

Profile of Key Economic Sectors

Manufacturing

What is included in the sector?

This sector is made up of several sub-sectors related to the manufacturing of goods.

TABLE 1. SECTOR JOBS BY TYPE IN VANCOUVER

SUB-SECTOR	JOBS (%)
Bakeries and tortilla manufacturing	10.3%
Cut and sew clothing manufacturing	9.5%
Printing and related support activities	8.9%
Meat product manufacturing	6.4%
Other miscellaneous manufacturing	5.0%
Pharmaceutical & medicine manufacturing	4.6%
Beverage manufacturing	4.4%
Household and institutional furniture and kitchen cabinet manufacturing	3.9%
Medical equipment & supplies manufacturing	3.5%
Other food manufacturing	3.2%
Sugar & confectionery product manufacturing	3.0%
Seafood product preparation and packaging	2.9%
Sawmills and wood preservation	2.3%
Other	31.8%
Grand Total	100%

Source: Place of work data from 2016 Census for the city of Vancouver, Statistics Canada.

Who is working in this sector?

TABLE 2. EMPLOYMENT STATUS FOR SECTOR JOBS IN VANCOUVER

CATEGORY	VALUE
Full time vs. part time	
Full time workers	89%
Part time workers	11%
Self employed and work from home	
Self employed	10%
Work from home	8%

Source: Place of work data from 2016 Census for the city of Vancouver, Statistics Canada.

TABLE 3. GENDER, WAGE AND EDUCATION CHARACTERISTICS FOR THE SECTOR IN THE REGION

CATEGORY	VALUE
Gender	
Men	67%
Women	33%
Wages and highest education	
Regional median income	\$46,580
Secondary school or equivalent	32%

Source: Place of residence data from 2016 Census for the city of Vancouver, Statistics Canada.

HIGHLIGHTS:

- Manufacturing jobs make up 3% of the city's total employment.
- The sector is the city's 12th largest employer with 12,455 jobs.
- The sector is made up of several small subsectors ranging from biotech, to food and beverage production and packaging, to textile and other material fabrication.
- Between 2001 and 2016, the number of jobs in this sector in the city declined by 7,890 jobs (-39%).
- Roughly 57% of the city's workers in the sector reside in the city of Vancouver.
- Sector jobs are primarily located within the city's industrial zoned lands.

Job growth in the sector: Vancouver vs. the region

The majority of manufacturing jobs (85%) in the region are located outside the city of Vancouver. The sector is declining, in both the city and region; between 2001 and 2016 the total number of sector jobs in the city declined by 39%. During this same timeframe, the city as a whole added roughly 64,355 jobs, growing by 21%.

TABLE 4. SECTOR GROWTH IN VANCOUVER AND METRO VANCOUVER

	VANCOUVER	METRO
Sector jobs	12,455	78,570
	3% of all jobs	7% of all jobs
Growth of sector from 2001-16	-7,890	-13,140
	↓ 39%	↓ 14%
Overall job growth from 2001-16	+64,355	+209,675
	↑ 21%	↑ 23%

Source: Place of work data from 2016 Census for the city of Vancouver, Statistics Canada.

What do they do?

TABLE 5. SECTOR JOBS BY OCCUPATION IN THE REGION FOR WORKER PLACE OF RESIDENCE

OCCUPATION	JOBS (%)
Occupations in manufacturing and utilities	30.6%
Trades, transport and equipment operators and related occupations	18.9%
Management occupations	13.4%
Business, finance and administration occupations	12.0%
Sales and service occupations	11.6%
Natural and applied sciences and related occupations	9.7%
Occupations in art, culture, recreation and sport	1.8%
Other	2.0%
Grand Total	100%

Source: Place of residence data from 2016 Census for Metro Vancouver, Statistics Canada.

Where do sector workers live?

57% of the city’s workers in this sector live in Vancouver.

TABLE 6. PLACE OF RESIDENCE FOR WORKERS IN MANUFACTURING IN VANCOUVER

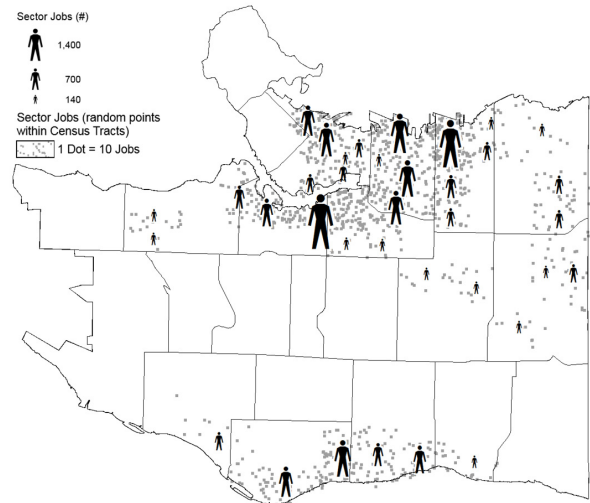
LOCATION	#	%
City of Vancouver	7,110	57.1%
Metro Vancouver (Outside of Vancouver)	5,145	41.3%
Burnaby & New Westminster	1,660	13.3%
Surrey, Delta, & White Rock	1,150	9.2%
Richmond	735	5.9%
Tri-Cities (incl. Anmore and Belcarra)	690	5.5%
North Shore (incl. Bowen and Lions Bay)	570	4.6%
Maple Ridge / Pitt Meadows	150	1.2%
Langley (District and City)	145	1.2%
University Endowment Lands	35	0.3%
First Nations Lands	10	0.1%
Outside of Metro Vancouver	200	1.6%
Total	12,455	100.0%

Source: Place of work commuter data from 2016 Census for the city of Vancouver, Metro Vancouver and Canada, Statistics Canada.

Where in the city are sector jobs located?

Manufacturing jobs are largely concentrated within the city’s industrial land base, including Mount Pleasant, Strathcona, Grandview-Boundary, and South Vancouver.

FIGURE 1. DISTRIBUTION OF SECTOR JOBS IN THE CITY

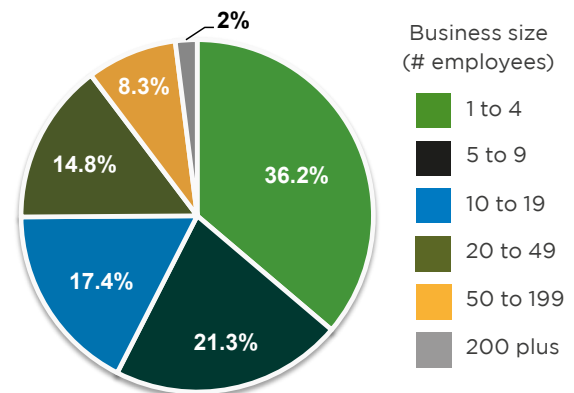


Source: Place of work data from 2016 Census for the city of Vancouver, Statistics Canada.

Business size

The majority of sector businesses within the region (about 90%) employ fewer than 50 people.

FIGURE 2. SIZE OF BUSINESSES IN SECTOR IN METRO VANCOUVER REGION



Source: Statistics Canada Business Register for the Greater Vancouver Regional District, 2017.