	4.5
Grower and Finishing Pigs	21	31,189	2.6
<b>Total Pigs</b>	<b>26</b>	<b>68,745</b>	<b>3.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	21	85	1.7
Ewes	27	1,942	1.9
Lambs	24	2,835	2.5
<b>Total Sheep and Lambs</b>	<b>30</b>	<b>4,862</b>	<b>2.2</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	168	1,668	1.1
Goats	16	523	1.8
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	6	358	0.4
Deer (excluding wild deer)	1	x	x
Elk	0	0	0.0
Llamas and Alpacas	15	216	1.5
Wild Boars	1	x	x

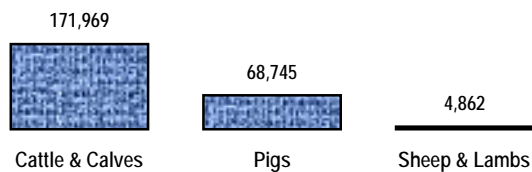
Bees	# Farms	Number	% Alta.
Colonies of Bees	5	159	0.1
Gallons of Other Pollinating Bees	2	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	42	117,286	1.0
Broilers, Roasters, Cornish	16	x	x
Pullets for Laying (under 19 wks.)	13	x	x
Laying Hens (19 wks and over)	37	70,937	3.2
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	10	20,551	2.9
Other Poultry	19	11,200	5.3

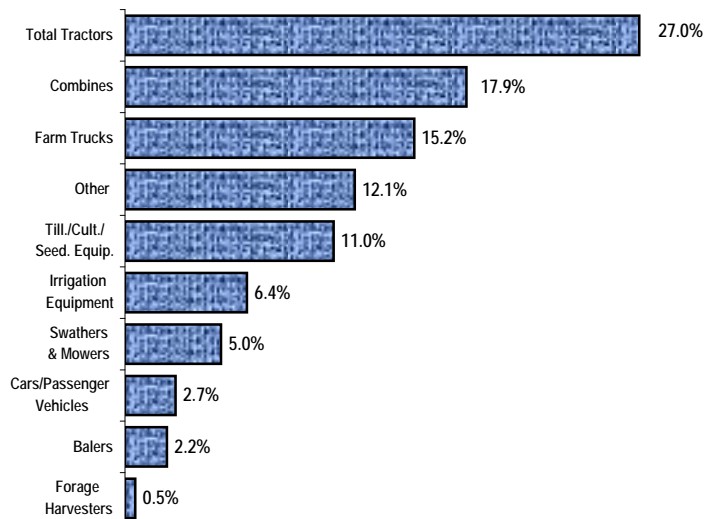
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	11	x	x
Turkey Production	9	510,066	3.2
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	590	2,347	67,612
Total Farm Trucks	618	2,746	38,041
Pick-ups and Cargo Vans	604	1,593	19,343
Other Farm Trucks	461	1,153	18,698
Cars and Other Passenger Vehicles	366	457	6,634
Swathers and Mower Conditioners	462	920	12,642
Combines	404	553	44,907
Balers	274	376	5,493
Forage Harvesters	34	40	1,340
Tillage/Cultivation/Seeding Equip.	470	1,642	27,421
Irrigation Equipment	132	...	16,039
Other*	518	...	30,223

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	410	338,690	5.2
Spring Wheat (excluding Durum)	387	274,402	5.6
Durum Wheat	148	60,866	10.7
Winter Wheat	12	3,422	2.7
Oats	56	4,585	0.4
Barley	345	192,226	4.7
Mixed Grains	11	3,777	1.0
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	44	8,814	7.4
Fall Rye	44	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	240	117,104	2.9
Flaxseed	28	5,354	8.9
Soybeans	1	x	x
Mustard Seed	31	7,265	11.6
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	6	37	0.1
Dry Field Peas	154	58,053	9.9
Lentils	0	0	0.0
Dry White Beans	1	x	x
Chick Peas	5	1,156	2.8
Other Dry Beans	3	x	x
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	22	3,258	4.3
Forage Seed for Seed	9	2,617	1.1
All Other Field Crops	4	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	6	x	x
Alfalfa and Alfalfa Mixtures	222	44,454	1.1
All Other Tame Hay/Fodder Crops	97	24,954	1.2

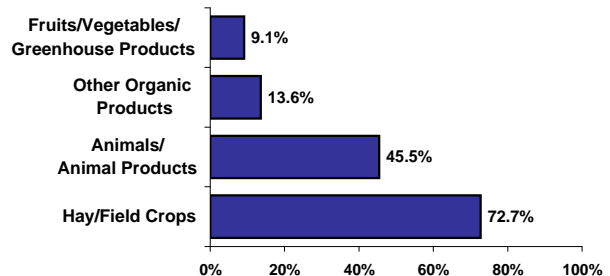
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	7	7	0.1
Tomatoes	6	3	5.5
Cucumbers	7	5	3.1
Green Peas	5	4	0.1
Green or Wax Beans	5	x	x
Cabbage	6	2	0.6
Cauliflower	3	x	x
Broccoli	3	x	x
Carrots	6	3	0.3
Rutabagas and Turnips	0	0	0.0
Beets	6	3	4.8
Radishes	6	2	2.0
Dry Onions	5	1	0.1
Shallots, Green or Seed Onions	4	3	4.2
Lettuces	6	2	5.5
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	4	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	6	12	0.4
Saskatoons	4	x	x
Strawberries	3	1	0.2
Raspberries	4	1	0.4
Area of Nursery Products	2	x	x
Area of Christmas Trees for Sale	0	0	0.0
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	# Farms	Dollars	% Alta.
	2	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	44,300	0.4
Area in Use on May 16, 2006	5	44,300	0.4
Flowers	4	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	22	100.0
Total Hay or Field Crops	16	72.7
Total Fruits, Veg. or Greenhouse Products	2	9.1
Total Animals or Animal Products	10	45.5
Total Other Organic Products	3	13.6
Farms Reporting Certified Organic Production	4	18.2
Hay or Field Crops	3	13.6
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	3	13.6
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	18	81.8
Hay or Field Crops	13	59.1
Fruits, Veg. or Greenhouse Products	2	9.1
Animals or Animal Products	7	31.8
Other Organic Products	3	13.6

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	653	1,403,176	100.0
Use of Irrigation	119	73,980	5.3
Use of Commercial Fertilizer	467	662,015	47.2
Use of Herbicides	446	711,797	50.7
Use of Insecticides	82	44,403	3.2
Use of Fungicides	56	60,141	4.3

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	525	771,174	100.0
Incorporating Most Residue into Soil	133	87,477	22.7
Retaining Most Residue on Surface	193	200,626	26.9
No Tillage Prior to Seeding	266	483,071	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	329	50.4
Farms Applying Manure	227	34.8

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	51	5,562	0.4
Field Crop Land	39	...	...
Hay and Pasture Land	10	...	...
Other Land	4	...	...
Composted Manure Not Incorporated	26	1,893	0.1
Field Crop Land	8	...	...
Hay and Pasture Land	15	...	...
Other Land	5	...	...
Solid Manure Incorporated	96	14,976	1.1
Field Crop Land	86	...	...
Hay and Pasture Land	10	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	55	5,285	0.4
Field Crop Land	33	...	...
Hay and Pasture Land	26	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	13	6,950	0.5
Field Crop Land	12	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	314	186,225	100.0
Chemical Only	155	108,982	58.5
Tillage Only	62	18,998	10.2
Tillage and Chemical Combination	118	58,245	31.3

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	500	76.6
Rotational Grazing	208	31.9
Winter Cover Crops	45	6.9
Buffer Zones Around Water Bodies	83	12.7
Windbreaks or Shelterbelts	201	30.8
Green Manure Crops for Plough-Down	13	2.0

Farm Operators*	Number	% Alta.
Total Operators	905	1.3

Total Operators:	% Distr.
On Farms with One Operator	415 46.1
On Farms with Two or More Operators	485 53.9
Total Male Operators	685 75.7
Total Female Operators	215 23.8

Average Age of Farm Operators	Age in Years
All Operators	52.0
On Farms with One Operator	52.7
On Farms with Two Operators	51.4

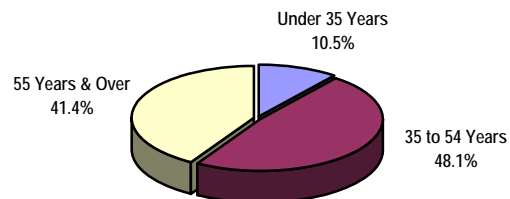
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	95	10.5
35 - 54 Years	435	48.1
55 Years and Over	375	41.4

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	530	59.2
Operators Reporting Paid Non-Farm Work	365	40.8

Average Hours of Farm Work per Week		
Less than 20 Hours	200	22.0
20 - 40 Hours	210	23.1
More than 40 Hours	500	54.9

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	110	30.1
20 - 40 Hours	105	28.8
More than 40 Hours	150	41.1

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 1. Farms and the Land

	Warner County No. 5	Alberta
<b>Total Population</b>	3,674	3,290,350
Urban Population	0	2,699,851
Rural Population	3,674	590,499
<i>Rural as % of Total Population</i>	100.0	17.9
<b>Number of Farms</b>	532	49,431
Average Farm Size (acres)	2,079	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	61,901	22,201
Farm Capital (\$)	2,259,030	1,452,150
Farm Operating Expenses (\$)	278,777	177,857
Gross Farm Receipts (\$)	340,678	200,058
Area in Crops (acres)	1,157	577
Seeded Area of Wheat (acres)	1,049	549
Number of Beef Cows (head)	121	79
Number of Pigs (head)	3,362	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	301	56.6
Partnership	88	16.5
With Written Agreement	10	1.9
Without Written Agreement	78	14.7
Corporation	137	25.8
Family	124	23.3
Non-Family	13	2.4
Other*	6	1.1
<b>Total Farms</b>	<b>532</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	11	2.1
10 to 129 Acres	88	16.5
130 to 239 Acres	39	7.3
240 to 399 Acres	52	9.8
400 to 559 Acres	28	5.3
560 to 759 Acres	29	5.5
760 to 1,119 Acres	40	7.5
<b>1,120 Acres and Over</b>	<b>245</b>	<b>46.1</b>
1,120 to 1,599 Acres	57	10.7
1,600 to 2,239 Acres	54	10.2
2,240 to 2,879 Acres	30	5.6
2,880 to 3,519 Acres	24	4.5
3,520 Acres and Over	80	15.0
<b>Total Farms</b>	<b>532</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	5	1.0
Cattle (Beef)	169	33.2
Hog	10	2.0
Poultry and Egg	1	0.2
Wheat	137	26.9
Grain and Oilseed (except wheat)	93	18.3
Field Crop (except grain and oilseed)	29	5.7
Fruit	1	0.2
Vegetable	3	0.6
Miscellaneous Specialty	41	8.1
Livestock Combination	13	2.6
Other Combination	7	1.4
<b>Total Farms Classified</b>	<b>509</b>	<b>100.0</b>

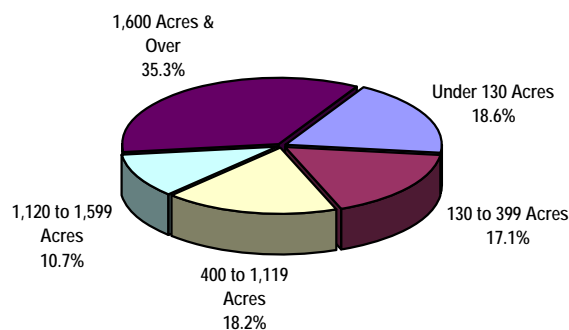
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	507	729,071	65.9
Total Area Rented/Leased/Crop Shared	301	376,885	34.1
Rented/Leased from Government	103	133,340	12.1
Rented/Leased from Others	200	169,251	15.3
Crop Shared from Others	75	74,294	6.7
<b>Total Area of Farms</b>	<b>532</b>	<b>1,105,956</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	478	553,022	50.0
Summerfallow	212	110,500	10.0
Total Pasture Land	...	421,424	38.1
Tame or Seeded Pasture	208	81,944	7.4
Natural Land for Pasture	274	339,480	30.7
All Other Land	314	21,010	1.9
<b>Total Area of Farms</b>	<b>532</b>	<b>1,105,956</b>	<b>100.0</b>

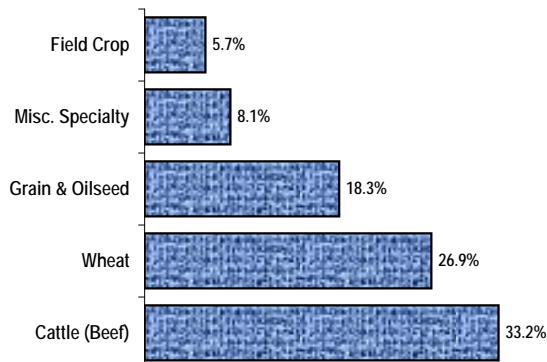
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	133	10,716	68.8
Seasonal or Temporary	160	4,856	31.2
<b>Total Paid Labour</b>	<b>239</b>	<b>15,572</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	297	55.8
Number of Farms Reporting Internet Use	222	41.7

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 2. Financial Characteristics

	Warner County No. 5	Alberta
<b>Number of Farms</b>	532	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	61,901	22,201
Farm Capital (\$)	2,259,030	1,452,150
Farm Operating Expenses (\$)	278,777	177,857
Farm Interest Expenses (\$)	27,185	14,607
Gross Farm Receipts (\$)	340,678	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	532	157,390	13.1
Livestock and Poultry	373	88,093	7.3
Land and Buildings	532	956,321	79.6
Owned	510	742,486	61.8
Rented or Leased from Others	302	213,835	17.8
<b>Total Farm Capital</b>	<b>532</b>	<b>1,201,804</b>	<b>100.0</b>

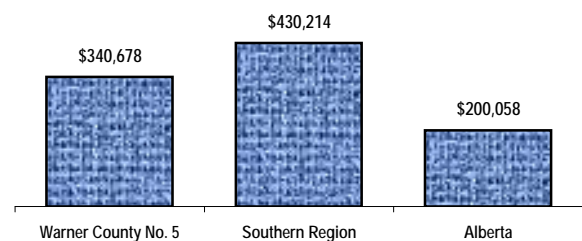
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.6
\$50,000 - \$99,999	8	1.5
\$100,000 - \$199,999	28	5.3
\$200,000 - \$349,999	62	11.7
\$350,000 - \$499,999	48	9.0
\$500,000 - \$999,999	116	21.8
\$1,000,000 - \$1,499,999	67	12.6
\$1,500,000 - \$1,999,999	60	11.3
\$2,000,000 and Over	140	26.3
<b>Total Farms</b>	<b>532</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	364	9,895	6.7
Custom and Contract Work	365	5,791	3.9
Rent/Leasing of Land and Buildings	219	2,947	2.0
Rent/Leasing of Mach./Equip./Vehicles	115	1,033	0.7
Wages and Salaries	239	9,400	6.3
Paid to Family Members	183	4,346	2.9
Paid to all Other Persons	120	5,054	3.4
All Fuel Expenses	507	10,045	6.8
Repairs/ Maint., Mach./Equip./Vehicles	489	8,436	5.7
Fertilizer and Lime Purchases	350	13,123	8.8
Herbicides/Insecticides/Fungicides	335	10,146	6.8
Seed/Seedling Purchases	296	3,122	2.1
Livestock and Poultry Purchases	234	16,389	11.1
Veterinary Services, Drugs, etc.	318	2,249	1.5
Feed and Supplement Purchases	296	33,098	22.3
Electricity/Telephone/Telecom.	474	4,828	3.3
Repairs/ Maint., Farm Bldgs. & Fences	428	2,435	1.6
All Other Expenses	495	15,372	10.4
<b>Total Operating Expenses</b>	<b>532</b>	<b>148,309</b>	<b>100.0</b>

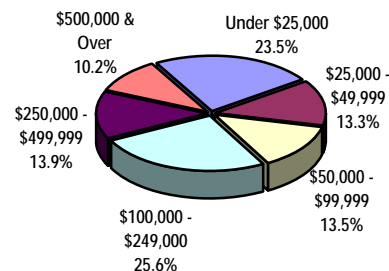
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	492	1,890	90,102
Total Farm Trucks	510	2,221	53,555
Pick-ups and Cargo Vans	494	1,308	30,942
Other Farm Trucks	378	912	31,820
Cars/Passenger Vehicles	303	391	16,405
Swathers/Mower Cond.	351	635	21,228
Combines	289	396	91,629
Balers	269	351	16,356
Forage Harvesters	39	41	32,769
Tillage/Cultivation/Seeding Equip.	378	1,468	45,650
Irrigation Equipment	153	...	69,245
Other*	406	...	32,799

	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>181,241</b>	<b>1.8</b>
<b>Farms by Gross Farm Receipts</b>		
Under \$10,000	61	11.5
\$10,000 - \$24,999	64	12.0
\$25,000 - \$49,999	71	13.3
\$50,000 - \$99,999	72	13.5
\$100,000 - \$249,999	136	25.6
\$250,000 - \$499,999	74	13.9
\$500,000 - \$999,999	23	4.3
\$1,000,000 - \$1,999,999	9	1.7
\$2,000,000 and Over	22	4.1
<b>Total Farms</b>	<b>532</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	274	33,375	1.6
Dairy Cows	20	1,495	1.9
Beef Cows	263	31,880	1.6
Heifers	181	15,731	1.4
Bulls	242	1,848	1.7
Steers	121	23,512	2.4
Calves	274	34,787	1.7
<b>Total Cattle and Calves</b>	<b>306</b>	<b>109,253</b>	<b>1.7</b>

Pigs	# Farms	Head	% Alta.
Boars	18	386	5.4
Sows and Gilts for Breeding	17	6,703	3.6
Nursing and Weaner Pigs	18	27,290	4.2
Grower and Finishing Pigs	23	46,304	3.8
<b>Total Pigs</b>	<b>24</b>	<b>80,683</b>	<b>3.9</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	12	32	0.6
Ewes	18	826	0.8
Lambs	19	914	0.8
<b>Total Sheep and Lambs</b>	<b>21</b>	<b>1,772</b>	<b>0.8</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	175	1,137	0.7
Goats	13	296	1.0
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	2	x	x
Deer (excluding wild deer)	1	x	x
Elk	3	x	x
Llamas and Alpacas	11	144	1.0
Wild Boars	0	0	0.0

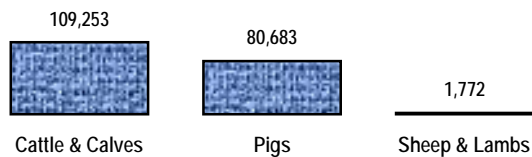
Bees	# Farms	Number	% Alta.
Colonies of Bees	1	x	x
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	41	379,971	3.2
Broilers, Roasters, Cornish	17	175,913	2.1
Pullets for Laying (under 19 wks.)	14	68,973	7.0
Laying Hens (19 wks and over)	38	135,085	6.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	6	755	0.1
Other Poultry	18	8,734	4.1

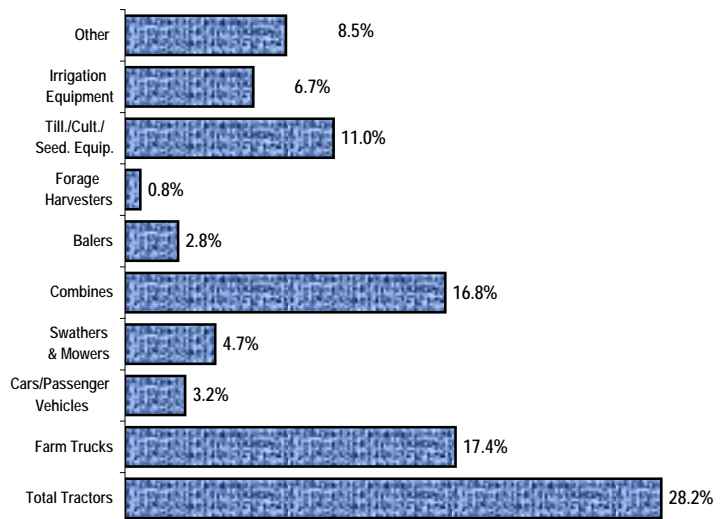
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	7	2,017,746	1.7
Turkey Production	4	16,939	0.1
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	492	1,890	44,330
Total Farm Trucks	510	2,221	27,313
Pick-ups and Cargo Vans	494	1,308	15,285
Other Farm Trucks	378	912	12,028
Cars and Other Passenger Vehicles	303	391	4,971
Swathers and Mower Conditioners	351	635	7,451
Combines	289	396	26,481
Balers	269	351	4,400
Forage Harvesters	39	41	1,278
Tillage/Cultivation/Seeding Equip.	378	1,468	17,256
Irrigation Equipment	153	...	10,594
Other*	406	...	13,316

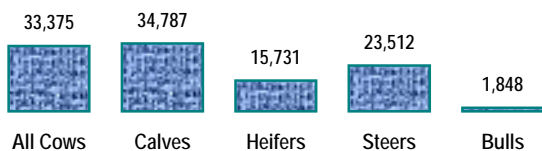
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	263	275,810	4.3
Spring Wheat (excluding Durum)	213	142,761	1.9
Durum Wheat	178	112,156	19.6
Winter Wheat	53	20,893	16.3
Oats	60	8,531	0.7
Barley	228	108,827	2.7
Mixed Grains	6	3,923	1.1
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	5	475	0.4
Fall Rye	5	475	0.5
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	61	40,073	1.0
Flaxseed	13	2,087	3.5
Soybeans	1	x	x
Mustard Seed	24	5,965	9.5
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	6	23	0.0
Dry Field Peas	62	20,789	3.5
Lentils	4	570	5.3
Dry White Beans	0	0	0.0
Chick Peas	15	4,251	10.4
Other Dry Beans	2	x	x
Canary Seed	0	0	0.0
Sugar Beets	1	x	x
Caraway Seed	1	x	x
Triticale	22	4,138	5.4
Forage Seed for Seed	13	4,061	1.7
All Other Field Crops	7	2,075	6.7

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	6	1,878	2.7
Alfalfa and Alfalfa Mixtures	259	52,342	1.3
All Other Tame Hay/Fodder Crops	101	16,440	0.8

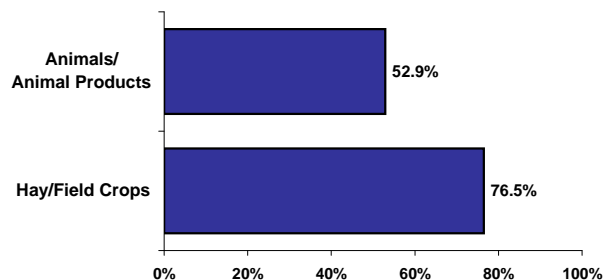
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	9	8	0.2
Tomatoes	7	2	4.1
Cucumbers	8	4	2.7
Green Peas	8	5	0.1
Green or Wax Beans	5	x	x
Cabbage	8	2	0.5
Cauliflower	6	1	0.8
Broccoli	4	1	2.8
Carrots	10	65	6.5
Rutabagas and Turnips	1	x	x
Beets	5	1	1.9
Radishes	9	3	2.4
Dry Onions	7	x	x
Shallots, Green or Seed Onions	3	x	x
Lettuces	3	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	5	2	0.4

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	6	7	0.2
Saskatoons	3	x	x
Strawberries	4	x	x
Raspberries	3	0	0.1
Area of Nursery Products	4	x	x
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	2	x	x
Sales of Forest Products	# Farms	Dollars	% Alta.
	2	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	33,552	0.3
Area in Use on May 16, 2006	3	33,500	0.3
Flowers	2	x	x
Vegetables	3	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	17	100.0
Total Hay or Field Crops	13	76.5
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	9	52.9
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	2	11.8
Hay or Field Crops	2	11.8
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	15	88.2
Hay or Field Crops	11	64.7
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	9	52.9
Other Organic Products	0	0.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 # Farms\* refers to number of farms reporting. % Total Farms\* refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	532	1,105,956	100.0
Use of Irrigation	152	42,122	3.8
Use of Commercial Fertilizer	322	440,265	39.8
Use of Herbicides	307	469,118	42.4
Use of Insecticides	48	22,212	2.0
Use of Fungicides	42	36,426	3.3

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	385	497,805	100.0
Incorporating Most Residue into Soil	163	99,309	22.7
Retaining Most Residue on Surface	136	128,861	26.9
No Tillage Prior to Seeding	169	269,635	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	308	57.9
Farms Applying Manure	192	36.1

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	51	2,970	0.3
Field Crop Land	32	...	...
Hay and Pasture Land	20	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	19	653	0.1
Field Crop Land	3	...	...
Hay and Pasture Land	14	...	...
Other Land	2	...	...
Solid Manure Incorporated	81	7,348	0.7
Field Crop Land	67	...	...
Hay and Pasture Land	16	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	36	2,957	0.3
Field Crop Land	15	...	...
Hay and Pasture Land	21	...	...
Other Land	2	...	...
Liquid Manure Incorporated/Injected	16	6,767	0.6
Field Crop Land	15	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	4	1,540	0.1
Field Crop Land	3	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	212	110,500	100.0
Chemical Only	112	65,603	59.4
Tillage Only	77	27,203	24.6
Tillage and Chemical Combination	54	17,694	16.0

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	343	64.5
Rotational Grazing	201	37.8
Winter Cover Crops	30	5.6
Buffer Zones Around Water Bodies	60	11.3
Windbreaks or Shelterbelts	163	30.6
Green Manure Crops for Plough-Down	11	2.1

Farm Operators*	Number	% Alta.
Total Operators	715	1.0

Total Operators:	% Distr.
On Farms with One Operator	350 48.6
On Farms with Two or More Operators	370 51.4
Total Male Operators	565 79.0
Total Female Operators	160 22.4

Average Age of Farm Operators	Age in Years
All Operators	51.4
On Farms with One Operator	51.9
On Farms with Two Operators	51.0

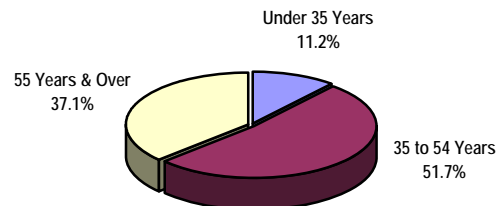
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	80	11.2
35 - 54 Years	370	51.7
55 Years and Over	265	37.1

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	410	55.8
Operators Reporting Paid Non-Farm Work	325	44.2

Average Hours of Farm Work per Week		
Less than 20 Hours	145	20.0
20 - 40 Hours	190	26.2
More than 40 Hours	390	53.8

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	75	23.1
20 - 40 Hours	130	40.0
More than 40 Hours	120	36.9

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 1. Farms and the Land

	Wheatland County	Alberta
<b>Total Population</b>	<b>8,164</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	8,164	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>873</b>	<b>49,431</b>
Average Farm Size (acres)	1,294	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	50,574	22,201
Farm Capital (\$)	2,509,005	1,452,150
Farm Operating Expenses (\$)	460,026	177,857
Gross Farm Receipts (\$)	510,600	200,058
Area in Crops (acres)	997	577
Seeded Area of Wheat (acres)	871	549
Number of Beef Cows (head)	92	79
Number of Pigs (head)	4,456	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	420	48.1
Partnership	214	24.5
With Written Agreement	33	3.8
Without Written Agreement	181	20.7
Corporation	233	26.7
Family	207	23.7
Non-Family	26	3.0
Other*	6	0.7
<b>Total Farms</b>	<b>873</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	20	2.3
10 to 129 Acres	173	19.8
130 to 239 Acres	109	12.5
240 to 399 Acres	75	8.6
400 to 559 Acres	46	5.3
560 to 759 Acres	59	6.8
760 to 1,119 Acres	81	9.3
<b>1,120 Acres and Over</b>	<b>310</b>	<b>35.5</b>
1,120 to 1,599 Acres	86	9.9
1,600 to 2,239 Acres	72	8.2
2,240 to 2,879 Acres	40	4.6
2,880 to 3,519 Acres	32	3.7
3,520 Acres and Over	80	9.2
<b>Total Farms</b>	<b>873</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	1	0.1
Cattle (Beef)	261	31.1
Hog	15	1.8
Poultry and Egg	10	1.2
Wheat	143	17.1
Grain and Oilseed (except wheat)	221	26.4
Field Crop (except grain and oilseed)	47	5.6
Fruit	6	0.7
Vegetable	2	0.2
Miscellaneous Specialty	99	11.8
Livestock Combination	23	2.7
Other Combination	10	1.2
<b>Total Farms Classified</b>	<b>838</b>	<b>100.0</b>

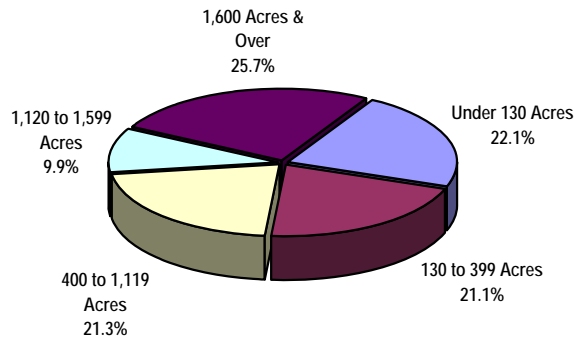
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	838	774,865	68.6
Total Area Rented/Leased/Crop Shared	388	354,578	31.4
Rented/Leased from Government	23	42,296	3.7
Rented/Leased from Others	337	264,987	23.5
Crop Shared from Others	81	47,295	4.2
<b>Total Area of Farms</b>	<b>873</b>	<b>1,129,443</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	750	747,709	66.2
Summerfallow	167	68,679	6.1
Total Pasture Land	...	276,643	24.5
Tame or Seeded Pasture	362	107,376	9.5
Natural Land for Pasture	493	169,267	15.0
All Other Land	537	36,412	3.2
<b>Total Area of Farms</b>	<b>873</b>	<b>1,129,443</b>	<b>100.0</b>

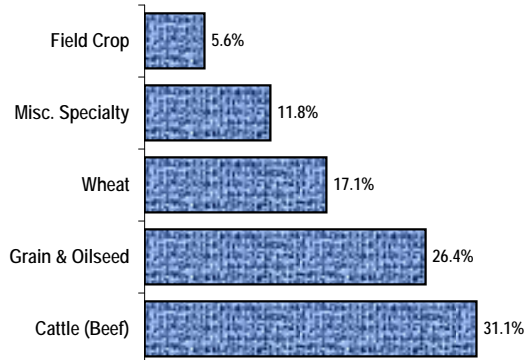
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	206	25,273	73.6
Seasonal or Temporary	251	9,075	26.4
<b>Total Paid Labour</b>	<b>386</b>	<b>34,348</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	530	60.7
Number of Farms Reporting Internet Use	389	44.6

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population Refer to census definitions and notes for more information.  
 Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 2. Financial Characteristics

	Wheatland County	Alberta
<b>Number of Farms</b>	873	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	50,574	22,201
Farm Capital (\$)	2,509,005	1,452,150
Farm Operating Expenses (\$)	460,026	177,857
Farm Interest Expenses (\$)	21,763	14,607
Gross Farm Receipts (\$)	510,600	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	873	269,845	12.3
Livestock and Poultry	610	182,321	8.3
Land and Buildings	873	1,738,194	79.4
Owned	845	1,285,451	58.7
Rented or Leased from Others	393	452,743	20.7
<b>Total Farm Capital</b>	<b>873</b>	<b>2,190,361</b>	<b>100.0</b>

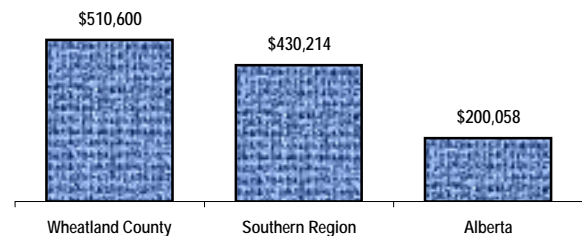
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.3
\$50,000 - \$99,999	8	0.9
\$100,000 - \$199,999	17	1.9
\$200,000 - \$349,999	71	8.1
\$350,000 - \$499,999	73	8.4
\$500,000 - \$999,999	219	25.1
\$1,000,000 - \$1,499,999	110	12.6
\$1,500,000 - \$1,999,999	71	8.1
\$2,000,000 and Over	301	34.5
<b>Total Farms</b>	<b>873</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	564	12,275	3.1
Custom and Contract Work	573	21,168	5.3
Rent/Leasing of Land and Buildings	312	7,352	1.8
Rent/Leasing of Mach./Equip./Vehicles	201	2,343	0.6
Wages and Salaries	386	21,677	5.4
Paid to Family Members	291	9,221	2.3
Paid to all Other Persons	198	12,456	3.1
All Fuel Expenses	833	14,644	3.6
Repairs/ Maint., Mach./Equip./Vehicles	793	12,663	3.2
Fertilizer and Lime Purchases	576	19,162	4.8
Herbicides/Insecticides/Fungicides	557	14,243	3.5
Seed/Seedling Purchases	496	6,801	1.7
Livestock and Poultry Purchases	350	133,824	33.3
Veterinary Services, Drugs, etc.	522	7,091	1.8
Feed and Supplement Purchases	498	87,548	21.8
Electricity/Telephone/Telecom.	798	6,518	1.6
Repairs/ Maint., Farm Bldgs. & Fences	673	4,770	1.2
All Other Expenses	812	29,525	7.4
<b>Total Operating Expenses</b>	<b>873</b>	<b>401,603</b>	<b>100.0</b>

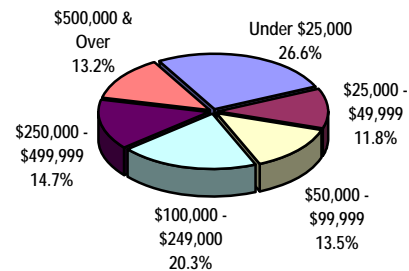
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	785	2,959	94,742
Total Farm Trucks	828	3,051	50,831
Pick-ups and Cargo Vans	800	1,835	29,051
Other Farm Trucks	528	1,216	35,696
Cars/Passenger Vehicles	465	594	18,503
Swathers/Mower Cond.	519	872	22,246
Combines	408	577	110,577
Balers	367	452	13,991
Forage Harvesters	65	74	31,943
Tillage/Cultivation/Seeding Equip.	560	1,735	44,469
Irrigation Equipment	249	...	73,887
Other*	664	...	56,639

	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>445,754</b>	<b>4.5</b>
<b>Farms by Gross Farm Receipts</b>		
	# Farms	% Distr.
Under \$10,000	122	14.0
\$10,000 - \$24,999	110	12.6
\$25,000 - \$49,999	103	11.8
\$50,000 - \$99,999	118	13.5
\$100,000 - \$249,999	177	20.3
\$250,000 - \$499,999	128	14.7
\$500,000 - \$999,999	62	7.1
\$1,000,000 - \$1,999,999	18	2.1
\$2,000,000 and Over	35	4.0
<b>Total Farms</b>	<b>873</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



## 2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	429	40,057	1.9
Dairy Cows	14	1,102	1.4
Beef Cows	424	38,955	1.9
Heifers	253	59,872	5.3
Bulls	373	2,156	2.0
Steers	162	65,071	6.7
Calves	424	39,096	1.9
<b>Total Cattle and Calves</b>	<b>480</b>	<b>206,252</b>	<b>3.2</b>

Pigs	# Farms	Head	% Alta.
Boars	22	291	4.1
Sows and Gilts for Breeding	27	18,476	9.8
Nursing and Weaner Pigs	22	59,484	9.2
Grower and Finishing Pigs	28	77,696	6.4
<b>Total Pigs</b>	<b>35</b>	<b>155,947</b>	<b>7.6</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	26	138	2.7
Ewes	34	4,095	4.0
Lambs	37	4,099	3.6
<b>Total Sheep and Lambs</b>	<b>45</b>	<b>8,332</b>	<b>3.7</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	312	2,258	1.5
Goats	18	417	1.4
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	4	84	0.1
Deer (excluding wild deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	29	242	1.6
Wild Boars	0	0	0.0

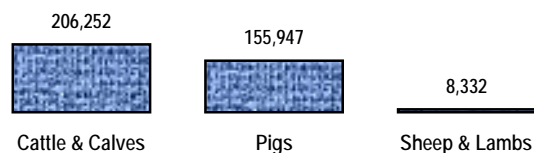
Bees	# Farms	Number	% Alta.
Colonies of Bees	6	376	0.2
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	67	445,394	3.8
Broilers, Roasters, Cornish	33	319,070	3.7
Pullets for Laying (under 19 wks.)	17	44,216	4.5
Laying Hens (19 wks and over)	48	82,108	3.7
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	12	x	x
Other Poultry	23	11,065	5.2

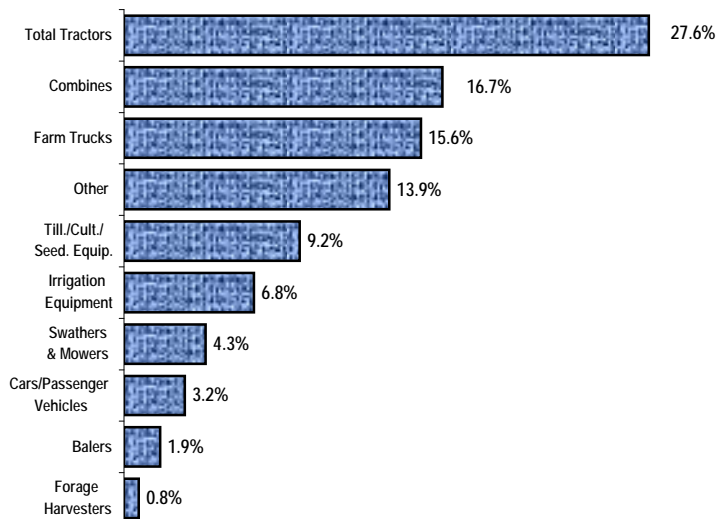
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	30	3,933,338	3.4
Turkey Production	14	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	785	2,959	74,372
Total Farm Trucks	828	3,051	42,088
Pick-ups and Cargo Vans	800	1,835	23,241
Other Farm Trucks	528	1,216	18,847
Cars and Other Passenger Vehicles	465	594	8,604
Swathers and Mower Conditioners	519	872	11,546
Combines	408	577	45,115
Balers	367	452	5,135
Forage Harvesters	65	74	2,076
Tillage/Cultivation/Seeding Equip.	560	1,735	24,902
Irrigation Equipment	249	...	18,398
Other*	664	...	37,609

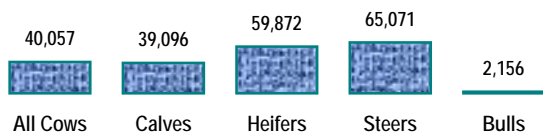
**Livestock Inventory, May 16, 2006**  
(Number of Head)



**Per Cent Distribution of Total Market Value of Machinery and Equipment**



**Cattle Inventory, May 16, 2006**  
(Number of Head)



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	383	333,643	5.2
Spring Wheat (excluding Durum)	378	323,470	1.5
Durum Wheat	22	5,924	1.0
Winter Wheat	10	4,249	3.3
Oats	74	9,694	0.8
Barley	347	161,634	3.9
Mixed Grains	19	2,002	0.5
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	19	2,342	2.0
Fall Rye	15	2,144	2.0
Spring Rye	5	198	1.5

Oilseeds*	# Farms	Acres	% Alta.
Canola	269	130,052	3.2
Flaxseed	14	3,382	5.6
Soybeans	1	x	x
Mustard Seed	18	5,094	8.1
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	11	129	0.2
Dry Field Peas	50	11,797	2.0
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	2	x	x
Canary Seed	1	x	x
Sugar Beets	2	x	x
Caraway Seed	1	x	x
Triticale	7	1,030	1.3
Forage Seed for Seed	11	2,016	0.8
All Other Field Crops	3	95	0.3

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	3	x	x
Alfalfa and Alfalfa Mixtures	367	62,705	1.6
All Other Tame Hay/Fodder Crops	115	19,456	0.9

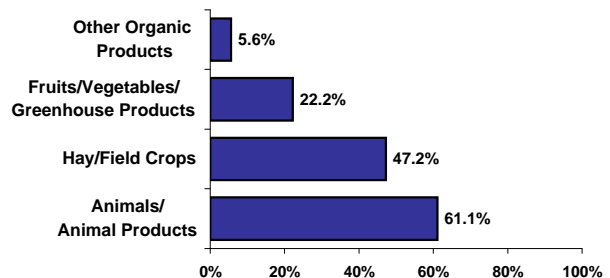
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	6	4	0.1
Tomatoes	8	4	7.4
Cucumbers	6	3	1.9
Green Peas	9	4	0.1
Green or Wax Beans	8	2	0.9
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	3	1	1.1
Carrots	8	5	0.5
Rutabagas and Turnips	3	x	x
Beets	9	3	4.8
Radishes	4	x	x
Dry Onions	8	3	0.3
Shallots, Green or Seed Onions	4	2	2.5
Lettuces	6	x	x
Celery	1	x	x
Pumpkins, Squash and Zucchini	7	2	0.5

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	13	105	3.6
Saskatoons	11	67	4.2
Strawberries	8	13	4.1
Raspberries	5	x	x
Area of Nursery Products	16	629	7.0
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	1	x	x
Sales of Forest Products	8	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	9	188,540	1.5
Area in Use on May 16, 2006	9	187,540	1.5
Flowers	6	131,540	2.3
Vegetables	3	x	x
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	36	100.0
Total Hay or Field Crops	17	47.2
Total Fruits, Veg. or Greenhouse Products	8	22.2
Total Animals or Animal Products	22	61.1
Total Other Organic Products	2	5.6
Farms Reporting Certified Organic Production	2	5.6
Hay or Field Crops	1	2.8
Fruits, Veg. or Greenhouse Products	2	5.6
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	0	0.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	34	94.4
Hay or Field Crops	16	44.4
Fruits, Veg. or Greenhouse Products	6	16.7
Animals or Animal Products	22	61.1
Other Organic Products	2	5.6

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

## 2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	873	1,129,443	100.0
Use of Irrigation	234	61,007	5.4
Use of Commercial Fertilizer	527	614,421	54.4
Use of Herbicides	510	625,765	55.4
Use of Insecticides	65	51,040	4.5
Use of Fungicides	84	96,243	8.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	573	687,364	100.0
Incorporating Most Residue into Soil	145	64,658	22.7
Retaining Most Residue on Surface	156	160,205	26.9
No Tillage Prior to Seeding	318	462,501	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	508	58.2
Farms Applying Manure	337	38.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	86	8,340	0.7
Field Crop Land	50	...	...
Hay and Pasture Land	26	...	...
Other Land	15	...	...
Composted Manure Not Incorporated	55	3,233	0.3
Field Crop Land	18	...	...
Hay and Pasture Land	38	...	...
Other Land	4	...	...
Solid Manure Incorporated	123	15,207	1.3
Field Crop Land	99	...	...
Hay and Pasture Land	27	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	66	5,326	0.5
Field Crop Land	26	...	...
Hay and Pasture Land	44	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	24	8,152	0.7
Field Crop Land	20	...	...
Hay and Pasture Land	5	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	10	2,411	0.2
Field Crop Land	9	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	0	0	0.0
Field Crop Land	0	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	167	68,679	100.0
Chemical Only	83	47,938	69.8
Tillage Only	38	8,032	11.7
Tillage and Chemical Combination	56	12,709	18.5

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	535	61.3
Rotational Grazing	323	37.0
Winter Cover Crops	21	2.4
Buffer Zones Around Water Bodies	141	16.2
Windbreaks or Shelterbelts	323	37.0
Green Manure Crops for Plough-Down	21	2.4

Farm Operators*	Number	% Alta.
Total Operators	1,265	1.8

Total Operators:	% Distr.
On Farms with One Operator	495 39.3
On Farms with Two or More Operators	765 60.7
Total Male Operators	900 71.1
Total Female Operators	375 29.6

Average Age of Farm Operators	Age in Years
All Operators	51.8
On Farms with One Operator	52.6
On Farms with Two Operators	51.2

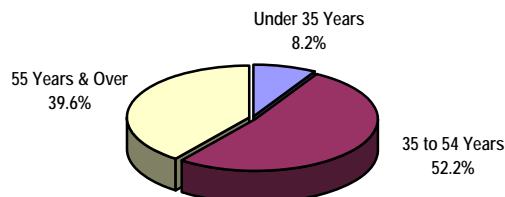
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	105	8.2
35 - 54 Years	665	52.2
55 Years and Over	505	39.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	630	49.4
Operators Reporting Paid Non-Farm Work	645	50.6

Average Hours of Farm Work per Week		
Less than 20 Hours	340	26.7
20 - 40 Hours	345	27.1
More than 40 Hours	590	46.3

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	150	23.3
20 - 40 Hours	270	41.9
More than 40 Hours	225	34.9

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 1. Farms and the Land**

	Willow Creek No. 26	Alberta
<b>Total Population</b>	<b>5,337</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	5,337	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>808</b>	<b>49,431</b>
Average Farm Size (acres)	1,387	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	33,703	22,201
Farm Capital (\$)	2,124,309	1,452,150
Farm Operating Expenses (\$)	234,397	177,857
Gross Farm Receipts (\$)	268,100	200,058
Area in Crops (acres)	738	577
Seeded Area of Wheat (acres)	734	549
Number of Beef Cows (head)	100	79
Number of Pigs (head)	1,645	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	399	49.4
Partnership	207	25.6
With Written Agreement	28	3.5
Without Written Agreement	179	22.2
Corporation	195	24.1
Family	178	22.0
Non-Family	17	2.1
Other*	7	0.9
<b>Total Farms</b>	<b>808</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	25	3.1
10 to 129 Acres	95	11.8
130 to 239 Acres	145	17.9
240 to 399 Acres	100	12.4
400 to 559 Acres	56	6.9
560 to 759 Acres	52	6.4
760 to 1,119 Acres	82	10.1
<b>1,120 Acres and Over</b>	<b>253</b>	<b>31.3</b>
1,120 to 1,599 Acres	59	7.3
1,600 to 2,239 Acres	61	7.5
2,240 to 2,879 Acres	42	5.2
2,880 to 3,519 Acres	19	2.4
3,520 Acres and Over	72	8.9
<b>Total Farms</b>	<b>808</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	6	0.8
Cattle (Beef)	431	54.8
Hog	23	2.9
Poultry and Egg	9	1.1
Wheat	36	4.6
Grain and Oilseed (except wheat)	120	15.2
Field Crop (except grain and oilseed)	40	5.1
Fruit	2	0.3
Vegetable	1	0.1
Miscellaneous Specialty	99	12.6
Livestock Combination	14	1.8
Other Combination	6	0.8
<b>Total Farms Classified</b>	<b>787</b>	<b>100.0</b>

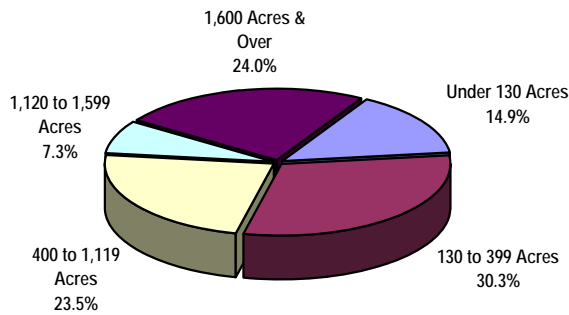
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	770	676,882	60.4
Total Area Rented/Leased/Crop Shared	406	443,781	39.6
Rented/Leased from Government	153	x	x
Rented/Leased from Others	296	211,783	18.9
Crop Shared from Others	61	x	x
<b>Total Area of Farms</b>	<b>808</b>	<b>1,120,663</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	603	444,901	39.7
Summerfallow	82	16,204	1.4
Total Pasture Land	...	630,709	56.3
Tame or Seeded Pasture	361	137,124	12.2
Natural Land for Pasture	495	493,585	44.0
All Other Land	507	28,849	2.6
<b>Total Area of Farms</b>	<b>808</b>	<b>1,120,663</b>	<b>100.0</b>

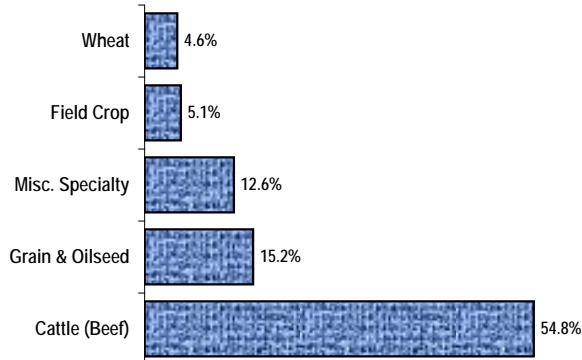
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	171	15,704	77.5
Seasonal or Temporary	175	4,559	22.5
<b>Total Paid Labour</b>	<b>304</b>	<b>20,263</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	447	55.3
Number of Farms Reporting Internet Use	337	41.7

**Per Cent Distribution of Farms by Size**



**Per Cent Distribution of Top Five Farm Types**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 \* Institutions, Community Pastures, etc. \*\* Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

**2006 Agriculture Profile - 2. Financial Characteristics**

	Willow Creek No. 26	Alberta
<b>Number of Farms</b>	808	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	33,703	22,201
Farm Capital (\$)	2,124,309	1,452,150
Farm Operating Expenses (\$)	234,397	177,857
Farm Interest Expenses (\$)	15,681	14,607
Gross Farm Receipts (\$)	268,100	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	808	176,210	10.3
Livestock and Poultry	699	148,785	8.7
Land and Buildings	808	1,391,447	81.1
Owned	771	1,043,234	60.8
Rented or Leased from Others	407	348,213	20.3
<b>Total Farm Capital</b>	<b>808</b>	<b>1,716,442</b>	<b>100.0</b>

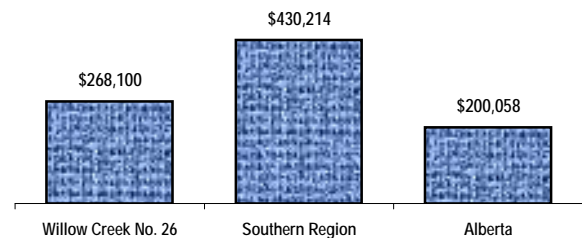
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.1
\$50,000 - \$99,999	4	0.5
\$100,000 - \$199,999	10	1.2
\$200,000 - \$349,999	63	7.8
\$350,000 - \$499,999	93	11.5
\$500,000 - \$999,999	202	25.0
\$1,000,000 - \$1,499,999	106	13.1
\$1,500,000 - \$1,999,999	76	9.4
\$2,000,000 and Over	253	31.3
<b>Total Farms</b>	<b>808</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	528	8,280	4.4
Custom and Contract Work	526	12,049	6.4
Rent/Leasing of Land and Buildings	356	6,773	3.6
Rent/Leasing of Mach./Equip./Vehicles	198	1,524	0.8
Wages and Salaries	304	11,297	6.0
Paid to Family Members	224	5,764	3.0
Paid to all Other Persons	154	5,533	2.9
All Fuel Expenses	770	11,126	5.9
Repairs/ Maint., Mach./Equip./Vehicles	728	9,250	4.9
Fertilizer and Lime Purchases	454	12,059	6.4
Herbicides/Insecticides/Fungicides	378	6,964	3.7
Seed/Seedling Purchases	346	3,129	1.7
Livestock and Poultry Purchases	453	47,346	25.0
Veterinary Services, Drugs, etc.	618	3,351	1.8
Feed and Supplement Purchases	587	31,883	16.8
Electricity/Telephone/Telecom.	732	4,445	2.3
Repairs/ Maint., Farm Bldgs. & Fences	674	3,764	2.0
All Other Expenses	757	16,153	8.5
<b>Total Operating Expenses</b>	<b>808</b>	<b>189,393</b>	<b>100.0</b>

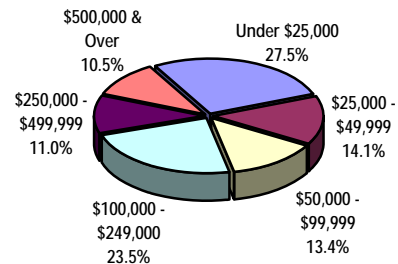
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	715	2,379	70,556
Total Farm Trucks	765	2,507	48,144
Pick-ups and Cargo Vans	732	1,594	29,803
Other Farm Trucks	448	913	33,513
Cars/Passenger Vehicles	431	539	16,082
Swathers/Mower Cond.	432	737	18,543
Combines	253	356	63,142
Balers	364	509	16,272
Forage Harvesters	38	46	41,832
Tillage/Cultivation/Seeding Equip.	432	1,308	33,263
Irrigation Equipment	132	...	127,811
Other*	610	...	31,577

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>216,625</b>	<b>2.2</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	96	11.9
\$10,000 - \$24,999	126	15.6
\$25,000 - \$49,999	114	14.1
\$50,000 - \$99,999	108	13.4
\$100,000 - \$249,999	190	23.5
\$250,000 - \$499,999	89	11.0
\$500,000 - \$999,999	41	5.1
\$1,000,000 - \$1,999,999	24	3.0
\$2,000,000 and Over	20	2.5
<b>Total Farms</b>	<b>808</b>	<b>100.0</b>

**Average Gross Receipts Per Farm**



**Per Cent Distribution of Farms by Class of Gross Farm Receipts**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery**

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	506	51,681	2.4
Dairy Cows	20	1,759	2.2
Beef Cows	500	49,922	2.5
Heifers	348	32,040	2.9
Bulls	418	2,670	2.4
Steers	241	31,918	3.3
Calves	521	55,080	2.7
<b>Total Cattle and Calves</b>	<b>586</b>	<b>173,389</b>	<b>2.7</b>

Pigs	# Farms	Head	% Alta.
Boars	19	344	4.8
Sows and Gilts for Breeding	19	4,333	2.3
Nursing and Weaner Pigs	17	16,270	2.5
Grower and Finishing Pigs	38	49,800	4.1
<b>Total Pigs</b>	<b>43</b>	<b>70,747</b>	<b>3.4</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	28	140	2.7
Ewes	37	3,401	3.3
Lambs	31	3,910	3.4
<b>Total Sheep and Lambs</b>	<b>39</b>	<b>7,451</b>	<b>3.4</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	400	7,494	4.8
Goats	24	924	3.2
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	12	5,744	5.9
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	17	242	1.6
Wild Boars	1	x	x

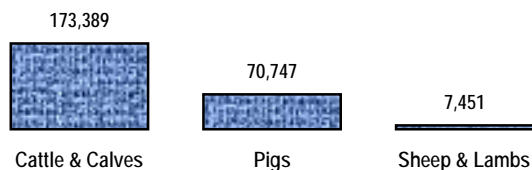
Bees	# Farms	Number	% Alta.
Colonies of Bees	11	18,976	8.2
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	59	257,380	2.2
Broilers, Roasters, Cornish	22	135,966	1.6
Pullets for Laying (under 19 wks.)	7	21,540	2.2
Laying Hens (19 wks and over)	52	99,874	4.5
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	7	x	x
Other Poultry	18	3,647	1.7

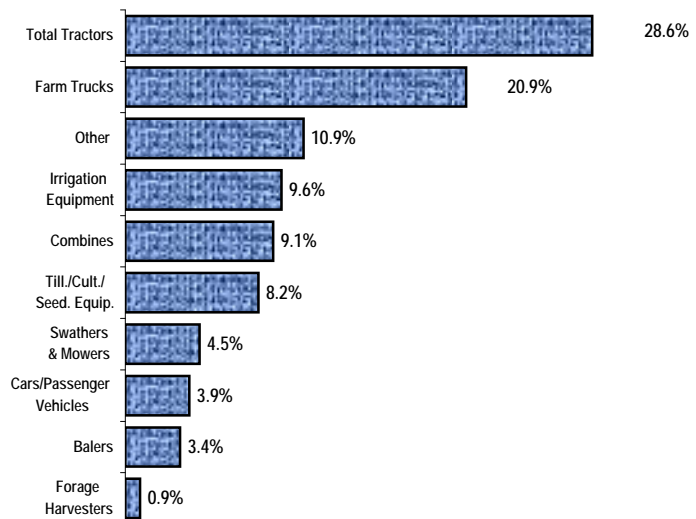
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	10	1,589,603	1.4
Turkey Production	4	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	715	2,379	50,448
Total Farm Trucks	765	2,507	36,830
Pick-ups and Cargo Vans	732	1,594	21,816
Other Farm Trucks	448	913	15,014
Cars and Other Passenger Vehicles	431	539	6,931
Swathers and Mower Conditioners	432	737	8,010
Combines	253	356	15,975
Balers	364	509	5,923
Forage Harvesters	38	46	1,590
Tillage/Cultivation/Seeding Equip.	432	1,308	14,370
Irrigation Equipment	132	...	16,871
Other*	610	...	19,262

**Livestock Inventory, May 16, 2006  
(Number of Head)**



**Per Cent Distribution of Total Market Value of  
Machinery and Equipment**



**Cattle Inventory, May 16, 2006  
(Number of Head)**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. \* Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch



**2006 Agriculture Profile - 4. Crops and Organic Production**

Grains*	# Farms	Acres	% Alta.
Total Wheat	152	111,509	1.7
Spring Wheat (excluding Durum)	140	87,118	4.8
Durum Wheat	40	21,233	3.7
Winter Wheat	11	3,158	2.5
Oats	119	16,044	1.3
Barley	264	153,361	3.7
Mixed Grains	23	4,457	1.2
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	20	4,040	3.4
Fall Rye	18	x	x
Spring Rye	3	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	74	31,953	0.8
Flaxseed	7	x	x
Soybeans	0	0	0.0
Mustard Seed	14	3,893	6.2
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	2	x	x
Dry Field Peas	38	14,084	2.4
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	23	2,935	3.8
Forage Seed for Seed	2	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	2	x	x
Alfalfa and Alfalfa Mixtures	372	71,456	1.8
All Other Tame Hay/Fodder Crops	152	29,146	1.4

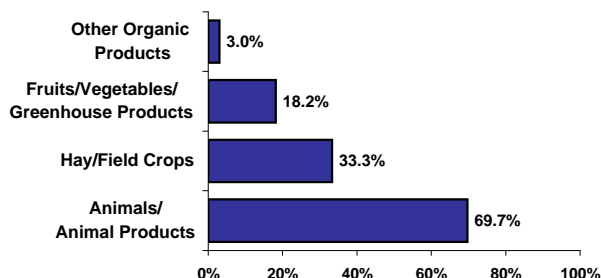
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	3	1	0.1
Rutabagas and Turnips	1	x	x
Beets	2	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	1	x	x

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	12	x	x
Saskatoons	10	x	x
Strawberries	2	x	x
Raspberries	0	0	0.0
Area of Nursery Products	4	4	0.0
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	0	0	0.0
Sales of Forest Products	2	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	4	49,000	0.4
Area in Use on May 16, 2006	4	48,500	0.4
Flowers	3	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	1	x	x

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	33	100.0
Total Hay or Field Crops	11	33.3
Total Fruits, Veg. or Greenhouse Products	6	18.2
Total Animals or Animal Products	23	69.7
Total Other Organic Products	1	3.0
Farms Reporting Certified Organic Production	1	3.0
Hay or Field Crops	1	3.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	3.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	3.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	3.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	31	93.9
Hay or Field Crops	10	30.3
Fruits, Veg. or Greenhouse Products	6	18.2
Animals or Animal Products	21	63.6
Other Organic Products	1	3.0

**Per Cent of All Organic Farms Reporting Types of Organic Production**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. \* seeded acreage x - confidential  
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

**2006 Agriculture Profile - 5. Land Management and Farm Operators**

Land Management	# Farms	Acres	% Area
Farms Reporting	808	1,120,663	100.0
Use of Irrigation	129	47,952	4.3
Use of Commercial Fertilizer	385	368,151	32.9
Use of Herbicides	342	308,449	27.5
Use of Insecticides	33	13,720	1.2
Use of Fungicides	33	25,594	2.3

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	433	368,876	100.0
Incorporating Most Residue into Soil	166	78,911	22.7
Retaining Most Residue on Surface	172	118,971	26.9
No Tillage Prior to Seeding	140	170,994	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	606	75.0
Farms Applying Manure	354	43.8

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	78	5,061	0.5
Field Crop Land	45	...	...
Hay and Pasture Land	33	...	...
Other Land	6	...	...
Composted Manure Not Incorporated	64	3,512	0.3
Field Crop Land	5	...	...
Hay and Pasture Land	57	...	...
Other Land	4	...	...
Solid Manure Incorporated	133	12,959	1.2
Field Crop Land	107	...	...
Hay and Pasture Land	27	...	...
Other Land	6	...	...
Solid Manure Not Incorporated/Injected	97	6,826	0.6
Field Crop Land	24	...	...
Hay and Pasture Land	76	...	...
Other Land	1	...	...
Liquid Manure Incorporated/Injected	17	3,296	0.3
Field Crop Land	15	...	...
Hay and Pasture Land	4	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	15	2,225	0.2
Field Crop Land	8	...	...
Hay and Pasture Land	12	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	2	x	x
Field Crop Land	1	...	...
Hay and Pasture Land	1	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	82	16,204	100.0
Chemical Only	28	8,000	49.4
Tillage Only	20	2,125	13.1
Tillage and Chemical Combination	36	6,079	37.5

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	373	46.2
Rotational Grazing	438	54.2
Winter Cover Crops	52	6.4
Buffer Zones Around Water Bodies	156	19.3
Windbreaks or Shelterbelts	367	45.4
Green Manure Crops for Plough-Down	12	1.5

Farm Operators*	Number	% Alta.
Total Operators	1,150	1.6

Total Operators:	% Distr.
On Farms with One Operator	475 41.5
On Farms with Two or More Operators	670 58.5
Total Male Operators	805 70.0
Total Female Operators	340 29.6

Average Age of Farm Operators	Age in Years
All Operators	52.1
On Farms with One Operator	53.8
On Farms with Two Operators	50.8

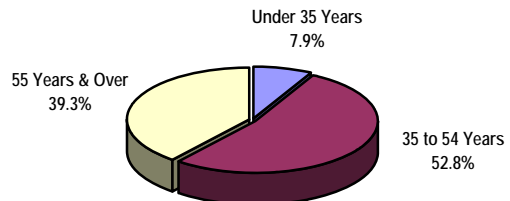
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	90	7.9
35 - 54 Years	605	52.8
55 Years and Over	450	39.3

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	550	47.8
Operators Reporting Paid Non-Farm Work	600	52.2

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	300	26.0
20 - 40 Hours	305	26.4
More than 40 Hours	550	47.6

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	150	25.0
20 - 40 Hours	215	35.8
More than 40 Hours	235	39.2

**Per Cent Distribution of Farm Operators by Age**



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available  
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. \* Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch