

2006 Agriculture Profile - 1. Farms and the Land

	Rocky View No. 44	Alberta
Total Population	34,171	3,290,350
Urban Population	2,490	2,699,851
Rural Population	31,681	590,499
<i>Rural as % of Total Population</i>	92.7	17.9
Number of Farms	1,551	49,431
Average Farm Size (acres)	697	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	15,551	22,201
Farm Capital (\$)	2,808,468	1,452,150
Farm Operating Expenses (\$)	165,290	177,857
Gross Farm Receipts (\$)	180,841	200,058
Area in Crops (acres)	446	577
Seeded Area of Wheat (acres)	600	549
Number of Beef Cows (head)	76	79
Number of Pigs (head)	1,254	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	856	55.2
Partnership	442	28.5
With Written Agreement	45	2.9
Without Written Agreement	397	25.6
Corporation	250	16.1
Family	226	14.6
Non-Family	24	1.5
Other*	3	0.2
Total Farms	1,551	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	47	3.0
10 to 129 Acres	520	33.5
130 to 239 Acres	298	19.2
240 to 399 Acres	171	11.0
400 to 559 Acres	81	5.2
560 to 759 Acres	87	5.6
760 to 1,119 Acres	95	6.1
1,120 Acres and Over	252	16.2
1,120 to 1,599 Acres	77	5.0
1,600 to 2,239 Acres	57	3.7
2,240 to 2,879 Acres	35	2.3
2,880 to 3,519 Acres	27	1.7
3,520 Acres and Over	56	3.6
Total Farms	1,551	100.0

Farms by Type**	# Farms	% Distr.
Dairy	6	0.4
Cattle (Beef)	579	41.6
Hog	8	0.6
Poultry and Egg	10	0.7
Wheat	53	3.8
Grain and Oilseed (except wheat)	218	15.7
Field Crop (except grain and oilseed)	103	7.4
Fruit	2	0.1
Vegetable	2	0.1
Miscellaneous Specialty	352	25.3
Livestock Combination	41	2.9
Other Combination	18	1.3
Total Farms Classified	1,392	100.0

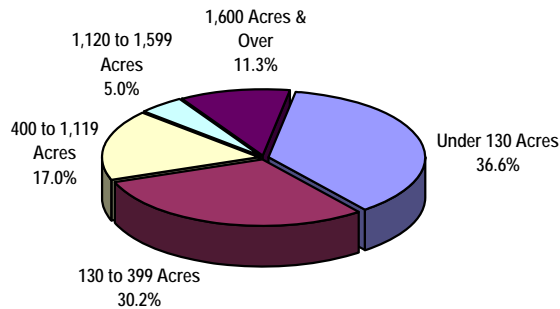
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	1,459	629,561	58.2
Total Area Rented/Leased/Crop Shared	591	452,110	41.8
Rented/Leased from Government	94	x	x
Rented/Leased from Others	512	x	x
Crop Shared from Others	112	55,742	5.2
Total Area of Farms	1,551	1,081,671	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,203	536,972	49.6
Summerfallow	157	22,215	2.1
Total Pasture Land	...	465,753	43.1
Tame or Seeded Pasture	590	122,290	11.3
Natural Land for Pasture	896	343,463	31.8
All Other Land	1,020	56,731	5.2
Total Area of Farms	1,551	1,081,671	100.0

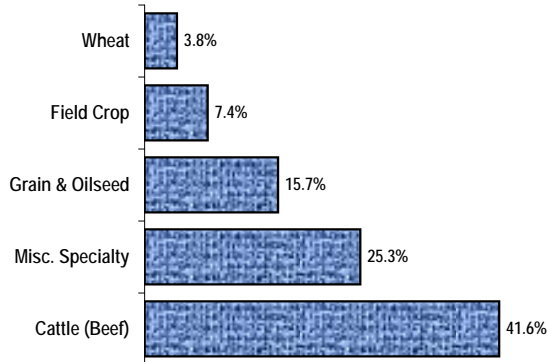
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	249	28,423	71.7
Seasonal or Temporary	344	11,235	28.3
Total Paid Labour	510	39,658	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	835	53.8
Number of Farms Reporting Internet Use	648	41.8

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.

2006 Agriculture Profile - 2. Financial Characteristics

	Rocky View No. 44	Alberta
Number of Farms	1,551	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	15,551	22,201
Farm Capital (\$)	2,808,468	1,452,150
Farm Operating Expenses (\$)	165,290	177,857
Farm Interest Expenses (\$)	12,862	14,607
Gross Farm Receipts (\$)	180,841	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	1,551	260,346	6.0
Livestock and Poultry	1,215	124,862	2.9
Land and Buildings	1,551	3,970,725	91.2
Owned	1,468	2,792,121	64.1
Rented or Leased from Others	595	1,178,604	27.1
Total Farm Capital	1,551	4,355,933	100.0

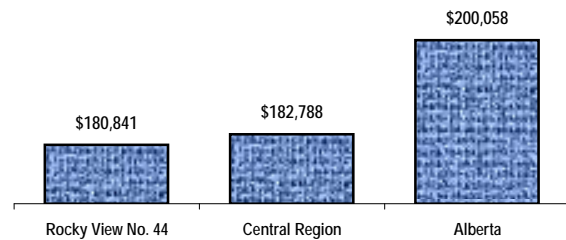
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	5	0.3
\$50,000 - \$99,999	7	0.5
\$100,000 - \$199,999	22	1.4
\$200,000 - \$349,999	76	4.9
\$350,000 - \$499,999	121	7.8
\$500,000 - \$999,999	439	28.3
\$1,000,000 - \$1,499,999	254	16.4
\$1,500,000 - \$1,999,999	124	8.0
\$2,000,000 and Over	503	32.4
Total Farms	1,551	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	762	9,801	3.8
Custom and Contract Work	835	12,161	4.7
Rent/Leasing of Land and Buildings	490	7,272	2.8
Rent/Leasing of Mach./Equip./Vehicles	252	2,604	1.0
Wages and Salaries	510	24,598	9.6
Paid to Family Members	337	7,688	3.0
Paid to all Other Persons	322	16,909	6.6
All Fuel Expenses	1,436	15,341	6.0
Repairs/ Maint., Mach./Equip./Vehicles	1,318	12,827	5.0
Fertilizer and Lime Purchases	792	16,219	6.3
Herbicides/Insecticides/Fungicides	658	9,053	3.5
Seed/Seedling Purchases	640	5,256	2.1
Livestock and Poultry Purchases	585	60,163	23.5
Veterinary Services, Drugs, etc.	998	6,755	2.6
Feed and Supplement Purchases	1,022	34,263	13.4
Electricity/Telephone/Telecom.	1,304	6,680	2.6
Repairs/ Maint., Farm Bldgs. & Fences	1,191	5,661	2.2
All Other Expenses	1,411	27,713	10.8
Total Operating Expenses	1,551	256,365	100.0

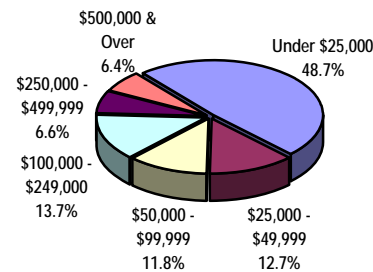
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	1,394	4,526	58,215
Total Farm Trucks	1,402	3,895	38,350
Pick-ups and Cargo Vans	1,352	2,571	26,488
Other Farm Trucks	688	1,325	26,097
Cars/Passenger Vehicles	756	902	17,126
Swathers/Mower Cond.	726	1,172	17,004
Combines	384	525	73,691
Balers	624	865	14,598
Forage Harvesters	88	97	28,077
Tillage/Cultivation/Seeding Equip.	802	2,441	28,832
Irrigation Equipment	97	...	37,066
Other*	1,128	...	29,734

Total Gross Farm Receipts	\$ '000	% Alta.
Total Gross Farm Receipts	280,484	2.8
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	488	31.5
\$10,000 - \$24,999	268	17.3
\$25,000 - \$49,999	197	12.7
\$50,000 - \$99,999	183	11.8
\$100,000 - \$249,999	213	13.7
\$250,000 - \$499,999	103	6.6
\$500,000 - \$999,999	56	3.6
\$1,000,000 - \$1,999,999	25	1.6
\$2,000,000 and Over	18	1.2
Total Farms	1,551	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	726	55,438	2.6
Dairy Cows	18	852	1.1
Beef Cows	720	54,586	2.7
Heifers	481	28,101	2.5
Bulls	536	4,600	4.2
Steers	286	14,745	1.5
Calves	718	63,385	3.1
Total Cattle and Calves	831	166,269	2.6

Pigs	# Farms	Head	% Alta.
Boars	14	129	1.8
Sows and Gilts for Breeding	20	2,559	1.4
Nursing and Weaner Pigs	13	10,543	1.6
Grower and Finishing Pigs	24	24,394	2.0
Total Pigs	30	37,625	1.8

Sheep and Lambs	# Farms	Head	% Alta.
Rams	60	225	4.4
Ewes	83	3,329	3.2
Lambs	66	3,263	2.9
Total Sheep and Lambs	85	6,817	3.1

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	765	6,682	4.3
Goats	39	1,048	3.6
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	13	1,311	1.3
Deer (excluding wild deer)	2	x	x
Elk	4	722	2.1
Llamas and Alpacas	49	x	x
Wild Boars	0	0	0.0

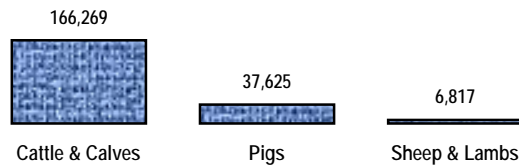
Bees	# Farms	Number	% Alta.
Colonies of Bees	11	698	0.3
Gallons of Other Pollinating Bees	3	3	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	119	352,786	3.0
Broilers, Roasters, Cornish	36	x	x
Pullets for Laying (under 19 wks.)	23	x	x
Laying Hens (19 wks and over)	107	92,898	4.2
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	16	852	0.1
Other Poultry	34	6,611	3.1

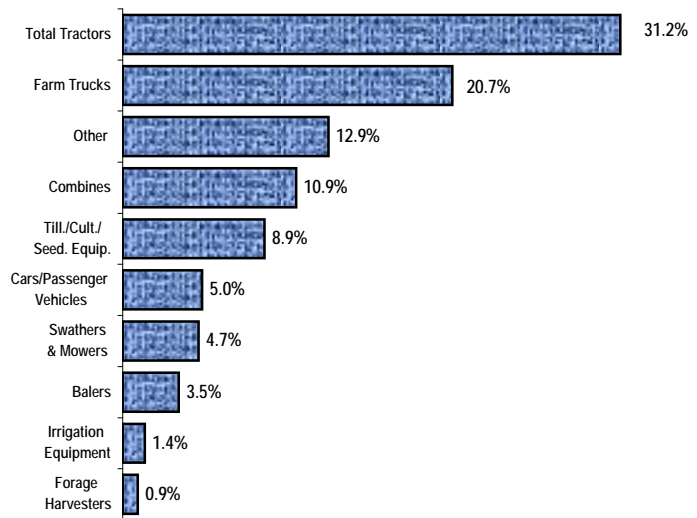
Poultry Production	# Farms	Kilograms	% Alta.	
Broilers/Roasters/Cornish Production	17	2,314,287	2.0	
Turkey Production	10	x	x	
		# Farms	Number	% Alta.
Chicks or Other Poultry Hatched	1	x	x	

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	1,394	4,526	81,151
Total Farm Trucks	1,402	3,895	53,767
Pick-ups and Cargo Vans	1,352	2,571	35,812
Other Farm Trucks	688	1,325	17,955
Cars and Other Passenger Vehicles	756	902	12,947
Swathers and Mower Conditioners	726	1,172	12,345
Combines	384	525	28,297
Balers	624	865	9,109
Forage Harvesters	88	97	2,471
Tillage/Cultivation/Seeding Equip.	802	2,441	23,124
Irrigation Equipment	97	...	3,595
Other*	1,128	...	33,540

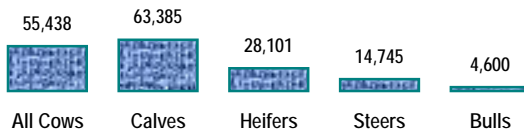
**Livestock Inventory, May 16, 2006
(Number of Head)**



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	225	134,896	2.1
Spring Wheat (excluding Durum)	219	132,716	2.3
Durum Wheat	4	560	0.1
Winter Wheat	7	1,620	1.3
Oats	186	17,661	1.4
Barley	372	149,779	3.7
Mixed Grains	71	16,103	4.3
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	32	2,719	2.3
Fall Rye	26	2,159	2.1
Spring Rye	6	560	4.2

Oilseeds*	# Farms	Acres	% Alta.
Canola	181	74,715	1.8
Flaxseed	2	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	14	428	0.8
Dry Field Peas	16	4,274	0.7
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	41	3,814	5.0
Forage Seed for Seed	7	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	4	482	0.7
Alfalfa and Alfalfa Mixtures	667	85,033	2.2
All Other Tame Hay/Fodder Crops	333	45,146	2.2

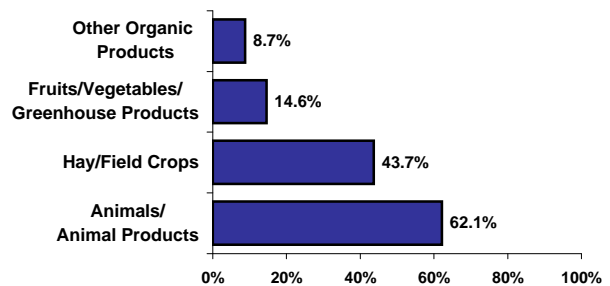
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	4	x	x
Tomatoes	7	1	1.8
Cucumbers	4	x	x
Green Peas	7	2	0.1
Green or Wax Beans	10	1	0.4
Cabbage	5	1	0.1
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	11	x	x
Rutabagas and Turnips	0	0	0.0
Beets	8	1	1.2
Radishes	3	0	0.4
Dry Onions	4	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuce	6	2	3.9
Celery	0	0	0.0
Pumpkins, Squash and Zucchini	3	0	0.1

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	21	x	x
Saskatoons	12	x	x
Strawberries	6	18	5.7
Raspberries	6	9	3.6
Area of Nursery Products	61	776	8.7
Area of Christmas Trees for Sale	10	x	x
Sod Grown for Sale	2	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	6	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	26	373,618	3.0
Area in Use on May 16, 2006	26	371,026	3.0
Flowers	16	289,096	5.0
Vegetables	8	67,733	1.4
Other Greenhouse Products	6	14,197	0.7
Mushroom House Growing Area	1	x	x

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	103	100.0
Total Hay or Field Crops	45	43.7
Total Fruits, Veg. or Greenhouse Products	15	14.6
Total Animals or Animal Products	64	62.1
Total Other Organic Products	9	8.7
Farms Reporting Certified Organic Production	5	4.9
Hay or Field Crops	5	4.9
Fruits, Veg. or Greenhouse Products	2	1.9
Animals or Animal Products	1	1.0
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	1	1.0
Hay or Field Crops	0	0.0
Fruits, Veg. or Greenhouse Products	0	0.0
Animals or Animal Products	1	1.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	99	96.1
Hay or Field Crops	40	38.8
Fruits, Veg. or Greenhouse Products	13	12.6
Animals or Animal Products	62	60.2
Other Organic Products	9	8.7

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	1,551	1,081,671	100.0
Use of Irrigation	81	7,944	0.7
Use of Commercial Fertilizer	691	452,819	41.9
Use of Herbicides	532	361,715	33.4
Use of Insecticides	50	16,024	1.5
Use of Fungicides	41	34,599	3.2

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	749	429,546	100.0
Incorporating Most Residue into Soil	374	118,312	22.7
Retaining Most Residue on Surface	238	123,582	26.9
No Tillage Prior to Seeding	193	187,652	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	977	63.0
Farms Applying Manure	616	39.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	210	13,262	1.2
Field Crop Land	97	...	...
Hay and Pasture Land	109	...	...
Other Land	22	...	...
Composted Manure Not Incorporated	134	5,645	0.5
Field Crop Land	19	...	...
Hay and Pasture Land	110	...	...
Other Land	11	...	...
Solid Manure Incorporated	193	18,219	1.7
Field Crop Land	134	...	...
Hay and Pasture Land	59	...	...
Other Land	6	...	...
Solid Manure Not Incorporated/Injected	128	x	x
Field Crop Land	25	...	...
Hay and Pasture Land	106	...	...
Other Land	5	...	...
Liquid Manure Incorporated/Injected	9	4,354	0.4
Field Crop Land	9	...	...
Hay and Pasture Land	0	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	11	2,515	0.2
Field Crop Land	10	...	...
Hay and Pasture Land	3	...	...
Other Land	1	...	...
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	157	22,215	100.0
Chemical Only	23	3,778	17.0
Tillage Only	75	7,367	33.2
Tillage and Chemical Combination	63	11,070	49.8

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	645	41.6
Rotational Grazing	744	48.0
Winter Cover Crops	76	4.9
Buffer Zones Around Water Bodies	225	14.5
Windbreaks or Shelterbelts	739	47.6
Green Manure Crops for Plough-Down	47	3.0

Farm Operators*	Number	% Alta.
Total Operators	2,295	3.2

Total Operators:	% Distr.
On Farms with One Operator	845 36.8
On Farms with Two or More Operators	1,450 63.2
Total Male Operators	1,490 64.9
Total Female Operators	795 34.6

Average Age of Farm Operators	Age in Years
All Operators	54.0
On Farms with One Operator	55.7
On Farms with Two Operators	53.1

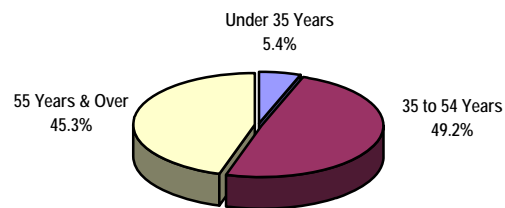
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	125	5.4
35 - 54 Years	1,130	49.2
55 Years and Over	1,040	45.3

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	990	43.2
Operators Reporting Paid Non-Farm Work	1,300	56.8

Average Hours of Farm Work per Week		
Less than 20 Hours	895	39.2
20 - 40 Hours	575	25.2
More than 40 Hours	815	35.7

Average Hours of Non-Farm Work per Week		
Less than 20 Hours	245	18.8
20 - 40 Hours	470	36.2
More than 40 Hours	585	45.0

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