

Agriculture in Brief

Metro Vancouver

2016



Jurisdictional Makeup

Member Municipalities: Anmore, Belcarra, Bowen Island, Burnaby, Coquitlam, Delta, Langley Lions Bay, Maple Ridge, New Westminister, North Vancouver, Pitt Meadows, Port Coquitlam, Port Moody, Richmond, Surrey, Vancouver, West Vancouver & White Rock.

Population (2016) ¹	#	2,463,431
Jurisdictional Land Area ²	ha	288,268
Agricultural Land Reserve (2017) ³	ha	60,901
Population Increase (2011-2016) ⁴	#	150,103

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	41,035	40,691	38,380	1.5%
Number of Farms	#	2,618	2,821	2,412	13.8%
Average Farm Size	ha	15.7	14.4	15.9	na
Total Farm Operators	#	3,850	4,220	3,525	13.3%
Total Farm Capital		\$5,185,657,553	\$7,694,723,008	\$8,328,385,922	22.2%
Total Gross Farm Receipts		\$728,604,105	\$789,493,730	\$954,575,981	25.6%
Total Number of Employees	#	na	13,034	11,873	26.6%

Farmland Use	ha	41,035	40,691	38,380	1.5%
Crops ⁶	ha	24,086	24,749	24,886	4.3%
Summerfallow	ha	x	45	438	8.2%
Tame or Seeded Pasture	ha	3,216	2,713	1,333	0.6%
Natural Land for Pasture	ha	4,910	4,612	4,932	0.3%
All Other Land ⁷	ha	x	8,572	6,790	1.9%

Crop Area

Hay Crops ⁸	ha	7,597	8,203	7,005	2.0%
Field Crops ⁸	ha	4,236	4,560	4,732	2.4%
Fruits, Berries & Nuts	ha	4,805	7,881	8,180	32.2%
Vegetables	ha	3,025	2,451	2,463	38.0%
Nursery Products	ha	1,192	1,172	x	na
Sod Grown for Sale	ha	x	x	x	na
Greenhouse Flower Production	m ²	1,007,752	1,034,477	1,022,712	55.1%
Greenhouse Vegetable Production	m ²	1,743,581	1,848,391	2,035,110	66.3%
Other Greenhouse Production	m ²	na	237,410	182,982	43.2%
Mushrooms	m ²	x	116,857	x	na
Christmas Trees	ha	x	192	x	na

Area Irrigated	ha	8,581	10,947	12,188	10.7%
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Farms Reporting Organic Products for Sale ⁹	#	na	40	46	8.4%
Farms Reporting Certified Products	#	na	35	35	7.8%
Farms Reporting in Transition Products	#	na	6	13	11.8%

Farms With Written Succession Plans ⁹	#	na	na	177	15.1%
Family Members as Successors	#	na	na	156	14.2%
Non-family Members as Successors	#	na	na	22	26.5%

Census of Agriculture Data (continued)	2006		2011		2016		Share of B.C. 2016	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Animals on Farms								
Hens & Chickens	523	4,075,408	588	4,458,587	586	4,545,630	11.6%	22.0%
Turkeys	36	332,397	64	354,759	55	302,310	10.4%	35.1%
Total Other Poultry	115	132,835	139	18,514	134	x	11.7%	na
Cattle & Calves	581	29,433	479	19,786	384	21,976	7.5%	3.3%
Dairy Cows	85	x	71	7,375	67	x	9.8%	na
Beef Cows	322	x	224	1,578	156	x	4.5%	na
Pigs	56	3,832	46	1,524	55	583	6.1%	0.7%
Sheep & Lambs	214	4,699	191	4,094	189	4,066	11.2%	6.9%
Horses & Ponies	681	6,237	702	5,951	471	4,043	9.9%	12.1%
Goats	117	1,234	134	1,737	138	1,874	14.2%	12.9%
Mink	0	157,248	8	38,619	3	47,100	27.3%	64.1%
Bison	1	x	0	0	2	x	3.6%	na
Deer	1	x	1	x	1	x	8.3%	na
Llamas & Alpacas	103	578	99	659	78	422	15.0%	16.6%
Rabbits	39	3,356	48	1,699	43	x	11.0%	na
Colonies of Bees for Honey	103	4,305	110	13,875	170	21,393	16.3%	39.8%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	769	13.6%
Farms Reporting Sales of Unprocessed Agricultural Products	757	13.7%
Farms Reporting Sales of Value-added Products	52	8.8%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	699	13.8%
Farms Reporting Using Farmers' Markets	109	8.8%
Farms Reporting Using Community Supported Agriculture	31	12.4%
Farms Reporting Using Other Methods	29	11.9%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	1,148	13.0%
Smartphones/Tablets for Farm Management	856	14.2%
Automated Steering (Auto-steer)	66	13.9%
GPS Technology	103	9.4%
GIS Mapping (e.g., Soil Mapping)	33	9.9%
Greenhouse Automation	91	28.6%
Robotic Milking	8	11.1%
Automated Environmental Controls for Animal Housing	91	15.5%
Automated Animal Feeding	98	15.1%
Other Technology	22	15.1%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Solar Panels	34	4.7%
Farms Reporting Solar Panels	20	3.3%
Farms Reporting Wind Turbines	0	0.0%
Farms Reporting Anaerobic Biodigester (Biogas or Methane)	3	30.0%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	7	11.9%
Farms Reporting Other Renewable Energy Producing Systems	6	11.3%

Source: Statistics Canada and Adapted from Statistics Canada. Census of Agriculture, 2006, 2011, 2016, unless otherwise specified.
Prepared by Ministry of Agriculture, Corporate Statistics and Research Unit. Summer 2017

End Notes

- 1 Source: Statistics Canada. Census of Population.
- 2 Source: Statistics Canada, Geosuite: <http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm>
- 3 Source: Adapted from Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006) & April 1, 2012 (for 2011) & April 2017 (for 2016).
- 4 Source: Adapted from Statistics Canada. Censuses of Population.
- 5 Total farmland area includes both workable and non-workable land on farm operations in B.C.
- 6 Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 7 Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
- 8 Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 9 The "number of farms reporting" may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

Notes

Totals may not add up due to rounding
x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act
na - indicates data is not available or applicable