

Agriculture in Brief

ABBOTSFORD

2016



Jurisdictional Makeup of the Abbotsford Census Consolidated Subdivision

Member Municipalities: City of Abbotsford, the Upper Sumas 6 Indian Reserve and the Matsqui Main 2 Indian Reserve

Population (2016) ¹	#	141,685
Jurisdictional Land Area ²	ha	37,947
Agricultural Land Reserve (2017) ³	ha	27,362
Population Increase (2011-2016) ⁴	#	8,188

Census of Agriculture Data		2006	2011	2016	Share of B.C. 2016
Total Farmland Area ⁵	ha	27,295	23,806	22,714	0.9%
Number of Farms	#	1,197	1,282	1,307	7.5%
Average Farm Size	ha	22.8	18.6	17.4	na
Total Farm Operators	#	1,840	2,005	1,985	7.5%
Total Farm Capital		\$3,071,277,022	\$3,580,061,231	\$4,677,748,929	12.5%
Total Gross Farm Receipts		\$557,994,754	\$639,780,251	\$853,070,776	22.9%
Total Number of Employees	#	na	7,005	6,985	15.7%

Farmland Use	ha	2006	2011	2016	0.9%
Crops ⁶	ha	15,523	14,438	15,321	2.6%
Summerfallow	ha	56	18	66	1.2%
Tame or Seeded Pasture	ha	1,134	980	1,165	0.6%
Natural Land for Pasture	ha	6,936	4,307	2,856	0.2%
All Other Land ⁷	ha	3,647	4,063	2,507	2.8%

Crop Area

Hay Crops ⁸	ha	6,223	5,466	5,492	1.6%
Field Crops ⁸	ha	3,277	2,668	3,489	1.8%
Fruits, Berries & Nuts	ha	3,379	4,189	4,218	16.6%
Vegetables	ha	1,764	1,274	1,441	22.3%
Nursery Products	ha	490	415	x	na
Sod Grown for Sale	ha	x	x	x	na
Greenhouse Flower Production	m ²	113,874	127,593	x	na
Greenhouse Vegetable Production	m ²	514,713	734,699	781,850	25.5%
Other Greenhouse Production	m ²	75,298	49,699	x	na
Mushrooms	m ²	106,112	88,857	91,645	43.2%
Christmas Trees	ha	57	49	48	2.4%

Area Irrigated	ha	6,196	5,780	7,621	6.7%
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Farms Reporting Organic Products for Sale ⁹	#	na	32	37	6.7%
Farms Reporting Certified Products	#	na	26	32	7.1%
Farms Reporting in Transition Products	#	na	7	6	5.5%

Farms With Written Succession Plans ⁹	#	na	na	152	12.9%
Family Members as Successors	#	na	na	148	13.5%
Non-family Members as Successors	#	na	na	5	6.0%

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	244	8,431,946	308	8,352,765	349	9,853,992	6.9%	47.8%
Turkeys	25	434,092	31	520,050	27	x	5.1%	na
Total Other Poultry	40	239,793	34	229,212	42	212,308	3.7%	37.7%
Cattle & Calves	328	38,570	253	28,694	258	35,562	5.0%	5.4%
Dairy Cows	125	17,150	92	13,886	97	16,118	14.1%	21.3%
Beef Cows	127	2,205	92	837	86	892	2.5%	0.4%
Pigs	43	75,570	22	51,530	30	39,760	3.3%	44.7%
Sheep & Lambs	67	1,820	53	1,279	60	1,560	3.5%	2.6%
Horses & Ponies	184	1,096	148	1,018	131	619	2.8%	1.9%
Goats	25	734	28	399	43	476	4.4%	3.3%
Mink	4	x	4	x	4	x	36.4%	na
Bison	0	0	0	0	0	0	0.0%	0.0%
Deer	2	x	1	x	2	0	16.7%	na
Llamas & Alpacas	24	131	30	167	28	100	5.4%	3.9%
Rabbits	na	na	6	11	13	139	3.3%	2.6%
Colonies of Bees for Honey	18	757	35	2,925	54	1,509	5.2%	2.8%

	Farms	Share of B.C. 2016
Farms Selling Direct to Consumers⁹	256	4.5%
Farms Reporting Sales of Unprocessed Agricultural Products	251	4.5%
Farms Reporting Sales of Value-added Products	20	3.4%
Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick	223	4.4%
Farms Reporting Using Farmers' Markets	56	4.5%
Farms Reporting Using Community Supported Agriculture	13	5.2%
Farms Reporting Using Other Methods	10	4.1%

Farms Reporting Technologies Used on Farms	Farms	Share of B.C. 2016
Computers/Laptops for Farm Management	725	8.2%
Smartphones/Tablets for Farm Management	571	9.5%
Automated Steering (Auto-steer)	79	16.7%
GPS Technology	94	8.6%
GIS Mapping (e.g., Soil Mapping)	25	7.5%
Greenhouse Automation	30	9.4%
Robotic Milking	16	22.2%
Automated Environmental Controls for Animal Housing	181	30.8%
Automated Animal Feeding	189	29.1%
Other Technology	11	7.5%

Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	Farms	Share of B.C. 2016
Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale⁹	13	1.8%
Farms Reporting Solar Panels	9	1.5%
Farms Reporting Wind Turbines	0	0.0%
Farms Reporting Anaerobic Biogas (Biogas or Methane)	0	0.0%
Farms Reporting Biodiesel Production Systems	0	0.0%
Farms Reporting Hydro Electric Power Generator	4	6.8%
Farms Reporting Other Renewable Energy Producing Systems	0	0.0%

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. Spring 2018

End Notes

- Source: Statistics Canada. Census of Population.
- Source: Statistics Canada, Geosuite: <http://www12.statcan.gc.ca/census-recensement/2016/geo/index-eng.cfm>
- Source: Agricultural Land Commission. Agricultural Land Reserve as of January 1, 2008 (for 2006), April 1, 2012 (for 2011) and January 2018 (for 2016).
Note that ALR areas are based on municipal boundaries, and may not directly align to the census consolidated subdivision boundaries.
- Source: Adapted from Statistics Canada. Censuses of Population.
- Total farmland area includes both workable and non-workable land on farm operations in B.C.
- Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
- 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.
- Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
- 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