

MEMORANDUM

July 16, 2020

TO: Mayor and Council

CC: Sadhu Johnston, City Manager

Paul Mochrie, Deputy City Manager Karen Levitt, Deputy City Manager

Lynda Graves, Administration Services Manager, City Manager's Office

Lon LaClaire, General Manager, Engineering Services

Jessie Adcock, General Manager, Development, Buildings and Licensing Rena Kendall-Craden, Civic Engagement and Communications Director

Rosemary Hagiwara, Acting City Clerk Anita Zaenker, Chief of Staff, Mayor's Office Neil Monckton, Chief of Staff, Mayor's Office

Alvin Singh, Communications Director, Mayor's Office

Chris Robertson, Assistant Director, Planning, Urban Design and Sustainability Matthew Bourke, Senior Planner, Planning, Urban Design and Sustainability

Marten Hansen, Planner, Planning, Urban Design and Sustainability

FROM: Gil Kelley

General Manager, Planning, Urban Design and Sustainability

SUBJECT: Economic Impact of COVID-19 - Monthly Labour Force Data: June 2020

Highlights: Monthly Labour Force Survey Data, June 2020

- Employment in the region increased by 80,000 (+32.0%) between May and June
- The unemployment rate decreased marginally by 0.1 percentage points to 14.0% in Metro Vancouver, as the number of job seekers re-entering the labour force continued to increase between May and June
- Nationally, the unemployment rate decreased by 1.4 percentage points, to 12.3%.
- Cumulatively, employment in the region has decreased by 170,000 (-32.4%) since February

Purpose of this memo

This memo highlights the monthly Labour Force Survey (LFS) data published by Statistics Canada released on July 10th, 2020 for the reference period of June 14th to June 20th. The LFS provides estimates for the unemployment rate and employment totals by industry and occupation on a monthly basis. The information presented in this memo provides a snapshot of the impact COVID-19 has had on Vancouver's labour force and economy in the short period of time since the Pandemic began. Staff in Planning, Urban Design and Sustainability will provide an updated monthly memo as new data is released. This information is meant to be viewed in conjunction with other socio-economic and community statistics to form a cohesive picture of



the City's current state and assist with recovery and resilience planning. This information will be posted to the City website and shared with the business community.

Important notes about the data

The statistics presented in this memo are for the Metro Vancouver region as the Census Metropolitan Area (CMA) is the smallest geography level available for LFS data tables published by Statistics Canada. LFS data for the city of Vancouver proper is not available. Throughout this memo, the term "Vancouver" refers to the Vancouver CMA. The LFS data used to create the statistics presented in this report are not seasonally adjusted.

Changes in employment totals and unemployment rate

Employment in Vancouver increased from 1,211,500 in May to 1,291,500 in June for a gain of 80,000 (+32.0%) jobs. However, the number of job seekers re-entering the labour force continued to increase between May and June resulting in the unemployment rate only decreasing by 0.1 percentage points to 14.0% in Metro Vancouver. Cumulatively, employment in the region has decreased by 170,000 (-32.4%) employed workers since February. Nationally, the unemployment rate decreased by 1.4 percentage points between May and June and is now 12.3%.

The increase in employed workers reflects the start of the gradually easing of public health and other restrictions, including allowing some non-essential businesses to re-open. A number of major orders related to the COVID-19 pandemic issued by various levels of government were active during this reference week (June 14th to June 20th). Please see Figure 7 for a full list of announcements and orders made since the previous reference period. Appendix A shows all prior announcements and orders starting on March 12th. The next labour force survey release will be on August 7th (for the reference week July 12th to 18th).

100,000 14% 12% 50,000 10% 0 8% -50,000 6% 4% -100,000 2% Monthly Change in Employment (#) Unemployment rate (%) 0% -150,000 Dec-18 Jan-19 Feb-19 May-19 Nov-18 Mar-19 Apr-19 Aug-19

Figure 1 – Unemployment rate and monthly employment change in Metro Vancouver

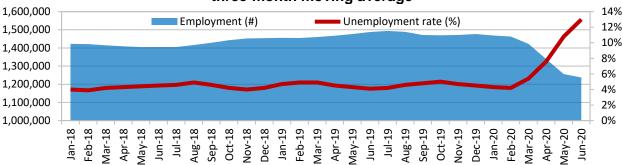
Source: Statistics Canada. Table 14-10-0295-01 Labour force characteristics by census metropolitan areas, unadjusted for seasonality.

Changes in employment totals and unemployment rate – three-month moving average The following sections highlight statistics related to employment change by industry and occupation that are published as a three-month moving average for the Vancouver CMA; therefore, data published for June is an average of April, May and June. Using three-month moving average data, employment in June was 1,237,700 and the unemployment rate was

¹ Seasonal adjustments to labour force data are done to eliminate the effect of seasonal and calendar influences (e.g. seasonal shopping or agricultural work).

13.0%. The following chart shows the monthly change of employment and the unemployment rate using three-month moving average employment data.

Figure 2 – Unemployment rate and total employment change in Metro Vancouver, three-month moving average

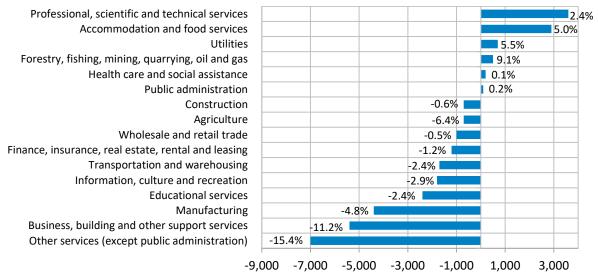


Source: Statistics Canada. Table 14-10-0095-01 Labour force characteristics by census metropolitan area, three-month moving average, unadjusted for seasonality.

Industry overview

Employment in the other services sector ² experienced the largest month to month loss over the three-month moving average in Metro Vancouver, declining by 7,000 workers (-15.4%). The second largest sector employment decline was in business, building and other support services, which lost 5,400 workers (-11.2%). The third largest employment loss was in manufacturing, which declined by 4,400 jobs (-4.8%). Between May and June, employment in the professional, scientific and technical services sector grew by 3,600 people, an increase of 2.4% to its workforce. The second most gains were seen in the accommodation and food service sector, which increased by 2,900 workers (+5.0%) over the three-month moving average.

Figure 3 – Employment change by industry in Metro Vancouver, May to June



Source: Statistics Canada. Table 14-10-0097-01 Employment by industry, three-month moving average, unadjusted for seasonality, census metropolitan areas.

² This other services sector includes establishments engaged in repairing, or performing routine maintenance on motor vehicles, machinery, equipment; providing personal care services, funeral services, and laundry services to individuals, such as pet care and photo finishing services; organizing and promoting religious activities; supporting various causes through grant-making, advocating social and political causes, and promoting and defending the interests of their members.

Occupation overview

Occupation employment data for the Vancouver CMA is published as a three-month moving average; therefore, data published for June is an average of April, May and June. Employment in sales and service occupations experienced the largest month to month loss in Metro Vancouver, declining by 14,700 jobs (-5.6%) between May and June. The second largest decline was attributed to trades, transport and equipment operators and related occupations, which lost 8,900 workers (-5.1%). The third largest employment losses were in occupations in education, law and social, community and government services, which declined by 6,800 jobs (-4.7%). Employment in health occupations grew by an additional 6,800 workers (+6.8%).

Health occupations Manufacturing and utilities 10.4% 3.1% Natural resources and agriculture Management occupations 1.8% Natural and applied sciences -5.7% Art, culture, recreation and sport -2.6% Business, finance and administration -0.9% Education, law, social, and government services -4.7% Trades, transport and equipment operators -5.1%

-5.6%

-15,000 -10,000

-5,000

5,000

10,000

Figure 4 – Employment change by occupations in Metro Vancouver, May to June

Source: Statistics Canada. Table 14-10-0313-01 Employment by occupation, three-month moving average, unadjusted for seasonality, census metropolitan areas.

-20,000

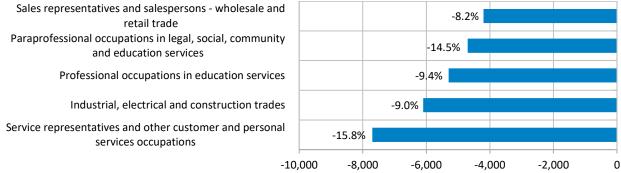
The largest decrease in employment by detailed occupations was service representatives and other customer and personal services occupations, which lost 7,700 (-15.8%) workers since the previous month. Other occupations with significant employment losses include:

Industrial, electrical and construction trades (-6,100: -9.0%)

Sales and service occupations

- Professional occupations in education services (-5,300; -9.4%)
- Paraprofessionals in legal, social, community and education services (-4,700; -14.5%)
- Sales representatives and salespersons wholesale and retail trade (-4,200; -8.2%)

Figure 5 – Most employment loses by detailed occupation, May to June

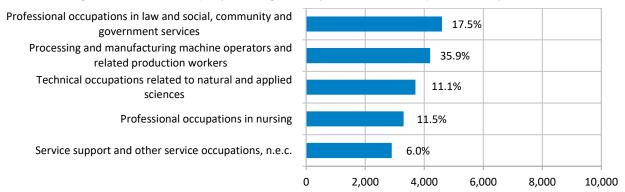


Source: Statistics Canada. Table 14-10-0313-01 Employment by occupation, three-month moving average, unadjusted for seasonality, census metropolitan areas.

The largest increase in employment by detailed occupations was for professional occupations in law and social, community and government services, which increased by 4,600 (+17.5%) workers since the previous month. Other occupations with employment gains from May to June include:

- Processing and manufacturing machine operators and related production workers (+4,200; +35.9%)
- Technical occupations related to natural and applied sciences (+3,700; +11.1%)
- Professional occupations in nursing (+3,300; +11.5%)

Figure 6 - Most employment gains by detailed occupation, May to June



Source: Statistics Canada. Table 14-10-0313-01 Employment by occupation, three-month moving average, unadjusted for seasonality, census metropolitan areas.

Government orders

A number of major orders related to the COVID-19 pandemic were issued by various levels of government prior to and during this reference week (June 14th to 20th). Please see Figure 7 for a full list. The next labour force survey release will be on August 7th (for reference week July 12th to 18th).

Figure 7 – Labour and business-related Government orders and announcements in place during the June 14th to June 20th reference period

Government	Date declared	Announcements/Orders	
SINCE PREVIOUS Reference Week			
Province of British Columbia	May 19 th	Pandemic pay for front line health and social workers.	
Canada	May 19 th	Expansion to the eligibility criteria for the Canada Emergency Business Account (CEBA) to include many owner-operated small businesses	
Province of British Columbia	May 22 nd	Authorize expansion of patio service area through simplified licensing process	
Canada	May 25 th	Canada Emergency Commercial Rent Assistance (CECRA) opens for applications	
Province of British Columbia	May 25 th	\$10M grant for tourism marketing organization	
Province of British Columbia	June 1 st	\$7.5M for music industry through Creative BC for Amplify BC.	
Province of British Columbia	June 1 st	Commercial eviction ban extended through the month of July	
Province of British Columbia	June 2 nd	In-class instruction re-opens	
Province of British Columbia	June 5 th	Closed hospitality businesses allowed to sell stock	
Province of British Columbia	June 10 th	State of Emergency extended through the end of the day on June 23, 2020	
Canada	June 11 th	\$133M for Indigenous businesses	

Government	Date declared	Announcements/Orders
Province of British Columbia	June 12 th	Better access to gaming grants program for non-profits
Province of British Columbia	June 12 th	BC Arts Council second half of operating grants released
Canada	June 16 th	CERB extended from 16 weeks to 24 weeks for workers
Province of British Columbia	June 16 th	Temporary emergency funding program (TEF) for licensed child care centres is being extended until Aug 31, 2020
Province of British Columbia	June 16 th	Approval of temporary wholesale pricing for those with liquor licenses
Canada	June 17 th	\$500M additional R&D funding through Natural Sciences and Engineering Research Council of Canada's (NSERC) Discovery Grant program.
Province of British Columbia	June 19 th	Extended the temporary rental supplement (TRS) until the end of August 2020 to support landlords and tenants
Province of British Columbia	June 20 th	Extension of electricity costs for industries that have been impacted by COVID-19

Upcoming LFS data releases

Statistics Canada is scheduled to release LFS data on a monthly basis. The following table illustrates the upcoming LFS data releases and their reference period.

Figure 8 - Schedule of Labour Force Survey release dates

Release dates	Reference period
Aug 7, 2020	July 12 to 18, 2020
Sept 4, 2020	Aug 9 to 15, 2020
Oct 9, 2020	Sept 14 to 18, 2020

Additional Data Sources: Employment Lands and Economy Review

The Employment Lands and Economy Review team has also prepared 30 fact sheets using a variety of data sources detailing the economic structure of the city of Vancouver and the role of the city within the regional economy. These fact sheets are available on the City's website here: https://vancouver.ca/employment-lands.

City of Vancouver business support webpage

On Friday, April 3rd, City staff established the COVID-19 Business Communications and Support Office (BCSO) to assist local businesses at this critical time. The office is a single point of contact for Vancouver's local business owners to get information from the City of Vancouver regarding business support programs, to learn what City-run business services are currently available, and to make suggestions to the City concerning business and the economy. The webpage is available here: https://vancouver.ca/home-property-development/covid-19-coronavirus-support-for-local-businesses.aspx.

Staff in the City-Wide & Regional Planning division of the Planning, Urban Design and Sustainability department is supporting the BCSO, ensuring that information for business remains current and accessible, responding directly to questions by e-mail as well as assisting with developing resources for responding to concerns raised by local business operators.

If you have any questions or require further information, please contact me or Chris Robertson, Assistant Director, City-Wide & Regional Planning, at 604-873-7684 or chris.robertson@vancouver.ca.

Gil Kelley, FAICP General Manager, Planning, Urban Design and Sustainability 604.873.7456 | gil.kelley@vancouver.ca

APPENDIX A - Labour and business-related Government orders and announcements in place up to the end of the previous reference week ending May 17th

	PRIOR TO Reference Week		
Province of British Columbia	March 12 th	Gatherings of over 250 people prohibited	
Conodo		Cruise ships with over 500 people prohibited	
Canada	March 13 th	from docking at any Canadian port	
Province of British Columbia	March 16 th	Gatherings of over 50 people prohibited	
Canada		Bank of Canada lowered the interest rate by	
Cariada		50 basis points to 0.75%	
		Canada closed its border to non-citizens (with	
Canada		some exceptions); inbound travelers must	
		self-isolate	
City of Vancouver / Parks	th	All VPL, Civic Theatre, and Park Board	
Board	March 17 th	facilities closed	
Province of British Columbia		State of emergency declared	
Province of British Columbia		Those travelling on or after March 12 th must	
		self-isolate	
Province of British Columbia		Order to shut down all restaurant and bar	
Province of British Columbia	-	dine-in service Notice to close casinos	
Province of British Columbia		Income tax payment deferral for business	
Canada		delayed to after August 31 st	
	March 18 th	10% wage subsidy for small employers and	
Canada		non-profits for three months	
City of Vancouver	March 19 th	State of emergency declared	
•	Maich 19	Canada-U.S. border closed to all non-	
Canada	th	essential travel starting March 20 th	
01. (1)	March 20 th	Order to shut down all restaurant table	
City of Vancouver		service starting March 20 th	
		Order to shut down personal service	
Province of British Columbia	March 21 st	establishments (salons, spas, massage and	
		tattoo parlors)	
		Order to shut down personal service	
City of Vancouver		establishments (salons, spas, massage and	
	March 23 rd	tattoo parlors)	
Province of British Columbia		BC Emergency Benefit for Workers provides	
		a tax-free \$1,000 payment starting May 1 st	
Province of British Columbia	March 24 th	School Tax reduction for businesses in	
		property classes 4, 5, 6 Deferral of GST and HST tax payment, and	
Canada		taxes and duties owed on imports until June	
	March 27 th	Bank of Canada lowered the interest rate by	
Canada		25 basis points to 0.50%	
Canada		Canada Emergency Business Account	
		provides up to \$25 billion to eligible financial	
		institutions so they can offer \$40,000 interest-	
		free loans to small businesses guaranteed	
		and funded by the Government of Canada;	
		up to \$10K forgivable.	
Canada	March 27 th Implemented April 27 th	Canada Emergency Wage Subsidy: 75%	
		wage subsidy up to \$847/week if applicant's	
		business revenue has decreased by 30%	
		because of Covid-19	

Canada	March 30 th	Small and Medium-sized Enterprise Loan and Guarantee program that will enable up to \$40 billion in lending
Province of British Columbia	April 1 st	BC Hydro announces series of targeted bill relief programs across all customer types
Province of British Columbia	April 2 nd	\$300 monthly top-up for income assistance or disability assistance
City of Vancouver	April 3 rd	COVID-19 Business Communications and Support Office launched to assist local businesses
Province of British Columbia	April 8 th	Emergency Relief Support Fund providing \$225 per month for parents of children with special needs
Province of British Columbia	April 9 th	Temporary rental supplement of \$300 per month for eligible households with no dependents (\$500 with dependents)
Province of British Columbia		Residential rental eviction ban
Province of British Columbia	April 14 th	Requirement for 14-day self-isolation for all temporary foreign workers arriving in BC for seasonal farm work
Province of British Columbia	April 15 th	Provincial state of emergency is extended to April 28 th
Province of British Columbia		Additional services for commercial truck drivers
Province of British Columbia	April 16 th	Further reduction to school property tax rate for commercial properties, enhancement to 50% reduction to provincial school property tax rate that was originally announced for classes 4, 5, and 6
Province of British Columbia		Postponing the date that late payment penalties apply for commercial properties in classes 4,5,6,7 and 8 to Oct. 1, 2020
Canada / Province of British Columbia	April 16 th	The Canada Emergency Commercial Rent Assistance program (CECRA) to provide 75% commercial rent relief to tenants
Canada	April 17 th	\$675 million for small and medium-sized businesses through Canada's Regional Development Agencies
Canada		\$500 million in funding for Culture, Heritage and Sports
Canada	April 18 th	\$306.8 million in funding to help small and medium-sized Indigenous businesses
Translink	April 20 th	TransLink has announced almost 1,500 layoffs and reduced services to save costs.
Canada	April 21 st	\$350 million in emergency funds for community groups and national charities
Canada	April 23 rd	Medical and Research Strategy announced including \$1.1 billion in funding for research into vaccines and treatments, and national testing and modelling.
City of Vancouver	April 29 th	Property tax payment deadline for both residential and commercial delayed from July 3 to September 30, 2020
Province of British Columbia	May 1 st	B.C. Emergency Benefit for Workers provides a one-time, tax-free payment of \$1,000

Canada	May 5 th	\$252 million to support for agricultural-food industry with implementing measures to comply with sanitary requirements and maintain food supply
Province of British Columbia	May 6 th Implemented May 19 th	B.C.'s Restart Plan announced to lift restrictions in phases, gradually allowing for more social and economic activity. Phase 2, which will begin in May 19, includes: opening regulated health services and more non-essential businesses
Canada	May 7 th	Up to \$3 billion in wage top-up for essential workers announced.
Canada		Announced large employer emergency financing facility (LEEFF) providing bridge financing to employers with annual revenues of more than \$300 million
Canada	May 11 th	Expansion of the Business Credit Availability Program (BCAP) to mid-sized companies with larger financing needs. Support for midmarket businesses will include loans of up to \$60 million per company, and guarantees of up to \$80 million
Canada	May 12 th	\$3 billion for infrastructure projects to make facilities more pandemic-resistant and encourage outdoor activities. Projects must be completed in 2021.
Canada	May 14 th	New Regional Relief and Recovery Fund (RRRF) devotes nearly \$962 million to help more businesses and organizations in sectors such as manufacturing, technology, tourism and others that are key regional and local economic drivers.
Canada	May 15 th	Canada Emergency Wage Subsidy (CEWS) will be extended by another 3 months (to end of August) to support businesses in reopening plans
Canada		\$450 million to help researchers and research institutions impacted by the pandemic