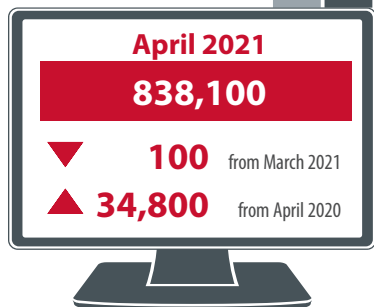


## Highlights\*

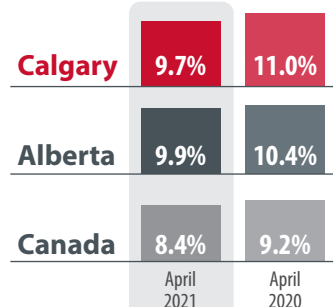
### Total Employment

Calgary Economic Region



### Unemployment Rates

Calgary Economic Region



### Most Job Gains by Industry from April 2020



### Most Job Losses by Industry from April 2020



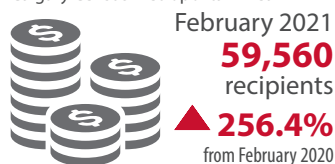
### Average Wage Rate

Calgary Census Metropolitan Area from April 2020



### Employment Insurance

Calgary Census Metropolitan Area



Total employment in the Calgary Economic Region (CER) was little changed in April 2021, falling by 100 persons from a month ago, but up 34,800 persons from a year ago. Total unemployed persons in the CER was 90,300, down from 97,000 a month ago, and down from 99,600 a year ago. The three-month-moving-average unemployment rate in April fell to 9.7 per cent in the CER, compared to 9.9 per cent in Alberta and 8.4 per cent in Canada.

The April labour force survey was conducted on the week of April 11 to 27, during Alberta's state of public health emergency with enhanced public health measures. The survey was conducted during a reopening phase that included patio dining at commercial establishments and limited restrictions on retail shop capacity.

Month-over-month, the largest employment gains were in Real Estate Rental and Leasing (+3,900), Construction (+2,700), and Retail Trade (+2,300). The largest month-over-month job losses were in Accommodation and Food Services (-3,400), Mining, Quarrying, and Oil and Gas Extraction (-2,800), and Manufacturing (-2,100).

In April, the average employee wage rate in the Calgary Census Metropolitan Area (CMA) was \$1,243 per week, unchanged from last month. From March to April, the total wage bill for employees in the Calgary CMA (total employment excluding self-employed persons) increased by \$0.8 million, following last month's decrease of \$7.1 million.

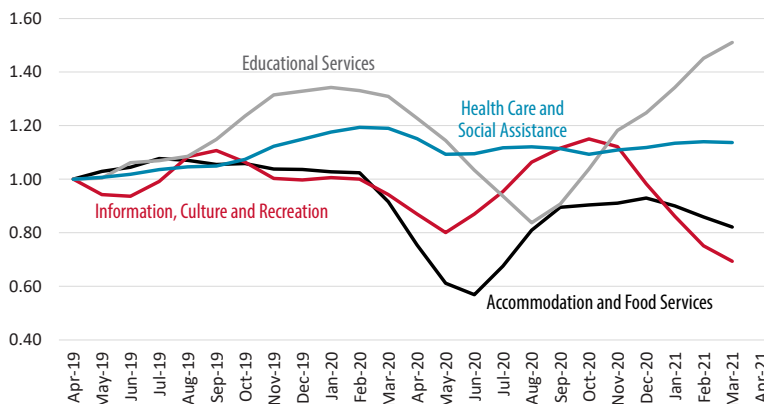
Chart 1 looks at indexed values for industries that have seen the greatest employment gains (*Health Care and Social Assistance* and

*Educational Services*) and the greatest job losses (*Accommodation and Food Services* and *Information and Culture and Recreation*) from April 2019 to the present. Although relative stability was observed in these industries pre-pandemic, the two industries hit hardest by COVID-19 restrictions have struggled to recover from the shocks and are exhibiting high levels of instability.

Chart 2 examines the total weekly wage bill (number of total employees times average weekly earning) for these four industries from April 2019 to the present in the Calgary CMA. As this metric is a combination of both employment (excluding self-employed) and wage data for these four industries, this metric provides insight as to the staffing situation and wages for these industries. While the total April 2021 wage bill for *Health Care and Social Assistance* and *Educational Services* are up 22.0 per cent and 76.8 per cent, respectively from April 2019, the total wage bill for *Accommodation and Food Services* and *Information, Culture and Recreation* are down 43.0 per cent and 67.8 per cent, respectively, over the same timeframe.

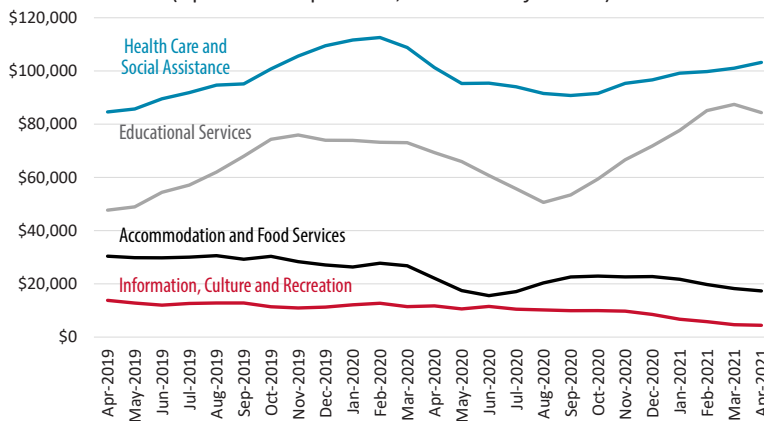
The Alberta government announced on May 5 that expanded business restrictions are coming into effect for high case regions (including the CER) for at least 3 weeks to stop the spread of the pandemic. These new measures are likely to affect local employment next month, particularly in customer facing industries.

Chart 1. CER Total Employment by Industry (Select Industries) (April 2019 - April 2021, indexed April 2019 = 1.00)



Sources: Statistics Canada, Corporate Economics.

Chart 2. Calgary CMA: Total Weekly Wage Bill (Select Industries) (April 2019 - April 2021, thousands of dollars)



Sources: Statistics Canada, Corporate Economics.



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

CALGARY ECONOMIC REGION	Description	Apr-21	Mar-21	Apr-20	Annual Change	ALBERTA	Description	Apr-21	Mar-21	Apr-20	Annual Change
	Working Age Population ('000)	1,349.9	1,348.6	1,331.5	18.4		Working Age Population ('000)	3,533.4	3,530.8	3,495.3	38.1
Labour Force ('000)	928.3	935.2	902.9	25.4	Labour Force ('000)	2,434.6	2,432.2	2,342.0	92.6		
Labour Force Participation Rate (%)	68.8	69.3	67.8	1.0	Labour Force Participation Rate (%)	68.9	68.9	67.0	1.9		
Employment ('000)	838.1	838.2	803.3	34.8	Employment ('000)	2,193.7	2,176.1	2,099.6	94.1		
Employment Rate (%)	62.1	62.2	60.3	1.8	Employment Rate (%)	62.1	61.6	60.1	2.0		
Unemployment ('000)	90.3	97.0	99.6	(9.3)	Unemployment ('000)	240.8	256.1	242.4	(1.6)		
Unemployment Rate (%)	9.7	10.4	11.0	(1.3)	Unemployment Rate (%)	9.9	10.5	10.4	(0.5)		

Sources: Statistics Canada, Corporate Economics, May 7, 2021

**Table 2 Calgary CMA Wage by Industry**

Industry	Total employees*** ('000 persons)			Average weekly earning (\$)			Total weekly wage bill (\$million)			Total hours worked (hours)		
	Apr-21	Apr-20	Change (y/y)	Apr-21	Apr-20	Change (y/y)	Apr-21	Apr-20	Change (y/y)	Apr-21	Apr-20	Change (y/y)
Mining, quarrying, and oil and gas extraction	50.4	44.1	6.3	2,089.80	1,876.96	212.84	105.3	82.8	22.6	40.6	39.5	1.1
Utilities	10.4	9.3	1.1	1,896.80	1,963.56	(66.76)	19.7	18.3	1.5	39.2	39.0	0.2
Construction	49.1	52.1	(3.0)	1,366.80	1,342.73	24.07	67.1	70.0	(2.8)	39.8	39.6	0.2
Manufacturing	35.9	33.5	2.4	1,394.20	1,428.95	(34.75)	50.1	47.9	2.2	40.9	40.0	0.9
Wholesale Trade	19.6	24.2	(4.6)	1,462.50	1,393.74	68.76	28.7	33.7	(5.1)	40.0	39.6	0.4
Retail Trade	78.1	70.5	7.6	808.50	707.15	101.35	63.1	49.9	13.3	34.3	33.3	0.9
Transportation and Warehousing	41.1	36.9	4.2	1,299.80	1,418.62	(118.82)	53.4	52.3	1.1	38.3	39.1	(0.7)
Information and Cultural Industries	12.5	10.6	1.9	1,543.50	1,199.75	343.75	19.3	12.7	6.6	39.3	36.9	2.4
Finance and Insurance	26.2	17.3	8.9	1,368.10	1,488.04	(119.94)	35.8	25.7	10.1	39.1	39.2	(0.1)
Real Estate Rental and Leasing	13.2	7.8	5.4	1,026.30	1,167.80	(141.50)	13.5	9.1	4.4	35.3	38.0	(2.8)
Professional Scientific and Technical Services	63.8	53.5	10.3	1,448.60	1,568.30	(119.70)	92.4	83.9	8.5	38.1	39.4	(1.2)
Administrative and Support	20.2	20.8	(0.6)	992.90	1,030.27	(37.37)	20.1	21.4	(1.4)	37.8	38.5	(0.8)
Educational Services	67.6	55.7	11.9	1,247.60	1,244.55	3.05	84.3	69.3	15.0	33.8	34.7	(0.8)
Health Care and Social Assistance	97.0	84.4	12.6	1,064.10	1,199.79	(135.69)	103.2	101.3	2.0	33.1	34.6	(1.4)
Arts Entertainment and Recreation	5.1	12.8	(7.7)	871.10	916.62	(45.52)	4.4	11.7	(7.3)	32.7	34.1	(1.3)
Accommodation and Food Services	38.2	38.1	0.1	454.00	580.41	(126.41)	17.3	22.1	(4.8)	25.5	32.2	(6.7)
Other Services (except Public Admin)	27.2	24.5	2.7	992.70	973.19	19.51	27.0	23.8	3.2	36.6	34.9	1.7
Public Administration	17.8	27.1	(9.3)	1,790.30	1,695.79	94.51	31.9	46.0	(14.1)	37.8	37.3	0.5
<b>All Industries</b>	<b>676.0</b>	<b>625.1</b>	<b>50.9</b>	<b>1,242.60</b>	<b>1,253.94</b>	<b>(11.34)</b>	<b>840.0</b>	<b>783.8</b>	<b>56.2</b>	<b>36.9</b>	<b>37.2</b>	<b>(0.3)</b>

\*\*\* Excluding self-employed Note: lack of data for Agriculture  
Sources: Statistics Canada, Corporate Economics, May 7, 2021

Next update: June 4, 2021

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\* Data used in this report for the Calgary Economic Region (CER) and Calgary Census Metropolitan Area (CMA) is 3-month moving average, not seasonally adjusted.  
Note: In February 2021, Statistics Canada revised its Labour Force Survey estimates including historical data.