

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

Vermilion River County No. 24		Alberta
<b>Total Population</b>	<b>7,467</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	7,467	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>1,137</b>	<b>49,431</b>
Average Farm Size (acres)	1,215	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	25,077	22,201
Farm Capital (\$)	1,340,046	1,452,150
Farm Operating Expenses (\$)	161,849	177,857
Gross Farm Receipts (\$)	186,926	200,058
Area in Crops (acres)	734	577
Seeded Area of Wheat (acres)	446	549
Number of Beef Cows (head)	96	79
Number of Pigs (head)	738	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	630	55.4
Partnership	269	23.7
With Written Agreement	20	1.8
Without Written Agreement	249	21.9
Corporation	237	20.8
Family	225	19.8
Non-Family	12	1.1
Other*	1	0.1
<b>Total Farms</b>	<b>1,137</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	13	1.1
10 to 129 Acres	98	8.6
130 to 239 Acres	159	14.0
240 to 399 Acres	121	10.6
400 to 559 Acres	82	7.2
560 to 759 Acres	105	9.2
760 to 1,119 Acres	117	10.3
<b>1,120 Acres and Over</b>	<b>442</b>	<b>38.9</b>
1,120 to 1,599 Acres	141	12.4
1,600 to 2,239 Acres	119	10.5
2,240 to 2,879 Acres	73	6.4
2,880 to 3,519 Acres	40	3.5
3,520 Acres and Over	69	6.1
<b>Total Farms</b>	<b>1,137</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	6	0.5
Cattle (Beef)	496	44.8
Hog	14	1.3
Poultry and Egg	4	0.4
Wheat	48	4.3
Grain and Oilseed (except wheat)	352	31.8
Field Crop (except grain and oilseed)	58	5.2
Fruit	3	0.3
Vegetable	0	0.0
Miscellaneous Specialty	97	8.8
Livestock Combination	20	1.8
Other Combination	8	0.7
<b>Total Farms Classified</b>	<b>1,106</b>	<b>100.0</b>

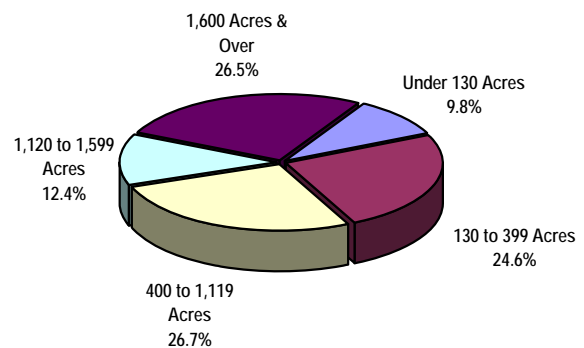
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	1,101	884,783	64.0
Total Area Rented/Leased/Crop Shared	607	497,236	36.0
Rented/Leased from Government	134	89,055	6.4
Rented/Leased from Others	517	376,413	27.2
Crop Shared from Others	89	31,768	2.3
<b>Total Area of Farms</b>	<b>1,137</b>	<b>1,382,019</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	979	718,205	52.0
Summerfallow	245	48,899	3.5
Total Pasture Land	...	529,530	38.3
Tame or Seeded Pasture	579	222,802	16.1
Natural Land for Pasture	707	306,728	22.2
All Other Land	810	85,385	6.2
<b>Total Area of Farms</b>	<b>1,137</b>	<b>1,382,019</b>	<b>100.0</b>

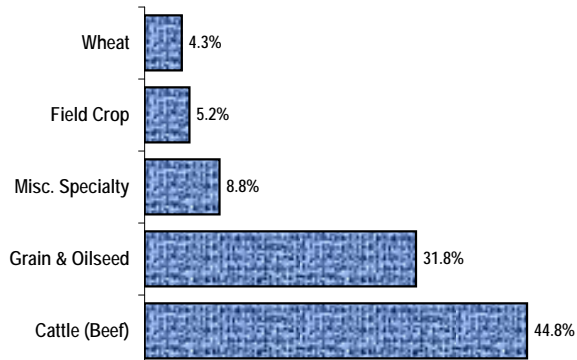
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	242	16,062	79.0
Seasonal or Temporary	301	4,266	21.0
<b>Total Paid Labour</b>	<b>488</b>	<b>20,328</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	521	45.8
Number of Farms Reporting Internet Use	387	34.0

**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**

	Vermilion River County No. 24	Alberta
<b>Number of Farms</b>	1,137	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	25,077	22,201
Farm Capital (\$)	1,340,046	1,452,150
Farm Operating Expenses (\$)	161,849	177,857
Farm Interest Expenses (\$)	13,116	14,607
Gross Farm Receipts (\$)	186,926	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	1,137	250,709	16.5
Livestock and Poultry	880	130,266	8.5
Land and Buildings	1,137	1,142,658	75.0
Owned	1,104	846,674	55.6
Rented or Leased from Others	612	295,983	19.4
<b>Total Farm Capital</b>	<b>1,137</b>	<b>1,523,633</b>	<b>100.0</b>

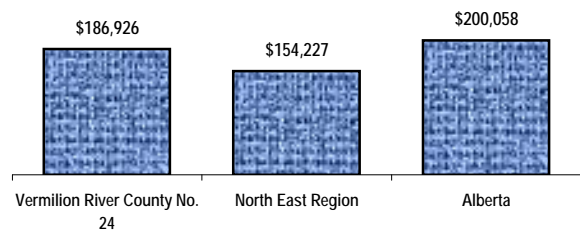
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.1
\$50,000 - \$99,999	14	1.2
\$100,000 - \$199,999	57	5.0
\$200,000 - \$349,999	139	12.2
\$350,000 - \$499,999	129	11.3
\$500,000 - \$999,999	292	25.7
\$1,000,000 - \$1,499,999	168	14.8
\$1,500,000 - \$1,999,999	119	10.5
\$2,000,000 and Over	218	19.2
<b>Total Farms</b>	<b>1,137</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	781	10,244	5.6
Custom and Contract Work	781	8,650	4.7
Rent/Leasing of Land and Buildings	531	7,497	4.1
Rent/Leasing of Mach./Equip./Vehicles	217	1,230	0.7
Wages and Salaries	488	10,826	5.9
Paid to Family Members	356	7,424	4.0
Paid to all Other Persons	243	3,401	1.8
All Fuel Expenses	1,093	14,584	7.9
Repairs/ Maint., Mach./Equip./Vehicles	1,063	12,603	6.8
Fertilizer and Lime Purchases	709	17,449	9.5
Herbicides/Insecticides/Fungicides	708	13,438	7.3
Seed/Seedling Purchases	644	5,627	3.1
Livestock and Poultry Purchases	533	38,576	21.0
Veterinary Services, Drugs, etc.	793	2,810	1.5
Feed and Supplement Purchases	748	15,311	8.3
Electricity/Telephone/Telecom.	1,069	4,365	2.4
Repairs/ Maint., Farm Bldgs. & Fences	949	3,916	2.1
All Other Expenses	1,069	16,898	9.2
<b>Total Operating Expenses</b>	<b>1,137</b>	<b>184,023</b>	<b>100.0</b>

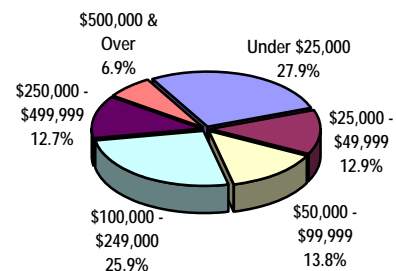
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	1,071	3,907	74,412
Total Farm Trucks	1,085	3,633	40,802
Pick-ups and Cargo Vans	1,053	2,188	24,874
Other Farm Trucks	744	1,445	24,298
Cars/Passenger Vehicles	588	694	14,349
Swathers/Mower Cond.	808	1,224	19,945
Combines	643	843	60,349
Balers	656	788	12,065
Forage Harvesters	102	98	16,075
Tillage/Cultivation/Seeding Equip.	785	2,241	31,407
Irrigation Equipment	11	...	25,347
Other*	877	...	32,953

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>212,535</b>	<b>2.1</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	136	12.0
\$10,000 - \$24,999	181	15.9
\$25,000 - \$49,999	147	12.9
\$50,000 - \$99,999	157	13.8
\$100,000 - \$249,999	294	25.9
\$250,000 - \$499,999	144	12.7
\$500,000 - \$999,999	49	4.3
\$1,000,000 - \$1,999,999	19	1.7
\$2,000,000 and Over	10	0.9
<b>Total Farms</b>	<b>1,137</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	689	66,433	3.1
Dairy Cows	8	466	0.6
Beef Cows	687	65,967	3.2
Heifers	491	22,399	2.0
Bulls	573	3,745	3.4
Steers	310	24,168	2.5
Calves	676	60,603	3.0
<b>Total Cattle and Calves</b>	<b>746</b>	<b>177,348</b>	<b>2.8</b>

Pigs	# Farms	Head	% Alta.
Boars	21	145	2.0
Sows and Gilts for Breeding	23	2,288	1.2
Nursing and Weaner Pigs	19	6,569	1.0
Grower and Finishing Pigs	37	25,700	2.1
<b>Total Pigs</b>	<b>47</b>	<b>34,702</b>	<b>1.7</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	27	79	1.5
Ewes	37	1,361	1.3
Lambs	28	1,546	1.4
<b>Total Sheep and Lambs</b>	<b>39</b>	<b>2,986</b>	<b>1.3</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	411	3,168	2.0
Goats	17	225	0.8
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	30	5,069	5.2
Deer (excluding wild deer)	4	430	4.8
Elk	16	2,898	8.6
Llamas and Alpacas	30	263	1.8
Wild Boars	3	82	3.1

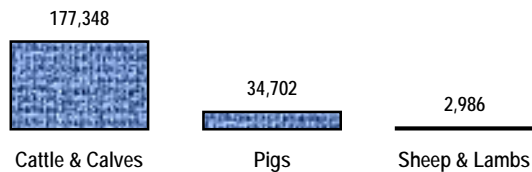
Bees	# Farms	Number	% Alta.
Colonies of Bees	3	17	0.0
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	75	83,498	0.7
Broilers, Roasters, Cornish	31	76,244	0.9
Pullets for Laying (under 19 wks.)	9	642	0.1
Laying Hens (19 wks and over)	58	6,612	0.3
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	10	177	0.0
Other Poultry	14	111	0.1

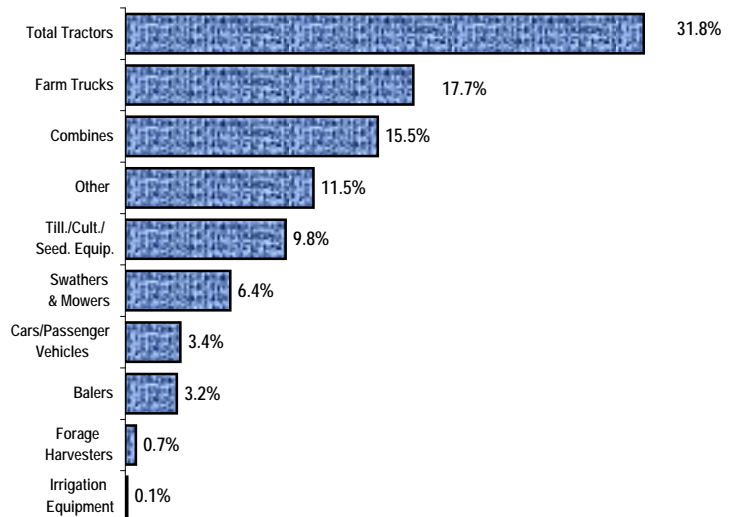
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	19	1,289,423	1.1
Turkey Production	4	1,629	0.0
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	1,071	3,907	79,695
Total Farm Trucks	1,085	3,633	44,270
Pick-ups and Cargo Vans	1,053	2,188	26,192
Other Farm Trucks	744	1,445	18,078
Cars and Other Passenger Vehicles	588	694	8,437
Swathers and Mower Conditioners	808	1,224	16,116
Combines	643	843	38,804
Balers	656	788	7,915
Forage Harvesters	102	98	1,640
Tillage/Cultivation/Seeding Equip.	785	2,241	24,654
Irrigation Equipment	11	...	279
Other*	877	...	28,900

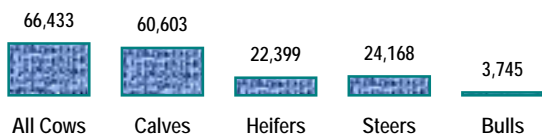
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**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	415	185,138	2.9
Spring Wheat (excluding Durum)	411	183,998	3.2
Durum Wheat	5	1,140	0.2
Winter Wheat	0	0	0.0
Oats	295	46,632	3.7
Barley	426	129,037	3.2
Mixed Grains	120	27,663	7.4
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	17	2,084	1.8
Fall Rye	15	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	415	171,363	4.2
Flaxseed	8	1,390	2.3
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	1	x	x
Dry Field Peas	109	27,450	4.7
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	0	0	0.0
Canary Seed	2	x	x
Sugar Beets	0	0	0.0
Caraway Seed	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	9	2,321	0.9
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	6	x	x
Alfalfa and Alfalfa Mixtures	423	78,825	2.0
All Other Tame Hay/Fodder Crops	245	44,410	2.2

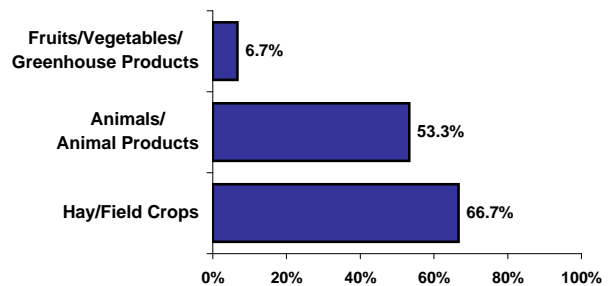
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	1	x	x
Cucumbers	3	2	1.6
Green Peas	1	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	0	0	0.0
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	0	0	0.0
Beets	2	x	x
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	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	11	34	1.2
Saskatoons	6	12	0.7
Strawberries	2	x	x
Raspberries	6	20	8.3
Area of Nursery Products	5	43	0.5
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	7	x	x
Area in Use on May 16, 2006	7	x	x
Flowers	7	47,160	0.8
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	30	100.0
Total Hay or Field Crops	20	66.7
Total Fruits, Veg. or Greenhouse Products	2	6.7
Total Animals or Animal Products	16	53.3
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	3	10.0
Hay or Field Crops	3	10.0
Fruits, Veg. or Greenhouse Products	1	3.3
Animals or Animal Products	1	3.3
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	27	90.0
Hay or Field Crops	17	56.7
Fruits, Veg. or Greenhouse Products	1	3.3
Animals or Animal Products	15	50.0
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	1,137	1,382,019	100.0
Use of Irrigation	6	312	0.0
Use of Commercial Fertilizer	668	592,979	42.9
Use of Herbicides	614	538,189	38.9
Use of Insecticides	113	54,901	4.0
Use of Fungicides	106	75,209	5.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	792	625,643	100.0
Incorporating Most Residue into Soil	215	67,913	22.7
Retaining Most Residue on Surface	216	130,225	26.9
No Tillage Prior to Seeding	428	427,505	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	741	65.2
Farms Applying Manure	474	41.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	122	9,697	0.7
Field Crop Land	90	...	...
Hay and Pasture Land	33	...	...
Other Land	10	...	...
Composted Manure Not Incorporated	79	4,630	0.3
Field Crop Land	25	...	...
Hay and Pasture Land	56	...	...
Other Land	2	...	...
Solid Manure Incorporated	182	16,606	1.2
Field Crop Land	154	...	...
Hay and Pasture Land	30	...	...
Other Land	5	...	...
Solid Manure Not Incorporated/Injected	116	10,471	0.8
Field Crop Land	37	...	...
Hay and Pasture Land	87	...	...
Other Land	3	...	...
Liquid Manure Incorporated/Injected	8	1,805	0.1
Field Crop Land	7	...	...
Hay and Pasture Land	2	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	5	2,506	0.2
Field Crop Land	3	...	...
Hay and Pasture Land	4	...	...
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	245	48,899	100.0
Chemical Only	61	13,536	27.7
Tillage Only	74	12,022	24.6
Tillage and Chemical Combination	114	23,341	47.7

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	726	63.9
Rotational Grazing	506	44.5
Winter Cover Crops	29	2.6
Buffer Zones Around Water Bodies	225	19.8
Windbreaks or Shelterbelts	631	55.5
Green Manure Crops for Plough-Down	23	2.0

Farm Operators*	Number	% Alta.
Total Operators	1,635	2.3

Total Operators:	% Distr.
On Farms with One Operator	660 40.5
On Farms with Two or More Operators	970 59.5
Total Male Operators	1,180 72.2
Total Female Operators	455 27.8

Average Age of Farm Operators	Age in Years
All Operators	51.6
On Farms with One Operator	53.3
On Farms with Two Operators	50.4

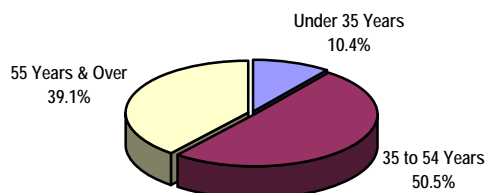
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	170	10.4
35 - 54 Years	825	50.5
55 Years and Over	640	39.1

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	810	49.4
Operators Reporting Paid Non-Farm Work	830	50.6

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	375	22.9
20 - 40 Hours	450	27.4
More than 40 Hours	815	49.7

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	150	18.1
20 - 40 Hours	305	36.7
More than 40 Hours	375	45.2

**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