

2011

HIGHLIGHTS

► CENSUS of AGRICULTURE: *British Columbia Highlights:*



BRITISH
COLUMBIA

Ministry of
Agriculture



TABLE *of* CONTENTS

2011 CENSUS OF AGRICULTURE: BRITISH COLUMBIA HIGHLIGHTS	2
BRITISH COLUMBIA BY CENSUS CATEGORY	3
<i>Farms</i>	4
<i>Farmland</i>	4
<i>Farm Size</i>	5
<i>Farmland Use</i>	6
<i>Farm Enterprises</i>	7
<i>Crops</i>	9
<i>Livestock and Poultry</i>	12
<i>Organic Farms</i>	14
<i>Land Management Practices</i>	16
<i>Computer Usage</i>	17
<i>Age of Farmers</i>	18
<i>Farm Labour</i>	18
<i>Farm Revenues and Expenses</i>	19
<i>Farm Capital</i>	20
2011 CENSUS OF AGRICULTURE REGIONS FOR BRITISH COLUMBIA	21
<i>2011 Census of Agriculture Highlights for Vancouver Island–Coast: Census Region 1</i>	22
<i>2011 Census of Agriculture Highlights for Lower Mainland–Southwest: Census Region 2</i>	24
<i>2011 Census of Agriculture Highlights for Thompson–Okanagan: Census Region 3</i>	26
<i>2011 Census of Agriculture Highlights for Kootenay: Census Region 4</i>	28
<i>2011 Census of Agriculture Highlights for Cariboo: Census Region 5</i>	30
<i>2011 Census of Agriculture Highlights for North Coast: Census Region 6</i>	32
<i>2011 Census of Agriculture Highlights for Nechako: Census Region 7</i>	34
<i>2011 Census of Agriculture Highlights for Peace River: Census Region 8</i>	36
ENDNOTES	38

2011 CENSUS OF AGRICULTURE:

British Columbia Highlights



The 2011 Census of Agriculture was released May 10, 2012 by Statistics Canada at the census region, provincial and national levels. The previous census was conducted in 2006.

Key Facts **2011 CENSUS:**

.....

TOTAL CENSUS FARMS	19,759
TOTAL GROSS FARM RECEIPTS ('000)	\$2,935,906
AREA OF CENSUS FARMS (Hectares)	2,611,383
SHARE OF TOTAL LAND AREA IN B.C.	2.9%
AVERAGE AGE OF FARM OPERATORS	55.7
TOTAL FARM CAPITAL ('000)	\$34,701,683

BRITISH COLUMBIA *Highlights Include:*

.....

- ▶ The number and average size of B.C. farms has been relatively stable for the last 40 years.
- ▶ The market value of B.C. agriculture products rose almost 11 per cent to \$2.9 billion.
- ▶ Total provincial farm revenues increased at a faster rate than farm expenses resulting in a slight increase in profit margins.
- ▶ Although B.C. has only four per cent of Canada's farmland we generate six per cent of the country's gross farm receipts.
- ▶ British Columbia has the country's largest growing areas for high bush blueberries, sweet cherries, raspberries and apricots.
- ▶ British Columbia continued to report the largest area of irrigated fruit crops in Canada, with the fruit area irrigated increasing 21.3 per cent to a total of 48,077 acres.
- ▶ British Columbia has the highest share of female farm operators in the country at 37 per cent.
- ▶ Over ¼ of British Columbia's gross farm receipts are generated by the greenhouse and nursery sectors.
- ▶ Although the average age of farm operators has increased in every province, B.C. continues to have the oldest operators with an average age of 55.7 years.
- ▶ Rising real estate values in British Columbia have resulted in a 44 per cent increase in farm building and land capital.
- ▶ Five of the eight B.C. census regions reported increases in total gross farm receipts from 2006 to 2011.
- ▶ In the last five years there has been a marked shift away from beef cattle farming to hay and other crop farming.
- ▶ Fluctuations occurred in all regions for all commodities in the number of farms, planting area and livestock head counts as the industry continues to respond to changing market and growing conditions.

BRITISH COLUMBIA *by Census Category*



GROSS FARM RECEIPTS

- ▶ Gross farm receipts for British Columbia agriculture operations increased 10.7 per cent to \$2.9 billion continuing the steady rise the industry has shown over the last five census years.
- ▶ Twelve per cent of B.C. farms reported having gross farm receipts of more than \$500 thousand.
- ▶ The number of farms with gross farm receipts in excess of \$1 million rose from 512 in 2006 to 656 in 2011.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Gross Farm Receipts¹	\$'000	209,598	..	799,654	1,058,987	1,321,200	1,839,217	2,307,697	2,651,963	2,935,906
Sales of Forest Products	\$'000	2,435	..	14,928	13,461	20,692	37,647	17,757	15,878	4,515

Farms Classified by Gross Receipts Class	#									
Under \$10,000	..	..	..	..	..	..	10,087	9,466	9,591	
Under \$2,500	9,756	9,396	6,415	5,364	4,707	3,813	2,908	2,527	..	
\$2,500 – \$4,999	2,170	2,377	3,060	2,807	2,693	4,443	4,097	3,954	..	
\$5,000 – \$9,999	2,016	2,047	2,487	2,456	2,624	3,274	3,082	2,985	..	
\$10,000 – \$24,999	2,282	2,297	2,802	2,832	2,965	3,413	3,426	3,194	3,254	
\$25,000 – \$49,999	1,295	1,256	1,748	1,757	1,818	1,959	1,936	2,037	1,963	
\$50,000 – \$99,999	594	1,116	1,346	1,231	1,416	1,533	1,464	1,592	1,510	
\$100,000 – \$249,999	226	943	1,491	1,472	1,494	1,589	1,509	1,536	1,381	
\$250,000 – \$499,999	45	..	502	801	978	1,006	879	889	786	
\$500,000 and over	16	..	161	343	530	805	989	1,130	1,274	
\$500,000 to \$999,999*	..	..	..	..	..	..	..	618	618	
\$1,000,000 to \$1,999,999*	..	..	..	..	..	..	..	328	437	
\$2,000,000 and over*	..	..	..	..	..	..	..	184	219	

* New gross receipt classes released with the 2006 Census of Agriculture.

FARMS

- ▶ In 2011, British Columbia had 9.6 per cent of Canada's farms, up from 8.7 per cent in 2006.
- ▶ The total number of farms in B.C. decreased marginally by 0.4 per cent to 19,759 farms from 19,844 farms in 2006. Nationally the number of farms fell 1.3 per cent.
- ▶ Family-controlled farms continue to account for 98 per cent of B.C.'s total farms with the remaining two per cent accounted for by non-family corporations.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Census Farms	#	18,361	19,368	19,943	18,960	19,150	21,748	20,290	19,844	19,759
Family farms ²		18,260	19,211	19,779	18,815	18,787	21,175	19,880	19,450	19,357
Non-family corporations		101	157	164	145	363	573	323	348	402

FARMLAND

- ▶ British Columbia had 4.0 per cent of Canada's total farm acreage, down from 4.2 per cent in 2006.
- ▶ There were 2.612 million hectares (6.453 million acres) of farmland in B.C. in 2011, a decrease of 7.9 per cent from 2006.³ Farmland area decreased in almost every province.
- ▶ Statistics Canada has stated that "...the decrease in area owned, leased from government and pasture land is entirely related to the declines in the beef sector." In B.C. significant declines in farmland leased from government occurred in the Cariboo region (46 per cent), followed by the Peace River (23 per cent), and Nechako (14 per cent) regions. Similarly, declines in farmland owned occurred in the Peace River region (49.3 per cent), followed by the Cariboo (24.5 per cent) and Thompson-Okanagan (14.2 per cent) regions.
- ▶ In the last Census, these same regions show high concentrations of beef farms – based on share of total regional farmland area: Peace River (63 per cent), Cariboo (85 per cent), Nechako (79 per cent) and Thompson-Okanagan (83 per cent).
- ▶ Declines in land owned and land leased were seen in all regions of the province, except the Lower Mainland-Southwest region, which encountered a 7.1 per cent increase in owned farmland relative to the 2006 Census. In the Lower-Mainland-Southwest region in particular the limited land base has resulted in farmers accessing farming areas outside the region. The census requires farmers to report total farm area regardless of actual location which is then attributed to the primary farm location.

FARM SIZE

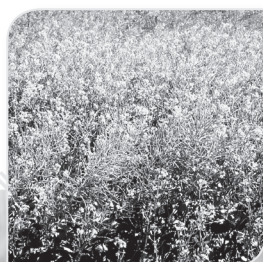
- ▶ With farm numbers virtually unchanged, the decline in total farmland area resulted in a reduction in the average size of farms in the province. In 2011 the average farm size in B.C. was 132 hectares (327 acres) – down 7.4 per cent from 143 hectares (353 acres) reported in 2006.
- ▶ Nationally, the average farm size increased as a result of consolidation of operations while in British Columbia farms experienced minimal consolidation over the last five years.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Land Area in B.C.⁴	ha	89,307,184	89,307,184	89,307,184	89,307,184	89,307,184	89,307,184	89,307,184	89,307,184	89,307,184
Areas of Census Farms⁵	ha	2,356,578	2,449,525	2,178,596	2,411,060	2,392,341	2,529,060	2,587,118	2,835,458	2,611,383
Total area owned	ha	1,544,956	1,501,543	1,537,035	1,457,108	1,500,189	1,562,141	1,525,403	1,599,142	1,463,793
Farms reporting	#	17,509	18,438	18,995	17,990	18,313	20,701	19,327	19,153	18,949
Total area leased from government	ha	811,622	947,982	641,561	953,952	892,152	966,919	715,207	919,828	819,040
Farms reporting	#	4,016	4,299	4,368	4,732	4,573	5,098	1,274	1,422	1,397
Total area rented or leased from others	ha							316,225	312,424	322,855
Farms reporting	#							3,813	3,584	3,488
Area crop shared from others	ha							30,284	24,517	27,739
Farms reporting	#							643	521	520
Land area used through other arrangements	ha							..	32,737	30,453
Farms reporting	#							..	690	771
Total area used by others	ha							..	53,189	52,497
Farms reporting	#							..	1,693	1,985

FARMLAND USE

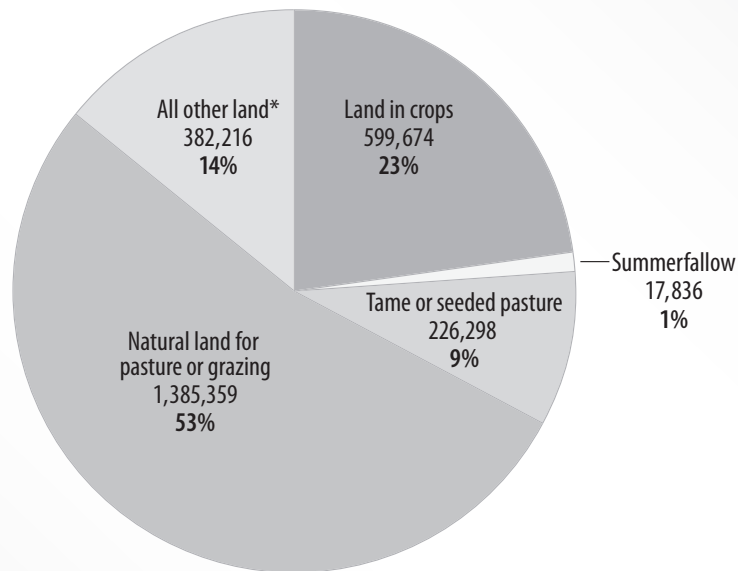
- ▶ Of the total farmland area reported in British Columbia:
 - ▶ 61.7 per cent is in pasture land (i.e., tame or seeded pasture and natural land for pasture);
 - ▶ 23.0 per cent is in crops (i.e., hay and field crops, fruits, field vegetables, and sod and nursery products);
 - ▶ 14.6 per cent is in other farmland use⁶; and
 - ▶ the remaining 0.7 per cent is in summer fallow.
- ▶ Of B.C.'s total cropland, the majority (64.1 per cent) is in hay, followed by 29.8 per cent in field crops,⁷ and the remaining 6.1 per cent in fruits, field vegetables, and sod and nursery products.
- ▶ It should be noted that provincial farmland in Christmas tree, greenhouse, and mushroom production are included in the "other farmland use" category and, combined, account for less than one per cent of the total "other farmland use".

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
<i>Use of Land on Census Farms</i>										
Land in crops	ha	442,157	489,614	568,241	570,843	556,796	565,738	617,545	586,238	599,674
Farms reporting	#	14,052	14,842	15,880	14,602	14,335	15,490	15,023	14,484	14,788
Summerfallow	ha	69,936	67,641	63,528	81,166	57,476	39,017	36,765	25,581	17,836
Farms reporting	#	2,229	1,906	1,917	1,806	1,641	1,135	1,158	574	622
Tame or Seeded pasture	ha	161,010	175,696	266,884	206,428	241,004	240,236	233,044	271,374	226,298
Farms reporting	#	8,413	8,883	9,615	7,321	7,055	6,249	5,784	5,739	5,439
Natural land for pasture or grazing	ha	..	..	..	1,033,384	1,030,568	1,172,591	1,207,553	1,499,563	1,385,359
Farms reporting	#	..	..	..	..	8,341	10,094	9,720	9,118	8,553
All other land ⁸	ha	1,683,475	1,716,575	1,280,061	519,235	506,497	511,478	492,211	478,283	382,216
Farms reporting	#	15,726	16,118	16,394	15,394	16,631	17,286	15,355	15,639	n.a. ⁹



Use of Land on B.C. Census Farms, 2011

(Hectares and Share of Total Land in Crops)



* All other land includes: woodlands, wetlands, and Christmas tree areas, as well as lands on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.

FARM ENTERPRISES

- ▶ Industry continues to respond to changing markets, cost of production and growing conditions.
- ▶ B.C. had increases in farm numbers for:
 - ▶ hay farms (+69 per cent);
 - ▶ other crop farms¹⁰ (+35 per cent);
 - ▶ field vegetable and melon farms (+23 per cent);
 - ▶ sheep and goat farms (+14 per cent);
 - ▶ greenhouse vegetable farms (+11 per cent);
 - ▶ poultry and egg farms (+7 per cent); and
 - ▶ fruit and tree nut farms (+5 per cent).
- ▶ Declines were reported for:
 - ▶ beef cattle farms (-38 per cent);
 - ▶ hog and pig farms (-35 per cent);
 - ▶ dairy farms (-12 per cent);
 - ▶ mushroom farms (-8 per cent);
 - ▶ other animal production farms (-7 per cent);
 - ▶ floriculture farms (-7 per cent);
 - ▶ nursery and tree production farms (-6 per cent); and
 - ▶ grain and oilseed farms (-3 per cent).

- ▶ There were nearly 1,600 fewer beef cattle farms – by far the largest decline of all farm types – while at the same time, there was an almost equal increase (1,400) in the number of hay farms.
- ▶ On a regional basis, the ‘switch’ from beef cattle farms to hay and other crop farms was largest in the Thompson-Okanagan region (332 fewer beef cattle farms and 321 more hay farms).
- ▶ Other areas with similar changes included:
 - ▶ Peace River (-295 beef, +251 hay);
 - ▶ Cariboo (-295 beef, +248 hay);
 - ▶ Nechako (-186 beef, +157 hay);
 - ▶ Lower-Mainland-Southwest (-180 beef, +173 hay);
 - ▶ Kootenay (-158 beef, +104 hay); and
 - ▶ Vancouver Island-Coast region (-140 beef, +142 hay farms).

	UNIT	2006	2011	DIFFERENCE
<i>Farms Classified by Farm Type¹¹</i>	#			
Dairy		665	587	-78
Beef Cattle		4,177	2,579	-1,598
Hog and pig farming		128	83	-45
Poultry and egg production		1,111	1,191	80
Sheep and goat farming		531	604	73
Other animal production		4,500	4,184	-316
Oilseed and grain farming		280	271	-9
Field Vegetable and melon farming		742	912	170
Fruit and tree nut farming		3,196	3,367	171
Mushroom		53	49	-4
Greenhouse Vegetables		184	205	21
Nursery and tree production		1,343	1,263	-80
Floriculture production		447	417	-30
Hay farming		2,026	3,426	1,400
Other Crop farming		461	621	160

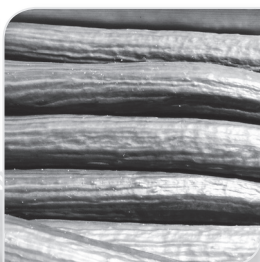


CROPS

- ▶ British Columbia has the largest farmland area in the country for high bush blueberries, sweet cherries, raspberries and apricots.
- ▶ Between 2006 and 2011, the province reported an increase in land in:
 - ▶ blueberries (+77 per cent);
 - ▶ cranberries (+61 per cent);
 - ▶ sweet cherries (+30 per cent);
 - ▶ grains and oilseeds (+23 per cent);
 - ▶ grapes (+18 per cent);
 - ▶ greenhouse vegetables (+13 per cent);
 - ▶ sod (+8 per cent);
 - ▶ floriculture products (+7 per cent); and
 - ▶ nursery products (+2 per cent).
- ▶ Over the same period, provincial farmland area declined in:
 - ▶ sour cherries (-47 per cent);
 - ▶ apricots (-32 per cent);
 - ▶ strawberries (-17 per cent);
 - ▶ raspberries (-14 per cent);
 - ▶ peaches (-13 per cent);
 - ▶ apples (-13 per cent); and
 - ▶ field vegetables (-5 per cent)

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Area in Hay and Field Crops	ha	199,705	197,312	237,175	239,800	200,200	188,203	184,512	161,844	562,769
Hay										
Tame hay & other fodder		217,064	267,893	304,692	302,748	326,632	347,972	205,475	189,576	166,417
Alfalfa and alfalfa mixtures								195,516	202,019	217,898
Field Crops										
Wheat		44,237	26,304	42,938	39,940	44,240	40,146	31,084	23,076	34,875
Oats		52,801	57,564	49,894	46,666	29,625	34,083	32,507	32,802	35,164
Barley		79,197	81,675	93,659	73,985	43,212	45,116	34,934	24,589	26,479
Mixed grains		2,834	2,147	1,786	1,735	3,363	2,232	2,821	4,437	4,004
Corn for grain		218	647	82	184	214	642	1,084	362	338
Rye		574	2,735	3,734	3,634	2,380	2,849	1,626	1,704	2,010
Flaxseed		133	203	51	167	318	189	23	36	99
Canola		7,928	11,317	25,379	42,733	40,532	25,821	23,548	26,018	35,838
Corn for silage		5,242	8,379	11,729	11,310	9,489	9,636	10,945	12,880	13,840
Dry field peas		985	291	221	x	669	3,606	3,249	2,594	4,144
Potatoes		3,676	4,374	3,510	3,182	3,369	3,642	3,507	3,439	2,887
Forage seed for seed		..	..	..	15,583	22,211	18,987	37,770	28,985	17,041
Ginseng		..	..	..	..	107	661	1,023	409	..
Other field crops		1,880	1,676	4,192	681	471	593	391	513	1,734

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Area in Vegetables	ha	7,250	7,464	7,867	7,568	8,275	7,117	7,277	6,957	6,591
Sweet corn		1,890	..	1,570	1,571	1,692	1,472	1,354	1,384	1,301
Tomatoes		150	..	163	145	127	167	119	125	135
Cucumbers		173	..	132	134	164	147	132	123	104
Green peas		1,614	..	1,608	1,162	1,846	757	854	760	312
Green or wax beans		784	..	645	551	802	547	799	985	749
Cabbage		335	..	349	329	298	235	290	226	272
Chinese cabbage		..	..	..	..	37	85	102	114	159
Cauliflower		336	..	564	634	444	351	214	85	72
Broccoli		242	..	765	737	627	701	612	462	334
Brussels sprouts		..	..	..	453	286	290	294	276	310
Carrots		189	..	273	264	260	317	381	290	297
Rutabagas and turnips		192	..	129	104	78	68	65	64	117
Beets		45	..	69	39	62	79	82	92	159
Radishes		..	..	..	34	59	73	58	63	43
Dry onions		263	..	237	163	171	211	115	107	123
Green onion and shallots		..	..	..	23	59	57	58	46	55
Celery		68	..	..	89	83	52	23	10	8
Lettuce		227	..	297	300	361	363	341	260	238
Spinach		12	..	..	48	50	73	75	66	69
Peppers		..	..	..	34	70	153	153	131	149
Squash, zucchini, pumpkins		..	..	..	207	225	366	530	579	782
Asparagus, producing		329	..	246	216	157	106	97	91	101
Rhubarb		..	..	..	31	31	43	49	..	..
Other Vegetables		402	..	813	208	273	366	462	618	686



	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Area in Tree Fruits	ha	..	..	11,513	10,956	10,735	9,924	8,367	7,058	7,527
Apples		..	..	7,914	7,779	8,030	7,464	5,982	4,470	3,904
Pears		..	..	875	694	580	524	362	310	260
Prunes and plums		..	..	424	311	277	217	168	180	189
Sweet cherry		..	..	919	754	669	689	944	1,297	1,691
Sour cherry		..	..	151	182	172	152	122	75	40
Peach		..	..	963	964	727	633	606	588	511
Apricot		..	..	267	272	280	245	183	138	94
Other fruits, berries and nuts									..	839

Area in Greenhouse Products	m²	476,425	..	1,007,737	1,306,079	1,787,225	2,834,332	4,552,771	5,293,197	5,496,730
Flowers		..	..	..	660,284	888,488	1,323,038	1,797,536	1,774,480	1,903,933
Greenhouse vegetables		..	..	..	436,474	628,137	763,167	1,891,485	2,523,522	2,846,371
Other greenhouse products		..	..	..	209,321	270,600	748,127	863,750	995,194	746,426

Area in Nursery Products and Sod	ha	..	..	1,244	2,204	3,302	4,149	5,044	5,349	5,479
Nursery products		817	..	1,244	1,565	2,373	3,213	4,207	4,505	4,571
Sod		..	..	..	639	929	936	837	844	907

Area in Christmas Trees	ha	..	..	..	..	..	9,453	6,018	3,565	2,621
Maple Taps on Trees	#								2,241	3,609

Total Mushroom Growing Area	m2	67,002	..	x	199,211	210,421	243,909	228,579	226,658	229,181
------------------------------------	----	--------	----	---	---------	---------	---------	---------	---------	---------

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Area in Berries and Grapes	ha	..	..	..	..	7,145	7,687	10,436	12,072	16,967
Grapes		..	..	..	..	1,877	2,280	2,956	3,155	3,711
Strawberries		..	..	..	..	918	761	753	439	363
Raspberries		..	..	..	..	2,430	2,339	2,226	2,032	1,747
Blueberries		..	..	..	..	1,139	1,330	1,640	4,775	8,441
Cranberries		..	..	..	..	781	977	2,861	1,638	2,638
Saskatoons									33	68

LIVESTOCK *and* POULTRY

- ▶ The total number of animals on farms decreased in almost every category:
 - ▶ Pigs (-34 per cent);
 - ▶ Beef cows (-29 per cent);
 - ▶ Calves (-27 per cent);
 - ▶ Steers (-23 per cent);
 - ▶ Other livestock (-14 per cent) – including bison (-27 per cent);
 - ▶ Poultry (-13 per cent); and
 - ▶ Sheep and lambs (-6 per cent).
- ▶ Increases were reported for turkeys (+14 per cent), chickens (+3 per cent) and dairy cows (+1 per cent).

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Cattle and Calves	#	573,171	690,443	789,841	689,957	752,414	814,103	814,949	800,855	620,638
Farms reporting		10,364	11,652	11,246	9,333	8,698	9,185	7,726	6,996	5,790
Bulls		11,928	14,972	18,377	14,199	15,901	18,805	17,215	17,027	12,594
Farms reporting		3,678	4,740	5,239	4,343	4,548	4,952	4,253	3,873	3,122
Dairy cows		80,485	81,506	89,279	75,005	74,919	82,008	71,401	72,756	73,707
Farms reporting		5,285	4,818	3,695	2,601	2,038	1,644	1,044	812	740
Beef cows		184,304	223,384	233,911	214,670	242,742	273,217	279,927	276,897	195,477
Farms reporting		5,553	7,366	6,613	5,868	5,852	6,182	5,365	5,004	3,839
Heifers		79,925	97,579	127,058	106,703	114,813	114,455	112,032	106,684	98,516
Farms reporting		6,971	7,870	7,804	6,142	5,562	5,687	5,023	4,303	3,605
Steers		48,161	83,063	79,111	52,598	50,693	60,182	46,851	52,636	40,743
Farms reporting		4,227	6,213	5,165	3,589	2,958	3,577	2,575	2,841	2,332
Calves		168,368	189,939	242,105	226,782	253,346	265,436	287,523	274,855	199,601
Farms reporting		8,507	9,013	9,165	7,368	6,953	7,298	6,425	5,733	4,569
Total Pigs	#	78,621	55,549	254,895	216,732	223,776	174,169	165,816	135,826	89,067
Farms reporting		2,729	2,057	2,348	1,399	1,349	1,411	1,120	817	627
Boars		1,778	1,324	1,493	1,376	884	663	387
Farms reporting		642	380	427	415	290	212	164
Sows and bred gilts		8,426	6,699	28,546	21,672	22,674	19,640	18,308	18,629	8,706
Farms reporting		910	667	986	559	570	556	404	307	203
All other pigs ¹²		70,195	48,450	224,571	193,736	199,609	153,153	146,624	116,534	79,974
Farms reporting		2,159	1,271	1,266	1,211	1,078	706	614
Total Sheep and Lambs	#	53,112	42,729	66,988	57,243	74,136	71,603	83,307	61,033	57,456
Farms reporting		1,108	1,155	1,590	1,536	1,870	1,913	1,865	1,652	1,587
Rams		1,479	1,954	2,081	2,725	2,123	2,103
Farms reporting		900	1,091	1,178	1,265	1,095	1,031
Ewes and wethers ¹³		27,980	19,030	34,370	25,868	34,122	32,631	36,590	28,216	26,513
Farms reporting		1,466	1,411	1,720	1,764	1,732	1,514	1,469
Lambs		25,132	18,908	32,618	29,896	38,060	36,891	43,992	30,694	28,840
Farms reporting		1,424	1,382	1,644	1,633	1,516	1,345	1,285

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Colonies of bees	#	..	..	..	..	30,791	35,088	28,848	33,982	34,084
Farms reporting¹⁴	#	..	..	..	..	694	595	571	..	..
Colonies of honeybees	#						..	..	30,249	33,603
Farms reporting	#						..	..	576	629
Other pollinating bees	gallons						..	..	3,733	481
Farms reporting	#						..	..	111	166

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Other Livestock	#									
Horses and ponies		32,461	..	39,356	42,034	39,785	49,305	53,366	53,246	45,791
Farms reporting		6,279	..	6,414	6,561	6,303	7,123	6,820	6,697	6,087
Goats		2,068	..	..	7,713	9,172	13,121	18,759	13,091	14,649
Farms reporting		435	..	..	927	891	1,135	1,040	904	882
Wild boars								x	x	x
Farms Reporting								44	12	6
Rabbits		35,381	..	..	29,582	32,373	20,598	17,757	..	5,728
Farms Reporting		1,022	..	..	1,091	989	910	264	..	323
Mink ^{15*}		245,669	..	..	247,098	189,705	248,602	266,065	261,948	74,298
Farms reporting		114	..	..	45	34	23	17	13	21
Fox		3,349	6,021	1,241	x	..	..
Farms reporting		21	30	10	8	..	..
Bison								8,964	12,656	9,206
Farms reporting								98	121	71
Llamas and alpacas								5,428	5,750	4,982
Farms reporting								560	700	701
Deer								6,263	5,894	831
Farms reporting								41	35	19
Elk								341	..	..
Farms reporting								7	-	-

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Poultry Inventory	#									
Total Hens and chickens		7,861,488	9,772,121	9,975,871	9,229,529	11,284,526	13,759,261	18,820,347	18,341,907	18,923,289
Farms reporting		6,362	7,831	7,894	5,581	4,914	4,840	5,198	4,460	4,663
Pullets & pullet chicks <19 weeks ¹⁶		1,361,033	1,334,132	1,386,942	1,278,531	1,087,662	1,077,199	1,436,793	1,109,850	977,941
Farms reporting		2,914	1,822	1,761	1,250	1,367	962	1,126
Laying Hens, >19 weeks ¹⁷		3,091,345	2,576,238	2,871,736	2,774,760	2,688,628	3,025,858	3,411,384	3,111,480	2,626,811
Farms reporting		6,862	4,794	4,108	4,213	4,475	3,854	3,922
Broilers, roasters and Cornish hens ¹⁸		3,409,110	5,310,677	5,717,193	5,176,238	7,508,236	9,656,204	13,972,170	14,120,577	14,433,246
Farms reporting		4,898	3,233	1,919	1,348	1,776	1,393	1,190
Birds in hatchery supply flocks		242,432	359,284	497,391	786,105	743,613	
Farms reporting		153	40	55	63	59	
Layer and broiler breeders (pullets and hens) ¹⁹										885,291
Farms reporting										316
Turkeys ²⁰		805,158	718,946	711,623	648,615	800,531	850,680	819,569	822,036	937,128
Farms reporting		404	778	1,132	697	745	601	769	567	582
Other poultry		28,307	18,166	61,965	123,231	242,212	485,162	847,617	538,524	468,463
Farms reporting		2,109	..	3,339	1,412	1,355	1,883	1,497	952	934

ORGANIC FARMS

- There were 569 farms in B.C. (2.9 per cent of all farms), reporting certified and/or transitional organic products for sale in 2011. Of these, 470 farms reported certified organic products for sale and 113 farms reported transitional organic products for sale (note that farms could report both transitional and certified agricultural products for sale).
- A total of 399 farms reported organic fruits, vegetables and/or greenhouse products for sale, followed by 144 farms reporting organic hay or field crops, 140 farms reporting organic animals or animal products, 123 farms reporting organic herbs, spices or garlic products, 2 farms reporting organic maple products for sale, and 16 farms reported other organic products for sale.

	UNIT	2001	2006	2011
Organic Products²¹	#			
Organic products for sale ²²				
Total Farms reporting Certified		319	452	470
Total Farms reporting in Transition		..	73	113
Total Farms reporting Uncertified		..	2,767	n.a.
Total Farms Reporting		..	3,232	569
Organic fruits, vegetables or greenhouse products for sale				
Total Farms reporting Certified		267	358	330
Total Farms reporting in Transition		..	48	75
Total Farms reporting Uncertified		..	999	..
Total Farms Reporting		..	1,382	399
Organic hay or field crops for sale				
Total Farms reporting Certified		70	110	123
Total Farms reporting in Transition		..	23	26
Total Farms reporting Uncertified		..	753	..
Total Farms Reporting		..	880	144
Organic animals or animal products for sale				
Total Farms reporting Certified		53	86	107
Total Farms reporting in Transition		..	12	34
Total Farms reporting Uncertified		..	1,720	..
Total Farms Reporting		..	1,817	140
Organic maple products for sale				
Total Farms reporting Certified		45	63	2
Total Farms reporting in Transition		..	8	-
Total Farms reporting Uncertified		..	264	..
Total Farms Reporting		..	333	2
Organic herbs, spices or garlic products for sale				
Farms reporting Certified				103
Farms reporting in Transition				20
Total farms reporting				123
Other organic products for sale				
Total farms reporting Certified				15
Total farms reporting in Transition				2
Total farms reporting				16

LAND MANAGEMENT PRACTICES

- Improved soil practices continued in B.C., as the area of no-tillage increased 25,214 hectares, up 67 per cent over the previous census and the area of conservation tillage, (i.e., retaining most of the residue on the surface), increased by 20,231 hectares (up 39 per cent).
- There were 30,351 less hectares, (9.2 per cent less farmland) to which commercial fertilizers were applied and 33,833 more hectares (16.3 per cent more farmland) to which herbicides, insecticides and fungicides were applied.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
<i>Land Management Practices</i>										
Irrigation – area	ha	89,430	..	100,475	117,811	94,864	115,374	111,181	118,538	111,139
Farms reporting	#	5,847	..	6,706	7,138	6,327	7,761	6,861	6,938	7,304
Commercial fertilizer – area	ha	129,598	..	362,105	374,186	330,937	361,320	346,521	331,440	301,089
Farms reporting	#	6,010	..	10,035	10,044	8,725	9,312	8,219	7,172	6,543
Herbicide – area	ha	55,212	..	121,154	141,166	126,472	142,767	149,256	153,900	172,607
Farms reporting	#	2,454	..	3,739	4,794	4,085	4,570	4,547	4,109	4,209
Insecticide or fungicide – area	ha	30,659	..	31,025	30,794	38,102	51,375	52,182	54,936	70,112
Farms reporting	#	3,916	..	3,885	3,511	3,192	5,694	5,055	4,190	..
Manure – area	ha	..	..	..	..	78,208	85,133	94,380	87,328	..
Farms reporting	#	..	..	..	..	6,460	7,703	7,251	7,457	..
No tillage	ha	..	..	..	..	11,137	18,052	29,057	37,892	63,106
Farms reporting	#	..	..	..	..	624	344	788	1,066	1,548
Conservation tillage ²³	ha	..	..	..	..	28,742	43,753	43,020	51,723	71,954
Farms reporting	#	..	..	..	..	754	739	802	1,366	1,296



COMPUTER USAGE

- ▶ A total of 11,208 B.C. farms reported the use of computers for the farm business – up 23 per cent from the previous census.
- ▶ The 11,208 farms represent close to 57 per cent of all B.C. farms – slightly lower than the national average where 60 per cent of farms reported computer usage for farm business purposes.
- ▶ The regional distribution of the 11,208 farms using computers remained virtually unchanged from 2006. In 2011, 29 per cent of the farms using computers were located in the Lower Mainland-Southwest region, followed by 28 per cent in the Thompson-Okanagan, 16 per cent in the Vancouver Island-Coast region, eight per cent in the Cariboo, seven per cent in the Peace River, seven per cent in the Kootenays, four per cent in the Nechako and one per cent in the North Coast region.
- ▶ Over 92 per cent (10,388 farms) of the 11,208 farms using computers, also reported using the internet for farm business.
- ▶ High-speed internet access was reported by 43 per cent (8,541) of all farms in British Columbia, slightly lower than the national average of 45 per cent.

	UNIT	1986	1991	1996	2001	2006	2011
<i>Farms Using Personal Computers</i>	#	670	2,745	5,144	8,146	9,096	11,208
Bookkeeping, payroll or tax prep.		5,880	6,033	..
Livestock and/or crop record keeping		3,680	3,290	..
Word processing (writing letters, etc.)		5,957	6,642	..
Internet		5,700	6,996	..
Using the Internet		10,388
High-Speed Internet		8,541
Email		5,480	7,086	..
Desktop						2,229	..
Banking						4,699	..

AGE of FARMERS

- ▶ The average age of farmers continues to rise.
- ▶ British Columbia has historically had the oldest farmers and as of the 2011 census the average age of a farm operator in British Columbia was 55.7 years up from 53.6 years in 2006.
- ▶ Nationally the average age of a farm operator in 2011 was 54.0 years, up from 52.0 years in the previous census.

	UNIT	1991	1996	2001	2006	2011
<i>Average Age of B.C. Farmers²⁴</i>	years	48.9	49.4	51.4	53.6	55.7

FARM LABOUR

- ▶ 6,492 farms, or 33 per cent of all farms in the province, reported paying wages or salaries for paid work.
- ▶ Close to half of these farms (44 per cent) reported paying year round wages or salaries, and three-quarters of the farms (75 per cent) reported paying seasonal or temporary labour.
- ▶ The paid weeks of work in the B.C. agriculture sector rose 2.5 per cent to just under 930,000 total weeks tallied across all farms. The increase is the result of an increase in seasonal or temporary labour, which is up 14.5 per cent, while year round labour declined by 4.5 per cent.
- ▶ The Lower Mainland-Southwest was the only region to report an increase (4.3 per cent) in year round work.
- ▶ The total number of farm operators remained relatively constant in 2011 at 29,925, compared to 2006 at 29,870.
- ▶ There were 17 per cent fewer farm operators who reported working 40+ hour work weeks and 10 per cent more operators who reported working less than 20 hour work weeks.
- ▶ In addition, between 2006 and 2011, five per cent fewer farm operators reported not working off farm; five per cent more operators reported working 20-40 hours per week off farm and 10 per cent fewer operators reported working more than 40 hours per week off farm.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
<i>Paid Agricultural Work</i>	<i># of wks</i>	<i>310,666</i>	<i>338,593</i>	<i>484,165</i>	<i>582,576</i>	<i>575,854</i>	<i>709,376</i>	<i>776,892</i>	<i>906,817</i>	<i>929,912</i>
Farms reporting	#	7,355	6,484	7,904	9,162	8,709	8,575	7,854	7,659	6,492
Total employees ²⁵	#	..	..	..	..	..	..	..	..	45,505
Year round	#	..	..	253,559	275,695	294,220	414,259	481,194	570,463	544,670
Farms reporting	#	..	..	2,510	2,593	2,986	3,373	3,250	3,440	2,856
Seasonal or temporary	#	..	..	230,606	306,881	281,634	295,117	295,698	336,354	385,242
Farms reporting	#	..	..	6,391	8,170	7,151	6,494	5,869	5,519	4,880

FARM REVENUES *and* EXPENSES

- ▶ The market value of agricultural products sold by B.C. farms (revenue) rose 10.7 per cent to more than \$2.9 billion.
- ▶ At the same time operating expenses rose 10 per cent to \$2.6 billion – a slightly lower rate of increase.
- ▶ The ratio of operating expenses to farm receipts fell marginally, from 0.90 in 2006 to 0.89 in 2011. This decrease translates into slightly higher profitability for the industry.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Farm Operating Expenses	\$'000	..	..	..	975,599	1,126,932	1,661,722	2,088,607	2,382,732	2,620,715
Selected Farm Operating Expenses										
Rent or lease of land and buildings		3,759	..	17,228	22,302	25,063	34,977	34,415	46,720	48,287
Cash wages		25,495	..	101,136	168,953	229,282	339,911	405,679	498,117	552,515
Electricity and Telecommunications		..	..	12,470	22,465	24,374	38,083	56,338	61,284	72,077
Interest		..	..	..	117,315	140,828	117,471	149,706	137,278	149,214
Machinery fuel, oil, lubricants ²⁶		7,190	..	37,529	51,628	49,495	53,699	..	..	..
All fuel expenses ²⁷		..	..	..	..	..	..	113,476	159,086	147,418
Machinery maintenance		..	..	34,350	51,256	65,280	75,475	88,314	103,963	103,083
Fertilizer and lime		4,703	..	29,132	36,488	39,394	55,518	62,146	85,490	101,289
Herbicides, insecticides, fungicides		2,319	..	9,914	14,606	16,334	23,237	28,059	35,998	38,686
Seed and seedlings		..	..	..	19,591	23,446	62,451	95,137	117,570	118,314
Feed and supplements		45,644	..	177,726	213,958	217,771	290,123	309,710	332,670	421,037
Livestock and poultry purchases		..	..	..	94,191	104,298	168,223	237,826	223,695	240,986
Veterinary services		..	..	..	13,374	17,764	26,800	31,419	35,040	36,060
Fuel for heating ²⁸		..	..	..	13,038	10,408	18,334	..	..	..
Custom work and contract work ²⁹		3,203	..	12,700	15,929	22,875	66,946	122,789	145,807	113,081
Machine rental		..	..	..	..	..	..	15,199	13,955	10,660

FARM CAPITAL

- ▶ The value of farm capital in British Columbia in 2011 was \$34.7 billion, an increase of \$9.8 billion, or 39 per cent.
- ▶ There was a notable increase of 44 per cent in the land and building values.
- ▶ The value of farm machinery and equipment rose by less than one per cent and the value of livestock and poultry declined by six per cent.

	UNIT	1971	1976	1981	1986	1991	1996	2001	2006	2011
Total Farm Capital	\$'000	1,606,924	3,589,842	8,526,380	6,487,882	8,614,244	13,822,213	15,831,578	24,904,713	34,701,683
Farms reporting	#	18,400	19,432	20,012	19,063	19,225	21,835	20,290	19,844	19,759
Land and buildings	\$'000	1,293,261	3,051,563	7,261,012	5,263,842	7,037,507	11,863,945	13,066,698	22,354,892	32,183,969
Farms reporting	#	18,400	19,432	20,012	19,063	19,225	21,835	20,290	19,844	19,759
Machinery and equipment	\$'000	163,172	346,525	693,367	726,126	891,629	1,227,932	1,608,420	1,820,784	1,834,254
Farms reporting	#	17,558	18,835	19,602	18,291	18,836	20,954	20,290	19,844	19,759
Livestock and poultry	\$'000	150,429	191,754	572,001	497,914	685,108	730,336	1,156,460	729,036	683,459
Farms reporting	#	13,610	13,946	13,961	13,467	13,661	15,405	14,339	13,539	12,614
Machinery and Equipment Inventory	#									
Total tractors		21,953	25,229	28,761	31,768	33,527	36,361	40,498	42,916	44,394
Farms reporting		13,386	14,519	15,560	15,745	16,024	17,455	17,119	17,170	17,284
Grain combines		1,673	1,769	1,870	1,795	1,752	1,526	1,535	1,226	1,133
Farms reporting		1,559	1,578	1,623	1,562	1,476	1,310	1,259	1,034	926
Swathers		1,925	3,241	3,729	3,212	3,222	3,098	8,254	8,432	7,670
Farms reporting		1,799	2,999	3,334	2,826	2,814	2,706	6,669	6,636	6,063
Mower-conditioners ³⁰		..	..	..	5,565	6,305	6,419	..	..	..
Farms reporting		..	..	..	5,122	5,601	5,681	..	..	..
Balers		4,527	4,927	7,186	7,484	8,133	8,537	8,796	8,723	8,531
Farms reporting		4,319	4,621	6,378	6,387	6,503	6,630	6,669	6,391	6,189
Forage harvesters		1,879	2,062	2,211	1,863	2,045	1,661	1,743	1,318	1,138
Farms reporting		1,666	1,729	1,898	1,632	1,704	1,393	1,407	1,088	927
Farm trucks		17,243	17,106	23,087	25,346	26,773	28,789	28,980	28,396	28,823
Farms reporting		12,504	10,867	14,931	15,138	15,514	16,747	16,301	16,006	15,781

2011 CENSUS *of* AGRICULTURE REGIONS for British Columbia



Census Region 1: **VANCOUVER ISLAND-COAST**

Census Region 2: **LOWER MAINLAND-SOUTHWEST**

Census Region 3: **THOMPSON-OKANAGAN**

Census Region 4: **KOOTENAY**

Census Region 5: **CARIBOO**

Census Region 6: **NORTH COAST**

Census Region 7: **NECHAKO**

Census Region 8: **PEACE RIVER**

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

VANCOUVER ISLAND—COAST: CENSUS REGION 1

REGIONAL PROFILE

- ▶ The region produces a diversity of both crops and livestock. Crops include: forage, tree fruits, grapes, berries, field vegetables, greenhouse vegetables, nursery and floriculture. Livestock farms raise beef, dairy, hog, poultry and eggs, sheep, lamb, goats, and horses.
- ▶ The population of the Vancouver Island-Coast region is 759,366, up 4.4% from Census 2006.
- ▶ The area includes 7 regional districts: Alberni-Clayoquot, Capital, Comox-Strathcona, Central Coast, Cowichan Valley, Nanaimo and Powell River.
- ▶ There are 3,000 farms in the region, an increase of 5% from the 2,855 farms reported in 2006. The region accounts for 15% of B.C.'s total farms.
- ▶ The total farm area fell 3% in 2011. The region accounts for 2% of the total provincial farmland area.
- ▶ In Census 2011, the total gross farm receipts in this region increased by 2.4% to \$168 million from \$164 million.
- ▶ A total of 69 farms in the region reported producing certified organic products for sale, while 26 farms reported producing products in transition to becoming certified organic.

FARM ENTERPRISES

- ▶ There was an increase in the number of hay and other crop farms (+82%), greenhouse vegetable farms (+36%), field vegetable farms (+25%) sheep and goat farms (+23%) and fruit farms (+8%), between Census 2006 and 2011.
- ▶ At the same time there was a decline in the number of oilseed and grain farms (-45%), beef farms (-40%); hog farms (-26%); floriculture farms (-18%); dairy farms (-14%) poultry and egg farms (-10%) and nursery farms (-4%).

CROPS

- ▶ The region's farmland area allocated to berries more than tripled to 441 hectares (1,090 acres); the area in greenhouse vegetable production increased by 52%; the area in field vegetables increased by 31% to 700 hectares (1,730 acres); tree fruit area increased 25% to 507 hectares (1,253 acres); and the area in sod and nursery products rose 21% and 18% respectively to 74 hectares (183 acres) in sod and 306 hectares (756 acres) in nursery products.
- ▶ The area in greenhouse flower production declined 14%.

LIVESTOCK AND POULTRY PRODUCTS

- ▶ The total number of animals on farms decreased in every category except turkeys which showed an increase of 7% and sheep and lambs (+3%).
- ▶ Of particular note, the region had 1,387 (30%) fewer beef cattle, 213,519 (25%) fewer hens and chickens, and 680 (24%) fewer pigs compared to 2006.

HONEY BEE COLONIES

- The number of farms reporting honey bee colonies increased 10% from 155 farms to 171 farms in 2011, but the number of colonies decreased 24% from 7,461 to 5,698 colonies.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	727,422	759,366	Selected Crops (Planted Area)			
Number of Farms	#	2,855	3,000	Hay and Field Crop ^{s31}	ha	16,155	16,350
Total Farm Area	ha	53,765	52,126	Tree Fruits	ha	405	507
Total Gross Farm Receipts	\$	163,694,855	167,549,987	Berries	ha	130	441
				Vegetables	ha	533	700
Farms Classified by Farm Type				Christmas Trees	ha	370	434
Beef Cattle	#	353	213	Nursery	ha	260	306
Dairy Cattle and Milk	#	74	64	Sod	ha	61	74
Hog and Pig	#	27	20	Greenhouse Total Area in Use	m ²	289,249	303,684
Poultry and Egg	#	280	252	Greenhouse Floriculture Products	m ²	116,532	100,034
Sheep and Goat	#	146	180	Greenhouse Vegetable Products	m ²	84,108	127,915
Other Animal ^{s32}	#	695	684	Other Greenhouse Products	m ²	..	75,736
Oilseed and Grain	#	11	6	Mushrooms	m ²	3,824	x
Fruit and Tree Nut	#	344	373				
Field Vegetables and Melon	#	182	228	Selected Livestock (Heads)			
Greenhouse	#	61	83	Beef Cows	#	4,656	3,269
Nursery and Tree	#	284	272	Dairy Cows	#	7,911	7,298
Floriculture	#	95	78	Pigs	#	2,814	2,134
Mushroom	#	6	6	Hens and Chickens	#	850,934	637,415
Hay and Other Crop ^{s33}	#	297	541	Turkeys	#	20,531	21,968
				Sheep and lambs	#	14,521	14,923
Organics Products (Farms Reporting)				Goats	#	1,949	1,710
Certified Organic Products for Sale	#	76	69	Horses and Ponies	#	3,834	3,447
Transitional Organic Products for Sale	#	11	26	Colonies of Honey Bees	#	7,461	5,698

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

LOWER MAINLAND–SOUTHWEST: CENSUS REGION 2

REGIONAL PROFILE

- ▶ This region has the highest population, the highest number of farms and the highest farm gate values in the province.
- ▶ The total population of the Lower Mainland-Southwest region was up 9% in 2011.
- ▶ The area includes Fraser Valley, Greater Vancouver, Squamish-Lillooet and Sunshine Coast regional districts.
- ▶ The number of farms in the region increased 7%. The region accounts for 29% of the province's farms – the largest share in the province.
- ▶ The total farm area in this region increased 6% and accounts for 5% of the total provincial farmland area.
- ▶ Total gross farm receipts increased 16% – accounting for 65% of B.C.'s total farm receipts.
- ▶ This region is best known for producing a variety of crops including greenhouse vegetables, floriculture, nursery, mushrooms, berries and field vegetables along with animal products including dairy, beef, pork, poultry and eggs, sheep and lambs, and honey bees.
- ▶ A total of 112 farms in the Lower Mainland-Southwest region reported producing certified organic products for sale, while 27 farms reported producing products in transition to becoming certified organic.

FARM ENTERPRISES

- ▶ Farm types in this region with an increase in numbers were: hay and other crops (+69%), field vegetables (+32%), fruits (+27%), sheep and goats (+18%), poultry and eggs (+13%), greenhouse vegetables (+6%), other animals (+5%), and oilseed and grains (+5).
- ▶ The region also had decreases in the number of beef (-28%), hog (-27%), dairy (-15%), nursery product (-5%), floriculture (-5%) and mushroom (-9%) farms.

CROPS

- ▶ The total area planted in berries increased 49%, to 12,620 hectares (31,186 acres). The region's area in blueberries, cranberries and raspberries accounts for 97%, 97%, and 92% of the provincial total area in these three berry crops, respectively.
- ▶ Farmland in tree fruits rose 28% to 270 hectares (667 acres).
- ▶ The region had land increases for: sod (16%), greenhouse flower production (12%), greenhouse vegetable production (11%) and hay and field crops (1%).
- ▶ Farmland declined 13% in field vegetables, 3% in nursery products and 3% in mushroom production.
- ▶ The region's 4.6 million square metres in greenhouse production accounts for 84% of B.C.'s total greenhouse area.

LIVESTOCK AND POULTRY PRODUCTS

- ▶ The region had an increase in the number of poultry on farms, with turkeys increasing by 109,734 birds (+14%) and the number of hens and chickens increasing by 900,152 birds (+6%). The poultry in this region accounts for 87% of the total provincial poultry on farms.
- ▶ There were 3,457 (35%) fewer beef cows, 23,856 (24%) fewer pigs, 370 (4%) fewer horses and ponies, and 942 (2%) fewer dairy cows. This region accounts for 70% of B.C.'s dairy cows.

HONEY BEE COLONIES

- ▶ The region had 9,162 (+90%) more honey bee colonies. The area now accounts for 57% of the province's total honey bee colonies, up from 35% in 2006.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	2,436,596	2,657,711	Selected Crops (Planting Area)			
Number of Farms	#	5,410	5,793	Hay and Field Crops	ha	42,813	43,053
Total Farm Area	ha	118,090	125,762	Tree Fruits	ha	211	270
Total Farm Gross Receipts	\$	1,660,504,505	1,920,747,557	Berries	ha	8,473	12,620
				Vegetables	ha	5,388	4,711
Farms Classified by Farm Type				Christmas Trees	ha	524	x
Beef Cattle	#	644	464	Nursery	ha	3,002	2,898
Dairy Cattle and Milk	#	438	372	Sod	ha	468	543
Hog and Pig	#	45	33	Greenhouse Total Area in Use	m ²	4,425,589	4,603,300
Poultry and Egg	#	577	653	Greenhouse Floriculture Products	m ²	1,478,867	1,660,028
Sheep and Goat	#	166	195	Greenhouse Vegetable Products	m ²	2,364,178	2,632,358
Other Animals	#	1,008	1,059	Other Greenhouse Products	m ²	..	310,914
Oilseed and Grain	#	21	22	Mushrooms	m ²	219,941	214,020
Fruit and Tree Nut	#	910	1,156				
Field Vegetables and Melons	#	251	332	Selected Livestock (Heads)			
Greenhouse	#	71	75	Beef Cows	#	9,783	6,326
Nursery and Tree	#	726	684	Dairy Cows	#	52,355	51,413
Floriculture	#	208	198	Pigs	#	100,476	76,620
Mushroom	#	43	39	Hens and Chickens	#	15,476,410	16,376,562
Hay and Other Crops	#	302	511	Turkeys	#	767,068	876,802
				Sheep and lambs	#	9,074	9,066
Organics Products (Farms Reporting)				Goats	#	5,106	5,177
Certified for Sale	#	110	112	Horses and Ponies	#	9,331	8,961
Transitional for Sale	#	20	27	Colonies of Honey Bees	#	10,149	19,311

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

THOMPSON–OKANAGAN: CENSUS REGION 3

REGIONAL PROFILE

- ▶ This region has the highest number of farms reporting organic products for sale. It is also B.C.'s primary growing area for tree fruits and grapes.
- ▶ The population for the Thompson-Okanagan region increased 6%.
- ▶ The area includes the Okanagan Similkameen, Central Okanagan, North Okanagan, Thompson-Nicola and Columbia Shuswap regional districts.
- ▶ There are 5,486 farms in the region, down 4% from Census 2006. The region accounts for 28% of B.C.'s total farms – the second largest share of farms in the province
- ▶ The total farm area is 700,210 hectares (1,730,258 acres), or 20% of B.C.'s total farmland area.
- ▶ Total gross farm receipts increased 6%.
- ▶ The region is well known for its vineyards and tree fruits including apples, cherries, peaches, pears, plums, nectarines and apricots. The beef cattle sector also plays a major role in the north.
- ▶ The number of farms reporting certified organic products for sale increased 12% and 44 farms reported products that were in transition to becoming certified organic.

FARM ENTERPRISES

- ▶ The region had increased in the number of hay and other crop (+53%), greenhouse vegetable (+20%), sheep and goat (+18%), field vegetable (+13%), and poultry and egg (+4%) farms.
- ▶ There were fewer pig (-46%), beef (-30%), other animal production (-11%), nursery (-10%), floriculture (-8%), and dairy (-3%) farms.

CROPS

- ▶ The region's farmland in greenhouse vegetable production increased 19%, field vegetables increased 18% to 886 hectares (2,189 acres) sod increased 12% to 180 hectares (446 acres), nursery products rose 5% to 708 hectares (1,749 acres), tree fruit area increased 1% to 9,307 hectares (22,997 acres) and land in field crops increased 0.5% to 71,284 hectares (176,147 acres).
- ▶ The amount of farmland in berries fell 39% to 97 hectares (239 acres) and greenhouse floriculture production area fell 37% to 29,487 square meters.
- ▶ Acreage for sweet cherries increased 40%. The total area planted to sweet cherries in this region accounts for 87% of B.C.'s and 75% of Canada's total farmland in sweet cherries
- ▶ Area for grapes increased 16%. The total area planted to grapes accounts for 90% of B.C.'s and 27% of Canada's total land in grapes.
- ▶ The area in apples declined 14%.

LIVESTOCK AND POULTRY PRODUCTS

- ▶ There were 1,763 (+20%) more dairy cows in the region, 4,575 (+16%) more turkeys, 418 (13%) more goats, and 25,725 (1%) more hens and chickens. At the same time, there were 4,849 (81%) fewer pigs, 18,979 (24%) fewer beef cattle, 2,333 (17%) fewer horses and ponies, and 2,505 (16%) fewer sheep and lambs.
- ▶ The region accounts for 30% of the province's total beef cattle, approximately 25% of B.C.'s sheep and lambs, horses and ponies, goats, llamas and alpacas, and deer on farms, 15% of the dairy cow, and 10% of the provincial total poultry on farms.

HONEY BEE COLONIES

- ▶ The region had 2,166 (30%) fewer bee colonies, although it accounted for 15% of the province's total colonies.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	491,479	520,803	Selected Crops (Planted area)			
Number of Farms	#	5,700	5,486	Hay and Field Crops	ha	70,941	71,284
Total Farm Area	ha	713,986	700,210	Tree Fruits	ha	9,215	9,307
Total Gross Farm Receipts	\$	450,234,225	480,694,754	Berries	ha	158	97
				Vegetables	ha	752	886
Farms Classified by Farm Type				Christmas Trees	ha	306	284
Beef Cattle	#	1,092	760	Nursery	ha	676	708
Dairy Cattle and Milk	#	104	101	Sod	ha	161	180
Hog and Pig	#	28	15	Greenhouse Total Area in Use	m ²	223,829	279,412
Poultry and Egg	#	169	176	Greenhouse Floriculture Products	m ²	98,968	62,539
Sheep and Goat	#	111	131	Greenhouse Vegetable Products	m ²	49,014	58,365
Other Animals	#	1,261	1,120	Other Greenhouse Products	m ²	..	158,509
Oilseed and Grain	#	38	38	Mushrooms	m ²	X	X
Fruit and Tree Nut	#	1,788	1,696				
Field Vegetables and Melons	#	213	240	Selected Livestock (Heads)			
Greenhouse	#	20	24	Beef Cows	#	77,725	58,746
Nursery and Tree	#	192	172	Dairy Cows	#	8,807	10,570
Floriculture	#	59	54	Pigs	#	5,984	1,135
Mushrooms	#	0	1	Hens and Chickens	#	1,782,900	1,808,625
Hay and Other Crops	#	625	958	Turkeys	#	27,846	32,421
				Sheep and Lambs	#	16,108	13,603
Organics Products (Farms Reporting)				Goats	#	3,116	3,534
Certified Organic Products for Sale	#	196	219	Horses and Ponies	#	14,005	11,672
Transitional Organic Products for Sale	#	30	44	Colonies of Honey Bees	#	7,227	5,061

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

KOOTENAY: CENSUS REGION 4

REGIONAL PROFILE

- ▶ This region accounts for 50% of the provincial total land in Christmas tree production and 10% of B.C.'s land in sweet cherries – the second largest area in the province.
- ▶ The population in the Kootenay region increased 3% since 2006.
- ▶ The area includes the Central Kootenay, East Kootenay and Kootenay Boundary regional districts.
- ▶ The total number of farms in the region declined 6% and total farm area fell 17% to 148,246 hectares (366,323 acres). The region accounts for 6% of the total farms and 6% of the total farmland area in B.C.
- ▶ Total gross farm receipts increased 3% to \$71.1 million.
- ▶ Thirty six farms reported producing certified organic products for sale in 2011 and an additional 8 farms reported producing products in transition to becoming certified organic.

FARM ENTERPRISES

- ▶ The region had an increase in the farm numbers for: hay and other crops (+50%), floriculture (+22%), nurseries (+17%), field vegetables (+12%) and poultry and eggs (+9%). There were fewer hog (-67%), beef (-44%), greenhouse vegetable (-43%), dairy (-32%), sheep and goat (-23%), oilseed and grain (-14%), and fruit (-6%) farms.

CROPS

- ▶ Farmland area allocated to crops declined in every category except berries and greenhouse production. The area allocated to berries rose 17% while the area in greenhouse floriculture production rose 41% and the area in greenhouse vegetable production rose 38%.
- ▶ The region's land in nursery products fell 43% to 217 hectares (535 acres), the area in Christmas trees declined 40% to 1,321 hectares (3,264 acres), tree fruits fell 18% to 296 hectares (730 acres), the area in field vegetables fell 6% to 157 hectares (387 acres), and field crops declined 5% to 25,760 hectares (63,653 acres).

LIVESTOCK AND POULTRY

- ▶ The area had an 11% increase in goats from 2006 to 2011.
- ▶ Declines were reported in the number of turkeys on farms (-26%), pigs (-20%), sheep and lambs (-14%), horses and ponies (-11%), and hens and chickens (-5%).
- ▶ Goats had an 11% increase in animal numbers.

HONEY BEE COLONIES

► The region experienced a 42% decline in the number of honey bee colonies.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	142,110	146,264	Selected Crops (Planted area)			
Number of Farms	#	1,349	1,273	Hay and Field Crops	ha	27,082	25,760
Total Farm Area	ha	178,260	148,246	Tree Fruits	ha	360	296
Total Gross Farm Receipts	\$	69,017,516	71,099,592	Berries	ha	30	35
				Vegetables	ha	167	157
Farms Classified by Farm Type				Christmas Trees	ha	2,201	1,321
Beef Cattle	#	362	204	Nursery	ha	380	217
Dairy Cattle and Milk	#	19	13	Sod	ha	53	X
Hog and Pig	#	9	3	Greenhouse Total Area in Use	m ²	39,757	56,733
Poultry and Egg	#	45	49	Greenhouse Floriculture Products	m ²	26,666	37,638
Sheep and Goat	#	31	24	Greenhouse Vegetable Products	m ²	8,873	12,224
Other Animals	#	350	328	Other Greenhouse Products	m ²	..	6,871
Oilseed and Grain	#	14	12	Mushrooms	m ²	X	X
Fruit and Tree Nut	#	127	120				
Field Vegetables and Melons	#	58	65	Selected Livestock (Heads)			
Greenhouse	#	14	8	Beef Cows	#	X	12,937
Nursery and Tree	#	70	82	Dairy Cows	#	X	1,553
Floriculture	#	32	39	Pigs	#	483	388
Mushrooms	#	1	0	Hens and Chickens	#	23,713	22,622
Hay and Other Crops	#	217	326	Turkeys	#	633	466
				Sheep and Lambs	#	2,497	2,152
Organics Products (Farms Reporting)				Goats	#	665	741
Certified Organic Products for Sale	#	40	36	Horses and Ponies	#	3,833	3,404
Transitional Organic Products for Sale	#	8	8	Colonies of Honey Bees	#	1,748	1,021

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

CARIBOO: CENSUS REGION 5

REGIONAL PROFILE

- ▶ Agriculture in this region is concentrated on beef cattle and hay and field crop production.
- ▶ Located in the center of British Columbia, the population of the Cariboo region showed little change.
- ▶ The area includes the Cariboo and the Fraser-Fort George regional districts.
- ▶ The total number of farms declined 6%. The region accounts for 9% of the total farms in B.C.
- ▶ The total farm area declined 17% to 493,612 hectares (1,219,742 acres). The region accounts for 19% of B.C.'s total farmland area.
- ▶ Total gross farm receipts decreased 16% from \$112 million down to \$94 million.
- ▶ The number of farms reporting certified organic products for sale remained constant at 12 farms, while those reporting products in transition increased from 1 to 3 farms.

FARM ENTERPRISES

- ▶ The number of field vegetable farms more than doubled, from 12 to 25 farms. The region had an increase in the number of hay and other crop (+78%), poultry and egg (+50%) and dairy (+22%) farms.
- ▶ There was a decline in the number of hog (-60%), oilseed and grain (-44%), fruit (-42%), beef (-40%), nurseries (-18%), greenhouse vegetable (-18%), other animal production (-11%), floriculture (-8%) and sheep and goat (-2%) farms.

CROPS

- ▶ Close to eight times more area was allocated to nursery products in 2011 increasing to 394 hectares (973 acres). The region's land in berries rose 75% to 21 hectares (52 acres), and the region's land in field vegetables increased 45% to 90 hectares (222 acres).
- ▶ Area in tree fruits fell 29% to 5 hectares (14 acres), the area in greenhouse floriculture production declined 24% to 230,175 square meters, and the area in hay and field crops fell 6% to 74,859 hectares (184,984 acres).

LIVESTOCK

- ▶ The number of dairy cows more than tripled between 2006 and 2011 to 1,304 head on farm, while the number of goats increased 48% to 1,340 head.
- ▶ The number of hens and chickens on farm declined 85%, the number of beef cows fell 30%, pigs fell 25%, sheep and lambs fell 23%, and horse and ponies fell 17%. Despite the decrease in numbers, the region still accounts for 25% of all beef cows in the province, the same as in 2006.

HONEY BEE COLONIES

► The region had a 41% decline in the number of honey bee colonies on farms between 2006 and 2011.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	154,454	154,271	Selected Crops (Planted area)			
Number of Farms	#	1,781	1,681	Hay and Field Crops	ha	79,216	74,859
Total Farm Area	ha	594,059	493,612	Tree Fruits	ha	7	5
Total Gross Farm Receipts	\$	112,290,335	94,320,938	Berries	ha	12	21
				Vegetables	ha	62	90
Farms Classified by Farm Type				Christmas Trees	ha	44	101
Beef Cattle	#	746	451	Nursery	ha	52	394
Dairy Cattle and Milk	#	9	11	Sod	ha	X	28
Hog and Pig	#	15	6	Greenhouse Total Area in Use	m ²	268,413	230,175
Poultry and Egg	#	22	33	Greenhouse Floriculture Products	m ²	39,248	29,487
Sheep and Goat	#	44	43	Greenhouse Vegetable Products	m ²	X	9,415
Other Animals	#	516	458	Other Greenhouse Products	m ²	..	191,272
Oilseed and Grain	#	9	5	Mushrooms	m ²	X	X
Fruit and Tree Nut	#	12	7				
Field Vegetables and Melons	#	12	25	Selected Livestock (Heads)			
Greenhouse	#	11	9	Beef Cows	#	69,066	48,623
Nursery and Tree	#	34	28	Dairy Cows	#	398	1,304
Floriculture	#	25	23	Pigs	#	1,194	895
Mushrooms	#	1	3	Hens and Chickens	#	155,292	22,648
Hay and Other Crops	#	325	579	Turkeys	#	1,848	1,337
				Sheep and Lambs	#	9,149	7,045
Organics Products (Farms Reporting)				Goats	#	901	1,340
Certified Organic Products for Sale	#	12	12	Horses and Ponies	#	8,183	6,770
Transitional Organic Products for Sale	#	1	3	Colonies of Honey Bees	#	832	487

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

NORTH COAST: CENSUS REGION 6

REGIONAL PROFILE

- ▶ The region is known for cattle ranching, horse-breeding and forage crops.
- ▶ The population in the North Coast region fell 3% between Census 2006 and 2011.
- ▶ The area includes the Kitimat-Stikine and Skeena-Queen Charlotte regional districts.
- ▶ The total number of farms in the region declined 6%. The region accounts for 1% of B.C.'s total farms.
- ▶ The total farm area fell 29%, to 8,439 hectares (20,852 acres) in 2011. The total farm area accounts for 0.3% of the total provincial farmland area.
- ▶ Total gross farm receipts decreased 12% to \$2.4 million.
- ▶ A total of 3 farms reported producing certified organic products for sale, and 1 farm reported producing products in transition to becoming certified organic.

FARM ENTERPRISES

- ▶ The region had an increase in the number of poultry and egg farms (120%), sheep and goat farms (33%), hay and other crop farms (123%) and other animal production farms (11%).
- ▶ There was close to a 50% decline in the number of beef farms, as well as fewer nurseries (-44%), field vegetable farms (-38%), fruit farms (33%) and mushroom farms (-100%).

CROPS

- ▶ The region's farmland area in berries remained unchanged between census 2006 and 2011, while land in hay and field crops decreased 24% to 1,502 hectares (3,712 acres) and land in field vegetables decreased 21% to 11 hectares (27 acres).
- ▶ The area planted in greenhouse products (i.e., greenhouse floriculture, greenhouse vegetable, and other greenhouse product production area combined) decreased 45%.

LIVESTOCK AND POULTRY

- ▶ The region had a notable (+358%) increase in the number of turkeys on farms. In addition, the number of goats increased 10%, and the number of horses and ponies rose 5%.
- ▶ Declines in numbers were reported for pigs (-66%), hens and chickens (-17%), and sheep and lambs (-25%).

HONEY BEE COLONIES

- ▶ The number of honey bee colonies in the region more than doubled from 19 colonies in 2006 to 50 colonies in 2011.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	57,663	56,145	Selected Crops (Planted Area)			
Number of Farms	#	134	126	Hay and Field Crops	ha	1,982	1,502
Total Farm Area	ha	11,907	8,439	Tree Fruits	ha	2	0
Total Farm Gross Receipts	\$	2,687,376	2,366,235	Berries	ha	2	2
				Vegetables	ha	14	11
Farms Classified by Farm Type				Christmas Trees	ha	36	x
Beef Cattle	#	25	13	Nursery	ha	3	x
Dairy Cattle and Milk	#	1	1	Sod	ha	x	x
Hog and Pig	#	1	1	Greenhouse Total Area in Use	m ²	5,089	2,814
Poultry and Egg	#	5	11	Greenhouse Floriculture Products	m ²	X	1,538
Sheep and Goat	#	3	4	Greenhouse Vegetable Products	m ²	2,899	X
Other Animals	#	35	39	Other Greenhouse Products	m ²	..	X
Oilseed and Grain	#	1	2	Mushrooms	m ²	x	0
Fruit and Tree Nut	#	6	4				
Field Vegetables and Melons	#	13	8	Selected Livestock (Heads)			
Greenhouse	#	4	2	Beef Cows	#	x	439
Nursery and Tree	#	9	5	Dairy Cows	#	x	9
Floriculture	#	4	4	Pigs	#	147	49
Mushroom	#	1	0	Hens and Chickens	#	3,302	2,751
Hay and Other Crops	#	26	32	Turkeys	#	216	990
				Sheep and lambs	#	406	304
Organics Products (Farms Reporting)				Goats	#	157	173
Certified Organic Products for Sale	#	2	3	Horses and Ponies	#	388	408
Transitional Organic Products for Sale	#	1	1	Colonies of Honey Bees	#	19	50

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

NECHAKO: CENSUS REGION 7

REGIONAL PROFILE

- ▶ The main agricultural activities in the region are forage and cattle ranching.
- ▶ With a population of 39,837 Nechako has 1% of B.C.'s total population and is the second largest region in the province by area.
- ▶ The region includes the Bulkley-Nechako and Stikine regional districts.
- ▶ The total number of farms decreased 5% to 840 farms, accounting for 4% of B.C.'s farms.
- ▶ Total farm area in the region is 251,422 hectares (621,278 acres), or 10% of B.C.'s total farmland area.
- ▶ Total gross farm receipts fell 1% to \$54 million in 2011.
- ▶ Total number of farms reporting certified organic products for sale declined from 3 to 2 farms, while one farm reported being in transition to producing certified organic products for sale.

FARM ENTERPRISES

- ▶ This region had an 85% increase in the number of hay and other crop farms and increases in hog and pig (300%), poultry and egg (120%), greenhouse (50%), fruit and tree nut (25%), dairy cattle and milk (21%), and field vegetable (11%) farm numbers.
- ▶ There was a 45% decline in the number of beef farms as well as a drop in farm numbers for oilseed and grain (-33%), sheep and goat (-32%), nursery (-33%), floriculture (-17%) and other animals (-8%).

CROPS

- ▶ Total area in berries more than doubled to 7 hectares (18 acres). The area in field vegetables increased 91% to 21 hectares (53 acres), in nursery increased from 2 to 3 hectares (8 acres), and the farmland area in hay and field crops increased 3% to 58,764 hectares (145,210 acres).
- ▶ The region's total area in greenhouse production – the sum total of greenhouse floriculture, greenhouse vegetable, and other greenhouse product production – fell 65%.

LIVESTOCK

- ▶ The region had 490 (+96%) more goats on farm, 112 (+32%) more pigs, and 118 (+11%) more dairy cows.
- ▶ The region had 460 (49%) fewer turkeys, 10,263 (32%) fewer beef cows, 638 (19%) fewer sheep and lambs, and 359 (-11%) fewer horses and ponies.
- ▶ The region accounts for 11% of all beef cows in B.C., unchanged since 2006, and 7% of B.C.'s horses and ponies and goats.

HONEY BEE COLONIES

- The region also had a near quadrupling of the number of honey bee colonies on farms from 97 in 2006 to 370 in 2011.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	38,875	39,837	Selected Crops (Planted area)			
Number of Farms	#	886	840	Hay and Field Crops	ha	57,008	58,764
Total Farm Area	ha	272,488	251,422	Tree Fruits	ha	0	1
Total Gross Farm Receipts	\$	54,630,348	54,186,702	Berries	ha	3	7
				Vegetables	ha	11	21
Farms Classified by Farm Type				Christmas Trees	ha	36	21
Beef Cattle	#	411	225	Nursery	ha	2	3
Dairy Cattle and Milk	#	14	19	Sod	ha	0	0
Hog and Pig	#	1	3	Greenhouse Total Area in Use	m ²	35,103	12,214
Poultry and Egg	#	5	11	Greenhouse Floriculture Products	m ²	X	7,692
Sheep and Goat	#	19	13	Greenhouse Vegetable Products	m ²	X	1,780
Other Animals	#	203	186	Other Greenhouse Products	m ²	..	2,741
Oilseed and Grain	#	12	8	Mushrooms	m ²	X	0
Fruit and Tree Nut	#	4	5				
Field Vegetables and Melons	#	9	10	Selected Livestock (Heads)			
Greenhouse	#	2	3	Beef Cows	#	31,805	21,542
Nursery and Tree	#	9	6	Dairy Cows	#	1,050	1,168
Floriculture	#	12	10	Pigs	#	347	459
Mushrooms	#	1	0	Hens and Chickens	#	9,383	9,046
Hay and Other Crops	#	184	341	Turkeys	#	936	476
				Sheep and Lambs	#	3,328	2,690
Organics Products (Farms Reporting)				Goats	#	508	998
Certified Organic Products for Sale	#	3	2	Horses and Ponies	#	3,380	3,021
Transitional Organic Products for Sale	#	0	1	Colonies of Honey Bees	#	97	370

2011 CENSUS *of* AGRICULTURE HIGHLIGHTS *for*

PEACE RIVER: CENSUS REGION 8

REGIONAL PROFILE

- ▶ Agriculture plays an important role in the region's economy; it is primarily a grain and oilseed growing area, producing wheat, canola, barley and hay crops, as well as cattle ranching.
- ▶ The population of the Peace River region increased 2%, from 64,411 in Census 2006 to 65,660 in Census 2011.
- ▶ There are 1,560 farms in the region, down 10% from 1,729 farms in 2006. The region accounts for 8% of B.C.'s farms.
- ▶ The total farm area, at 892,903 hectares (2,206,411 acres) accounts for 32% – almost one-third – of the provincial total farmland.
- ▶ Total farm gross receipts increased 4% to \$145 million from \$139 million.

FARM ENTERPRISES

- ▶ The region had an increase in the number of hay and other crop farms (+49%), sheep and goat farms (+27%), fruit farms (+20%), and oilseed and grain farms (+2%).
- ▶ Farm number declines were reported for beef (-54%), other animal production (-28%), nursery (-26%), poultry and egg (-25%), and floriculture (-8%) farms.

CROPS

- ▶ The area in grains increased 29% to 1,632 hectares (4,033 acres), alfalfa hay 21% to 93,673 hectares (231,470 acres) and barley 16% to 15,985 hectares (39,499 acres). The region's area in canola increased 44% to 33,593 hectares (83,009 acres). Canola accounts for the largest of the grain and oilseed crop area with 94% of the provincial total.
- ▶ Significant shares of BC's total crop acreage is accounted for in this region with wheat at 87%, barley at 60%, alfalfa hay at 43%, mixed grains at 41% and all other tame hay and fodder crops accounting for 27%.
- ▶ The area in hay and field crops increased 14% to 240,735 hectares (594,869 acres). The region accounts for 40% of BC's total area in hay and field crops up from 36% in 2006.
- ▶ A decline in farmland occurred in berries (-71%), vegetables (-45%), and Christmas trees (-40%).
- ▶ The area dedicated to greenhouse production increased 36%.

LIVESTOCK

- ▶ The region had a 287 (+42%) increase in the number of goats on farm between the two census, a 1,723 (+29%) increase in sheep and lambs, and a 3,647 bird (+9%) increase in hens and chickens.
- ▶ At the same time, declines were reported in the number of pigs by 16,994 head (-70%), beef cows by 19,494 (-31%), horses and ponies by 2,184 (-21%), and turkeys by 290 (-10%).

HONEY BEE COLONIES

- ▶ The region's honey bee colonies declined 41% from 2,716 colonies in 2006 to 1,605 colonies in 2011.

	UNIT	2006	2011		UNIT	2006	2011
Population	#	64,411	65,660	Selected Crops (Planted Area)			
Number of Farms	#	1,729	1,560	Hay and Field Crops	ha	212,024	240,735
Total Farm Area	ha	892,903	831,565	Tree Fruits	ha	0	0
Total Farm Gross Receipts	\$	138,904,007	144,940,291	Berries	ha	17	5
				Vegetables	ha	29	16
Farms Classified by Farm Type				Christmas Trees	ha	47	28
Beef Cattle	#	544	249	Nursery	ha	129	X
Dairy Cattle and Milk	#	6	6	Sod	ha	X	X
Hog and Pig	#	2	2	Greenhouse Total Area in Use	m ²	6,168	8,398
Poultry and Egg	#	8	6	Greenhouse Floriculture Products	m ²	X	4977
Sheep and Goat	#	11	14	Greenhouse Vegetable Products	m ²	X	X
Other Animals	#	432	310	Other Greenhouse Products	m ²	..	X
Oilseed and Grain	#	174	178	Mushrooms	m ²	0	0
Fruit and Tree Nut	#	5	6				
Field Vegetables and Melons	#	4	4	Selected Livestock (Heads)			
Greenhouse	#	1	1	Beef Cows	#	63,089	43,595
Nursery and Tree	#	19	14	Dairy Cows	#	383	392
Floriculture	#	12	11	Pigs	#	24,381	7,387
Mushroom	#	0	0	Hens and Chickens	#	39,973	43,620
Hay and Other Crops	#	511	759	Turkeys	#	2,958	2,668
				Sheep and lambs	#	5,950	7,673
Organics Products (Farms Reporting)				Goats	#	689	976
Certified Organic Products for Sale	#	13	17	Horses and Ponies	#	10,292	8,108
Transitional Organic Products for Sale	#	2	3	Colonies of Honey Bees	#	2,716	1,605

ENDNOTES

Totals may not add up due to non availability of detailed data, confidentiality, or rounding on conversion.

- .. Data is not available, or no longer collected.
- X Data is suppressed to meet the confidentiality requirements of the Statistics Act.
- 1 Includes inter-farm sales and therefore does not compare with annual farm cash receipts reported by Statistics Canada which are net of inter-farm sales.
- 2 Family farms include sole proprietorships plus partnerships plus family corporation farms.
- 3 2006 is the only comparable year as Statistics Canada significantly revised their methodology for calculating farmland area in 2006.
- 4 Source: BC Statistics.
- 5 Total provincial farmland area in 2006 and 2011 is not comparable to prior census years, due to a change in methodology in 2006 used to calculate land leased from governments.
- 6 The category "other land" includes: woodland, wetlands, and Christmas tree areas, as well as idle land, and land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located.
- 7 Field crops include: grain and oilseed crops (i.e., wheat, oats, barley, mixed grains, rye, and canola), forage crops, potatoes, feed corn and other crops (i.e., soybeans, flaxseed, dry beans, chick peas*, lentils, mustard seed*, sunflowers, canary seed*, ginseng, buckwheat, sugar beets*, caraway seeds*, triticale, tobacco, hemp, spelt, coriander and other spices). *Denotes not grown in B.C.
- 8 Includes woodland, wetlands, and Christmas tree areas, as well as land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located and idle land.
- 9 There were 6,886 farms reporting land in "Woodlands, Wetlands and Christmas trees" and 14,832 farms reporting land in "Other Land Use" in Census 2011. These farms cannot be summed together due to double-counting.
- 10 Other crop farm type includes: fruit and vegetable combination farms, maple syrup and products farms, and all other miscellaneous crop farms.
- 11 The Farm Types provided include a combination of NAICs Industry Group (4 digit codes) and Industry (6 digit codes). Statistics Canada no longer produces historical farm type data.
- 12 Includes nursing and wiener pigs and grower and finisher pigs.
- 13 Census data for 1981 and earlier includes rams.
- 14 In 2006, a distinction between honeybee and other bee colonies was made and, since some farms may have both types, the two figures cannot be combined.
- 15 Due to conceptual changes, 2011 data are not comparable with 2006 data: 2011 data includes breeding stock only, whereas 2006 data includes all mink.
- 16 Pullets under 19 weeks, intended for laying. Due to conceptual changes, 2011 data are not comparable with 2006 data: 2011 data includes pullets intended for laying table eggs only, whereas 2006 data includes pullets intended for laying table eggs and pullets intended for layer or broiler breeding.
- 17 Laying hens, 19 weeks and over. Due to conceptual changes, 2011 data are not comparable with 2006 data: 2011 data includes laying hens that produce table eggs only, whereas 2006 data includes hens that produce table eggs and hens kept as layer or broiler breeders. Also, prior to 1996 the category was "All other Chickens" (which excluded meat-type birds, i.e., broilers and roasters, etc.). This may affect comparability slightly.

- 18 Broilers, roasters and Cornish. Broiler inventories reflect the total number of birds on Census Day and should be used with caution. Poultry inventories will fluctuate because barns that were empty on Census Day had no inventories to report. Users are advised to use the annual production data as a more accurate reflection of changes in these agricultural sectors over time.
- 19 Laying hens, 19 weeks and over. Due to conceptual changes, 2011 data are not comparable with 2006 data: 2011 data includes laying hens that produce table eggs only, whereas 2006 data includes hens that produce table eggs and hens kept as layer or broiler breeders. Also, prior to 1996 the category was “All other Chickens” (which excluded meat-type birds, i.e., broilers and roasters, etc.). This may affect comparability slightly.
- 20 Turkeys. Turkey inventories reflect the total number of birds on Census Day and should be used with caution. Poultry inventories will fluctuate because barns that were empty on Census Day had no inventories to report. Users are advised to use the annual production data as a more accurate reflection of changes in these agricultural sectors over time.
- 21 In the 2001 Census of Agriculture, producers were asked to identify only those commodities grown that were “certified organic by a certified agency”; in 2006, producers were asked to identify commodities grown that were certified, in transition, or uncertified; and in 2011, producers were asked to report only those products that were certified or in transition to be certified organic production.
- 22 Organic products for sale. The total number of farms reporting does not equal the sum of the parts because a farm could report more than one category. In the 2001 Census of Agriculture, producers were asked to identify only those commodities grown that were “certified organic by a certified agency”; in 2006, producers were asked to identify commodities grown that were certified, in transition, or uncertified; and in 2011, producers were asked to report only those products that were certified or in transition to be certified organic production.
- 23 Includes tillage practices which retain most crop residue on the surface.
- 24 Prior to 1996, there was no tabulation on the “average age of operators”. Only the number of operators by categorized age groups was provided.
- 25 Total number of employees. New for 2011 therefore comparison with 2006 is not possible.
- 26 Included in “All fuel expenses” since 2001.
- 27 All fuel expenses,” rental and leasing of land and buildings,” electricity, telephone and all other telecommunication services,” and “all other expenses” were phrased differently in 1996. These changes limit the comparability of the data between 2001 and previous censuses.
- 28 Fuel for heating – is now included with “All fuel expenses”.
- 29 Custom work and contract work” and “rental and leasing of farm machinery, equipment and vehicles” were separate entries for expenses in 2001; in 1996 they were grouped together. This change limits the comparability of the data between 2001 and previous census.
- 30 Mower-conditioners since 2001 have been combined with swathers.
- 31 Field crops include: grain and oilseed crops (i.e., wheat, oats, barley, mixed grains, rye, and canola), forage crops, potatoes, feed corn and other crops (i.e., soybeans, flaxseed, dry beans, lentils, sunflowers, ginseng, buckwheat, triticale, tobacco, hemp, spelt, coriander and other spices).
- 32 Other animal production farming includes apiculture, horse and other equine production, fur-bearing animal and rabbit production, all other animal production, animal combination farming and all other miscellaneous animal production.
- 33 Other crop farming includes, hay farming, all other crop farming, fruit and vegetable combination farming, maple syrup and products production and all other miscellaneous crop farming.

