EMPLOYMENT ROLE OF METRO CORE IN THE CITY

Economy - Structure

Step 1: Understanding Yesterday and Today

Metropolitan Core Jobs and Economy Land Use Plan

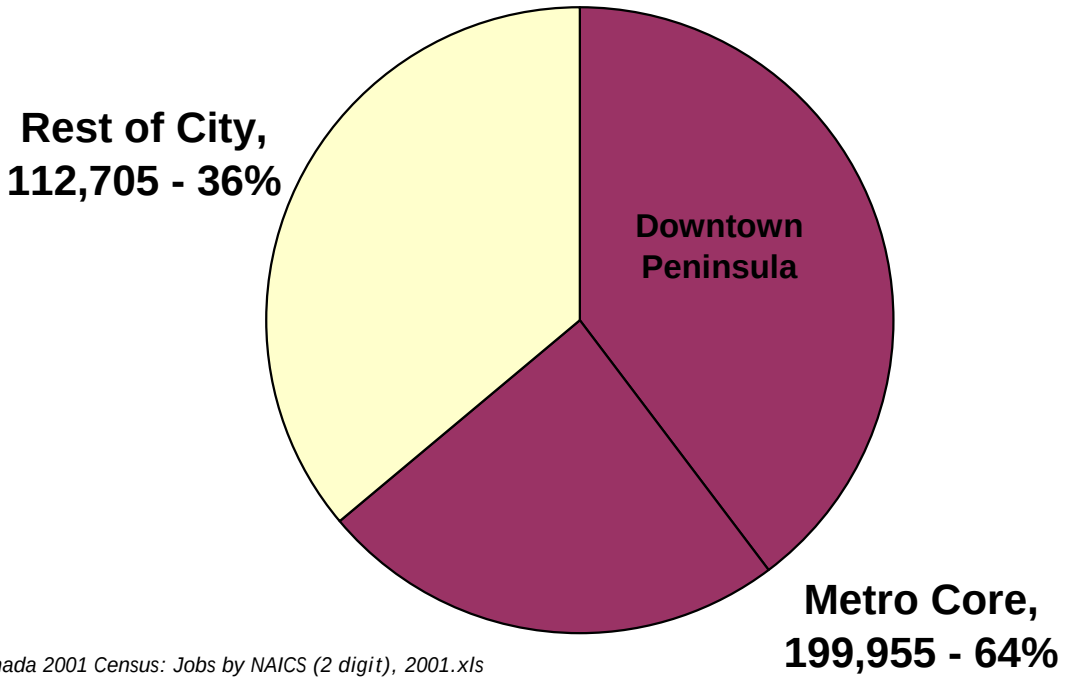
Highlights

- The Metro Core is the single largest concentration of employment in the city: 64% of all of city jobs, including over half of all city jobs in all but one economic sector (exception is education).
- In 10 sectors, the Metro Core has a higher than average share of city jobs – i.e., over 64%.
- Five sectors with the highest share: mining (offices); hotels; utilities; professional services; and finance & insurance.
- Five other sectors with higher than average share: public admin.; information & culture; holding companies; administrative support; and transportation & warehousing.
- Even in some "lower share" sectors, there are some sub-sectors with a high share: arts (performing arts companies & presenters), and manufacturing (offices of paper and pulp).
- The Metro Core also has an above average share of large business.

HOW MANY JOBS ARE IN THE METRO CORE COMPARED TO THE REST OF THE CITY?

There are nearly 200,000 jobs in the Metro Core. This is 64% of all jobs in the city. The Metro Core is the single largest concentration of employment in the city with 40% of all city jobs concentrated within the downtown peninsula alone (Figure 1 and Table A-1 in appendix).

Figure 1: Distribution of jobs in Vancouver

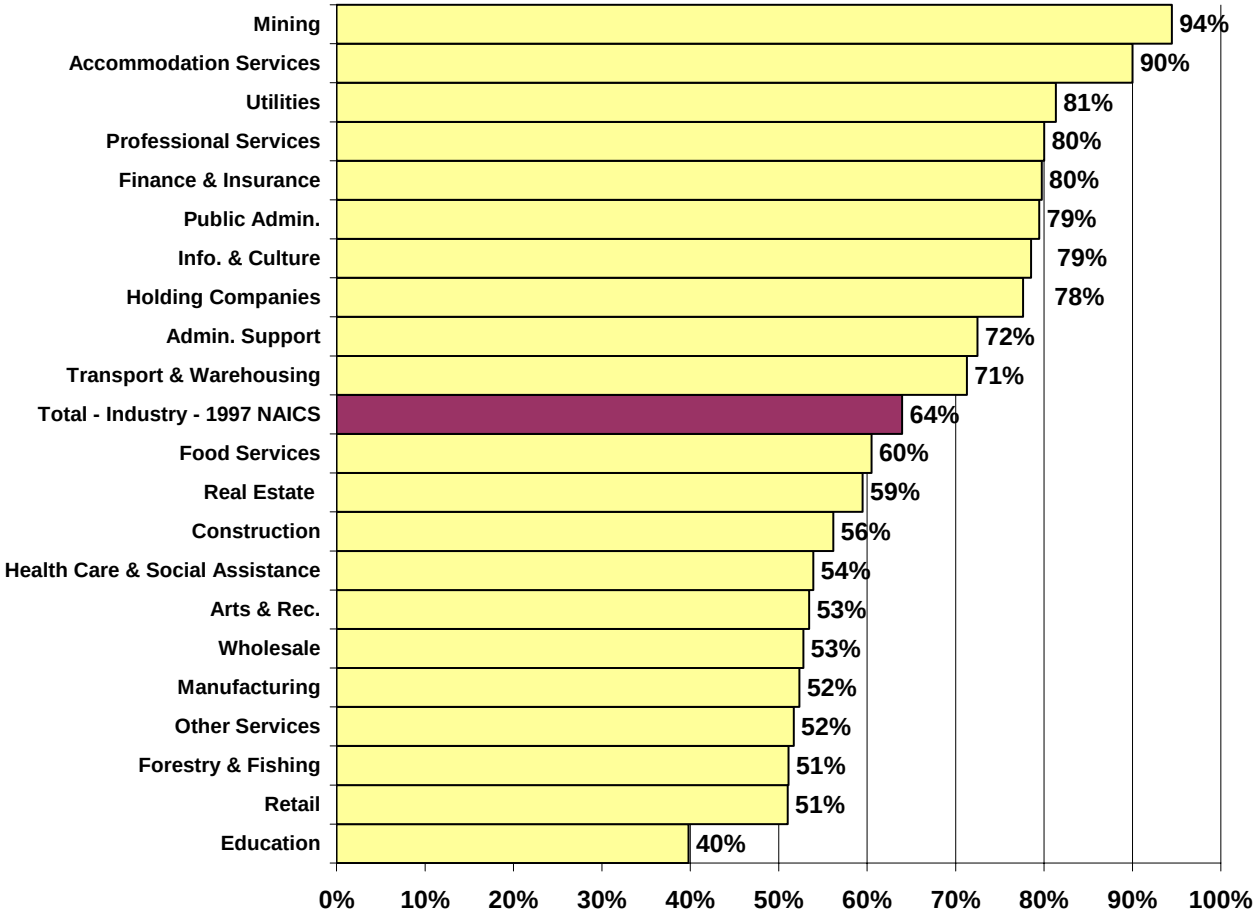


Statistics Canada 2001 Census: Jobs by NAICS (2 digit), 2001.xls

WHAT SECTORS HAVE A LARGE SHARE OF CITY JOBS IN THE METRO CORE?

In North America, economic activities are grouped into sectors (see Note 1). The Metro Core contains over half of all city jobs in every sector but one (education). This means that the Metro Core plays an important role in the city in providing space for activities across a diversity of sectors (see Figure 2 and Table A-2 in appendix).

Figure 2: Share of city jobs located in the Metro Core



Statistics Canada 2001 Census: Jobs by NAICS (2 digit), 2001.xls
Note: In NAICS, accommodation and food services are normally grouped into the same economic sector (see Note 1).

The Metro Core has an above average share of city jobs (over 64%) in nearly half of the economic sectors. In two sectors, the share of city jobs located in the Metro Core is over 90%:

- Mining & oil & gas extraction (94%). The majority of these jobs are in offices.
- Accommodation (90%). There are a relatively high number of large hotels in the Metro Core.

Each of the economic sectors identified above is made up of sub-sectors or "industries". Although not evident in Figure 2, the arts and recreation and manufacturing sectors contain several sub-sectors with both a significant number of jobs (over 350) and a high share of city jobs in the Metro Core:

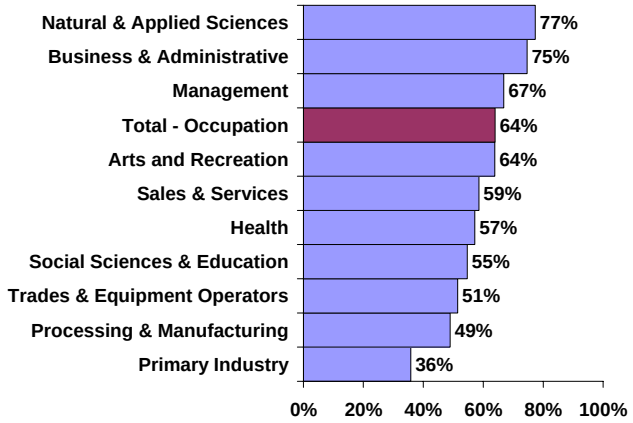
- Performing arts companies (575 jobs - 81%)
- Presenters of performing arts (355 jobs - 86%)
- Offices of pulp and paper mills (355 jobs – 92%)

WHAT OCCUPATIONS HAVE A LARGE SHARE OF CITY JOBS IN THE METRO CORE?

Occupations are not the same as economic sectors. Some occupations, such as management and administration, are found in multiple sectors. The Metro Core contains a particularly high share of city jobs in the following occupations (see Figure 3 & Table A-3 in appendix):

- Occupations in natural & applied sciences (77%), including: architects, engineers, biologists and forestry professionals.
- Occupations in businesses and administration (75%) including: accountants, secretaries and clerks.

Figure 3: Share of city occupations located in the Metro Core



Statistics Canada 2001 Census: Jobs by NAICS by Occupation, 2001.xls

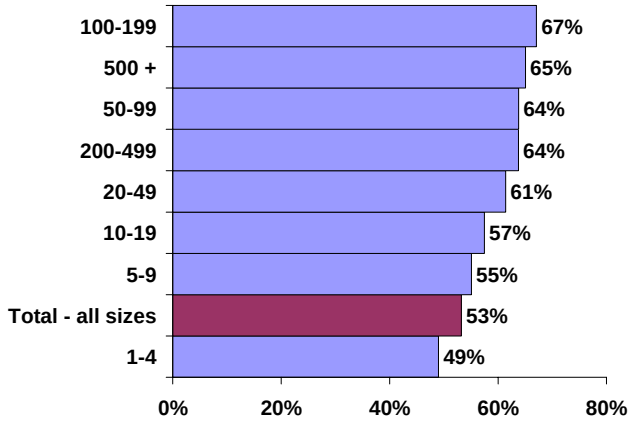
In addition, the Metro Core contains a particularly low share of city jobs in occupations in primary industry (36%). Examples of occupations in this category include: fishermen and landscaping labourers.

HOW DO BUSINESS SIZES IN THE METRO CORE COMPARE TO THE REST OF THE CITY?

Approximately 53% of the business establishments in Vancouver are located in the Metro Core. In particular, the Metro Core contains an above average share of large businesses (see Figure 4 & Table A-4 in appendix):

- There are 54 Metro Core businesses with over 500 employees, this is 65% of all city businesses with this many employees.
- Similarly, 67% of city businesses with between 100 & 199 employees are located in the Metro Core (320 businesses).

Figure 4: Share of city businesses located in the Metro Core



Statistics Canada 2001 Census: Businesses by NAICS (2-digit) by Size, 2001.xls. Note: data do not include businesses of indeterminate size (see – Note 2).

Sources / Contacts

Sources of information are recorded throughout this Information Sheet. Additional notes are provided here:

1) In this paper, NAICS refers to the 1997 North American Industrial Classification System, which was the system used by Statistics Canada in 2001 to categorize jobs and businesses by industry sector.

2) Re: Figure 4 - Businesses in the "indeterminate" category have no employees registered on the payroll. They may have contract workers, or no workers at all. "Indeterminate" does not equate with "self-employed". Self-employed businesses may be in either category. Statistics Canada lists many businesses as indeterminate in size, 48% in the Metro Core.

This Information Sheet was published by the City of Vancouver. It is one in a series of Information Sheets produced for the Metropolitan Core Jobs and Economy Land Use Plan. The purpose of this initiative is to develop a long term land use policy plan to accommodate future economic activity and jobs in the Metro Core. For further information, please e-mail corejobs@vancouver.ca or visit the website www.vancouver.ca/corejobs

Appendix

Table A-1: Jobs in the Metro Core and the Rest of the City

	Metro Core	Rest of City
Jobs	199,955	112,705

Statistics Canada 2001 Census: Jobs by NAICS (2 digit), 2001.xls

Table A-2: Share of city jobs located in the Metro Core

	Metro Core	City	Share of city jobs located in the Metro Core
Mining	1,190	1,260	94%
Accommodation Services	6,675	7,415	90%
Utilities	1,200	1,475	81%
Professional Services	33,105	41,365	80%
Finance & Insurance	20,215	25,350	80%
Public Admin.	13,975	17,585	79%
Info. & Culture	11,275	14,355	79%
Holding Companies	330	425	78%
Admin. Support	9,275	12,795	72%
Transport & Warehousing	8,275	11,610	71%
Total - Industry - 1997 NAICS	199,955	312,660	64%
Food Services	13,830	22,860	60%
Real Estate	5,435	9,135	59%
Construction	3,070	5,465	56%
Health Care & Social Assistance	19,880	36,865	54%
Arts & Rec.	3,890	7,280	53%
Wholesale	6,345	12,020	53%
Manufacturing	10,655	20,350	52%
Other Services	8,365	16,175	52%
Forestry & Fishing	465	910	51%
Retail	15,895	31,150	51%
Education	6,690	16,805	40%

Statistics Canada 2001 Census: Jobs by NAICS (2 digit), 2001.xls

Table A-3: Share of city occupations located in the Metro Core			
	Metro Core	**City**	**Share of city jobs located within the Metro Core**
Natural & Applied Sciences	17,775	22,980	77%
Business & Administrative	56,680	75,970	75%
Management	28,235	42,235	67%
Total - Occupation	199,945	312,660	64%
Arts and Recreation	9,870	15,455	64%
Sales & Services	45,080	77,000	59%
Health	12,160	21,265	57%
Social Sciences & Education	15,170	27,750	55%
Trades & Equipment Operators	9,560	18,570	51%
Processing & Manufacturing	4,940	10,095	49%
Primary Industry	480	1,340	36%

Statistics Canada 2001 Census: Jobs by NAICS by Occupation, 2001.xls

Table A-4: Share of city businesses located in the Metro Core			
Business size	**Metro Core**	**City**	**Share of city businesses located within the Metro core**
100-199	320	477	67%
500 +	54	83	65%
50-99	634	994	64%
200-499	132	207	64%
20-49	1,644	2,677	61%
10-19	1,993	3,468	57%
5-9	2,653	4,817	55%
1-4	7,669	15,642	49%

Statistics Canada 2001 Census: Businesses by NAICS (2-digit) by Size, 2001.xls. Note: data do not include businesses of indeterminate size – see Note 2.