<form><form></form></form>		Census of Agriculture for Alberta, 2006	
 105. Census of Agriculture, Profile for Alberta, 1986-2006	Tab	e No.	
 106. Census of Agriculture, Alberta Farm Operators, 1996-2006		-	
 1) Since 1996, a census farm has been defined as an agricultural operation producing at least one of the following products freended for sale: corps (field rooks, tarkeys, toxic bridg), animal products (mits, cream, eggs, wool, furs, meats); or other agricultural products (greenhouse or nurse yor). Fram operations producing only (Christma tstews); were included for the first time in the 1996 census. 2) Up to three operators can be reported per farm. As this is a count of distinct operators, operators of two or more separate farms are included only none. 3) A farm receipts determines the farm type. Farm type classification only includes farms with gross farm receipts from the nenventries of corps and livestock reported on the consus squestionals. The commotity or group of commodines which account for 61 parcent or more o the total gross farm receipts determines the farm type. Farm type classification only includes farms with gross farm receipts of 25,500 or more. 4) In 1996, the name and definition of Tame or Seeded Pasture 'was changed from the previous census. In 1991, it was called 'improved Land for Pasture or Gazang'. Consequently, some respondents may have reported differently in 1996 than in 1991, thereby affecting the comparability of 1996, 001 and 2006 ensuses with earlier censuse. 6) The dast for land management protectios are nuproted differently in 1996, that, however, its still comparable to the single 1991 paston thind astic on the single and which nescletios or langitodies were used. The data, however, its still comparable to the single 1991 paston of the data is an all of 1966. (May 14th), in 2001 (May 15h) and in 2006 (May 16) affect the comparability with previous censuses due to the lower pareering or classing the operation was a "biodyndu or family holding", starting with the 1966 Census this question was based of the operation was a "individual or family holding". Starting with the 1966 Census this question was especient the sign of the operation			
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Census of Agriculture for Alberta, 2006

Census Farms

The 2006 Census of Agriculture counted 49,431 farms in Alberta, a 7.9 per cent decline from 53,652 in 2001. Farm numbers were down in all provinces, and fell 7.1 per cent nationally to 229,373. Alberta had the second highest number of farms among the provinces behind Ontario (57,211), and accounted for 21.6 per cent of all farms in Canada.

Total area of agricultural land in Alberta was basically unchanged from 2001 at 52.1 million acres (marginally up 0.1 per cent) and represented 31.2 per cent of the Canadian total of 167.0 million acres. Average farm size in Alberta grew 8.8 per cent to 1,055 acres, from 970 acres in 2001. This compares with a 7.7 per cent increase nationally to 728 acres.

Area under crops in Alberta declined 1.1 per cent to 23.8 million acres, but still accounted for 26.8 per cent of Canada's total cropland in 2006. The province's tame/seeded pasture acreage increased 11.3 per cent to 6.1 million acres, while natural land for pasture decreased 2.2 per cent to 16.1 million acres. With the increase in tame pasture acreage, summerfallow area declined 26.6 per cent to 2.2 million acres.

Beef cattle farms were the most common farm type in Alberta in 2006, making up 41.5 per cent of census farms (42.9 per cent in 2001). Wheat, grain and oilseed farms accounted for another 25.2 per cent (24.6 per cent in 2001). The census classifies farms according to the predominant type of production. This is done by estimating the potential receipts from crop and livestock inventories and determining the product or group of products that make up 51 per cent or more of the estimated receipts.

The province's gross farm receipts from all sources (including market receipts, program payments and custom work) totaled \$9.9 billion, practically unchanged from 2001 (down 0.3 per cent), and was a close second to Ontario's \$10.3 billion. Government funded programs contributed 11.0 per cent of Alberta's gross farm receipts, up from 6.7 per cent five years earlier. The number of Alberta farms with gross receipts below \$250,000 declined 10.1 per cent to 41,934, while farms with gross receipts of \$250,000 or more increased 7.0 per cent to 7,497.

Alberta farmers spent a total of \$8.8 billion in farm operating expenses in the year preceding the 2006 Census, 1.3 per cent down from \$8.9 billion five years earlier. Producers spent an average of 89 cents in expenses (excluding depreciation) for every dollar of receipts, or about one cent less than five years earlier. Major expenses included livestock and poultry purchases (\$2.2 billion), feed (\$1.2 billion), and fertilizer and lime (\$613.4 million).

Environmentally friendly practices (no-till seeding and conservation tillage) were used on 75.5 per cent of the land prepared for seeding in 2006, continuing an upward trend from 62.9 per cent in 2001, 43 per cent in 1996, and 27 per cent in 1991. These practices were used on 14.1 million acres, up markedly from 11.6 million acres in 2001. Application of herbicides, insecticides and fungicides was virtually unchanged at roughly 19 million acres.

The proportion of Alberta farms reporting use of computers as a management tool was 47.4 per cent in 2006, slightly higher than the 46.4 per cent reported nationally. Computers were commonly used for bookkeeping, payroll or tax preparation (reported by 17,222 farms), Internet access (reported by 17,195 farms), word processing (reported by 16,486 farms), and e-mail (reported by 16,130 farms).

In 2006, 5.3 per cent or 2,629 of Alberta farms were engaged in organic production, slightly lower than the 6.8 per cent reported for Canada. Of the Alberta farms reporting organic products, 8.7 per cent produced certified organic products, 1.0 per cent were in transition to becoming certified, and 91.5 per cent were not certified. Hay and field crops were reported on 60.5 per cent of the province's organic farms, while livestock were reported on 58.7 per cent of the farms.

The number of Alberta family corporations increased markedly by 9.6 per cent in 2006 to 6,714 farms or 13.6 per cent of all farms in the province, compared with 11.4 per cent in 2001. Non-family corporations constituted 1.4 per cent of farms both in 2006 and 2001, while farms operating as sole proprietorships accounted for 56.3 per cent of all farms in 2006 (56.7 per cent in 2001). The remainder of farms (28.7 per cent in 2006 and 30.5 per cent in 2001) were either partnerships with or without written agreements, or other farm types such as community pastures and institutional farms.

The total market value of Alberta farm capital climbed 29.9 per cent in 2006 to \$71.8 billion, from \$55.3 billion in 2001, while average capital value per farm jumped 41.0 per cent to nearly \$1.5 million, from \$1.0 million in 2001. For Canada, total capital value increased 26.1 per cent to \$248.3 billion and average capital value rose 35.8 per cent to \$1.1 million. The total value of livestock and poultry was down 35.1 per cent to \$5.0 billion, while machinery and equipment value increased 11.5 per cent to \$9.7 billion and the value of land and buildings jumped 46.9 per cent in 2006 to \$57.1 billion (79.5 per cent of total farm capital). A total of 19,482 farms (39.4 per cent of all farms) had capital values of \$1 million or more in 2006, compared with 15,505 or 28.9 per cent in 2001.

In 2006, Alberta farms reported paying a total of \$537.1 million in wages and salaries, an increase of 9.8 per cent from \$489.3 million in 2001. Nationally, \$3.9 billion was paid in wages and salaries, up 16.1 per cent from \$3.3 billion in 2001.

The total area of farmland rented, leased or crop shared was 22.1 million acres in 2006, up 3.5 per cent from 2001. Of this total, the area leased from governments slipped 1.7 per cent to 10.0 million acres, and area under crop share declined 29.3 per cent to 1.6 million acres. As well, area owned decreased 2.2 per cent to 30.0 million acres.

Farm Operators

The number of farm operators in Alberta declined 6.0 per cent in 2006 to 71,660 (from 76,195 in 2001), in line with the corresponding 7.9 per cent decrease in the province's Census farm numbers. Across Canada, lower operator numbers were reported for all provinces, with the exception of Nova Scotia, which reported a marginal increase of 0.4 per cent. Farm operator numbers declined nationally by 5.5 per cent to 327,060.

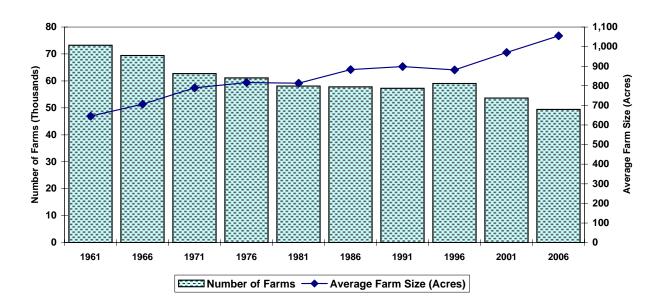
Of the 71,660 Alberta farm operators in 2006, 28,045 or 39.1 per cent were on single-operator farms and the remaining 60.9 per cent were on farms with two or more operators. By comparison, in 2001, 42.0 per cent of operators were on single-operator farms while 58.0 per cent were on multiple-operator farms. There were 21,470 (30.0 per cent) female and 50,190 (70.0 per cent) male Alberta farm operators in 2006, compared with 21,635 (28.4 per cent) and 54,565 (71.6 per cent), respectively, in 2001. For Canada, 27.8 per cent of farm operators in 2006 were female, up from 26.3 per cent in 2001. Among the provinces, Alberta had the second highest proportion of female to male operators in 2006, behind British Columbia.

The average age of Alberta farm operators in the 2006 Census was 52.2 years, up from 49.9 years in 2001. This was consistent across Canada, with operators averaging 52.0 years in 2006, up from 49.9 years in 2001. With respect to age distribution, 8.8 per cent of Alberta operators were under 35 years of age (11.7 per cent in 2001), 50.1 per cent were in the 35-54 age category (53.1 per cent in 2001), and 41.1 per cent were 55 years of age or older (35.3 per cent in 2001). Nationally, the distribution was similar at 9.1 per cent (11.5 per cent in 2001), 50.2 per cent (53.6 per cent in 2001) and 40.7 per cent (34.9 per cent in 2001).

The 2006 Census revealed that 43.6 per cent of Alberta farm operators worked longer than 40 hours per week on their farms, down from 46.3 per cent in 2001. In addition, 27.9 per cent of operators worked between 20 and 40 hours on their farms, down from 28.8 per cent in 2001. The proportion of operators with less than 20 hours of farm work per week increased to 28.6 per cent, from 24.9 per cent in 2001. For Canada, 46.7 per cent of operators were in the over 40 hours category (47.7 per cent in 2001), 26.2 per cent were in the 20 to 40 hours category (26.9 per cent in 2001), and 27.2 per cent were in the under 20 hours category (25.4 per cent in 2001).

In 2006, over one-half (39,105 or 54.6 per cent) of Alberta farm operators reported paid non-farm work in the calendar year prior to the census (37,475 or 49.2 per cent in 2001). Of these operators with non-farm income, 7,560 or 19.3 per cent worked less than 20 hours per week off the farm (7,380 or 19.7 per cent in 2001), 14,190 or 36.3 per cent worked between 20 and 40 hours (14,750 or 39.4 per cent in 2001), and 17,355 or 44.4 per cent worked more than 40 hours (15,345 or 40.9 per cent in 2001). Nationally, a total of 158,260 (48.4 per cent) farm operators reported non-farm income in the 2006 Census, up from 154,225 (44.5 per cent) in 2001.

Fig. 35 Number and Average Size of Alberta Farms, 1961-2006



Source: Statistics Canada, Census of Agriculture, 1961-2006

The number of census farms in Alberta has trended downwards over the years, while average farm size has trended upwards. Between 1961 and 2006, farm numbers fell 32.5 per cent, from 73,212 to 49,431. During the same period, average farm size increased 63.6 per cent, from 645 acres to 1,055 acres. Along with the growth in average farm size, the total area of Alberta farmland increased 10.4 per cent, from 47.2 million acres to 52.1 million acres.

		Acres
1.	All Wheat	6,467,628
2.	Hay and Fodder Crops	6,066,400
3.	Barley	4,094,689
4.	Canola	4,068,511
5.	Oats	1,269,229
6.	Dry Field Peas	587,263
7.	Mixed Grains	373,005
8.	Total Rye (Fall and Spring)	118,399
9.	Mustard Seed	62,538
10.	Flaxseed	60,372
	Total (Top Ten Crops)	23,168,034
	TOTAL (ALL CROPS)	23,775,509

In 2006, the top ten crops grown in Alberta accounted for 97.4 per cent of the total area of land in crops. Wheat remains the province's leading crop, with 11,791 farms reporting nearly 6.5 million acres seeded to spring, durum and winter wheat. The 2006 Census showed evidence of diversification, with increased acreage reported for such specialty crops as sugar beets, flaxseed, mustard seed, and triticale, compared to 2001.

Source: Statistics Canada, Census of Agriculture, 2006

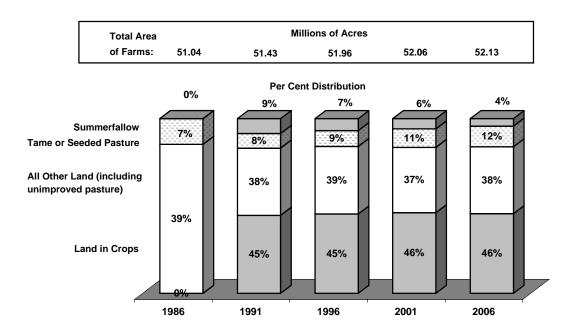
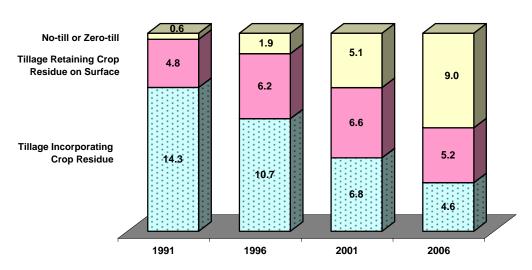


Fig. 36 Total Area of Alberta Farms and Land Use Distribution, 1986-2006

Source: Statistics Canada, Census of Agriculture, 1986-2006

While total land in crops has remained fairly steady at around 45 per cent of Alberta's farmland area, the use of conservation tillage practices has increased. In the 1991 Census, farm operators reported using no-till or zero-till on less than three per cent or 0.6 million acres of cropland. In 2006, this method of cultivation was used on nearly 40 per cent, or 9.0 million acres, of cropland.

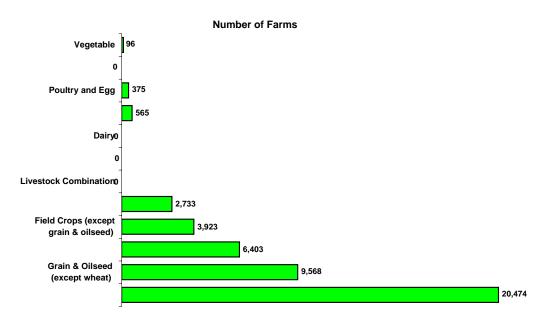




Area in Millions of Acres

Source: Statistics Canada, Census of Agriculture, 1991 - 2006

Fig. 38 Alberta Farms Classified by Type, 2006



Source: Statistics Canada, Census of Agriculture, 2006

Farm type classification is based on farms with gross farm receipts of \$2,500 or more. The commodity or group of commodities which accounts for 51 per cent or more of gross farm receipts determines the farm type.

Beef cattle farms are the most common farm type in Alberta. In 2006, 44.0 per cent or 20,474 of the province's census farms were beef cattle farms (45.4 per cent in 2001). Farm types showing significant growth between 2001 and 2006 included fruit farms (up 86.3 per cent to 136), vegetable farms (up 37.1 per cent to 96), and miscellaneous specialty farms (up 16.5 per cent to 6,403).

In the 2006 Census, Alberta gross farm receipts averaged \$200,058 per farm, or 8.2 per cent higher than in 2001. Roughly twofifths (37.4 per cent) of farms reported gross receipts of under \$25,000 (36.6 per cent in 2001). By comparison, 6.4 per cent of farms reported gross receipts of \$500,000 and over (5.2 per cent in 2001). The former group contributed 1.9 per cent of provincial gross farm receipts (2.0 per cent in 2001), while the latter group contributed 61.0 per cent (58.3 per cent in 2001).

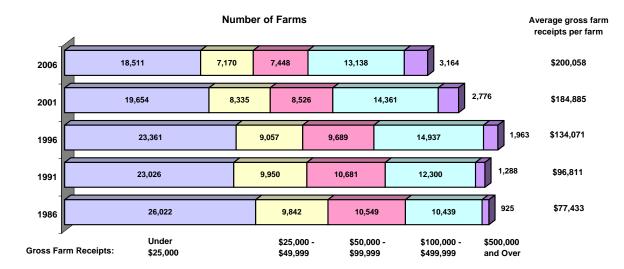


Fig. 39 Alberta Farms Classified by Gross Farm Receipts, 1986-2006

Source: Statistics Canada, Census of Agriculture, 1986-2006

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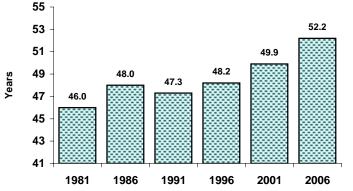


Fig. 40 Average Age of Alberta Farm Operators, 1981-2006

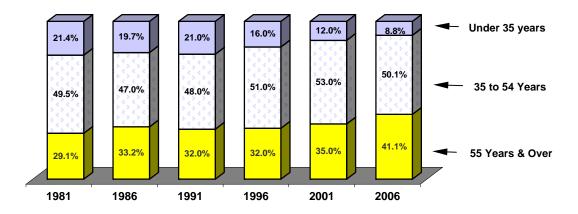
Source: Statistics Canada, Census of Agriculture, 1981-2006

Census data show the average age of farm operators rising in recent years. In 2006, Alberta's 71,660 farm operators averaged 52.2 years in age, up from 49.9 years in 2001. This trend was consistent across Canada, as average farm operator age rose in every province. Nationally, the average age of the 327,060 farm operators in 2006 was 52.0 years, compared with 49.9 years in 2001.

There were 6,290 farm operators in Alberta under 35 years of age in 2006, down from 8,900 in 2001. This compares with 35,935 operators aged between 35 and 54 years (40,430 in 2001), and 29,440 operators aged 55 years and over (26,875 in 2001).

The distribution of operators by age class shows that the percentages under 35 years and 35 to 54 years were lower in 2006 than in 2001, while the percentage 55 years and over was higher.

Fig. 41 Per Cent Distribution of Alberta Farm Operators by Age Class, 1981-2006



Source: Statistics Canada, Census of Agriculture, 1981-2006

49.9 Canada, as average farm of in every province. Nation

		1771	-2006								
_	Nfld.			N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
					Total N	umber of Far	ms (1)				
1991	725	2,361	3,980	3,252	38,076	68,633	25,706	60,840	57,245	19,225	280,043
1996	742	2,217	4,453	3,405	35,991	67,520	24,383	56,995	59,007	21,835	276,548
2001	643	1,845		3,034	32,139	59,728	21,071	50,598	53,652	20,290	246,923
2006	558	1,700		2,776	30,675	57,211 % Change	19,054	44,329	49,431	19,844	229,373
'96/'91	2.3	-6.1	11.9	4.7	-5.5	-1.6	-5.1	-6.3	3.1	13.6	-1.2
'01/'96	-13.3	-16.8	#VALUE!	-10.9	-10.7	-11.5	-13.6	-11.2	-9.1	-7.1	-10.7
'06/'01	-13.2	-7.9	#VALUE!	-8.5	-4.6	-4.2	-9.6	-12.4	-7.9	-2.2	-7.1
				1.0		hare of Cana		04.7	00.1	0.0	100.0
1991 1996	0.3	0.8	1.4	1.2	13.6	24.5	9.2	21.7	20.4	6.9	100.0
2001	0.3 0.3	0.8 0.7	1.6 #VALUE!	1.2 1.2	13.0 13.0	24.4 24.2	8.8 8.5	20.6 20.5	21.3 21.7	7.9 8.2	100.0 100.0
2001	0.3	0.7	#VALUE!	1.2	13.0	24.2	8.5 8.3	19.3	21.7	8.Z	100.0
						nd Area of Fa					
1991	117,011	639,693	981,086	928,205	8,474,751	13,470,653	19,088,868	66,386,074	51,425,111	5,911,605	167,423,057
1996	108,320	655,365	1,055,941	953,873	8,540,488	13,879,565	19,106,531	65,653,588	51,964,360	6,249,444	168,167,475
2001	100,271	646,137	1,005,833	958,899	8,443,656	13,507,357	18,784,407	64,903,830	52,058,898	, ,	166,802,197
2006	89,441	619,885	995,943	976,629	8,557,101	13,310,216 % Change	19,073,005	64,253,845	52,127,857	7,006,569	167,010,491
'96/'91	-7.4	2.4	7.6	2.8	0.8	3.0	0.1	-1.1	1.0	5.7	0.4
'01/'96	-13.2	-1.4	-4.7	0.5	-1.1	-2.7	-1.7	-1.1	0.2	2.3	-0.8
'06/'01	-10.8	-4.1	-1.0	1.8	1.3	-1.5	1.5	-1.0	0.1	9.6	0.1
						hare of Cana					100.0
1991	0.1	0.4	0.6	0.6	5.1	8.0	11.4	39.7	30.7	3.5	100.0
1996 2001	0.1 0.1	0.4 0.4	0.6 0.6	0.6 0.6	5.1 5.1	8.3 8.1	11.4 11.3	39.0 38.9	30.9 31.2	3.7 3.8	100.0 100.0
2006	0.1	0.4	0.6	0.6	5.1	8.0	11.3	38.5	31.2	4.2	100.0
					Ave	erage Farm Si	ize (Acres)				
1991	161	271	247	285	223	196	743	1,091	898	307	598
1996	146	296	237	280	237	206	784	1,152	881	286	608
2001	156	350	#VALUE!	316	263	226	891	1,283	970	315	676
2006	160	365	#VALUE!	352	279	233 ms (1,120 Ac	1,001	1,449	1,055	353	728
1991	14	59	69	68	310 ani	1115 (1,120 AC 727	5,139	21,243	12,605	1,045	41,279
1996	12	77	85	92	418	967	5,424	21,240	12,503	1,071	42,058
2001	15	104	81	106	585	1,154	5,480	20,091	12,552	1,139	41,307
2006	12	108	90	128	840	1,403	5,599	19,025	12,354	1,231	40,790
106/104	14.0	20.5	22.2	25.2	24.0	% Change	5.5	0.7	0.7	2.5	1.0
'96/'91 '01/'96	-14.3 25.0	30.5 35.1	23.2 -4.7	35.3 15.2	34.8 40.0	33.0 19.3	5.5 1.0	0.7 -6.1	-0.7 0.3	2.5 6.3	1.9 -1.8
'06/'01	-20.0	3.8	11.1	20.8	40.0	21.6	2.2	-5.3	-1.6	8.1	-1.3
				Farms 1,120		rger as a % o					
1991	1.9	2.5	1.7	2.1	0.8	1.1	20.0	34.9	22.0	5.4	14.7
1996	1.6	3.5	1.9	2.7	1.2	1.4	22.2	37.5	21.2	4.9	15.2
2001 2006	2.3 2.2	5.6 6.4	#VALUE! #VALUE!	3.5	1.8 2.7	1.9 2.5	26.0	39.7 42.9	23.4 25.0	5.6	16.7
2006	2.2	0.4	#VALUE!	4.6		د.ح I Land in Cro	29.4	42.9	25.0	6.2	17.8
1991	15,503	380,796	262,503	302,079	4,048,706	8,430,414	11,764,813	33,257,706	22,961,142	1,375,873	82,799,535
1996	17,742	420,971	277,658	333,611	4,296,697	8,759,707	11,611,844	35,579,845	23,590,033	1,397,970	86,286,078
2001	20,843	433,641	294,596	367,898	4,571,296	9,035,915	11,650,599	37,994,752	24,038,861	1,525,986	89,934,387
2006	22,671	423,281	288,146	375,590	4,777,225	9,046,383	11,616,450	36,967,225	23,775,509	1,448,626	88,741,106
106/104		40.0	5.0	40.4	0.1	% Change	4.0	7.0	0.7	4.0	4.0
'96/'91 '01/'96	14.4 17.5	10.6	5.8	10.4	6.1	3.9	-1.3	7.0	2.7	1.6	4.2
'01/'96 '06/'01	17.5 8.8	3.0 -2.4	6.1 -2.2	10.3 2.1	6.4 4.5	3.2 0.1	0.3 -0.3	6.8 -2.7	1.9 -1.1	9.2 -5.1	4.2
	8.8	-2.4	-2.2	2.1		0.1 Share of Cana		-2.1	-1.1	-5.1	-1.3
1991	0.02	0.5	0.3	0.4	4.9	10.2	14.2	40.2	27.7	1.7	100.0
1996	0.02	0.5	0.3	0.4	5.0	10.2	13.5	41.2	27.3	1.6	100.0
2001	0.02	0.5	0.3	0.4	5.1	10.0	13.0	42.2	26.7	1.7	100.0
2006	0.03	0.5	0.3	0.4	5.4	10.2	13.1	41.7	26.8	1.6	100.0

Table 104: Census of Agriculture, Farms and Land, Canada and Provinces,1991-2006

See Census of Agriculture - Notes

Table 105: Census of Agriculture, Profile for Alberta, 1986-2006

	1986	1991	1996	2001	2006	% of Total	% Chg. '06/'01
			Number			%	%
Population of Alberta	2,365,830	2,545,555	2,696,826	2,974,807	3,290,350	100.0	10.6
Rural Population	488,070	514,660	554,011	569,647	590,499	17.9	3.7
Urba	1,877,760	2,030,895	2,142,815	2,405,160	2,699,851	82.1	12.3
Total	57,777	57,245	59,007	53,652	49,431		-7.9
Total Census Farm Operators (2)	-	-	82,455	76,195	71,660		-6.0
Average Farm Size	883	898	Acres 881	970	1,055	%	% 8.8
Distribution of Farms by Size			Number			%	%
Under 10 Acres	1,031	1,008	1,511	1,118	1,063	2.2	-4.9
10 - 69 Acres	3,365	3,420	4,458	4,098	4,593	9.3	12.1
70 - 239 Acres	12,588	13,268	14,724	13,374	12,040	24.4	-10.0
240 - 399 Acres	8,726	8,536	8,420	7,299	6,386	12.9	-12.5
400 - 559 Acres	6,267	5,911	5,594	4,986	4,209	8.5	-15.6
560 - 759 Acres	6,103	5,672	5,363	4,600	3,979	8.0	-13.5
760 - 1,119 Acres	7,341	6,825	6,424	5,625	4,807	9.7	-14.5
1,120 Acres and Over	12,356	12,605	12,513	12,552	12,354	25.0	-1.6
1,120 - 1,599 Acres	5,164	5,188	4,845	4,382	3,924	7.9	-10.5
1,600 acres and over	7,192	7,417	7,668	4,302	8,430	17.1	3.2
Total Farms	57,777	57,245	59,007	53,652	49,431	100.0	-7.9
Farms Reporting Gross Farm Receipts of \$2,500 or More b		57,245	55,007	33,032	43,431	100.0	-1.5
		1 270	4 440	770	607	10	10.0
	1,828	1,379	1,418	776	627	1.3	-19.2
Cattle (Beef)	17,110	22,143	24,718	22,939	20,474	44.0	-10.7
Hog	1,635	1,653	1,149	848	565	1.2	-33.4
Poultry and Egg	533	412	527	446	375	0.8	-15.9
Wheat	8,504	6,015	5,243	3,718	2,733	5.9	-26.5
Grain and Oilseed (except wheat)	15,403	12,659	10,343	9,327	9,568	20.6	2.6
Field Crops (except grain and oilseed)	1,187	2,540	3,825	4,725	3,923	8.4	-17.0
Fruit	14	62	95	73	136	0.3	86.3
Vegetable	105	80	68	70	96	0.2	37.1
Miscellaneous Specialty	1,944	3,730	4,794	5,495	6,403	13.8	16.5
Livestock Combination	1,399	1,775	1,448	1,165	1,019	2.2	-12.5
Other Combinations	2,081	995	998	998	627	1.3	-37.2
Total Farms Classified	51,743	53,443	54,626	50,580	46,546	100.0	-8.0
Use of Land			Acres			%	%
Total Area of Farms	51,040,463	51,425,111	51,964,360	52,058,898	52,127,857	100.0	0.1
Total Land in Crops	22,641,092	22,961,142	23,590,033	24,038,861	23,775,509	45.6	-1.1
Summerfallow	5,255,965	4,377,212	3,550,265	3,053,214	2,239,633	4.3	-26.6
Tame or Seeded Pasture (4)	3,402,183	4,305,760	4,731,087	5,512,654	6,137,362	11.8	11.3
Unimproved Land	19,148,947	16,492,059	-	-	-	-	-
Natural Land for Pasture	-	-	16,347,251	16,503,920	16,135,646	31.0	-2.2
All Other Land	592,276	3,288,938	3,745,724	2,950,249	3,839,707	7.4	30.1
Christmas Tree Area, Woodland and Wetland	-	-	-	-	2,849,415	5.5	-
All Other Land	-	-	-	-	990,292	1.9	-
Farm Land Classified by Tenure							
Total Area of Farms	51,040,463	51,425,111	51,964,360	52,058,898	52,127,857	100.0	0.1
Area Owned	29,785,690	30,467,667	31,344,893	30,701,572	30,033,280	57.6	-2.2
% of Total Area of Farms	58.4	59.2	60.3	59.0	57.6		
Area Rented or Leased From Others	21,254,773	20,957,444	20,619,467	21,357,326	22,094,577	42.4	3.5
% of Total Area of Farms	41.6	40.8	39.7	41.0	42.4		

See Census of Agriculture - Notes

Table 105 (Cont'd.): Census of Agriculture, Profile for Alberta, 1986-2006

		1991	1996	2001	2006	% of Total	% Chg. '06/'01
						%	%
Land Management Practices (5)							
Commercial Fertilizer	16,938,768	15,690,907	17,375,043	16,556,173	17,211,462		4.0
Lime		-	-	-	29,942		-
Herbicides		14,012,340	14,949,086	16,368,127	15,858,085		-3.1
Insecticides or Fungicides		1,367,186	2,082,940	2,186,122	2,832,747		29.6
Irrigation	1,150,936	1,132,086	1,276,535	1,233,649	1,325,929	100.0	7.5
Irrigated Field Crops (6)	-	-	-	-	902,105	68.0	-
Irrigated Hay and Pasture 6)	-	-	-	-	406,257	30.6	-
Irrigated Vegetables (6)	-	-	-	-	9,420	0.7	-
Irrigated Fruit (6)	-	-	-	-	992	0.1	-
Other Irrigated Areas (nursery, sod, etc.) (6)	-	-	-	-	7,155	0.5	-
Tillage Incorporating Crop Residue	-	14,291,324	10,657,824	6,847,096	4,589,714		-33.0
Tillage Retaining Crop Reside on Surface	-	4,779,955	6,166,922	6,550,489	5,185,594		-20.8
No-till or Zero-till Seeding	-	614,109	1,936,370	5,068,199	8,950,836		76.6
Soil Conservation Practices and Features			% of Farms			%	%
Crop Rotation	-	38.5	55.7	58.2	59.3		
Winter Cover Crops	-	5.8	3.0	2.3	3.9		
Windbreaks or Shelterbelts	-	15.6	18.7	18.2	50.2		
Green Manure Crops for Plough-down		-	-	2.9	5.7		
Rotational Grazing for Soil Conservation	_	-	_	2.5	43.7		
Buffer Zones Around Water Bodies					18.5		
	-	-	-	-	18.5		
			Acres			%	%
Total Land in Crops	22,641,092	22,961,142	23,590,033	24,038,861	23,775,509	100.0	-1.1
% Change From Previous Census Year	8.5	1.4	2.7	1.9	-1.1		
Selected Field Crops Grown							
Grains	15,021,037	14,935,426	14,818,647	13,645,690	12,327,276	51.8	-9.7
Total Wheat	7,601,700	7,714,992	7,324,846	6,852,596	6,467,628	27.2	-5.6
Spring Wheat (excluding durum)	6,516,630	6,885,763	6,448,110	5,809,275	5,768,705	24.3	-0.7
Durum Wheat	638,807	745,179	781,627	962,906	570,771	2.4	-40.7
Winter Wheat	446,263	84,050	95,109	80,415	128,152	0.5	59.4
Oats (7)	1,183,426	1,285,430	1,386,179	1,364,674	1,269,229	5.3	-7.0
Barley	5,892,677	5,404,324	5,775,824	4,902,090	4,094,689	17.2	-16.5
Mixed Grains	122,398	360,757	226,374	404,174	373,005	1.6	-7.7
Corn for Grain	7,235	8,670	2,559	5,018	4,326	0.0	-13.8
Rye Total	213,601	161,253	102,865	117,138	118,399	0.5	1.1
Fall Rye	168,709	126,007	80,701	89,480	105,059	0.4	17.4
Spring Rye	44,892	35,246	22,164	27,658	13,340	0.1	-51.8
Oilseeds	2,891,727	3,056,282	3,188,142	2,702,432	4,133,352	17.4	52.9
Canola	2,802,720	2,982,130	3,151,296	2,660,509	4,068,511	17.1	52.9
Flaxseed	84,572	70,506	34,082	40,219	60,372	0.3	50.1
Soybeans	x	797	1,059	88	2,677	0.0	2,942.0
Sunflowers	4,435	2,849	1,705	1,616	1,792	0.0	10.9
Hay and Fodder Crops	4,330,864	4,357,124	4,765,965	6,232,188	6,066,400	25.5	-2.7
Corn for Silage	21,769	20,768	12,800	36,814	70,411	0.3	91.3
Alfalfa and Alfalfa Mixtures	21,700	2,502,024	2,997,653	3,915,607	3,935,022	16.6	0.5
All Other Tame Hay and Fodder Crops	4,309,095	1,834,332	1,755,512	2,279,767	2,060,967	8.7	-9.6
Other Field Crops	4,309,093	1,034,332	1,733,312	2,219,101	2,000,907	0.7	-9.0
Forage Seed	-	230,609	236,974	409,251	244,615	1.0	-40.2
Potatoes	22,450	28,339	31,488	58,341	54,759	0.2	-6.1
Mustard Seed	69,268	20,339 59,872	91,909	57,116	62,538	0.2	-0.1
Sugar Beets	29,668	35,072	36,231	29,726	38,803	0.3	9.5 30.5
Triticale	29,008 6,674	35,075 7,618	25,675	29,726 68,412	38,803 76,299	0.2	30.5 11.5
Dry Field Peas	14,630						
Total Dry Field Beans	14,630	167,056 29,352	286,037 28,416	608,217 150,006	587,263 102,788	2.5 0.4	-3.4 -31.5
Vegetables Grown for Sale (excluding greenhouse)	8,895	11,536	13,743	14,194	13,193	0.1	-7.1

See Census of Agriculture - Notes

Table 105 (Cont'd.): Census of Agriculture, Profile for Alberta, 1986-2006

-		1991	1996	2001	2006	% of Total	% Chg. '06/'01
						%	%
Greenhouse Area in Use	5,588,482	5,744,516	7,959,527	10,556,535	12,432,719	100.0	17.8
Flowers (cut, bedding plants, etc.)	3,369,112	3,458,812	4,257,565	5,030,590	5,794,901	46.6	15.2
Vegetables	-,,	2,163,808	2,752,860	3,644,696	4,729,622	38.0	29.8
Other Greenhouse Products		121,896	949,102	1,881,249	1,908,196	15.3	1.4
Growing Area for Mushrooms		391,644	497,304	470,020	497,304	100.0	5.8
			Number			%	%
Total Farms Reporting Organic Production	-	-	-	-	2,629	100.0	-
Certified Organic Production	-	-	-	197	230	8.7	16.8
Hay or Field Crops	-	-	-	142	193	7.3	35.9
Fruits, Vegetables or Greenhouse Products	-	-	-	21	31	1.2	47.6
Animals or Animal Products	-	-	-	60	84	3.2	40.0
Other Organic Products	-	-	-	30	13	0.5	-56.7
Transitional Organic Production (6)	-	-	-	-	26	1.0	-
Uncertified Organic Production (6)	-	-	-	-	2,405	91.5	-
Livestock and Poultry on Farms at May 16, 2006							
Total Cattle and Calves (8)	3,827,143	4,756,365	5,942,257	6,615,201	6,369,116	100.0	-3.7
Total Cows	1,445,760	1,741,632	2,119,719	2,183,332	2,114,716	33.2	-3.1
Dairy Cows	124,204	105,905	102,830	84,044	78,875	1.2	-6.2
Beef Cows	1,321,556	1,635,727	2,016,889	2,099,288	2,035,841	32.0	-3.0
Total Heifers	571,158	733,665	952,563	1,159,329	1,119,315	17.6	-3.5
Bulls - One Year and Over	78,996	95,525	118,600	111,379	109,753	1.7	-1.5
Steers - One Year and Over	478,147	626,350	892,696	991,554	974,559	15.3	-1.7
Calves - Under One Year	1,253,082	1,559,193	1,858,679	2,169,607	2,050,773	32.2	-5.5
Other Livestock and Poultry							
Pigs	1,454,824	1,729,870	1,729,810	2,027,533	2,052,067		1.2
Sheep and Lambs	179,123	305,642	259,817	307,302	222,340		-27.6
Horses and Ponies	135,025	109,237	149,960	159,962	155,533		-2.8
Bison (Buffalo)	-	-	22,782	79,731	97,366		22.1
Deer and Elk	-	-	10,687	39,635	42,748		7.9
Total Hens and Chickens	8,852,415	8,702,434	9,485,635	12,175,246	11,757,860		-3.4
Total Turkeys	763,485	812,849	842,798	864,438	703,462		-18.6
Chicks and Poults Hatched in Commercial Hatcheries	-	-	58,452,442	71,319,860	63,625,470		-10.8
Colonies of Honey Bees	-	147,706	170,288	209,821	230,894		10.0
Gallons of Other Pollinating Bees (6)	-	-	-	-	89,580		
Poultry Production			kilograms			%	%
Broilers, Roasters and Cornish	-	-	72,660,726	105,387,692	115,766,269		9.8
Turkey	-	-	12,984,255	15,068,034	16,054,282		6.5
Operating Arrangements of Farms (9)			nber of Farm			%	%
Sole Proprietorship	47,862	35,875	35,938	30,409	27,815	56.3	-8.5
Total Partnership	6,448	16,742	16,672	16,147	13,920	28.2	-13.8
Partnership With a Written Agreement	1,654	2,455	2,664	2,135	1,458	2.9	-31.7
Partnership With No Written Agreement	4,794	14,287	14,008	14,012	12,462	25.2	-11.1
Total Corporation	3,063	4,307	6,209	7,096	7,696	15.6	8.5
Family Corporation	2,864	3,663	5,248	6,124	6,714	13.6	9.6
Non-Family Corporation	199	644	961	733	697	1.4	-4.9
Other Types	404	321	188	239	285	0.6	19.2
Total Farms	57,777	57,245	59,007	53,652	49,431	100.0	-7.9
Value of Farm Capital	00 000 111	20 000 100	40 450 444		74 704 040	400.0	~~ ~
Total Capital (\$'000)	28,623,414	30,806,123	40,150,414	55,256,378	71,781,210	100.0	29.9
	20,773,519	21,291,475	28,733,732	38,872,514	57,101,345	79.5	46.9
Land and Buildings (\$'000) (10)		0.070.400	7 400 000	0.004.400	0.000.100	40 5	
Land and Buildings (\$'000) (10) Farm Machinery and Equipment (\$'000) (11) Livestock and Poultry (\$'000)	5,382,302 2,467,592	6,079,438 3,435,210	7,466,999 3,949,683	8,684,163 7,699,701	9,680,138 4,999,727	13.5 7.0	11.5 -35.1

See Census of Agriculture - Notes

-		1991	1996	2001	2006	% of Total	% Chg. '06/'01
Cross Form Dessints (12)		1001	1000	2001	2000	%	%
Gross Farm Receipts (12)	4 472 974	5 541 027	7 011 121	0 010 447	0 990 045		
Total Receipts (\$'000)	4,473,871	5,541,937	7,911,131	9,919,447	9,889,045		-0.3
Average Per Reporting Farm (\$)	77,433	96,811	134,071	184,885	200,058		8.2
Farms by Class of Gross Farm Receipts						%	%
Under \$2,500		3,802	4,381	3,072	2,885	5.8	-6.1
\$2,500 - \$4,999	4,047	3,159	3,218	2,630	2,584	5.2	-1.7
\$5,000 - \$9,999	5,697	4,810	5,296	4,387	4,322	8.7	-1.5
\$10,000 - \$24,999	10,244	11,255	10,466	9,565	8,720	17.6	-8.8
Under \$25,000	26,022	23,026	23,361	19,654	18,511	37.4	-5.8
\$25,000 - \$49,999	9,842	9,950	9,057	8,335	7,170	14.5	-14.0
\$50,000 - \$99,999	10,549	10,681	9,689	8,526	7,448	15.1	-12.6
Over \$100,000	11,364	13,588	16,900	17,137	16,302	33.0	-4.9
\$100,000 - \$249,999	8,550	9,744	11,126	10,131	8,805	17.8	-13.1
\$250,000 - \$499,999	1,889	2,556	3,811	4,230	4,333	8.8	2.4
\$500,000 and Over	925	1,288	1,963	2,776	3,164	6.4	14.0
\$500,000 - \$999,999	-	-	-	1,628	1,871	3.8	14.9
\$1,000,000 - \$1,999,999	-	-	-	625	688	1.4	10.1
\$2,000,000 and over	-	-	-	523	605	1.2	15.7
Total Farms Classified	57,777	57,245	59,007	53,652	49,431	100.0	-7.9
Farm Operating Expenses (13)		Cu	rrent Dollars			%	%
– Total Expenses (\$'000)	3,943,193	4,653,484	6,669,475	8,908,533	8,791,632		-1.3
Average Per Reporting Farm	68,248	81,291	113,029	166,043	177,857		7.1
Selected Average Farm Operating Expenses Per Reporting F	arm (\$)						
Rent or Leasing Expenses (14)	7,309	7 597	0.927	0.825	12 509		37.5
	,	7,587	9,837 17.027	9,825	13,508		35.5
Wages and Salaries Fuel, Oil and Lubricants for Machinery (15)	10,207 5,827	13,513 5,339	17,037 5,797	23,058	31,237		30.0
	5,827	3,339	5,757	- 9.440	-		42.4
All Fuel Expenses (diesel, gasoline, oil, wood, nat. gas, etc.)				8,440	12,017		
Fertilizer and Lime	8,949	8,410	13,825	16,251	23,580		45.1
Herbicides, Insecticides and Fungicides	4,294	5,180	7,801	12,138	16,124		32.8
Feed and Supplements	15,217	14,656	22,830	34,438	40,413		17.3
Custom Work, Contract Work and Machine Rental (16)	3,350	4,703	7,564	-	-		
Custom Work and Contract Work	-	-	-	9,944	15,024		51.1
Machine Rental or Leasing	-	-	-	6,313	7,180		13.7
Use of a Personal Computer for Farm Management		Nun	nber of Farms	;		%	%
Total Farms Reporting	1,739	7,011	13,491	21,813	23,410		7.3
% of Census Farms	3.0	12.2	22.9	40.7	47.4		
Type of Use							
Bookkeeping, Payroll or Tax Preparation	-	-	-	17,039	17,222	73.6	1.1
Livestock or Crop Record Keeping	-	-	-	10,035	9,640	41.2	-3.9
Word Processing	-	-	-	15,062	16,486	70.4	9.5
Internet	-	-	-	15,658	17,195	73.5	9.8
E-Mail	-	-	-	14,468	16,130	68.9	11.5
Desktop Publishing (6)	-	-	-	-	3,737	16.0	-
Banking (6)	-	-	-	-	10,357	44.2	-
Other Applications	-	-	-	141	38	0.2	-73.0
Paid Agricultural Labour							
Total Farms Reporting	24,978	22,483	23,890	21,218	17,195		-19.0
		Num	ber of Weeks	5		%	%
Paid Labour	867,535	784,665	1,008,064	1,084,852	959,231		-11.6
Average Per Reporting Farm	35	35	42	51	56		9.4

Table 105 (Cont'd.): Census of Agriculture, Profile for Alberta, 1986-2006

See Census of Agriculture - Notes

		6 004	0000	% of	% Chg
		2001	2006	Total	'06/'01
	50.005			%	%
Total Census Farms	. 59,005	53,652	49,431	100.0	-7.9
Total Farm Operators (17) (18)		76,195	71,660	100.0	-6.0
Total Operators on Farms with One Operator		32,025	28,045	39.1	-12.4
Total Operators on Farms with Two or More Operators		44,170	43,620	60.9	-1.2
Average Age of Farm Operators		Years		%	%
All Farm Operators	. 48.2	49.9	52.2		4.
On Farms With One Operator	. 50.2	51.7	53.8		4.1
On Farms With Two or More Operators	46.7	48.6	51.2		5.3
·		Number		%	%
Total Operators on All Farms	82,455	76,195	71,660	100.0	-6.0
Male	. 60,585	54,565	50,190	70.0	-8.0
Female	. 21,870	21,635	21,470	30.0	-0.8
Fotal Operators on Farms With One Operator	35,435	32,025	28,045	100.0	-12.4
Male		29,530	25,670	91.5	-13.1
Female		2,490	2,370	8.5	-4.8
	47,020	44,170	43,620	400.0	
Total Operators on Farms With Two or More Operators		-		100.0	-1.:
Male Female	40 550	25,040 19,135	24,525 19,095	56.2 43.8	-2.1 -0.2
Operators by Age on All Farms	82,455	76,195	71,660	100.0	-6.
Under 35 years		8,900	6,290	8.8	-29.3
35 to 54 years		40,430 26,875	35,935 29,440	50.1	-11. 9.
55 years and over	20,000	20,075	29,440	41.1	9.
Operators by Age on Farms With One Operator	35,435	32,025	28,045	100.0	-12.4
Under 35 years	. 4,830	3,070	2,045	7.3	-33.4
35 to 54 years	. 17,055	16,130	13,335	47.5	-17.3
55 years and over		12,815	12,665	45.2	-1.3
Operators by Age on Farms With Two or More Operators	47,020	44,170	43,620	100.0	-1.2
Under 35 years	. 8,650	5,825	4,245	9.7	-27.1
35 to 54 years		24,295	22,605	51.8	-7.0
55 years and over	13,105	14,050	16,780	38.5	19.4
Average Hours Per Week Worked for the Agricultural Operation					
Less than 20 hours	. 19,675	18,965	20,465	28.6	7.9
20 to 40 hours	,	21,935	19,970	27.9	-9.0
More than 40 hours		35,290	31,225	43.6	-11.5
Operators Reporting Paid Non-Farm Work (19)					
None	. 56,230	38,720	32,560	45.4	-15.9
Less than 20 hours per week		7,380	7,560	10.5	2.4
20 to 40 hours per week		14,750	14,190	19.8	-3.8
More than 40 hours per week		15,345	17,355	24.2	13.1
Fotal Farms Reporting Farm-Related Injuries	-	_	3,170		
To the Operator	-	-	2,851		
To Other Family Members (6)		-	472		
To Other Persons (6)		-	176		

Table 106: Census of Agriculture, Alberta Farm Operators, 1996-2006

See Census of Agriculture - Notes