

2006 Agriculture Profile - 1. Farms and the Land

	Athabasca County No. 12	Alberta
Total Population	7,587	3,290,350
Urban Population	0	2,699,851
Rural Population	7,587	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	906	49,431
Average Farm Size (acres)	765	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	5,422	22,201
Farm Capital (\$)	792,056	1,452,150
Farm Operating Expenses (\$)	71,366	177,857
Gross Farm Receipts (\$)	76,788	200,058
Area in Crops (acres)	378	577
Seeded Area of Wheat (acres)	271	549
Number of Beef Cows (head)	74	79
Number of Pigs (head)	191	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	547	60.4
Partnership	292	32.2
With Written Agreement	20	2.2
Without Written Agreement	272	30.0
Corporation	66	7.3
Family	54	6.0
Non-Family	12	1.3
Other*	1	0.1
Total Farms	906	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	4	0.4
10 to 129 Acres	97	10.7
130 to 239 Acres	169	18.7
240 to 399 Acres	130	14.3
400 to 559 Acres	107	11.8
560 to 759 Acres	88	9.7
760 to 1,119 Acres	116	12.8
1,120 Acres and Over	195	21.5
1,120 to 1,599 Acres	77	8.5
1,600 to 2,239 Acres	62	6.8
2,240 to 2,879 Acres	21	2.3
2,880 to 3,519 Acres	15	1.7
3,520 Acres and Over	20	2.2
Total Farms	906	100.0

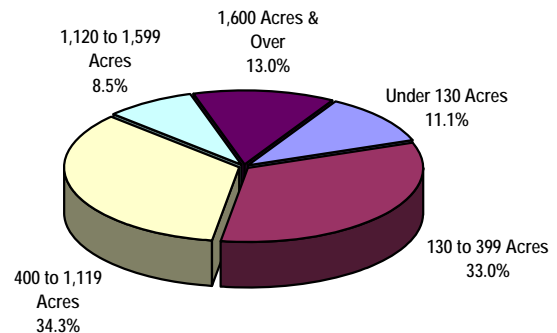
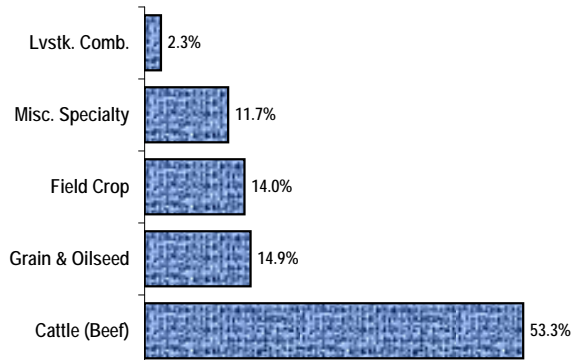
Farms by Type**	# Farms	% Distr.
Dairy	4	0.5
Cattle (Beef)	440	53.3
Hog	3	0.4
Poultry and Egg	6	0.7
Wheat	8	1.0
Grain and Oilseed (except wheat)	123	14.9
Field Crop (except grain and oilseed)	116	14.0
Fruit	0	0.0
Vegetable	1	0.1
Miscellaneous Specialty	97	11.7
Livestock Combination	19	2.3
Other Combination	9	1.1
Total Farms Classified	826	100.0

Land Tenure	# Farms	Acres	% Acres
Total Area Owned	882	x	x
Total Area Rented/Leased/Crop Shared	443	x	x
Rented/Leased from Government	181	79,363	11.5
Rented/Leased from Others	342	x	x
Crop Shared from Others	46	x	x
Total Area of Farms	906	693,051	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	791	299,375	43.2
Summerfallow	189	20,771	3.0
Total Pasture Land	...	235,034	33.9
Tame or Seeded Pasture	505	113,058	16.3
Natural Land for Pasture	508	121,976	17.6
All Other Land	761	137,871	19.9
Total Area of Farms	906	693,051	100.0

Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	110	4,857	73.9
Seasonal or Temporary	150	1,718	26.1
Total Paid Labour	232	6,575	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	370	40.8
Number of Farms Reporting Internet Use	277	30.6

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

Athabasca County No. 12		Alberta
Number of Farms	906	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	5,422	22,201
Farm Capital (\$)	792,056	1,452,150
Farm Operating Expenses (\$)	71,366	177,857
Farm Interest Expenses (\$)	8,979	14,607
Gross Farm Receipts (\$)	76,788	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	906	128,122	17.9
Livestock and Poultry	675	60,294	8.4
Land and Buildings	906	529,186	73.7
Owned	887	387,315	54.0
Rented or Leased from Others	444	141,871	19.8
Total Farm Capital	906	717,603	100.0

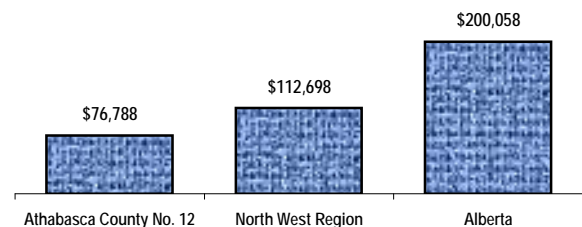
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.3
\$50,000 - \$99,999	15	1.7
\$100,000 - \$199,999	70	7.7
\$200,000 - \$349,999	187	20.6
\$350,000 - \$499,999	156	17.2
\$500,000 - \$999,999	274	30.2
\$1,000,000 - \$1,499,999	92	10.2
\$1,500,000 - \$1,999,999	40	4.4
\$2,000,000 and Over	69	7.6
Total Farms	906	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	500	4,490	6.9
Custom and Contract Work	500	3,369	5.2
Rent/Leasing of Land and Buildings	351	2,184	3.4
Rent/Leasing of Mach./Equip./Vehicles	148	867	1.3
Wages and Salaries	232	3,454	5.3
Paid to Family Members	162	2,357	3.6
Paid to all Other Persons	133	1,097	1.7
All Fuel Expenses	868	7,867	12.2
Repairs/ Maint., Mach./Equip./Vehicles	841	6,453	10.0
Fertilizer and Lime Purchases	334	5,766	8.9
Herbicides/Insecticides/Fungicides	310	2,505	3.9
Seed/Seedling Purchases	436	1,972	3.1
Livestock and Poultry Purchases	334	6,732	10.4
Veterinary Services, Drugs, etc.	552	1,082	1.7
Feed and Supplement Purchases	593	6,814	10.5
Electricity/Telephone/Telecom.	829	2,505	3.9
Repairs/ Maint., Farm Bldgs. & Fences	726	2,053	3.2
All Other Expenses	857	6,545	10.1
Total Operating Expenses	906	64,658	100.0

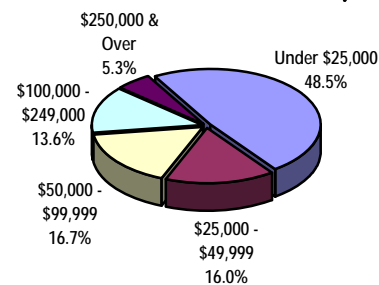
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	861	3,138	50,223
Total Farm Trucks	852	2,288	27,798
Pick-ups and Cargo Vans	812	1,440	20,073
Other Farm Trucks	502	847	14,711
Cars/Passenger Vehicles	454	562	14,665
Swathers/Mower Cond.	622	970	13,124
Combines	465	572	22,793
Balers	576	758	10,773
Forage Harvesters	71	78	12,256
Tillage/Cultivation/Seeding Equip.	684	2,947	17,773
Irrigation Equipment	7	...	13,600
Other*	668	...	24,624

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	69,570	0.7
Farms by Gross Farm Receipts		
# Farms	% Distr.	
Under \$10,000	238	26.3
\$10,000 - \$24,999	201	22.2
\$25,000 - \$49,999	145	16.0
\$50,000 - \$99,999	151	16.7
\$100,000 - \$249,999	123	13.6
\$250,000 - \$499,999	30	3.3
\$500,000 - \$999,999	12	1.3
\$1,000,000 - \$1,999,999	4	0.4
\$2,000,000 and Over	2	0.2
Total Farms	906	100.0

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	495	37,051	1.8
Dairy Cows	12	488	0.6
Beef Cows	492	36,563	1.8
Heifers	314	9,925	0.9
Bulls	440	1,699	1.5
Steers	168	3,411	0.4
Calves	488	32,793	1.6
Total Cattle and Calves	529	84,879	1.3

Pigs	# Farms	Head	% Alta.
Boars	12	21	0.3
Sows and Gilts for Breeding	15	496	0.3
Nursing and Weaner Pigs	8	1,068	0.2
Grower and Finishing Pigs	19	3,002	0.2
Total Pigs	24	4,587	0.2

Sheep and Lambs	# Farms	Head	% Alta.
Rams	28	56	1.1
Ewes	34	796	0.8
Lambs	27	905	0.8
Total Sheep and Lambs	36	1,757	0.8

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	249	2,530	1.6
Goats	25	934	3.2
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	20	1,568	1.6
Deer (excluding wild deer)	5	878	9.8
Elk	5	x	x
Llamas and Alpacas	42	234	1.6
Wild Boars	3	57	2.2

Bees	# Farms	Number	% Alta.
Colonies of Bees	8	4,518	2.0
Gallons of Other Pollinating Bees	0	0	0.0

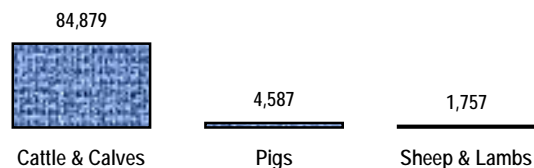
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	102	111,762	1.0
Broilers, Roasters, Cornish	50	80,286	0.9
Pullets for Laying (under 19 wks.)	25	9,970	1.0
Laying Hens (19 wks and over)	83	21,506	1.0
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	28	x	x
Other Poultry	30	5,173	2.4

Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	17	x	x	
Turkey Production	4	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

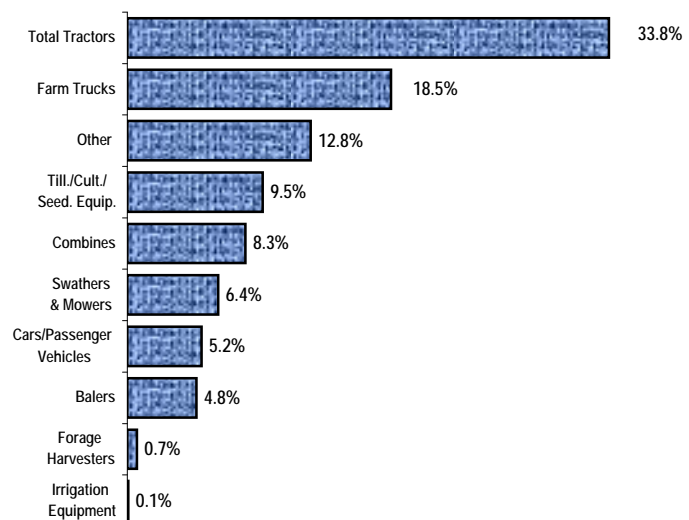
Market Value of Farm Machinery and Equipment

	# Farms	Number	\$ '000
Total Tractors	861	3,138	43,242
Total Farm Trucks	852	2,288	23,684
Pick-ups and Cargo Vans	812	1,440	16,299
Other Farm Trucks	502	847	7,385
Cars and Other Passenger Vehicles	454	562	6,658
Swathers and Mower Conditioners	622	970	8,163
Combines	465	572	10,599
Balers	576	758	6,205
Forage Harvesters	71	78	870
Tillage/Cultivation/Seeding Equip.	684	2,947	12,157
Irrigation Equipment	7	...	95
Other*	668	...	16,449

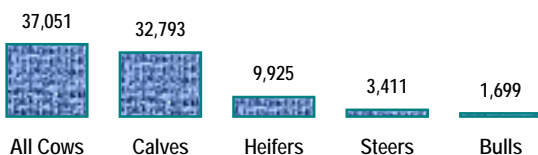
Livestock Inventory, May 16, 2006
(Number of Head)



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.

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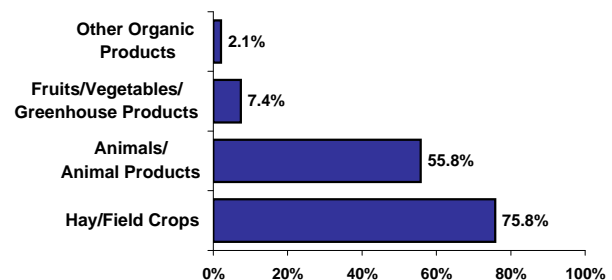
2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	# Farms	Acres	% Alta.
Total Wheat	95	25,753	0.4
Spring Wheat (excluding Durum)	94	x	x
Durum Wheat	2	x	x
Winter Wheat	1	x	x
Oats	313	38,396	3.0
Barley	186	31,296	0.8
Mixed Grains	18	2,995	0.8
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	13	789	0.7
Fall Rye	12	x	x
Spring Rye	1	x	x
Oilseeds*	# Farms	Acres	% Alta.
Canola	123	47,913	1.2
Flaxseed	3	223	0.4
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	4	26	0.0
Dry Field Peas	12	1,888	0.3
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	20	2,472	1.0
All Other Field Crops	3	1,110	3.6
Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	4	150	0.2
Alfalfa and Alfalfa Mixtures	521	96,529	2.5
All Other Tame Hay/Fodder Crops	301	49,749	2.4
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	4	1	0.0
Green or Wax Beans	3	0	0.2
Cabbage	2	x	x
Cauliflower	3	0	0.2
Broccoli	2	x	x
Carrots	5	1	0.1
Rutabagas and Turnips	0	0	0.0
Beets	4	1	0.9
Radishes	1	x	x
Dry Onions	5	1	0.1
Shallots, Green or Seed Onions	1	x	x
Lettuce	2	x	x
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	4	1	0.2

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	10	30	1.0
Saskatoons	6	14	0.9
Strawberries	6	8	2.5
Raspberries	8	6	2.3
Area of Nursery Products	4	x	x
Area of Christmas Trees for Sale	2	x	x
Sod Grown for Sale	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	13	63,107	1.0
Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	37,900	0.3
Area in Use on May 16, 2006	5	37,860	0.3
Flowers	3	21,400	0.4
Vegetables	4	16,460	0.3
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	95	100.0
Total Hay or Field Crops	72	75.8
Total Fruits, Veg. or Greenhouse Products	7	7.4
Total Animals or Animal Products	53	55.8
Total Other Organic Products	2	2.1
Farms Reporting Certified Organic Production	9	9.5
Hay or Field Crops	8	8.4
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	3	3.2
Other Organic Products	1	1.1
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	86	90.5
Hay or Field Crops	64	67.4
Fruits, Veg. or Greenhouse Products	7	7.4
Animals or Animal Products	50	52.6
Other Organic Products	1	1.1

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

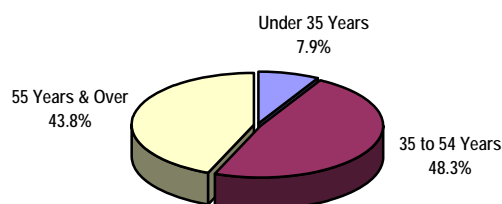
Refer to census definitions and notes for more information.

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2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area	Farms Reporting Soil Conservation Practices	# Farms	% Farms
Farms Reporting	906	693,051	100.0			
Use of Irrigation	4	26	0.0	Crop Rotation	590	65.1
Use of Commercial Fertilizer	271	142,630	20.6	Rotational Grazing	437	48.2
Use of Herbicides	234	97,896	14.1	Winter Cover Crops	30	3.3
Use of Insecticides	34	8,113	1.2	Buffer Zones Around Water Bodies	215	23.7
Use of Fungicides	10	5,825	0.8	Windbreaks or Shelterbelts	519	57.3
				Green Manure Crops for Plough-Down	120	13.2
Tillage Practices	# Farms	Acres	% Distr.	Farm Operators*	Number	% Alta.
Total Area Prepared for Seeding	551	167,725	100.0	Total Operators	1,325	1.8
Incorporating Most Residue into Soil	392	67,468	22.7	Total Operators:		% Distr.
Retaining Most Residue on Surface	115	48,608	26.9	On Farms with One Operator	500	37.7
No Tillage Prior to Seeding	96	51,649	50.3	On Farms with Two or More Operators	825	62.3
				Total Male Operators	920	69.4
				Total Female Operators	410	30.9
Manure Application	# Farms	% Farms		Average Age of Farm Operators	Age in Years	
Farms Producing or Using Manure	551	60.8		All Operators	52.8	
Farms Applying Manure	316	34.9		On Farms with One Operator	55.0	
				On Farms with Two Operators	51.5	
Type of Application and Use of Land	# Farms	Acres	% Area	Farm Operators by Age Class	Number	% Distr.
Composted Manure Incorporated	125	6,557	0.9	Under 35 Years	105	7.9
Field Crop Land	68	...	...	35 - 54 Years	640	48.3
Hay and Pasture Land	57	...	...	55 Years and Over	580	43.8
Other Land	12	...	...	Farm Work and Non-Farm Work	Number	% Distr.
Composted Manure Not Incorporated	60	2,853	0.4	Operators Reporting No Paid Non-Farm Work	535	40.4
Field Crop Land	8	...	...	Operators Reporting Paid Non-Farm Work	790	59.6
Hay and Pasture Land	52	...	...	Average Hours of Farm Work per Week		
Other Land	2	...	...	Less than 20 Hours	420	31.6
Solid Manure Incorporated	91	6,071	0.9	20 - 40 Hours	375	28.2
Field Crop Land	63	...	...	More than 40 Hours	535	40.2
Hay and Pasture Land	30	...	...	Average Hours of Non-Farm Work per Week		
Other Land	5	...	...	Less than 20 Hours	130	16.5
Solid Manure Not Incorporated/Injected	63	3,174	0.5	20 - 40 Hours	325	41.1
Field Crop Land	11	...	...	More than 40 Hours	335	42.4
Hay and Pasture Land	52	...	...	
Other Land	2	...	...	
Liquid Manure Incorporated/Injected	3	430	0.1			
Field Crop Land	3	...	...	
Hay and Pasture Land	1	...	...	
Other Land	0	...	...	
Liquid Manure Not Incorporated/Injected	1	x	x			
Field Crop Land	0	...	...	
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	189	20,771	100.0			
Chemical Only	14	1,620	7.8			
Tillage Only	127	10,612	51.1			
Tillage and Chemical Combination	58	8,539	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