

2006 Agriculture Profile - 1. Farms and the Land

	Edmonton	Alberta
Total Population	730,372	3,290,350
Urban Population	730,372	2,699,851
Rural Population	0	590,499
<i>Rural as % of Total Population</i>	0.0	17.9
Number of Farms	170	49,431
Average Farm Size (acres)	391	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	31,191	22,201
Farm Capital (\$)	1,740,900	1,452,150
Farm Operating Expenses (\$)	137,853	177,857
Gross Farm Receipts (\$)	169,044	200,058
Area in Crops (acres)	304	577
Seeded Area of Wheat (acres)	302	549
Number of Beef Cows (head)	x	79
Number of Pigs (head)	x	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	98	57.6
Partnership	44	25.9
With Written Agreement	5	2.9
Without Written Agreement	39	22.9
Corporation	25	14.7
Family	24	14.1
Non-Family	1	0.6
Other*	3	1.8
Total Farms	170	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	18	10.6
10 to 129 Acres	60	35.3
130 to 239 Acres	26	15.3
240 to 399 Acres	19	11.2
400 to 559 Acres	15	8.8
560 to 759 Acres	9	5.3
760 to 1,119 Acres	10	5.9
1,120 Acres and Over	13	7.6
1,120 to 1,599 Acres	4	2.4
1,600 to 2,239 Acres	3	1.8
2,240 to 2,879 Acres	5	2.9
2,880 to 3,519 Acres	0	0.0
3,520 Acres and Over	1	0.6
Total Farms	170	100.0

Farms by Type**	# Farms	% Distr.
Dairy	1	0.7
Cattle (Beef)	25	16.9
Hog	0	0.0
Poultry and Egg	1	0.7
Wheat	8	5.4
Grain and Oilseed (except wheat)	43	29.1
Field Crop (except grain and oilseed)	20	13.5
Fruit	4	2.7
Vegetable	4	2.7
Miscellaneous Specialty	40	27.0
Livestock Combination	0	0.0
Other Combination	2	1.4
Total Farms Classified	148	100.0

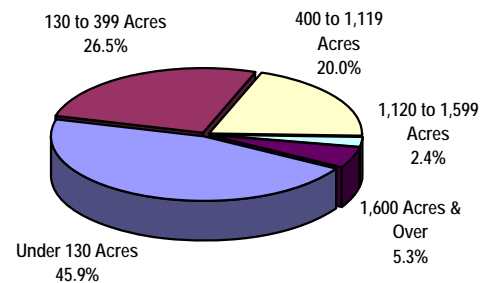
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	148	38,239	57.5
Total Area Rented/Leased/Crop Shared	68	28,309	42.5
Rented/Leased from Government	16	x	x
Rented/Leased from Others	55	x	x
Crop Shared from Others	8	1,465	2.2
Total Area of Farms	170	66,548	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	134	40,761	61.3
Summerfallow	23	2,592	3.9
Total Pasture Land	...	15,910	23.9
Tame or Seeded Pasture	50	8,894	13.4
Natural Land for Pasture	61	7,016	10.5
All Other Land	130	7,285	10.9
Total Area of Farms	170	66,548	100.0

Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	25	3,362	45.2
Seasonal or Temporary	47	4,072	54.8
Total Paid Labour	63	7,434	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	69	40.6
Number of Farms Reporting Internet Use	54	31.8

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

	Edmonton	Alberta
Number of Farms	170	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	31,191	22,201
Farm Capital (\$)	1,740,900	1,452,150
Farm Operating Expenses (\$)	137,853	177,857
Farm Interest Expenses (\$)	13,094	14,607
Gross Farm Receipts (\$)	169,044	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	170	22,281	7.5
Livestock and Poultry	74	3,357	1.1
Land and Buildings	170	270,315	91.3
Owned	149	167,447	56.6
Rented or Leased from Others	69	102,868	34.8
Total Farm Capital	170	295,953	100.0

Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	2	1.2
\$50,000 - \$99,999	4	2.4
\$100,000 - \$199,999	11	6.5
\$200,000 - \$349,999	30	17.6
\$350,000 - \$499,999	23	13.5
\$500,000 - \$999,999	32	18.8
\$1,000,000 - \$1,499,999	19	11.2
\$1,500,000 - \$1,999,999	10	5.9
\$2,000,000 and Over	39	22.9
Total Farms	170	100.0

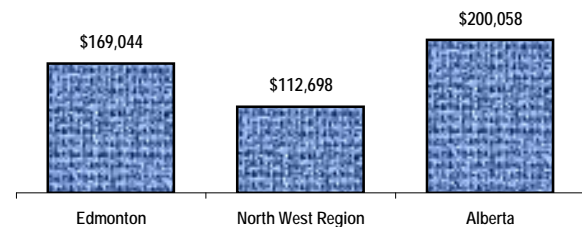
Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	71	930	4.0
Custom and Contract Work	70	498	2.1
Rent/Leasing of Land and Buildings	54	654	2.8
Rent/Leasing of Mach./Equip./Vehicles	19	123	0.5
Wages and Salaries	63	4,156	17.7
Paid to Family Members	36	1,606	6.9
Paid to all Other Persons	44	2,550	10.9
All Fuel Expenses	162	1,352	5.8
Repairs/ Maint., Mach./Equip./Vehicles	148	924	3.9
Fertilizer and Lime Purchases	89	1,410	6.0
Herbicides/Insecticides/Fungicides	84	720	3.1
Seed/Seedling Purchases	85	1,129	4.8
Livestock and Poultry Purchases	37	5,580	23.8
Veterinary Services, Drugs, etc.	63	239	1.0
Feed and Supplement Purchases	63	2,217	9.5
Electricity/Telephone/Telecom.	144	532	2.3
Repairs/ Maint., Farm Bldgs. & Fences	122	438	1.9
All Other Expenses	157	2,533	10.8
Total Operating Expenses	170	23,435	100.0

Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	149	510	47,386
Total Farm Trucks	146	379	30,462
Pick-ups and Cargo Vans	136	242	20,093
Other Farm Trucks	83	137	20,660
Cars/Passenger Vehicles	86	114	13,663
Swathers/Mower Cond.	82	109	15,093
Combines	58	75	47,191
Balers	54	76	12,053
Forage Harvesters	9	11	3,200
Tillage/Cultivation/Seeding Equip.	100	374	21,846
Irrigation Equipment	11	...	13,727
Other*	116	...	22,483

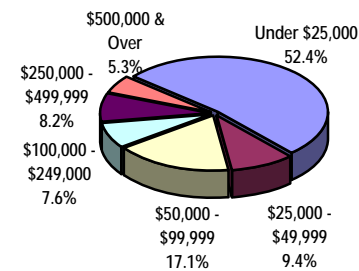
	\$ '000	% Alta.
Total Gross Farm Receipts	28,737	0.3

Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	53	31.2
\$10,000 - \$24,999	36	21.2
\$25,000 - \$49,999	16	9.4
\$50,000 - \$99,999	29	17.1
\$100,000 - \$249,999	13	7.6
\$250,000 - \$499,999	14	8.2
\$500,000 - \$999,999	5	2.9
\$1,000,000 - \$1,999,999	1	0.6
\$2,000,000 and Over	3	1.8
Total Farms	170	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	41	1,711	0.1
Dairy Cows	1	x	x
Beef Cows	40	x	x
Heifers	24	400	0.0
Bulls	33	110	0.1
Steers	16	122	0.0
Calves	41	1,443	0.1
Total Cattle and Calves	45	3,786	0.1

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

Sheep and Lambs	# Farms	Head	% Alta.
Rams	3	3	0.1
Ewes	5	69	0.1
Lambs	4	105	0.1
Total Sheep and Lambs	5	177	0.1

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	31	408	0.3
Goats	3	x	x
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	3	85	0.1
Deer (excluding wild deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	3	x	x
Wild Boars	0	0	0.0

Bees	# Farms	Number	% Alta.
Colonies of Bees	7	736	0.3
Gallons of Other Pollinating Bees	0	0	0.0

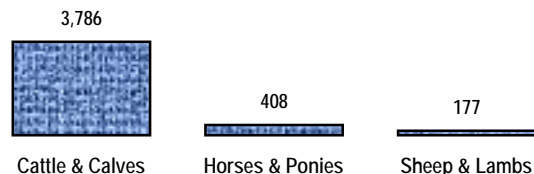
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	6	x	x
Broilers, Roasters, Cornish	3	x	x
Pullets for Laying (under 19 wks.)	1	x	x
Laying Hens (19 wks and over)	4	200	0.0
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	1	x	x
Other Poultry	3	64	0.0

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	1	x	x
Turkey Production	0	0	0.0

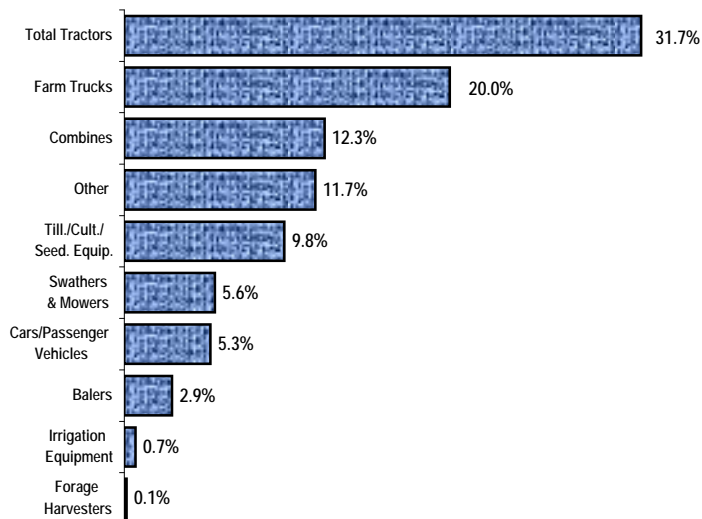
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	149	510	7,061
Total Farm Trucks	146	379	4,447
Pick-ups and Cargo Vans	136	242	2,733
Other Farm Trucks	83	137	1,715
Cars and Other Passenger Vehicles	86	114	1,175
Swathers and Mower Conditioners	82	109	1,238
Combines	58	75	2,737
Balers	54	76	651
Forage Harvesters	9	11	29
Tillage/Cultivation/Seeding Equip.	100	374	2,185
Irrigation Equipment	11	...	151
Other*	116	...	2,608

**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	34	10,260	0.2
Spring Wheat (excluding Durum)	34	x	x
Durum Wheat	1	x	x
Winter Wheat	1	x	x
Oats	16	1,167	0.1
Barley	29	5,609	0.1
Mixed Grains	4	528	0.1
Corn for Grain	1	x	x
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	37	12,897	0.3
Flaxseed	2	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	8	399	0.7
Dry Field Peas	3	x	x
Lentils	1	x	x
Dry White Beans	1	x	x
Chick Peas	0	0	0.0
Other Dry Beans	3	x	x
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	1	x	x
All Other Field Crops	3	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	2	x	x
Alfalfa and Alfalfa Mixtures	46	5,355	0.1
All Other Tame Hay/Fodder Crops	20	2,718	0.1

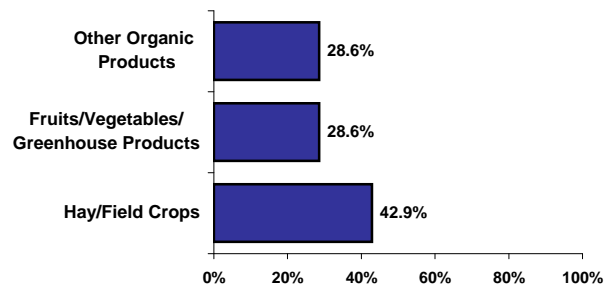
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	5	27	0.6
Tomatoes	1	x	x
Cucumbers	6	30	20.2
Green Peas	7	35	0.9
Green or Wax Beans	6	23	9.2
Cabbage	3	105	28.2
Cauliflower	3	x	x
Broccoli	3	20	42.7
Carrots	6	71	7.1
Rutabagas and Turnips	1	x	x
Beets	5	11	16.2
Radishes	2	x	x
Dry Onions	5	4	0.4
Shallots, Green or Seed Onions	1	x	x
Lettuce	3	5	11.7
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	6	6	1.3

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	10	31	1.0
Saskatoons	7	x	x
Strawberries	3	5	1.6
Raspberries	3	7	3.0
Area of Nursery Products	13	239	2.7
Area of Christmas Trees for Sale	2	x	x
Sod Grown for Sale	0	0	0.0
	# Farms	Dollars	% Alta.
Sales of Forest Products	1	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	17	479,476	3.8
Area in Use on May 16, 2006	17	478,976	3.9
Flowers	14	460,408	7.9
Vegetables	3	x	x
Other Greenhouse Products	3	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	7	100.0
Total Hay or Field Crops	3	42.9
Total Fruits, Veg. or Greenhouse Products	2	28.6
Total Animals or Animal Products	0	0.0
Total Other Organic Products	2	28.6
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	7	100.0
Hay or Field Crops	3	42.9
Fruits, Veg. or Greenhouse Products	2	28.6
Animals or Animal Products	0	0.0
Other Organic Products	2	28.6

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.

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2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	170	66,548	100.0
Use of Irrigation	13	141	0.2
Use of Commercial Fertilizer	71	28,286	42.5
Use of Herbicides	57	20,895	31.4
Use of Insecticides	19	3,527	5.3
Use of Fungicides	7	x	x

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	97	34,533	100.0
Incorporating Most Residue into Soil	59	8,987	22.7
Retaining Most Residue on Surface	25	9,343	26.9
No Tillage Prior to Seeding	25	16,203	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	54	31.8
Farms Applying Manure	28	16.5

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	12	500	0.8
Field Crop Land	5	...	...
Hay and Pasture Land	5	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	5	53	0.1
Field Crop Land	1	...	...
Hay and Pasture Land	3	...	...
Other Land	1	...	...
Solid Manure Incorporated	7	226	0.3
Field Crop Land	4	...	...
Hay and Pasture Land	3	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	5	120	0.2
Field Crop Land	0	...	...
Hay and Pasture Land	5	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
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	23	2,592	100.0
Chemical Only	2	x	x
Tillage Only	12	1,343	51.8
Tillage and Chemical Combination	12	x	x

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	82	48.2
Rotational Grazing	34	20.0
Winter Cover Crops	4	2.4
Buffer Zones Around Water Bodies	28	16.5
Windbreaks or Shelterbelts	65	38.2
Green Manure Crops for Plough-Down	10	5.9

Farm Operators*	Number	% Alta.
Total Operators	225	0.3

Total Operators:	% Distr.
On Farms with One Operator	110 48.9
On Farms with Two or More Operators	115 51.1
Total Male Operators	175 77.8
Total Female Operators	60 26.7

Average Age of Farm Operators	Age in Years
All Operators	57.5
On Farms with One Operator	58.9
On Farms with Two Operators	56.1

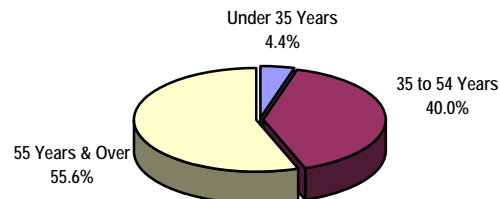
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	10	4.4
35 - 54 Years	90	40.0
55 Years and Over	125	55.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	120	51.1
Operators Reporting Paid Non-Farm Work	115	48.9

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	90	39.1
20 - 40 Hours	50	21.7
More than 40 Hours	90	39.1

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	35	30.4
20 - 40 Hours	35	30.4
More than 40 Hours	45	39.1

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.

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