

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

	Special Area No. 2	Alberta
<b>Total Population</b>	<b>2,074</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	2,074	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>514</b>	<b>49,431</b>
Average Farm Size (acres)	4,454	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	54,238	22,201
Farm Capital (\$)	2,034,143	1,452,150
Farm Operating Expenses (\$)	228,502	177,857
Gross Farm Receipts (\$)	282,740	200,058
Area in Crops (acres)	845	577
Seeded Area of Wheat (acres)	695	549
Number of Beef Cows (head)	x	79
Number of Pigs (head)	6,055	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	273	53.1
Partnership	136	26.5
With Written Agreement	13	2.5
Without Written Agreement	123	23.9
Corporation	97	18.9
Family	90	17.5
Non-Family	7	1.4
Other*	8	1.6
<b>Total Farms</b>	<b>514</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.6
10 to 129 Acres	15	2.9
130 to 239 Acres	34	6.6
240 to 399 Acres	37	7.2
400 to 559 Acres	19	3.7
560 to 759 Acres	19	3.7
760 to 1,119 Acres	34	6.6
<b>1,120 Acres and Over</b>	<b>353</b>	<b>68.7</b>
1,120 to 1,599 Acres	40	7.8
1,600 to 2,239 Acres	52	10.1
2,240 to 2,879 Acres	40	7.8
2,880 to 3,519 Acres	27	5.3
3,520 Acres and Over	194	37.7
<b>Total Farms</b>	<b>514</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	344	69.1
Hog	1	0.2
Poultry and Egg	0	0.0
Wheat	37	7.4
Grain and Oilseed (except wheat)	48	9.6
Field Crop (except grain and oilseed)	30	6.0
<i>Prepared by: Alberta Agriculture and Rural Development, Economics and Competit</i>		
Vegetable	0	0.0
Miscellaneous Specialty	20	4.0
Livestock Combination	10	2.0
Other Combination	7	1.4
<b>Total Farms Classified</b>	<b>498</b>	<b>100.0</b>

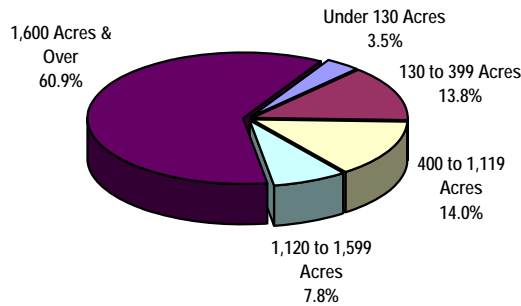
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	491	x	x
Total Area Rented/Leased/Crop Shared	343	x	x
Rented/Leased from Government	269	x	x
Rented/Leased from Others	144	143,661	6.3
Crop Shared from Others	30	26,238	1.1
<b>Total Area of Farms</b>	<b>514</b>	<b>2,289,543</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	433	365,737	16.0
Summerfallow	216	108,342	4.7
Total Pasture Land	...	1,746,192	76.3
Tame or Seeded Pasture	280	269,120	11.8
Natural Land for Pasture	438	1,477,072	64.5
All Other Land	307	69,272	3.0
<b>Total Area of Farms</b>	<b>514</b>	<b>2,289,543</b>	<b>100.0</b>

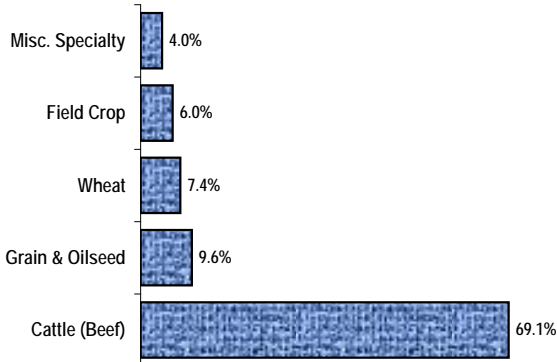
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	127	13,246	83.4
Seasonal or Temporary	113	2,634	16.6
<b>Total Paid Labour</b>	<b>212</b>	<b>15,880</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	261	50.8
Number of Farms Reporting Internet Use	196	38.1

**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**

	Special Area No. 2	Alberta
<b>Number of Farms</b>	514	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	54,238	22,201
Farm Capital (\$)	2,034,143	1,452,150
Farm Operating Expenses (\$)	228,502	177,857
Farm Interest Expenses (\$)	24,747	14,607
Gross Farm Receipts (\$)	282,740	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	514	130,082	12.4
Livestock and Poultry	443	133,750	12.8
Land and Buildings	514	781,718	74.8
Owned	492	544,316	52.1
Rented or Leased from Others	345	237,401	22.7
<b>Total Farm Capital</b>	<b>514</b>	<b>1,045,550</b>	<b>100.0</b>

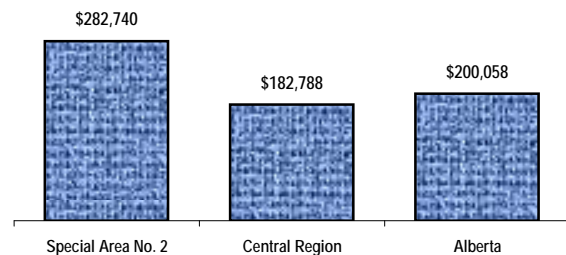
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	0	0.0
\$50,000 - \$99,999	2	0.4
\$100,000 - \$199,999	24	4.7
\$200,000 - \$349,999	41	8.0
\$350,000 - \$499,999	41	8.0
\$500,000 - \$999,999	126	24.5
\$1,000,000 - \$1,499,999	72	14.0
\$1,500,000 - \$1,999,999	51	9.9
\$2,000,000 and Over	157	30.5
<b>Total Farms</b>	<b>514</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	356	8,810	7.5
Custom and Contract Work	355	5,936	5.1
Rent/Leasing of Land and Buildings	265	1,974	1.7
Rent/Leasing of Mach./Equip./Vehicles	116	704	0.6
Wages and Salaries	212	9,246	7.9
Paid to Family Members	165	4,204	3.6
Paid to all Other Persons	106	5,042	4.3
All Fuel Expenses	508	7,831	6.7
Repairs/ Maint., Mach./Equip./Vehicles	477	7,226	6.2
Fertilizer and Lime Purchases	180	2,875	2.4
Herbicides/Insecticides/Fungicides	246	3,293	2.8
Seed/Seedling Purchases	225	1,229	1.0
Livestock and Poultry Purchases	294	26,033	22.2
Veterinary Services, Drugs, etc.	407	3,298	2.8
Feed and Supplement Purchases	383	21,400	18.2
Electricity/Telephone/Telecom.	491	3,050	2.6
Repairs/ Maint., Farm Bldgs. & Fences	433	2,870	2.4
All Other Expenses	477	11,674	9.9
<b>Total Operating Expenses</b>	<b>514</b>	<b>117,450</b>	<b>100.0</b>

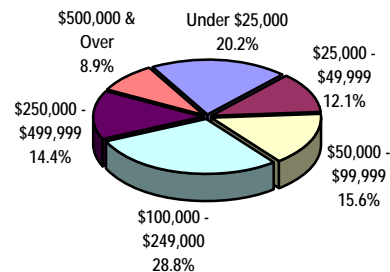
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	471	1,909	91,598
Total Farm Trucks	500	1,952	52,937
Pick-ups and Cargo Vans	481	1,252	36,744
Other Farm Trucks	344	700	25,565
Cars/Passenger Vehicles	260	304	19,327
Swathers/Mower Cond.	365	616	19,905
Combines	218	275	44,847
Balers	330	424	17,531
Forage Harvesters	32	36	40,683
Tillage/Cultivation/Seeding Equip.	337	984	27,247
Irrigation Equipment	53	...	95,886
Other*	398	...	42,846

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>145,328</b>	<b>1.5</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	51	9.9
\$10,000 - \$24,999	53	10.3
\$25,000 - \$49,999	62	12.1
\$50,000 - \$99,999	80	15.6
\$100,000 - \$249,999	148	28.8
\$250,000 - \$499,999	74	14.4
\$500,000 - \$999,999	31	6.0
\$1,000,000 - \$1,999,999	7	1.4
\$2,000,000 and Over	8	1.6
<b>Total Farms</b>	<b>514</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	392	66,018	3.1
Dairy Cows	6	x	x
Beef Cows	392	x	x
Heifers	277	27,573	2.5
Bulls	331	3,539	3.2
Steers	162	26,824	2.8
Calves	379	60,973	3.0
<b>Total Cattle and Calves</b>	<b>416</b>	<b>184,927</b>	<b>2.9</b>

Pigs	# Farms	Head	% Alta.
Boars	6	258	3.6
Sows and Gilts for Breeding	8	8,717	4.6
Nursing and Weaner Pigs	5	31,393	4.9
Grower and Finishing Pigs	7	20,179	1.7
<b>Total Pigs</b>	<b>10</b>	<b>60,547</b>	<b>3.0</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	8	28	0.5
Ewes	10	940	0.9
Lambs	8	185	0.2
<b>Total Sheep and Lambs</b>	<b>14</b>	<b>1,153</b>	<b>0.5</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	235	2,281	1.5
Goats	14	370	1.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	1	x	x
Deer (excluding wild deer)	0	0	0.0
Elk	0	0	0.0
Llamas and Alpacas	15	111	0.8
Wild Boars	0	0	0.0

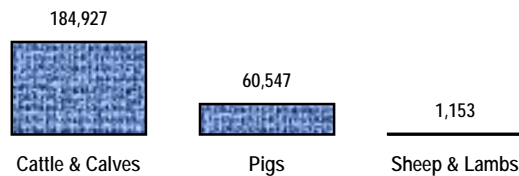
Bees	# Farms	Number	% Alta.
Colonies of Bees	0	0	0.0
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	28	30,632	0.3
Broilers, Roasters, Cornish	10	x	x
Pullets for Laying (under 19 wks.)	6	x	x
Laying Hens (19 wks and over)	25	18,746	0.8
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	5	385	0.1
Other Poultry	8	2,951	1.4

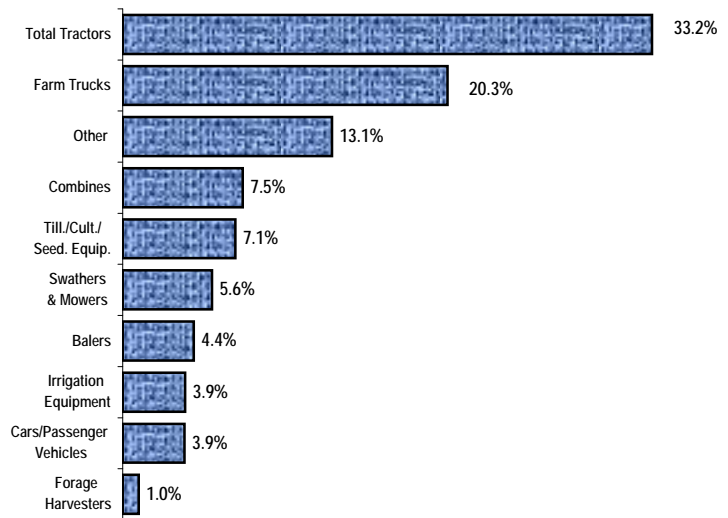
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	3	x	x
Turkey Production	3	x	x
	# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	471	1,909	43,143
Total Farm Trucks	500	1,952	26,468
Pick-ups and Cargo Vans	481	1,252	17,674
Other Farm Trucks	344	700	8,794
Cars and Other Passenger Vehicles	260	304	5,025
Swathers and Mower Conditioners	365	616	7,265
Combines	218	275	9,777
Balers	330	424	5,785
Forage Harvesters	32	36	1,302
Tillage/Cultivation/Seeding Equip.	337	984	9,182
Irrigation Equipment	53	...	5,082
Other*	398	...	17,053

**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	132	91,761	1.4
Spring Wheat (excluding Durum)	121	76,527	1.3
Durum Wheat	22	x	x
Winter Wheat	1	x	x
Oats	158	34,604	2.7
Barley	94	35,031	0.9
Mixed Grains	27	15,277	4.1
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	62	12,099	10.2
Fall Rye	55	10,450	9.9
Spring Rye	10	1,649	12.4

Oilseeds*	# Farms	Acres	% Alta.
Canola	26	7,239	0.2
Flaxseed	7	3,025	5.0
Soybeans	0	0	0.0
Mustard Seed	8	2,485	4.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	0	0	0.0
Dry Field Peas	10	2,708	0.5
Lentils	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
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	38	7,128	9.3
Forage Seed for Seed	1	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	6	x	x
Alfalfa and Alfalfa Mixtures	251	96,002	2.4
All Other Tame Hay/Fodder Crops	130	56,017	2.7

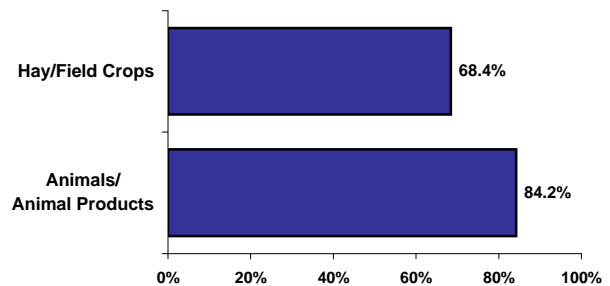
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	0	0	0.0
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	0	0	0.0
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	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	3	x	x
Saskatoons	2	x	x
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
	# Farms	Dollars	% Alta.
Sales of Forest Products	4	x	x

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	19	100.0
Total Hay or Field Crops	13	68.4
Total Fruits, Veg. or Greenhouse Products	0	0.0
Total Animals or Animal Products	16	84.2
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	2	10.5
Hay or Field Crops	2	10.5
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	17	89.5
Hay or Field Crops	11	57.9
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	16	84.2
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	514	2,289,543	100.0
Use of Irrigation	44	16,314	0.7
Use of Commercial Fertilizer	151	147,260	6.4
Use of Herbicides	203	210,197	9.2
Use of Insecticides	15	5,257	0.2
Use of Fungicides	8	11,085	0.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	327	232,979	100.0
Incorporating Most Residue into Soil	153	64,699	22.7
Retaining Most Residue on Surface	93	50,347	26.9
No Tillage Prior to Seeding	119	117,933	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	382	74.3
Farms Applying Manure	224	43.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	66	7,990	0.3
Field Crop Land	49	...	...
Hay and Pasture Land	18	...	...
Other Land	2	...	...
Composted Manure Not Incorporated	36	2,941	0.1
Field Crop Land	14	...	...
Hay and Pasture Land	21	...	...
Other Land	1	...	...
Solid Manure Incorporated	89	12,387	0.5
Field Crop Land	80	...	...
Hay and Pasture Land	10	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	53	5,398	0.2
Field Crop Land	22	...	...
Hay and Pasture Land	29	...	...
Other Land	4	...	...
Liquid Manure Incorporated/Injected	2	x	x
Field Crop Land	2	...	...
Hay and Pasture Land	0	...	...
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	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	216	108,342	100.0
Chemical Only	76	59,577	55.0
Tillage Only	96	23,750	21.9
Tillage and Chemical Combination	64	25,015	23.1

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	298	58.0
Rotational Grazing	274	53.3
Winter Cover Crops	37	7.2
Buffer Zones Around Water Bodies	81	15.8
Windbreaks or Shelterbelts	220	42.8
Green Manure Crops for Plough-Down	10	1.9

Farm Operators*	Number	% Alta.
Total Operators	745	1.0
Total Operators:		% Distr.
On Farms with One Operator	280	38.1
On Farms with Two or More Operators	455	61.9
Total Male Operators	520	69.8
Total Female Operators	220	29.5

Average Age of Farm Operators	Age in Years
All Operators	50.6
On Farms with One Operator	51.6
On Farms with Two Operators	50.0

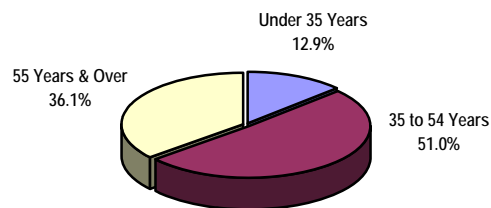
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	95	12.9
35 - 54 Years	375	51.0
55 Years and Over	265	36.1

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	375	50.7
Operators Reporting Paid Non-Farm Work	365	49.3

Average Hours of Farm Work per Week		
Less than 20 Hours	140	18.8
20 - 40 Hours	180	24.2
More than 40 Hours	425	57.0

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	80	21.9
20 - 40 Hours	135	37.0
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