

2006 Agriculture Profile - 1. Farms and the Land

	Wheatland County	Alberta
Total Population	8,164	3,290,350
Urban Population	0	2,699,851
Rural Population	8,164	590,499
<i>Rural as % of Total Population</i>	<i>100.0</i>	<i>17.9</i>
Number of Farms	873	49,431
Average Farm Size (acres)	1,294	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	50,574	22,201
Farm Capital (\$)	2,509,005	1,452,150
Farm Operating Expenses (\$)	460,026	177,857
Gross Farm Receipts (\$)	510,600	200,058
Area in Crops (acres)	997	577
Seeded Area of Wheat (acres)	871	549
Number of Beef Cows (head)	92	79
Number of Pigs (head)	4,456	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	420	48.1
Partnership	214	24.5
With Written Agreement	33	3.8
Without Written Agreement	181	20.7
Corporation	233	26.7
Family	207	23.7
Non-Family	26	3.0
Other*	6	0.7
Total Farms	873	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	20	2.3
10 to 129 Acres	173	19.8
130 to 239 Acres	109	12.5
240 to 399 Acres	75	8.6
400 to 559 Acres	46	5.3
560 to 759 Acres	59	6.8
760 to 1,119 Acres	81	9.3
1,120 Acres and Over	310	35.5
1,120 to 1,599 Acres	86	9.9
1,600 to 2,239 Acres	72	8.2
2,240 to 2,879 Acres	40	4.6
2,880 to 3,519 Acres	32	3.7
3,520 Acres and Over	80	9.2
Total Farms	873	100.0

Farms by Type**	# Farms	% Distr.
Dairy	1	0.1
Cattle (Beef)	261	31.1
Hog	15	1.8
Poultry and Egg	10	1.2
Wheat	143	17.1
Grain and Oilseed (except wheat)	221	26.4
Field Crop (except grain and oilseed)	47	5.6
Fruit	6	0.7
Vegetable	2	0.2
Miscellaneous Specialty	99	11.8
Livestock Combination	23	2.7
Other Combination	10	1.2
Total Farms Classified	838	100.0

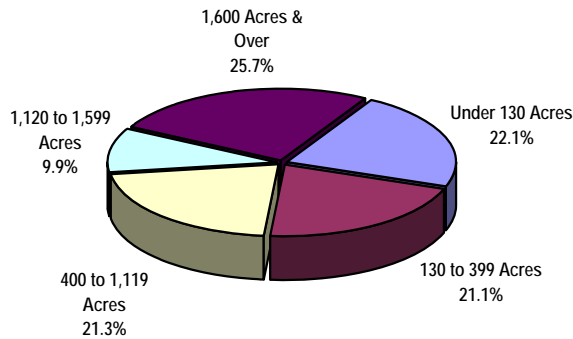
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	838	774,865	68.6
Total Area Rented/Leased/Crop Shared	388	354,578	31.4
Rented/Leased from Government	23	42,296	3.7
Rented/Leased from Others	337	264,987	23.5
Crop Shared from Others	81	47,295	4.2
Total Area of Farms	873	1,129,443	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	750	747,709	66.2
Summerfallow	167	68,679	6.1
Total Pasture Land	...	276,643	24.5
Tame or Seeded Pasture	362	107,376	9.5
Natural Land for Pasture	493	169,267	15.0
All Other Land	537	36,412	3.2
Total Area of Farms	873	1,129,443	100.0

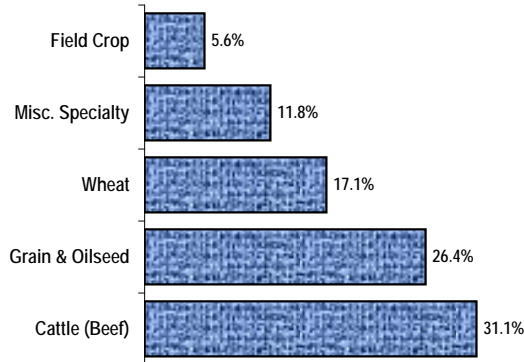
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	206	25,273	73.6
Seasonal or Temporary	251	9,075	26.4
Total Paid Labour	386	34,348	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	530	60.7
Number of Farms Reporting Internet Use	389	44.6

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

	Wheatland County	Alberta
Number of Farms	873	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	50,574	22,201
Farm Capital (\$)	2,509,005	1,452,150
Farm Operating Expenses (\$)	460,026	177,857
Farm Interest Expenses (\$)	21,763	14,607
Gross Farm Receipts (\$)	510,600	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	873	269,845	12.3
Livestock and Poultry	610	182,321	8.3
Land and Buildings	873	1,738,194	79.4
Owned	845	1,285,451	58.7
Rented or Leased from Others	393	452,743	20.7
Total Farm Capital	873	2,190,361	100.0

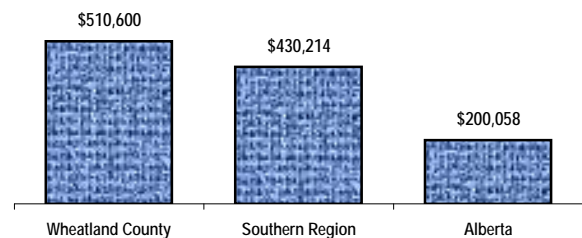
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	3	0.3
\$50,000 - \$99,999	8	0.9
\$100,000 - \$199,999	17	1.9
\$200,000 - \$349,999	71	8.1
\$350,000 - \$499,999	73	8.4
\$500,000 - \$999,999	219	25.1
\$1,000,000 - \$1,499,999	110	12.6
\$1,500,000 - \$1,999,999	71	8.1
\$2,000,000 and Over	301	34.5
Total Farms	873	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	564	12,275	3.1
Custom and Contract Work	573	21,168	5.3
Rent/Leasing of Land and Buildings	312	7,352	1.8
Rent/Leasing of Mach./Equip./Vehicles	201	2,343	0.6
Wages and Salaries	386	21,677	5.4
Paid to Family Members	291	9,221	2.3
Paid to all Other Persons	198	12,456	3.1
All Fuel Expenses	833	14,644	3.6
Repairs/ Maint., Mach./Equip./Vehicles	793	12,663	3.2
Fertilizer and Lime Purchases	576	19,162	4.8
Herbicides/Insecticides/Fungicides	557	14,243	3.5
Seed/Seedling Purchases	496	6,801	1.7
Livestock and Poultry Purchases	350	133,824	33.3
Veterinary Services, Drugs, etc.	522	7,091	1.8
Feed and Supplement Purchases	498	87,548	21.8
Electricity/Telephone/Telecom.	798	6,518	1.6
Repairs/ Maint., Farm Bldgs. & Fences	673	4,770	1.2
All Other Expenses	812	29,525	7.4
Total Operating Expenses	873	401,603	100.0

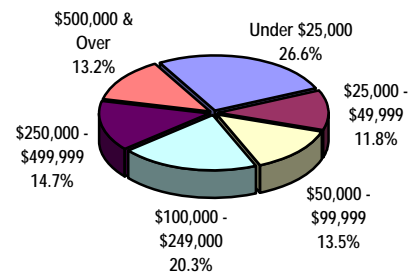
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	785	2,959	94,742
Total Farm Trucks	828	3,051	50,831
Pick-ups and Cargo Vans	800	1,835	29,051
Other Farm Trucks	528	1,216	35,696
Cars/Passenger Vehicles	465	594	18,503
Swathers/Mower Cond.	519	872	22,246
Combines	408	577	110,577
Balers	367	452	13,991
Forage Harvesters	65	74	31,943
Tillage/Cultivation/Seeding Equip.	560	1,735	44,469
Irrigation Equipment	249	...	73,887
Other*	664	...	56,639

	\$ '000	% Alta.
Total Gross Farm Receipts	445,754	4.5
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	122	14.0
\$10,000 - \$24,999	110	12.6
\$25,000 - \$49,999	103	11.8
\$50,000 - \$99,999	118	13.5
\$100,000 - \$249,999	177	20.3
\$250,000 - \$499,999	128	14.7
\$500,000 - \$999,999	62	7.1
\$1,000,000 - \$1,999,999	18	2.1
\$2,000,000 and Over	35	4.0
Total Farms	873	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	429	40,057	1.9
Dairy Cows	14	1,102	1.4
Beef Cows	424	38,955	1.9
Heifers	253	59,872	5.3
Bulls	373	2,156	2.0
Steers	162	65,071	6.7
Calves	424	39,096	1.9
Total Cattle and Calves	480	206,252	3.2

Pigs	# Farms	Head	% Alta.
Boars	22	291	4.1
Sows and Gilts for Breeding	27	18,476	9.8
Nursing and Weaner Pigs	22	59,484	9.2
Grower and Finishing Pigs	28	77,696	6.4
Total Pigs	35	155,947	7.6

Sheep and Lambs	# Farms	Head	% Alta.
Rams	26	138	2.7
Ewes	34	4,095	4.0
Lambs	37	4,099	3.6
Total Sheep and Lambs	45	8,332	3.7

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	312	2,258	1.5
Goats	18	417	1.4
Mink	0	0	x
Fox	0	0	0.0
Bison (Buffalo)	4	84	0.1
Deer (excluding wild deer)	0	0	0.0
Elk	1	x	x
Llamas and Alpacas	29	242	1.6
Wild Boars	0	0	0.0

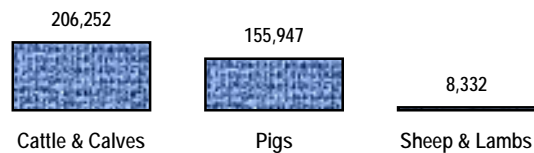
Bees	# Farms	Number	% Alta.
Colonies of Bees	6	376	0.2
Gallons of Other Pollinating Bees	0	0	0.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	67	445,394	3.8
Broilers, Roasters, Cornish	33	319,070	3.7
Pullets for Laying (under 19 wks.)	17	44,216	4.5
Laying Hens (19 wks and over)	48	82,108	3.7
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	12	x	x
Other Poultry	23	11,065	5.2

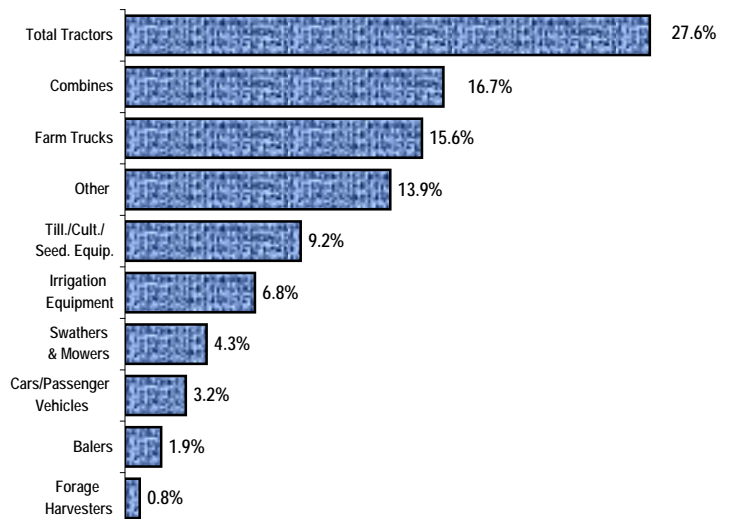
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	30	3,933,338	3.4
Turkey Production	14	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	785	2,959	74,372
Total Farm Trucks	828	3,051	42,088
Pick-ups and Cargo Vans	800	1,835	23,241
Other Farm Trucks	528	1,216	18,847
Cars and Other Passenger Vehicles	465	594	8,604
Swathers and Mower Conditioners	519	872	11,546
Combines	408	577	45,115
Balers	367	452	5,135
Forage Harvesters	65	74	2,076
Tillage/Cultivation/Seeding Equip.	560	1,735	24,902
Irrigation Equipment	249	...	18,398
Other*	664	...	37,609

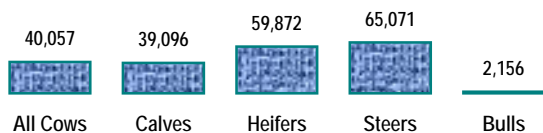
Livestock Inventory, May 16, 2006
(Number of Head)



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	383	333,643	5.2
Spring Wheat (excluding Durum)	378	323,470	1.5
Durum Wheat	22	5,924	1.0
Winter Wheat	10	4,249	3.3
Oats	74	9,694	0.8
Barley	347	161,634	3.9
Mixed Grains	19	2,002	0.5
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	19	2,342	2.0
Fall Rye	15	2,144	2.0
Spring Rye	5	198	1.5

Oilseeds*	# Farms	Acres	% Alta.
Canola	269	130,052	3.2
Flaxseed	14	3,382	5.6
Soybeans	1	x	x
Mustard Seed	18	5,094	8.1
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	11	129	0.2
Dry Field Peas	50	11,797	2.0
Lentils	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	2	x	x
Canary Seed	1	x	x
Sugar Beets	2	x	x
Caraway Seed	1	x	x
Triticale	7	1,030	1.3
Forage Seed for Seed	11	2,016	0.8
All Other Field Crops	3	95	0.3

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	3	x	x
Alfalfa and Alfalfa Mixtures	367	62,705	1.6
All Other Tame Hay/Fodder Crops	115	19,456	0.9

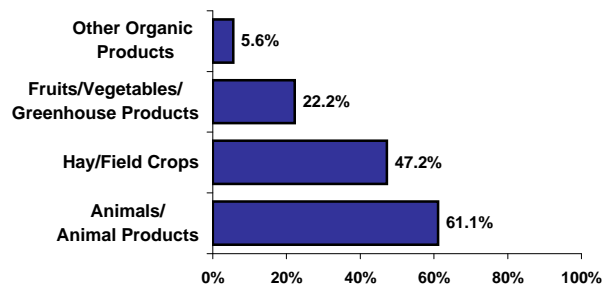
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	6	4	0.1
Tomatoes	8	4	7.4
Cucumbers	6	3	1.9
Green Peas	9	4	0.1
Green or Wax Beans	8	2	0.9
Cabbage	2	x	x
Cauliflower	2	x	x
Broccoli	3	1	1.1
Carrots	8	5	0.5
Rutabagas and Turnips	3	x	x
Beets	9	3	4.8
Radishes	4	x	x
Dry Onions	8	3	0.3
Shallots, Green or Seed Onions	4	2	2.5
Lettuces	6	x	x
Celery	1	x	x
Pumpkins, Squash and Zucchini	7	2	0.5

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	13	105	3.6
Saskatoons	11	67	4.2
Strawberries	8	13	4.1
Raspberries	5	x	x
Area of Nursery Products	16	629	7.0
Area of Christmas Trees for Sale	1	x	x
Sod Grown for Sale	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	8	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	9	188,540	1.5
Area in Use on May 16, 2006	9	187,540	1.5
Flowers	6	131,540	2.3
Vegetables	3	x	x
Other Greenhouse Products	1	x	x
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	36	100.0
Total Hay or Field Crops	17	47.2
Total Fruits, Veg. or Greenhouse Products	8	22.2
Total Animals or Animal Products	22	61.1
Total Other Organic Products	2	5.6
Farms Reporting Certified Organic Production	2	5.6
Hay or Field Crops	1	2.8
Fruits, Veg. or Greenhouse Products	2	5.6
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	34	94.4
Hay or Field Crops	16	44.4
Fruits, Veg. or Greenhouse Products	6	16.7
Animals or Animal Products	22	61.1
Other Organic Products	2	5.6

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	873	1,129,443	100.0
Use of Irrigation	234	61,007	5.4
Use of Commercial Fertilizer	527	614,421	54.4
Use of Herbicides	510	625,765	55.4
Use of Insecticides	65	51,040	4.5
Use of Fungicides	84	96,243	8.5

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	573	687,364	100.0
Incorporating Most Residue into Soil	145	64,658	22.7
Retaining Most Residue on Surface	156	160,205	26.9
No Tillage Prior to Seeding	318	462,501	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	508	58.2
Farms Applying Manure	337	38.6

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	86	8,340	0.7
Field Crop Land	50	...	...
Hay and Pasture Land	26	...	...
Other Land	15	...	...
Composted Manure Not Incorporated	55	3,233	0.3
Field Crop Land	18	...	...
Hay and Pasture Land	38	...	...
Other Land	4	...	...
Solid Manure Incorporated	123	15,207	1.3
Field Crop Land	99	...	...
Hay and Pasture Land	27	...	...
Other Land	0	...	...
Solid Manure Not Incorporated/Injected	66	5,326	0.5
Field Crop Land	26	...	...
Hay and Pasture Land	44	...	...
Other Land	0	...	...
Liquid Manure Incorporated/Injected	24	8,152	0.7
Field Crop Land	20	...	...
Hay and Pasture Land	5	...	...
Other Land	0	...	...
Liquid Manure Not Incorporated/Injected	10	2,411	0.2
Field Crop Land	9	...	...
Hay and Pasture Land	1	...	...
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	167	68,679	100.0
Chemical Only	83	47,938	69.8
Tillage Only	38	8,032	11.7
Tillage and Chemical Combination	56	12,709	18.5

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	535	61.3
Rotational Grazing	323	37.0
Winter Cover Crops	21	2.4
Buffer Zones Around Water Bodies	141	16.2
Windbreaks or Shelterbelts	323	37.0
Green Manure Crops for Plough-Down	21	2.4

Farm Operators*	Number	% Alta.
Total Operators	1,265	1.8

Total Operators:	% Distr.
On Farms with One Operator	495 39.3
On Farms with Two or More Operators	765 60.7
Total Male Operators	900 71.1
Total Female Operators	375 29.6

Average Age of Farm Operators	Age in Years
All Operators	51.8
On Farms with One Operator	52.6
On Farms with Two Operators	51.2

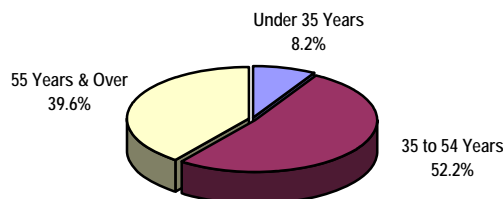
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	105	8.2
35 - 54 Years	665	52.2
55 Years and Over	505	39.6

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	630	49.4
Operators Reporting Paid Non-Farm Work	645	50.6

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	340	26.7
20 - 40 Hours	345	27.1
More than 40 Hours	590	46.3

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	150	23.3
20 - 40 Hours	270	41.9
More than 40 Hours	225	34.9

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