Profile of Key Economic Sectors

Educational Services

What is included in the sector?

This sector is made up of educational institutions serving the full spectrum of the city's learners starting with early childhood education to adult education.

TABLE 1. SECTOR JOBS BY TYPE IN VANCOUVER

| SUB-SECTOR | JOBS (%) |
|----------------------------------|----------|
| Elementary and secondary schools | 46.9% |
| Universities | 19.1% |
| Other schools and instruction | 18.2% |
| Community colleges | 11.4% |
| Educational support services | 2.3% |
| Technical and trade schools | 1.4% |
| Other | 0.7% |
| 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 | 75% |
| Part time workers | 25% |
| Self employed and work from home | |
| Self employed | 7% |
| Work from home | 9% |

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 | 34% |
| Women | 66% |
| Wages and highest education | |
| Regional median income | \$44,070 |
| Secondary school or equivalent | 66% |

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

HIGHLIGHTS:

- Educational services make up 6% of the city's total employment.
- The sector is the city's 6th largest employer with 22,535 jobs.
- Approximately 47% of the sector's jobs are in elementary and secondary schools.
- Between 2001 and 2016, the number of jobs in this sector in the city grew by 5,720 jobs (34%).
- Roughly 64% of the city's workers in the sector reside in the city of Vancouver.
- Jobs in the educational services sector are distributed relatively evenly across the city.

Job growth in the sector: Vancouver vs. the region

The majority of sector jobs (75%) in the region are located outside the city of Vancouver. The sector is growing, in both the city and region; between 2001 and 2016 the total number of sector jobs in the city increased by 34%. 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 | 22,535 | 87,630 |
| | 6% of all jobs | 8% of all jobs |
| Growth of sector from 2001-16 | +5,720 | +20,720 |
| | ↑ 34% | ↑ 31% |
| 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 education, law and social, community and government services | 64.1% |
| Business, finance and administration occupations | 10.9% |
| Occupations in art, culture, recreation and sport | 7.6% |
| Management occupations | 7.2% |
| Sales and service occupations | 4.3% |
| Natural and applied sciences and related occupations | 3.3% |
| Trades, transport and equipment operators and related occupations | 1.3% |
| Other | 1.4% |
| Grand Total | 100% |
| Other | 0.5% |
| Grand Total | 100% |

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

Where do sector workers live?

64% of the city's workers in this sector live in Vancouver.

TABLE 6. PLACE OF RESIDENCE FOR WORKERS IN EDUCATIONAL SERVICES IN VANCOUVER

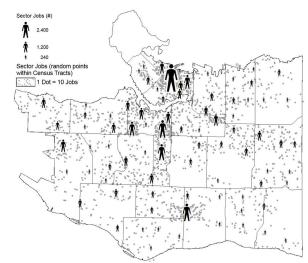
| LOCATION | # | % |
|---|--------|--------|
| City of Vancouver | 14,355 | 63.7% |
| Metro Vancouver (Outside of Vancouver) | 7,845 | 34.8% |
| Burnaby & New Westminster | 2,665 | 11.8% |
| Surrey, Delta, & White Rock | 1,330 | 5.9% |
| North Shore (incl. Bowen and Lions Bay) | 1,235 | 5.5% |
| Richmond | 1,080 | 4.8% |
| Tri-Cities (incl. Anmore and Belcarra) | 1,010 | 4.5% |
| University Endowment Lands | 205 | 0.9% |
| Langley (District and City) | 120 | 0.5% |
| Maple Ridge / Pitt Meadows | 115 | 0.5% |
| First Nations Lands | 85 | 0.4% |
| Outside of Metro Vancouver | 335 | 1.5% |
| Total | 22,535 | 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?

Educational services jobs are distributed across the city, with many of them located outside the city's traditional employment land base.

FIGURE 1. DISTRIBUTION OF JOBS IN THE CITY

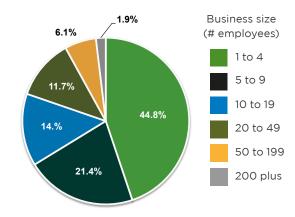


Source: Place of work data from 2016 Census for the city of Vancouver, Statistics Canada.

Business size

The majority of sector businesses within the region (about 92%) 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.