

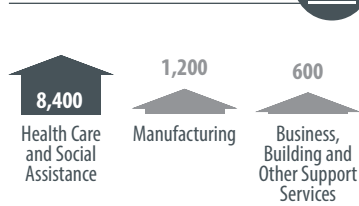
## Monthly Highlights\*:

### Total Employment

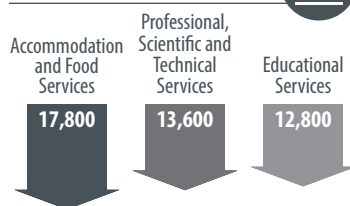
Calgary Economic Region



### Most Job Gains by Industry from August 2019



### Most Job Losses by Industry from August 2019



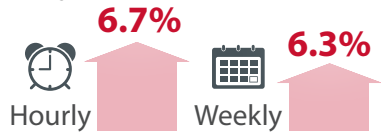
## Unemployment Rates Comparison

Calgary Economic Region



## Average Wage Rate

Calgary Census Metropolitan Area from August 2019



## Canada Emergency Response Benefit (CERB)\*\*



Total employment in the Calgary Economic Region (CER) registered an increase in August 2020. Employment increased by 23,600 persons from a month ago but was down 69,900 persons from a year ago. The total unemployed in the CER was 143,200, down from 146,500 a month ago, and up from 74,300 a year ago. The three-month-moving-average unemployment rate fell to 14.2 per cent in the CER, compared to 13.5 per cent in Alberta and 11.4 per cent in Canada. The CER's labour market had its second consecutive month-over-month increase in employment, and first decline in unemployment since November 2019.

Labour Force Survey (LFS) estimates for August 2020 are for the week of August 9-15. Since June 12, Alberta has been in Stage 2 of the COVID-19 relaunch strategy, with restrictions not fully lifted until Stage 3.

Year-over-year Accommodation and Food Services has lost 17,800 jobs, Professional, Scientific, and Technical Services lost 13,600 jobs, while Health Care has gained 8,400 jobs.

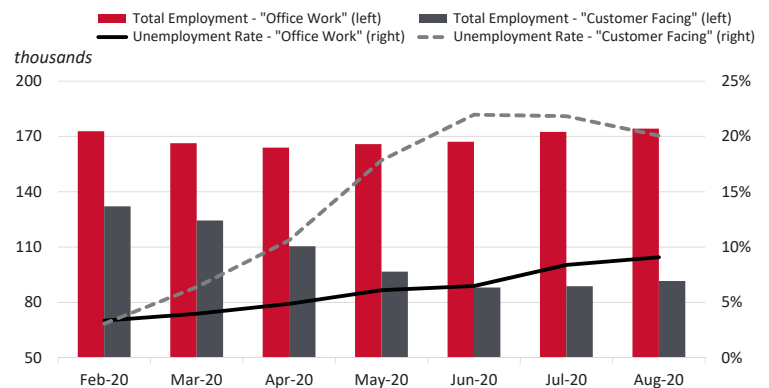
In August 2020, the average employee wage rate in the Calgary Census Metropolitan Area (CMA) was \$1,286 per week. From July 2020 to August 2020, the total wage bill for all employees in the Calgary CMA increased by \$27.0 million, following last month's increase of \$26.6 million. The total wage bill for all employees in the Calgary CMA has fallen by 5.6 per cent over

the past year, largely the result of lower total employment year-over-year.

Charts 1 and 2 examine how certain industries in the CER have fared since February 2020. The first chart compares the combined employment and unemployment rates for three industries commonly associated with "office work" (Finance, Insurance, Real Estate and Leasing, Business, Building and Other Support Services, and Professional, Scientific and Technical Services) to customer facing industries (Educational Services and Accommodation and Food Services). The second chart takes a closer look at some of the industries and subindustries in the CER that have experienced the most job losses since February 2020 and year-over-year.

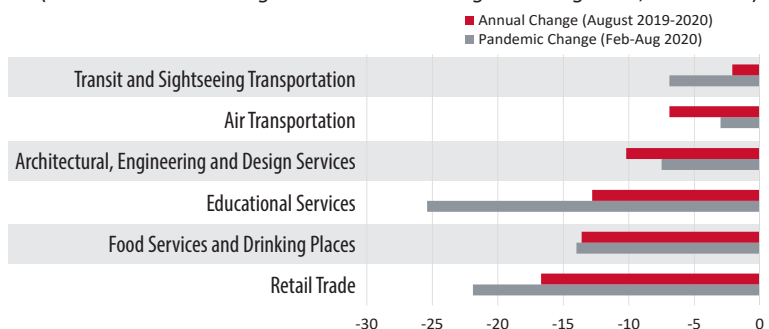
On August 20, the federal government announced that the Canada Emergency Response Benefit (CERB) will end on September 27. After September 27, workers will be transitioned to one of three programs. Firstly, an expanded employment insurance (EI) program with a one-time top-up of insurable hours for EI benefit qualification will make for easier access to EI benefits. A second option is a newly introduced Canada Recovery Benefit that is targeted towards self-employed individuals and others who still don't qualify for EI. Thirdly, a Canada Recovery Sickness/Caregiving Benefit will provide financial assistance for those who care for others as a result of illness or other pandemic related issues. These new programs to replace CERB are designed to smooth household incomes for workers who continue to seek employment.

Chart 1. CER Labour Force Characteristics by Type of Work (February 2020-August 2020)



Sources: Statistics Canada, Corporate Economics.

Chart 2. CER Employment Change by Hardest Hit Industries (CER Pandemic Feb-Aug 2020 and Annual Aug 2019-Aug 2020, thousands)



Sources: Statistics Canada, Corporate Economics.



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

CALGARY ECONOMIC REGION	Description	Aug-20	Jul-20	Aug-19	Annual Change	ALBERTA	Description	Aug-20	Jul-20	Aug-19	Annual Change
	Working Age Population ('000)	1,393.3	1,391.4	1,364.0	29.3		Working Age Population ('000)	3,578.1	3,575.4	3,528.2	49.9
Labour Force ('000)	1,005.7	985.3	1,006.7	(1.0)	Labour Force ('000)	2,495.9	2,460.1	2,551.4	(55.5)		
Labour Force Participation Rate (%)	72.2	70.8	73.8	(1.6)	Labour Force Participation Rate (%)	69.8	68.8	72.3	(2.5)		
Employment ('000)	862.5	838.9	932.4	(69.9)	Employment ('000)	2,158.0	2,103.0	2,366.8	(208.8)		
Employment Rate (%)	61.9	60.3	68.4	(6.5)	Employment Rate (%)	60.3	58.8	67.1	(6.8)		
Unemployment ('000)	143.2	146.5	74.3	68.9	Unemployment ('000)	337.9	357.1	184.5	153.4		
Unemployment Rate (%)	14.2	14.9	7.4	6.8	Unemployment Rate (%)	13.5	14.5	7.2	6.3		

Sources: Statistics Canada, Corporate Economics, September 4, 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)		
	Aug-20	Aug-19	Change (y/y)	Aug-20	Aug-19	Change (y/y)	Aug-20	Aug-19	Change (y/y)	Aug-20	Aug-19	Change (y/y)
Mining, quarrying, and oil and gas extraction	46.5	45.8	0.7	2,103.00	1,883.91	219.09	97.8	86.3	11.5	41.4	41.3	0.2
Utilities	8.5	9.3	(0.8)	2,036.13	2,048.04	(11.91)	17.3	19.0	(1.7)	39.7	39.4	0.2
Construction	55.6	61.9	(6.3)	1,552.33	1,340.79	211.54	86.3	83.0	3.3	41.3	40.7	0.6
Manufacturing	41.9	46.8	(4.9)	1,335.04	1,223.51	111.53	55.9	57.3	(1.3)	39.7	40.6	(0.9)
Wholesale Trade	35.4	25.3	10.1	1,349.70	1,282.77	66.93	47.8	32.5	15.3	38.8	40.4	(1.7)
Retail Trade	62.9	77.8	(14.9)	779.39	733.71	45.68	49.0	57.1	(8.1)	34.0	34.2	(0.2)
Transportation and Warehousing	41.8	48.4	(6.6)	1,338.62	1,400.36	(61.74)	56.0	67.8	(11.8)	38.5	38.8	(0.2)
Information and Cultural Industries	11.4	9.5	1.9	1,452.79	1,591.70	(138.91)	16.6	15.1	1.4	38.1	39.3	(1.2)
Finance and Insurance	25.7	26.6	(0.9)	1,449.22	1,354.84	94.38	37.2	36.0	1.2	37.4	38.6	(1.2)
Real Estate Rental and Leasing	8.7	13.2	(4.5)	1,065.90	1,088.36	(22.46)	9.3	14.4	(5.1)	35.9	39.1	(3.2)
Professional Scientific and Technical Services	59.9	70.5	(10.6)	1,710.40	1,560.80	149.60	102.5	110.0	(7.6)	38.7	38.3	0.4
Administrative and Support	26.4	21.6	4.8	1,070.88	943.20	127.68	28.3	20.4	7.9	39.0	36.4	2.6
Educational Services	41.4	50.3	(8.9)	1,296.67	1,292.08	4.59	53.7	65.0	(11.3)	36.0	35.4	0.6
Health Care and Social Assistance	86.2	90.3	(4.1)	1,113.16	1,101.55	11.61	96.0	99.5	(3.5)	34.2	34.7	(0.5)
Arts Entertainment and Recreation	17.0	19.5	(2.5)	605.76	657.09	(51.33)	10.3	12.8	(2.5)	27.1	32.3	(5.2)
Accommodation and Food Services	41.7	59.2	(17.5)	489.55	543.39	(53.84)	20.4	32.2	(11.8)	29.2	30.9	(1.8)
Other Services (except Public Admin)	26.2	34.3	(8.1)	834.15	1,045.36	(211.21)	21.9	35.9	(14.0)	33.6	37.6	(4.0)
Public Administration	30.9	39.8	(8.9)	1,734.06	1,627.10	106.96	53.6	64.8	(11.2)	38.3	38.5	(0.2)
<b>All Industries</b>	<b>668.8</b>	<b>753.3</b>	<b>(84.5)</b>	<b>1,286.06</b>	<b>1,210.13</b>	<b>75.93</b>	<b>860.1</b>	<b>911.6</b>	<b>(51.5)</b>	<b>37.5</b>	<b>37.7</b>	<b>(0.1)</b>

\*\*\* Excluding self-employed *Note: lack of data for Agriculture*  
Sources: Statistics Canada, Corporate Economics, September 4, 2020

Next update: October 9, 2020

For media inquiry, please contact:  
The Media Line at 403.828.2954 or media.relations@calgary.ca

For the technical questions, please contact:

<b>Ivy Zhang</b> Acting City Economist ivy.zhang@calgary.ca	<b>Kenneth Wyllie</b> Corporate Economist kenneth.wyllie@calgary.ca	<b>Estella Scruggs</b> Corporate Research Analyst estella.scruggs@calgary.ca
---	---	--

Many of our publications are available on the internet at [www.calgary.ca/economy](http://www.calgary.ca/economy).

The City of Calgary provides this information in good faith. However, the aforementioned organization makes no representation, warranty or condition, statutory express or implied, takes no responsibility for any errors and omissions which may contained herein and accepts no liability for any loss arising from any use or reliance on this report.

\* 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 August 30, 2020 there have been 8,697,910 unique CERB applicants across Canada, with 1,046,040 of these applications coming from Alberta residents.