

2006 Agriculture Profile - 1. Farms and the Land

	Peace Region	Alberta
Total Population	57,425	3,290,350
Urban Population	2,963	2,699,851
Rural Population	54,462	590,499
<i>Rural as % of Total Population</i>	<i>94.6</i>	<i>17.9</i>
Number of Farms	6,204	49,431
Average Farm Size (acres)	1,094	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	11,548	22,201
Farm Capital (\$)	898,364	1,452,150
Farm Operating Expenses (\$)	102,936	177,857
Gross Farm Receipts (\$)	114,484	200,058
Area in Crops (acres)	667	577
Seeded Area of Wheat (acres)	503	549
Number of Beef Cows (head)	70	79
Number of Pigs (head)	164	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	3,753	60.5
Partnership	1,682	27.1
With Written Agreement	150	2.4
Without Written Agreement	1,532	24.7
Corporation	733	11.8
Family	666	10.7
Non-Family	67	1.1
Other*	36	0.6
Total Farms	6,204	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	52	0.8
10 to 129 Acres	394	6.4
130 to 239 Acres	1,123	18.1
240 to 399 Acres	852	13.7
400 to 559 Acres	607	9.8
560 to 759 Acres	545	8.8
760 to 1,119 Acres	738	11.9
1,120 Acres and Over	1,893	30.5
1,120 to 1,599 Acres	662	10.7
1,600 to 2,239 Acres	503	8.1
2,240 to 2,879 Acres	259	4.2
2,880 to 3,519 Acres	162	2.6
3,520 Acres and Over	307	4.9
Total Farms	6,204	100.0

Farms by Type**	# Farms	% Distr.
Dairy	20	0.3
Cattle (Beef)	1,958	33.7
Hog	35	0.6
Poultry and Egg	17	0.3
Wheat	249	4.3
Grain and Oilseed (except wheat)	1,749	30.1
Field Crop (except grain and oilseed)	798	13.7
Fruit	13	0.2
Vegetable	8	0.1
Miscellaneous Specialty	739	12.7
Livestock Combination	133	2.3
Other Combination	89	1.5
Total Farms Classified	5,808	100.0

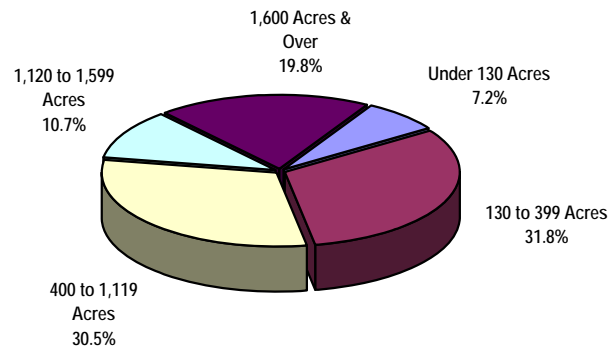
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	6,033	4,243,428	62.5
Total Area Rented/Leased/Crop Shared	2,774	2,543,703	37.5
Rented/Leased from Government	986	1,097,566	16.2
Rented/Leased from Others	2,147	1,329,720	19.6
Crop Shared from Others	298	116,417	1.7
Total Area of Farms	6,204	6,787,131	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	5,515	3,676,300	54.2
Summerfallow	1,432	274,047	4.0
Total Pasture Land	...	1,904,822	28.1
Tame or Seeded Pasture	2,554	769,019	11.3
Natural Land for Pasture	2,546	1,135,803	16.7
All Other Land	4,931	931,962	13.7
Total Area of Farms	6,204	6,787,131	100.0

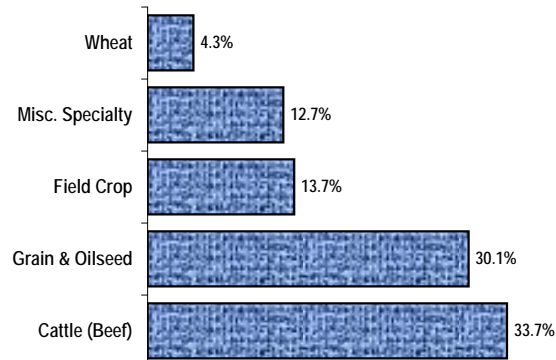
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	831	52,818	67.5
Seasonal or Temporary	1,338	25,415	32.5
Total Paid Labour	1,950	78,233	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	2,567	41.4
Number of Farms Reporting Internet Use	1,821	29.4

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

	Peace Region	Alberta
Number of Farms	6,204	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	11,548	22,201
Farm Capital (\$)	898,364	1,452,150
Farm Operating Expenses (\$)	102,936	177,857
Farm Interest Expenses (\$)	10,348	14,607
Gross Farm Receipts (\$)	114,484	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	6,204	1,130,969	20.3
Livestock and Poultry	3,824	336,065	6.0
Land and Buildings	6,204	4,106,418	73.7
Owned	6,056	3,215,845	57.7
Rented or Leased from Others	2,787	890,573	16.0
Total Farm Capital	6,204	5,573,452	100.0

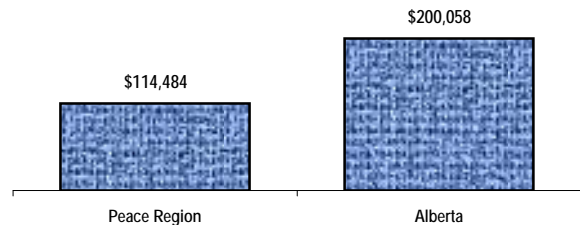
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	24	0.4
\$50,000 - \$99,999	87	1.4
\$100,000 - \$199,999	487	7.8
\$200,000 - \$349,999	1,120	18.1
\$350,000 - \$499,999	1,063	17.1
\$500,000 - \$999,999	1,795	28.9
\$1,000,000 - \$1,499,999	748	12.1
\$1,500,000 - \$1,999,999	334	5.4
\$2,000,000 and Over	546	8.8
Total Farms	6,204	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	3,950	40,875	6.4
Custom and Contract Work	3,484	30,758	4.8
Rent/Leasing of Land and Buildings	2,297	24,558	3.8
Rent/Leasing of Mach./Equip./Vehicles	1,089	5,356	0.8
Wages and Salaries	1,950	40,843	6.4
Paid to Family Members	1,352	21,034	3.3
Paid to all Other Persons	1,052	19,809	3.1
All Fuel Expenses	5,982	69,892	10.9
Repairs/ Maint., Mach./Equip./Vehicles	5,787	57,269	9.0
Fertilizer and Lime Purchases	3,166	89,143	14.0
Herbicides/Insecticides/Fungicides	3,030	49,394	7.7
Seed/Seedling Purchases	3,177	27,236	4.3
Livestock and Poultry Purchases	1,749	54,975	8.6
Veterinary Services, Drugs, etc.	3,010	7,535	1.2
Feed and Supplement Purchases	3,121	36,088	5.7
Electricity/Telephone/Telecom.	5,695	19,950	3.1
Repairs/ Maint., Farm Bldgs. & Fences	4,660	13,140	2.1
All Other Expenses	5,852	71,599	11.2
Total Operating Expenses	6,204	638,613	100.0

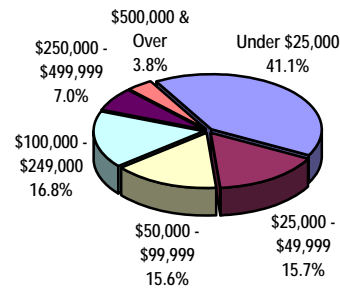
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	5,782	20,677	56,266
Total Farm Trucks	5,831	18,061	35,366
Pick-ups and Cargo Vans	5,560	10,320	22,752
Other Farm Trucks	3,923	7,741	20,321
Cars/Passenger Vehicles	2,984	3,507	15,667
Swathers/Mower Cond.	4,312	6,007	14,999
Combines	3,426	4,512	44,705
Balers	3,015	3,775	10,958
Forage Harvesters	392	424	12,286
Tillage/Cultivation/Seeding Equip.	4,642	18,899	30,233
Irrigation Equipment	75	...	44,384
Other*	4,669	...	32,836

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	710,258	7.2
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	1,359	21.9
\$10,000 - \$24,999	1,191	19.2
\$25,000 - \$49,999	977	15.7
\$50,000 - \$99,999	965	15.6
\$100,000 - \$249,999	1,043	16.8
\$250,000 - \$499,999	432	7.0
\$500,000 - \$999,999	163	2.6
\$1,000,000 - \$1,999,999	46	0.7
\$2,000,000 and Over	28	0.5
Total Farms	6,204	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.

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

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	2,572	179,822	8.5
Dairy Cows	72	1,404	1.8
Beef Cows	2,545	178,418	8.8
Heifers	1,749	42,396	3.8
Bulls	2,154	9,074	8.3
Steers	995	30,164	3.1
Calves	2,492	142,556	7.0
Total Cattle and Calves	2,749	404,012	6.3

Pigs	# Farms	Head	% Alta.
Boars	99	351	4.9
Sows and Gilts for Breeding	129	9,936	5.3
Nursing and Weaner Pigs	97	9,899	1.5
Grower and Finishing Pigs	163	22,870	1.9
Total Pigs	230	37,757	1.8

Sheep and Lambs	# Farms	Head	% Alta.
Rams	144	448	8.7
Ewes	188	9,837	9.5
Lambs	140	9,062	8.0
Total Sheep and Lambs	205	19,347	8.7

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	1,934	16,082	10.3
Goats	148	4,791	16.5
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	209	30,005	30.8
Deer (excluding wild deer)	13	255	2.8
Elk	84	9,101	26.9
Llamas and Alpacas	152	1,262	8.6
Wild Boars	12	971	37.2

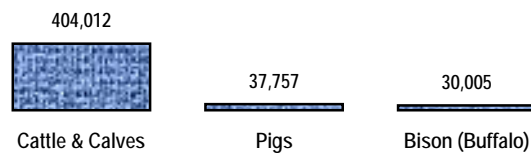
Bees	# Farms	Number	% Alta.
Colonies of Bees	81	68,499	29.7
Gallons of Other Pollinating Bees	10	3,240	3.6

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	477	286,499	2.4
Broilers, Roasters, Cornish	237	103,087	1.2
Pullets for Laying (under 19 wks.)	111	3,266	0.3
Laying Hens (19 wks and over)	364	71,087	3.2
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	79	10,087	1.4
Other Poultry	115	11,075	5.2

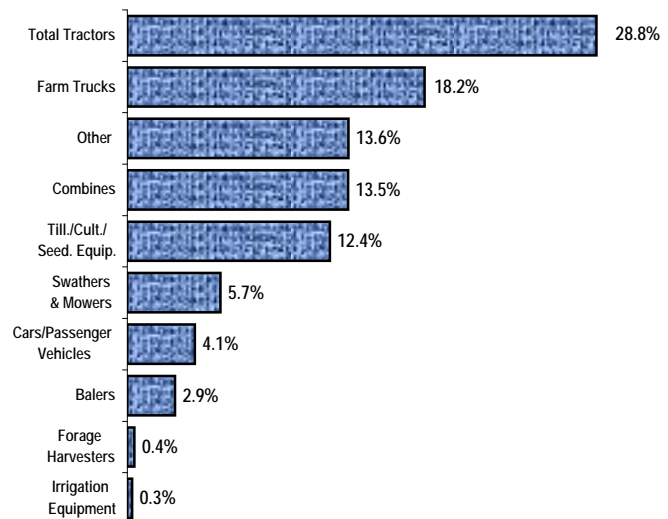
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	58	1,442,297	1.2	
Turkey Production	23	293,768	1.8	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	5,782	20,677	325,332
Total Farm Trucks	5,831	18,061	206,221
Pick-ups and Cargo Vans	5,560	10,320	126,500
Other Farm Trucks	3,923	7,741	79,721
Cars and Other Passenger Vehicles	2,984	3,507	46,749
Swathers and Mower Conditioners	4,312	6,007	64,675
Combines	3,426	4,512	153,159
Balers	3,015	3,775	33,038
Forage Harvesters	392	424	4,816
Tillage/Cultivation/Seeding Equip.	4,642	18,899	140,341
Irrigation Equipment	75	...	3,329
Other*	4,669	...	153,309

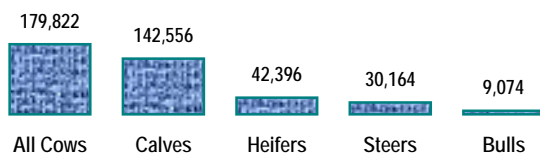
**Livestock Inventory, May 16, 2006
(Number of Head)**



**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	1,470	739,471	11.4
Spring Wheat (excluding Durum)	1,431	722,815	12.5
Durum Wheat	31	11,599	2.0
Winter Wheat	21	5,057	3.9
Oats	1,517	245,985	19.4
Barley	1,104	279,303	6.8
Mixed Grains	82	13,217	3.5
Corn for Grain	3	400	9.2
Buckwheat	1	x	x
Total Rye	45	3,757	3.2
Fall Rye	40	1,623	1.5
Spring Rye	5	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	1,671	960,910	23.6
Flaxseed	54	10,828	17.9
Soybeans	4	711	26.6
Mustard Seed	3	x	x
Sunflowers	3	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	29	246	0.4
Dry Field Peas	354	80,186	13.7
Lentils	2	x	x
Dry White Beans	4	598	7.9
Chick Peas	1	x	x
Other Dry Beans	19	4,191	7.7
Canary Seed	2	x	x
Sugar Beets	0	0	0.0
Caraway Seed	6	240	16.7
Triticale	18	1,153	1.5
Forage Seed for Seed	630	178,560	73.0
All Other Field Crops	53	6,868	22.2

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	33	860	1.2
Alfalfa and Alfalfa Mixtures	2,619	657,998	16.7
All Other Tame Hay/Fodder Crops	1,959	477,182	23.2

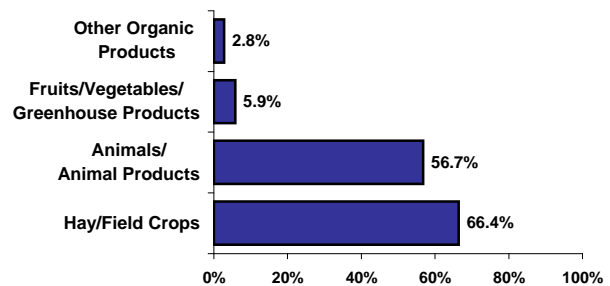
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	17	60	1.3
Tomatoes	12	5	9.2
Cucumbers	15	14	9.4
Green Peas	16	177	4.3
Green or Wax Beans	18	5	2.1
Cabbage	12	x	x
Cauliflower	9	4	2.0
Broccoli	10	3	6.0
Carrots	21	12	1.2
Rutabagas and Turnips	6	1	0.4
Beets	11	x	x
Radishes	7	1	0.8
Dry Onions	15	x	x
Shallots, Green or Seed Onions	4	x	x
Lettuce	8	1	2.9
Celery	1	x	x
Pumpkins, Squash and Zucchini	17	7	1.5

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	60	223	7.6
Saskatoons	36	166	10.5
Strawberries	20	62	19.6
Raspberries	15	8	3.2
Area of Nursery Products	24	319	3.6
Area of Christmas Trees for Sale	11	304	23.9
Sod Grown for Sale	8	946	10.1
	# Farms	Dollars	% Alta.
Sales of Forest Products	125	1,949,854	29.5

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	43	978,474	7.8
Area in Use on May 16, 2006	43	962,822	7.7
Flowers	30	506,739	8.7
Vegetables	21	x	x
Other Greenhouse Products	7	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	393	100.0
Total Hay or Field Crops	261	66.4
Total Fruits, Veg. or Greenhouse Products	23	5.9
Total Animals or Animal Products	223	56.7
Total Other Organic Products	11	2.8
Farms Reporting Certified Organic Production	59	15.0
Hay or Field Crops	53	13.5
Fruits, Veg. or Greenhouse Products	5	1.3
Animals or Animal Products	14	3.6
Other Organic Products	3	0.8
Farms Reporting Transitional Organic Products	7	1.8
Hay or Field Crops	6	1.5
Fruits, Veg. or Greenhouse Products	1	0.3
Animals or Animal Products	1	0.3
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	338	86.0
Hay or Field Crops	208	52.9
Fruits, Veg. or Greenhouse Products	17	4.3
Animals or Animal Products	208	52.9
Other Organic Products	8	2.0

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	6,204	6,787,131	100.0
Use of Irrigation	49	3,576	0.1
Use of Commercial Fertilizer	2,781	2,481,667	36.6
Use of Herbicides	2,415	2,130,933	31.4
Use of Insecticides	611	332,525	4.9
Use of Fungicides	171	159,978	2.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	3,932	2,615,282	100.0
Incorporating Most Residue into Soil	2,239	726,712	22.7
Retaining Most Residue on Surface	1,279	1,031,001	26.9
No Tillage Prior to Seeding	855	857,569	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	2,898	46.7
Farms Applying Manure	1,289	20.8

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	502	31,207	0.5
Field Crop Land	238	...	...
Hay and Pasture Land	241	...	...
Other Land	63	...	...
Composted Manure Not Incorporated	220	9,768	0.1
Field Crop Land	26	...	...
Hay and Pasture Land	171	...	...
Other Land	25	...	...
Solid Manure Incorporated	382	31,552	0.5
Field Crop Land	219	...	...
Hay and Pasture Land	167	...	...
Other Land	31	...	...
Solid Manure Not Incorporated/Injected	280	21,499	0.3
Field Crop Land	36	...	...
Hay and Pasture Land	237	...	...
Other Land	16	...	...
Liquid Manure Incorporated/Injected	30	4,997	0.1
Field Crop Land	20	...	...
Hay and Pasture Land	7	...	...
Other Land	3	...	...
Liquid Manure Not Incorporated/Injected	8	x	x
Field Crop Land	4	...	...
Hay and Pasture Land	4	...	...
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	1,432	274,047	100.0
Chemical Only	170	41,857	15.3
Tillage Only	760	118,092	43.1
Tillage and Chemical Combination	554	110,301	40.2

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	3,931	63.4
Rotational Grazing	2,228	35.9
Winter Cover Crops	223	3.6
Buffer Zones Around Water Bodies	1,368	22.1
Windbreaks or Shelterbelts	3,391	54.7
Green Manure Crops for Plough-Down	669	10.8

Farm Operators*	Number	% Alta.
Total Operators	8,825	12.3

Total Operators:	% Distr.
On Farms with One Operator	3,680 41.8
On Farms with Two or More Operators	5,120 58.2
Total Male Operators	6,235 70.7
Total Female Operators	2,590 29.3

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

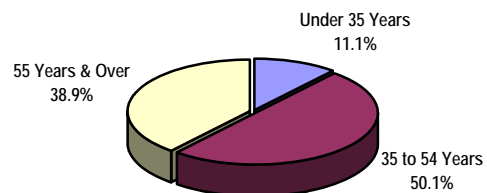
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	975	11.1
35 - 54 Years	4,410	50.1
55 Years and Over	3,425	38.9

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	3,390	38.5
Operators Reporting Paid Non-Farm Work	5,425	61.5

Average Hours of Farm Work per Week		% Distr.
Less than 20 Hours	2,535	28.7
20 - 40 Hours	2,620	29.6
More than 40 Hours	3,690	41.7

Average Hours of Non-Farm Work per Week		% Distr.
Less than 20 Hours	1,005	18.5
20 - 40 Hours	1,905	35.1
More than 40 Hours	2,515	46.4

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.

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