

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

	Yellowhead County	Alberta
<b>Total Population</b>	<b>10,045</b>	<b>3,290,350</b>
Urban Population	0	2,699,851
Rural Population	10,045	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
<b>Number of Farms</b>	<b>785</b>	<b>49,431</b>
Average Farm Size (acres)	653	1,055
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	14,135	22,201
Farm Capital (\$)	962,184	1,452,150
Farm Operating Expenses (\$)	127,732	177,857
Gross Farm Receipts (\$)	141,868	200,058
Area in Crops (acres)	250	577
Seeded Area of Wheat (acres)	230	549
Number of Beef Cows (head)	61	79
Number of Pigs (head)	77	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	456	58.1
Partnership	237	30.2
With Written Agreement	16	2.0
Without Written Agreement	221	28.2
Corporation	87	11.1
Family	81	10.3
Non-Family	6	0.8
Other*	5	0.6
<b>Total Farms</b>	<b>785</b>	<b>100.0</b>

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	8	1.0
10 to 129 Acres	126	16.1
130 to 239 Acres	178	22.7
240 to 399 Acres	120	15.3
400 to 559 Acres	76	9.7
560 to 759 Acres	73	9.3
760 to 1,119 Acres	83	10.6
<b>1,120 Acres and Over</b>	<b>121</b>	<b>15.4</b>
1,120 to 1,599 Acres	44	5.6
1,600 to 2,239 Acres	41	5.2
2,240 to 2,879 Acres	15	1.9
2,880 to 3,519 Acres	7	0.9
3,520 Acres and Over	14	1.8
<b>Total Farms</b>	<b>785</b>	<b>100.0</b>

Farms by Type**	# Farms	% Distr.
Dairy	7	1.0
Cattle (Beef)	372	52.6
Hog	3	0.4
Poultry and Egg	5	0.7
Wheat	5	0.7
Grain and Oilseed (except wheat)	39	5.5
Field Crop (except grain and oilseed)	78	11.0
Fruit	4	0.6
Vegetable	1	0.1
Miscellaneous Specialty	156	22.1
Livestock Combination	26	3.7
Other Combination	11	1.6
<b>Total Farms Classified</b>	<b>707</b>	<b>100.0</b>

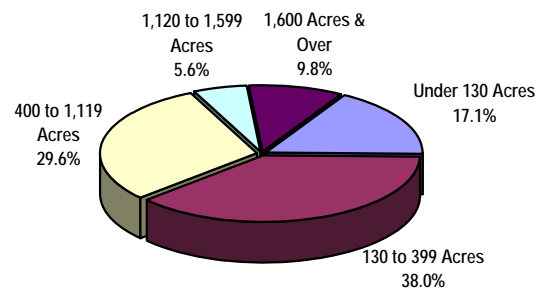
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	753	286,570	55.9
Total Area Rented/Leased/Crop Shared	370	226,326	44.1
Rented/Leased from Government	166	118,502	23.1
Rented/Leased from Others	257	96,897	18.9
Crop Shared from Others	53	10,927	2.1
<b>Total Area of Farms</b>	<b>785</b>	<b>512,896</b>	<b>100.0</b>

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	630	157,269	30.7
Summerfallow	100	7,619	1.5
Total Pasture Land	...	246,437	48.0
Tame or Seeded Pasture	436	89,535	17.5
Natural Land for Pasture	513	156,902	30.6
All Other Land	630	101,571	19.8
<b>Total Area of Farms</b>	<b>785</b>	<b>512,896</b>	<b>100.0</b>

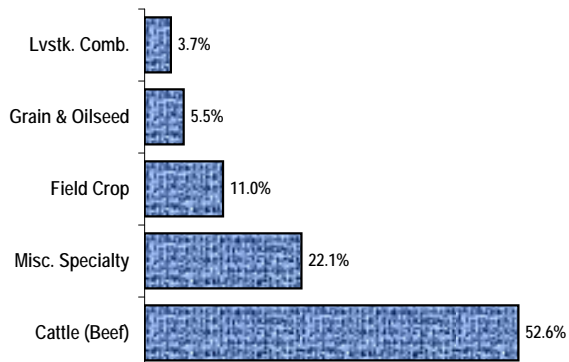
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	93	5,686	74.6
Seasonal or Temporary	110	1,937	25.4
<b>Total Paid Labour</b>	<b>183</b>	<b>7,623</b>	<b>100.0</b>

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	331	42.2
Number of Farms Reporting Internet Use	238	30.3

**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

	Yellowhead County	Alberta
<b>Number of Farms</b>	785	49,431
<b>Average Per Reporting Farm</b>		
Net Farm Income (\$)	14,135	22,201
Farm Capital (\$)	962,184	1,452,150
Farm Operating Expenses (\$)	127,732	177,857
Farm Interest Expenses (\$)	10,254	14,607
Gross Farm Receipts (\$)	141,868	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	785	94,565	12.5
Livestock and Poultry	655	60,590	8.0
Land and Buildings	785	600,160	79.5
Owned	759	443,431	58.7
Rented or Leased from Others	370	156,729	20.8
<b>Total Farm Capital</b>	<b>785</b>	<b>755,314</b>	<b>100.0</b>

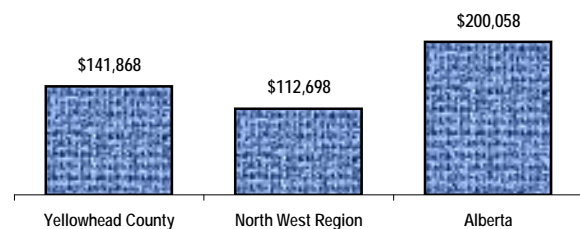
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	1	0.1
\$50,000 - \$99,999	5	0.6
\$100,000 - \$199,999	43	5.5
\$200,000 - \$349,999	127	16.2
\$350,000 - \$499,999	147	18.7
\$500,000 - \$999,999	249	31.7
\$1,000,000 - \$1,499,999	85	10.8
\$1,500,000 - \$1,999,999	52	6.6
\$2,000,000 and Over	76	9.7
<b>Total Farms</b>	<b>785</b>	<b>100.0</b>

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	402	4,122	4.1
Custom and Contract Work	401	4,932	4.9
Rent/Leasing of Land and Buildings	289	1,587	1.6
Rent/Leasing of Mach./Equip./Vehicles	119	351	0.4
Wages and Salaries	183	4,393	4.4
Paid to Family Members	128	2,230	2.2
Paid to all Other Persons	88	2,163	2.2
All Fuel Expenses	742	5,706	5.7
Repairs/ Maint., Mach./Equip./Vehicles	715	4,388	4.4
Fertilizer and Lime Purchases	303	2,312	2.3
Herbicides/Insecticides/Fungicides	196	691	0.7
Seed/Seedling Purchases	370	1,450	1.4
Livestock and Poultry Purchases	299	40,722	40.6
Veterinary Services, Drugs, etc.	584	1,858	1.9
Feed and Supplement Purchases	569	12,441	12.4
Electricity/Telephone/Telecom.	712	2,089	2.1
Repairs/ Maint., Farm Bldgs. & Fences	605	1,784	1.8
All Other Expenses	731	11,444	11.4
<b>Total Operating Expenses</b>	<b>785</b>	<b>100,270</b>	<b>100.0</b>

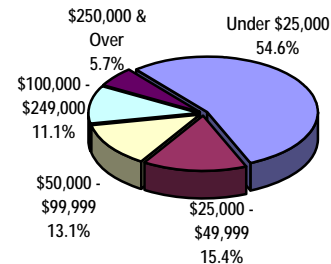
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	734	2,634	47,977
Total Farm Trucks	729	1,705	27,888
Pick-ups and Cargo Vans	693	1,179	22,186
Other Farm Trucks	338	527	14,663
Cars/Passenger Vehicles	383	439	13,992
Swathers/Mower Cond.	446	676	9,490
Combines	258	314	10,313
Balers	484	679	9,174
Forage Harvesters	75	82	16,957
Tillage/Cultivation/Seeding Equip.	552	2,154	12,513
Irrigation Equipment	8	...	13,938
Other*	611	...	22,973

Total Gross Farm Receipts	\$ '000	% Alta.
<b>Total Gross Farm Receipts</b>	<b>111,366</b>	<b>1.1</b>
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	253	32.2
\$10,000 - \$24,999	176	22.4
\$25,000 - \$49,999	121	15.4
\$50,000 - \$99,999	103	13.1
\$100,000 - \$249,999	87	11.1
\$250,000 - \$499,999	26	3.3
\$500,000 - \$999,999	13	1.7
\$1,000,000 - \$1,999,999	1	0.1
\$2,000,000 and Over	5	0.6
<b>Total Farms</b>	<b>785</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	457	28,289	1.3
Dairy Cows	18	816	1.0
Beef Cows	448	27,473	1.3
Heifers	287	7,703	0.7
Bulls	392	1,472	1.3
Steers	163	15,365	1.6
Calves	439	24,902	1.2
<b>Total Cattle and Calves</b>	<b>487</b>	<b>77,731</b>	<b>1.2</b>

Pigs	# Farms	Head	% Alta.
Boars	7	12	0.2
Sows and Gilts for Breeding	9	224	0.1
Nursing and Weaner Pigs	6	741	0.1
Grower and Finishing Pigs	21	1,098	0.1
<b>Total Pigs</b>	<b>27</b>	<b>2,075</b>	<b>0.1</b>

Sheep and Lambs	# Farms	Head	% Alta.
Rams	24	49	1.0
Ewes	34	979	0.9
Lambs	26	825	0.7
<b>Total Sheep and Lambs</b>	<b>34</b>	<b>1,853</b>	<b>0.8</b>

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	327	3,525	2.3
Goats	33	374	1.3
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	12	566	0.6
Deer (excluding wild deer)	1	x	x
Elk	26	2,094	6.2
Llamas and Alpacas	31	309	2.1
Wild Boars	0	0	0.0

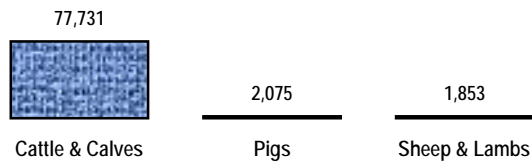
Bees	# Farms	Number	% Alta.
Colonies of Bees	4	115	0.0
Gallons of Other Pollinating Bees	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	98	4,631	0.0
Broilers, Roasters, Cornish	27	1,457	0.0
Pullets for Laying (under 19 wks.)	14	523	0.1
Laying Hens (19 wks and over)	84	2,651	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	12	168	0.0
Other Poultry	27	1,112	0.5

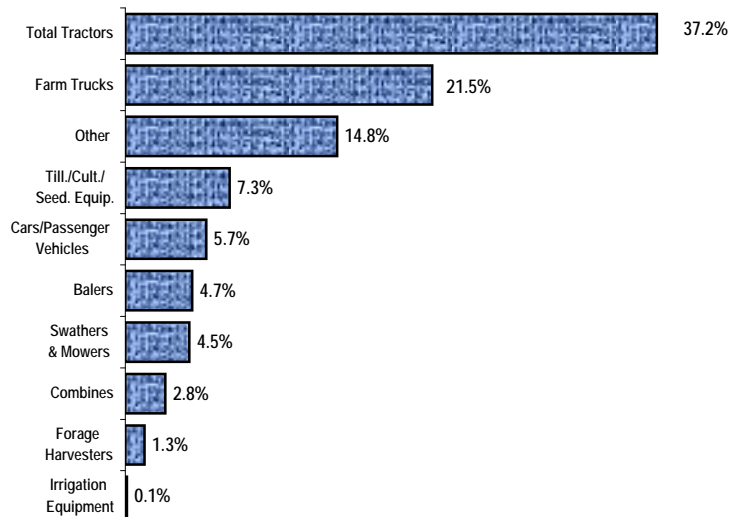
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	11	1,677	0.0	
Turkey Production	3	332	0.0	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	0	0	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	734	2,634	35,215
Total Farm Trucks	729	1,705	20,331
Pick-ups and Cargo Vans	693	1,179	15,375
Other Farm Trucks	338	527	4,956
Cars and Other Passenger Vehicles	383	439	5,359
Swathers and Mower Conditioners	446	676	4,233
Combines	258	314	2,661
Balers	484	679	4,440
Forage Harvesters	75	82	1,272
Tillage/Cultivation/Seeding Equip.	552	2,154	6,907
Irrigation Equipment	8	...	112
Other*	611	...	14,036

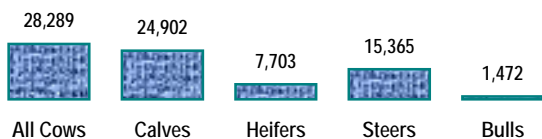
**Livestock Inventory, May 16, 2006  
(Number of Head)**



**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	28	6,430	0.1
Spring Wheat (excluding Durum)	26	5,795	0.1
Durum Wheat	0	0	0.0
Winter Wheat	3	635	0.5
Oats	213	18,877	1.5
Barley	102	17,575	0.4
Mixed Grains	35	5,770	1.5
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	12	x	x
Fall Rye	10	818	0.8
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	28	5,907	0.1
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	5	x	x
Dry Field Peas	7	675	0.1
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	8	1,059	0.4
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	3	x	x
Alfalfa and Alfalfa Mixtures	261	43,735	1.1
All Other Tame Hay/Fodder Crops	370	55,175	2.7

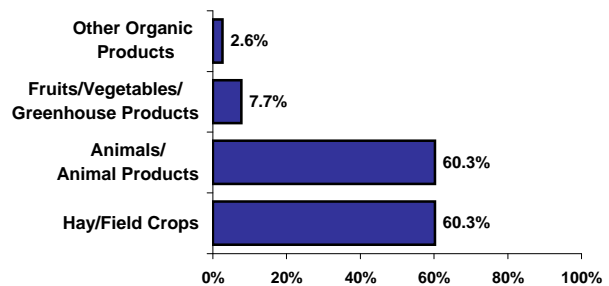
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	2	x	x
Cucumbers	0	0	0.0
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	2	x	x
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	1	x	x
Rutabagas and Turnips	3	x	x
Beets	1	x	x
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuce	0	0	0.0
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	9	29	1.0
Saskatoons	6	16	1.0
Strawberries	2	x	x
Raspberries	1	x	x
Area of Nursery Products	6	360	4.0
Area of Christmas Trees for Sale	3	14	1.1
Sod Grown for Sale	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	27	517,167	7.8

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	10	60,218	0.5
Area in Use on May 16, 2006	10	59,642	0.5
Flowers	7	x	x
Vegetables	3	1,292	0.0
Other Greenhouse Products	2	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	78	100.0
Total Hay or Field Crops	47	60.3
Total Fruits, Veg. or Greenhouse Products	6	7.7
Total Animals or Animal Products	47	60.3
Total Other Organic Products	2	2.6
Farms Reporting Certified Organic Production	1	1.3
Hay or Field Crops	1	1.3
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	77	98.7
Hay or Field Crops	46	59.0
Fruits, Veg. or Greenhouse Products	6	7.7
Animals or Animal Products	47	60.3
Other Organic Products	2	2.6

**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.

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	785	512,896	100.0
Use of Irrigation	6	220	0.0
Use of Commercial Fertilizer	237	77,453	15.1
Use of Herbicides	130	28,568	5.6
Use of Insecticides	12	2,567	0.5
Use of Fungicides	7	2,946	0.6

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	413	69,638	100.0
Incorporating Most Residue into Soil	300	36,604	22.7
Retaining Most Residue on Surface	95	20,226	26.9
No Tillage Prior to Seeding	40	12,808	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	546	69.6
Farms Applying Manure	287	36.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	122	6,814	1.3
Field Crop Land	57	...	...
Hay and Pasture Land	61	...	...
Other Land	11	...	...
Composted Manure Not Incorporated	45	1,378	0.3
Field Crop Land	6	...	...
Hay and Pasture Land	37	...	...
Other Land	3	...	...
Solid Manure Incorporated	83	8,633	1.7
Field Crop Land	51	...	...
Hay and Pasture Land	36	...	...
Other Land	3	...	...
Solid Manure Not Incorporated/Injected	58	3,831	0.7
Field Crop Land	8	...	...
Hay and Pasture Land	50	...	...
Other Land	6	...	...
Liquid Manure Incorporated/Injected	4	715	0.1
Field Crop Land	4	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	5	880	0.2
Field Crop Land	2	...	...
Hay and Pasture Land	5	...	...
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	100	7,619	100.0
Chemical Only	5	120	1.6
Tillage Only	79	6,033	79.2
Tillage and Chemical Combination	18	1,466	19.2

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	424	54.0
Rotational Grazing	430	54.8
Winter Cover Crops	25	3.2
Buffer Zones Around Water Bodies	171	21.8
Windbreaks or Shelterbelts	437	55.7
Green Manure Crops for Plough-Down	92	11.7

Farm Operators*	Number	% Alta.
Total Operators	1,205	1.7

Total Operators:	% Distr.
On Farms with One Operator	395 32.8
On Farms with Two or More Operators	810 67.2
Total Male Operators	795 66.0
Total Female Operators	410 34.0

Average Age of Farm Operators	Age in Years
All Operators	53.0
On Farms with One Operator	54.4
On Farms with Two Operators	52.3

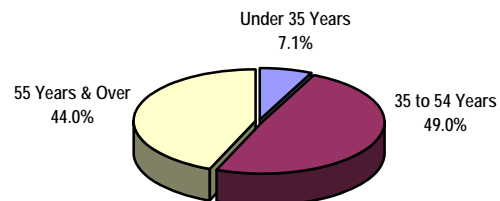
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	85	7.1
35 - 54 Years	590	49.0
55 Years and Over	530	44.0

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	500	41.5
Operators Reporting Paid Non-Farm Work	705	58.5

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	360	29.8
20 - 40 Hours	390	32.2
More than 40 Hours	460	38.0

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	145	20.6
20 - 40 Hours	245	34.8
More than 40 Hours	315	44.7

**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.