

WORKBC INDUSTRY OUTLOOK PROFILE

SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY (NAICS¹ 115)

About this report

This is a summary of forecast information available about this industry in the B.C. Labour Market Outlook 2018 edition forecast. An overview of this forecast is provided in the main report which is available at: www.workbc.ca/labourmarketoutlook. The raw data is available at: [BC Data Catalogue](#).

1. Outlook Highlights

The Support Activities for Agriculture and Forestry industry comprises establishments primarily engaged in providing support services that are essential to agricultural and forestry production. In British Columbia, approximately three-quarters of employment in this industry is associated with forestry support services.

The Support Activities for Agriculture and Forestry industry will reflect the employment trends of the two industries that it supports. Farm output will continue to expand steadily, but productivity growth due to labour-saving innovations and industry consolidation will keep employment growth relatively low. Similarly, forestry support services employment growth will be held down due to future reductions in annual harvest limits and continued productivity gains. In B.C. this industry is primarily associated with forestry support services.

1.1 B.C. industry employment and job openings

Industry	Employment		Employment Growth			Job Openings		Replacement Share
	Number of Workers	Share of B.C.	(Average Annual Rate)			Number of Openings	Share of B.C.	(Share of Openings)
	2018	2018	2018-2023	2023-2028	2018-2028	2018-2028	2018-2028	
This Industry	8,627	0.3%	-1.4%	-0.7%	-1.1%	1,108	0.1%	100.0%
All Industries	2,501,081	100.0%	1.1%	1.1%	1.1%	903,007	100.0%	68.1%

1.2 B.C. industry job openings by type

Job Openings	2018-2023	2023-2028	2018-2028
Total Job Openings	413	694	1,107
Expansion Demand	-709	-325	-1,034
Replacement Demand	1,123	1,019	2,142

2018-2028 total job openings²: the total job openings in the 10 years between 2018 and 2028

¹ NAICS: North American Industry Classification System Canada 2012

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1.3 B.C. industry employment growth and job openings by development region

Region	Employment	Employment Growth (Average Annual Rate)			Job Openings		
	2018	2018-2023	2023-2028	2018-2028	2018-2023	2023-2028	2018-2028
British Columbia	8,627	-1.4%	-0.7%	-1.1%	413	694	1,107
Vancouver Island/Coast	1,259	1.1%	-0.9%	0.1%	274	113	387
Mainland/Southwest	2,162	-1.6%	-0.1%	-0.8%	76	235	311
Thompson-Okanagan	2,558	-2.5%	-0.6%	-1.5%	-6	233	227
Kootenay	634	1.1%	-1.5%	-0.2%	144	40	184
Cariboo	1,356	-2.4%	-1.7%	-2.0%	-43	16	-27
North Coast & Nechako	466	-3.6%	0.1%	-1.8%	-48	40	-8
Northeast	193	-0.1%	-0.4%	-0.3%	17	17	34

2. Occupations in the Industry

2.1 B.C. top occupations by skill level in the industry

Skill Level	NOC	Occupation	Employment	Job Openings	Replacement Rate (Annual)	Wage Rate Median	Wage Rate Low	Wage Rate High
			2018	2018-2028	2018-2028	2017	2017	2017
LEVEL 0: <i>Usually requiring combination of education and experience</i>	#0811	Managers in natural resources production and fishing	156	67	5.2%	41.93	25.00	72.41
	#0016	Senior managers - construction, transportation, production and utilities	133	41	4.3%	47.65	21.50	90.77
	#0821	Managers in agriculture	170	31	2.8%	-	-	-
	#0114	Other administrative services managers	45	15	4.6%	-	-	-
	#0125	Other business services managers	28	9	4.0%	32.31	20.00	51.28
		Other occupations	212	43	-	-	-	-
	Total		744	207	-	-	-	-
LEVEL A: <i>Usually requiring a Bachelor's, Graduate or First Professional Degree</i>	#2122	Forestry professionals	526	44	2.2%	33.65	26.00	43.96
	#1111	Financial auditors and accountants	61	7	2.2%	27.88	17.00	47.00
	#4161	Natural and applied science policy researchers, consultants and program officers	28	5	2.4%	35.00	24.62	53.37
	#2121	Biologists and related scientists	22	5	2.2%	35.71	22.00	50.00
	#2123	Agricultural representatives, consultants and specialists	11	3	2.8%	35.52	11.35	42.75
		Other occupations	126	8	-	-	-	-
	Total		774	72	-	-	-	-

² Total job openings: the sum of expansion and replacement job openings over the period. A job opening is the addition of a new job through economic growth (expansion) or a job that needs to be filled due to someone exiting the labour force permanently as a result of retirement, death or other reasons (replacement).

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Skill Level	NOC	Occupation	Employment	Job Openings	Replacement Rate (Annual)	Wage Rate Median	Wage Rate Low	Wage Rate High
			2018	2018-2028	2018-2028	2017	2017	2017
LEVEL B: <i>Usually requiring diploma, certificate or apprenticeship training</i>	#8211	Supervisors, logging and forestry	418	160	5.5%	30.00	20.00	40.00
	#2223	Forestry technologists and technicians	840	57	2.1%	24.00	19.00	34.00
	#8241	Logging machinery operators	92	28	4.4%	30.00	22.50	34.55
	#7384	Other trades and related occupations, n.e.c.	232	24	2.1%	24.00	15.00	38.01
	#8252	Agricultural service contractors, farm supervisors and specialized livestock workers	210	23	2.2%	15.00	11.35	21.00
		Other occupations	1,267	157	-	-	-	-
	Total		3,060	448	-	-	-	-
LEVEL C: <i>Usually requiring secondary school and/or occupation-specific training</i>	#8421	Chain saw and skidder operators	133	35	3.9%	28.50	19.38	46.00
	#7511	Transport truck drivers	192	30	2.9%	25.00	15.00	36.06
	#8431	General farm workers	426	29	2.0%	15.00	11.35	24.04
	#9431	Sawmill machine operators	58	18	4.5%	28.00	21.84	33.00
	#8422	Silviculture and forestry workers	678	17	1.9%	22.98	11.35	39.45
		Other occupations	801	79	-	-	-	-
	Total		2,288	208	-	-	-	-
LEVEL D: <i>Usually requiring on-the-job training</i>	#8616	Logging and forestry labourers	957	111	2.7%	25.00	15.00	36.00
	#8611	Harvesting labourers	165	20	2.7%	11.35	11.35	20.00
	#9617	Labourers in food and beverage processing	73	9	2.3%	14.00	11.50	25.00
	#6733	Janitors, caretakers and building superintendents	28	7	3.3%	17.00	11.35	25.91
	#9614	Labourers in wood, pulp and paper processing	22	6	3.2%	26.00	14.00	30.00
		Other occupations	518	20	-	-	-	-
	Total		1,762	173	-	-	-	-