Calgary

Economic Region (CER)

Narket Rev July 10, 2020

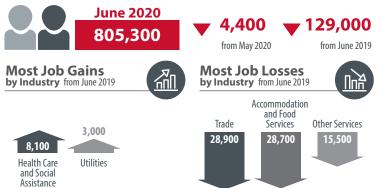
Kenneth Wyllie, Corporate Economist Estella Scruggs, Corporate Research Analyst

Monthly Highlights*:

Total Employment

JUNE 2020





Unemployment Rates Comparison

Calgary Economic Regio	June 2019	vs.	June 2020
	6.5%	*Calgary	15.0%
(JOB)	6.6%	Alberta	14.8%
	5.5%	Canada	13.0%
Average Wage Calgary Census Metropo		Canada En Response	nergency Benefit (CERB)**
from June 2019	10.0%		as of July 5, 2020
9.0%		SUBMI	992,160 applicants in
Hourly	Weekly		Alberta

Total employment in the Calgary Economic Region (CER) continued to fall in June 2020. Employment has decreased by 4,400 persons from a month ago and by 129,000 persons from a year ago. The total unemployed in the CER was 141,700, up from 123,200 a month ago, and 64,600 a year ago. The three-monthmoving-average unemployment rate climbed to 15.0 per cent in the CER, compared to 14.8 per cent in Alberta and 13.0 per cent in Canada. The CER's labour market has continued to deteriorate, with major local employers Ovinitiv and Enbridge announcing layoffs and staff reductions, respectively, in mid-June.

Labour Force Survey (LFS) estimates for June 2020 are for the week of June 14-20. Stage 1 of Alberta's incremental relaunch strategy commenced on May 25 in Calgary, permitting some businesses (such as retail) to reopen and restaurants to re-open at half capacity. Stage 2 began on June 12, allowing additional capacity for many businesses. However, as restrictions are still not fully lifted, the June LFS is the third full month capturing the effect of COVID-19 related shutdowns on the CER's job market.

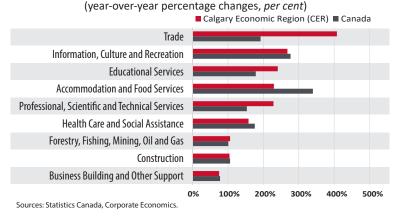
Physical distancing to combat COVID-19 has had a monumental effect on the labour market, with customer facing roles and the services-producing sector being hardest hit. Between May and June 2020, a total of 4,300 jobs were lost in the services sector, a far smaller drop than the 29,900 jobs lost between April and May. Over the last month, Retail Trade lost 5,300 jobs, Educational Services lost 4,500 jobs, and Accommodation and food services lost 2,700 jobs.

In June 2020, the average employee wage rate in the Calgary Census Metropolitan Area (CMA) was \$1,323 per week, but only \$540 per week for employees in the Accommodation and food services industry. From May 2020 to June 2020, the total wage bill for all employees in the Calgary CMA increased by \$11.7 million, following last month's decline of \$15.6 million. The total wage bill for all employees in the Calgary CMA has fallen by 12 per cent over the past year, relative to a decline of 49 per cent over the same timeframe for employees in the Accommodation and food services industry.

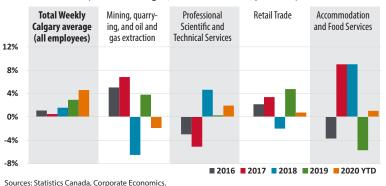
Chart 1 examines the percentage year-over-year change of unemployed persons by industry in June 2020 in the CER (red bars) and how this compares to all of Canada (grey bars), highlighting how the unemployment picture for different industries has been affected by this year's COVID-19 related lockdowns. Chart 2 takes a closer look at how Calgary CMA weekly average wage rates have changed annually over the past 5 years across all industries, along with two of the higher paying industries (Mining, quarrying, and oil and gas extraction and Professional Scientific and Technical Services) and two of the industries hardest hit by the COVID-19 lockdown measures (Retail Trade and Accommodation and Food Services).

Government financial aid, including the Canada Emergency Response Benefit (CERB), has been made available to help cover the basic financial needs of workers who have lost income during this labour market slowdown, either as a result of unemployment or a reduction in hours. As of July 5, there have been 8,245,910 unique CERB applicants across Canada, with 992,160 of these applications coming from Alberta residents.

Chart 1. CER vs. Canada: Change in unemployment by select Industries







Market Rev

JUNE 2020

Kenneth Wyllie, Corporate Economist Estella Scruggs, Corporate Research Analyst

July 10, 2020

Table 1 Labour Force Statistics (Seasonally unadjusted 3-month-moving-average)

	Description	Jun-20	May-20	Jun-19	Annual Change		Description	Jun-20	May-20	Jun-19	Annual Change
	Working Age Population ('000)	1,389.5	1,387.4	1,357.8	31.7		Working Age Population ('000)	3,572.5	3,569.4	3,516.3	56.2
NO	Labour Force ('000)	947.0	932.9	998.9	(51.9)		Labour Force ('000)	2,383.6	2,358.0	2,530.9	(147.3)
ECONOMIC REGION	Labour Force Participation Rate (%)	68.2	67.2	73.6	(5.4)	₹	Labour Force Participation Rate (%)	66.7	66.1	72.0	(5.3)
Ч	Employment ('000)	805.3	809.7	934.3	(129.0)	ALBERTA	Employment ('000)	2,031.4	2,052.1	2,363.6	(332.2)
N	Employment Rate (%)	58.0	58.4	68.8	(10.8)	AL	Employment Rate (%)	56.9	57.5	67.2	(10.3)
ы В	Unemployment ('000)	141.7	123.2	64.6	77.1		Unemployment ('000)	352.2	305.9	167.3	184.9
	Unemployment Rate (%)	15.0	13.2	6.5	8.5		Unemployment Rate (%)	14.8	13.0	6.6	8.2

Sources: Statistics Canada, Corporate Economics, July 10, 2020

Table 2 Calgary CMA Wage by Industry

Industry	Total employees*** ('000 persons)			Average weekly earning (\$)			Total weekly wage bill (\$million)			Total hours worked (hours)		
industry	Jun-20	Jun-19	Change (y/y)	Jun-20	Jun-19	Change (y/y)	Jun-20	Jun-19	Change (y/y)	Jun-20	Jun-19	Change (y/y)
Mining, quarrying, and oil and gas extraction	46.9	49.9	(3.0)	1,943.66	1,978.40	(34.74)	91.2	98.7	(7.6)	40.1	41.0	(0.9)
Utilities	10.1	7.9	2.2	1,965.17	2,177.05	(211.88)	19.8	17.2	2.6	39.6	38.4	1.2
Construction	49.5	60.1	(10.6)	1,514.16	1,345.45	168.71	75.0	80.9	(5.9)	40.1	40.8	(0.7)
Manufacturing	36.4	50.5	(14.1)	1,445.31	1,155.16	290.15	52.6	58.3	(5.7)	39.7	40.1	(0.5)
Wholesale Trade	28.4	26.2	2.2	1,381.76	1,292.50	89.26	39.2	33.9	5.4	38.7	40.7	(2.0)
Retail Trade	58.3	82.6	(24.3)	786.63	740.35	46.28	45.9	61.2	(15.3)	34.5	34.2	0.3
Transportation and Warehousing	37.9	49.7	(11.8)	1,433.14	1,442.76	(9.62)	54.3	71.7	(17.4)	39.6	38.4	1.2
Information and Cultural Industries	11.4	9.1	2.3	1,307.18	1,518.28	(211.10)	14.9	13.8	1.1	37.1	39.1	(2.0)
Finance and Insurance	19.4	27.9	(8.5)	1,377.52	1,284.11	93.41	26.7	35.8	(9.1)	38.2	38.3	(0.1)
Real Estate Rental and Leasing	9.6	11.7	(2.1)	1,143.50	1,076.50	67.00	11.0	12.6	(1.6)	37.0	38.7	(1.7)
Professional Scientific and Technical Services	58.0	72.3	(14.3)	1,615.72	1,534.17	81.55	93.7	110.9	(17.2)	38.6	37.1	1.5
Administrative and Support	22.2	24.0	(1.8)	1,131.85	937.38	194.47	25.1	22.5	2.6	39.1	37.3	1.8
Educational Services	49.8	48.1	1.7	1,271.84	1,187.96	83.88	63.3	57.1	6.2	35.4	33.8	1.6
Health Care and Social Assistance	79.7	89.2	(9.5)	1,229.17	1,056.96	172.21	98.0	94.3	3.7	35.2	34.3	0.9
Arts Entertainment and Recreation	12.3	16.3	(4.0)	943.35	746.63	196.72	11.6	12.2	(0.6)	34.2	32.5	1.7
Accommodation and Food Services	29.2	55.9	(26.7)	540.38	552.33	(11.95)	15.8	30.9	(15.1)	30.8	31.0	(0.2)
Other Services (except Public Admin)	24.6	39.9	(15.3)	991.37	1,018.30	(26.93)	24.4	40.6	(16.2)	35.6	36.6	(1.0)
Public Administration	28.1	38.5	(10.4)	1,681.33	1,595.80	85.53	47.2	61.4	(14.2)	37.6	37.7	(0.0)
All Industries	612.9	763.4	(150.5)	,322.60	1,202.07	120.53	810.6	917.7	(107.0)	37.6	37.3	0.3

*** Excluding self-employed Note: lack of data for Agriculture Sources: Statistics Canada, Corporate Economics, July 10, 2020

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* Data used in this report for the Calgary Economic Region (CER) and Calgary Census Metropolitan Area (CCMA) is 3-month moving average, not seasonally adjusted. ** As of July 5, 2020 there have been 8,245,910 unique CERB applicants across Canada, with 992,160 of these applications coming from Alberta residents.

Next update: August 7, 2020