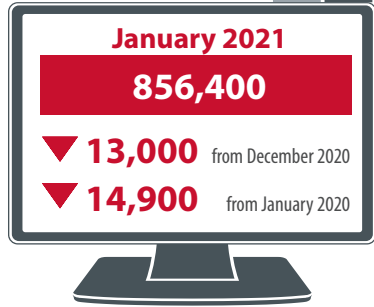


## Highlights\*

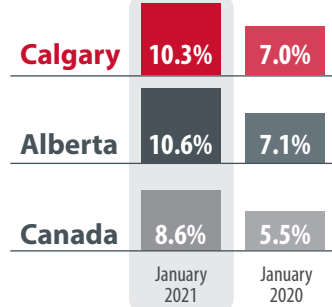
### Total Employment

Calgary Economic Region

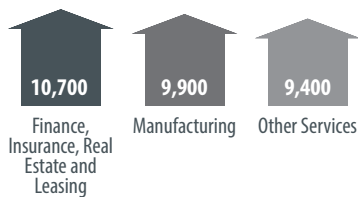


### Unemployment Rates

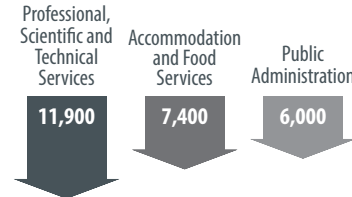
Calgary Economic Region



### Most Job Gains by Industry from January 2020

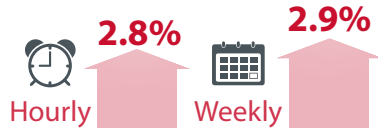


### Most Job Losses by Industry from January 2020



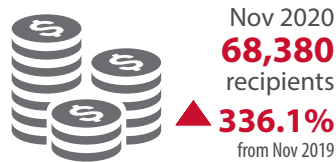
### Average Wage Rate

Calgary Census Metropolitan Area from January 2020



### Employment Insurance

Calgary Census Metropolitan Area



Total employment in the Calgary Economic Region (CER) registered its second consecutive monthly decline in January 2021. Employment decreased by 13,000 persons from a month ago and is down 14,900 persons from a year ago. The total unemployed in the CER was 98,100, down slightly from 98,300 a month ago, and up from 65,400 from a year ago.

The January labour force survey was conducted on the week of January 10 to 16, when Alberta's state of public health emergency with enhanced public health measures was still in place. The provincial government has announced that some restrictions will be lifted on February 8, which will include the return of in-person dining at commercial establishments. Potential future steps would include further easing of in person services and activities, and will be based on hospitalization benchmarks (i.e. fewer hospitalizations will allow for fewer public health restrictions).

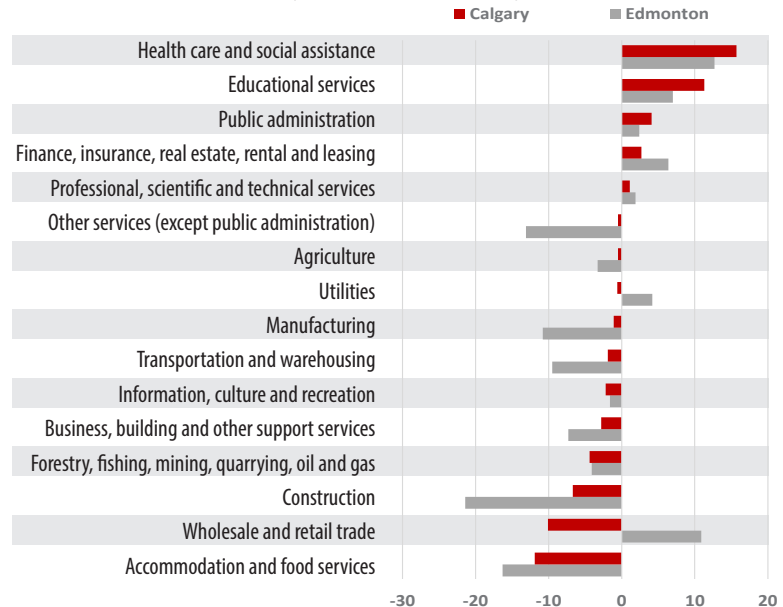
In January 2021, the average employee wage rate in the Calgary Census Metropolitan Area (CMA) was \$1,237 per week. From December 2020 to January 2021, the total wage bill for all employees in the Calgary CMA increased by \$3.8 million, following last month's decrease of \$9.0 million.

Chart 1 compares how employment by industry has changed since 2015 in the CER and Edmonton Economic Region (EER). Total employed in the CER and EER since 2015 is down (-7,700) and (-42,000), respectively, reflecting relatively heavier industrial job losses in the EER. Many of these losses have been magnified by oil price weakness and pandemic related job losses in 2020. The Accommodation and food services sector was particularly hard hit, with a year-over-

year decline of (-21) per cent in the CER and (-31) per cent in the EER. The CER's 2020 employment total of 834,000 is the lowest since 2016 (828,600), while the EER's 2020 employment total of 726,200 is the lowest since 2012 (719,800).

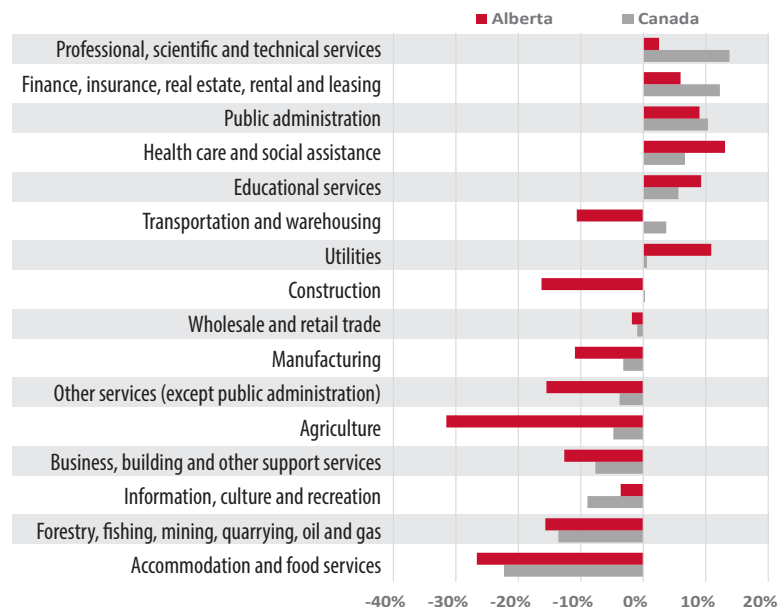
Chart 2 examines employment growth by industry from 2015 to 2020 in Alberta and how the province has fared relative to Canada. Broadly speaking, employment in Alberta has fared worse than Canada, as Alberta endured a dual impact from the COVID-19 pandemic and crude oil price collapse. Alberta has recorded a 5.5 per cent decline in total employment, relative to a 0.6 per cent gain for Canada over the 2015 to 2020 time period. Two bright spots for Alberta have been Educational services and Health care and social assistance. Combined, these two industries are responsible for 21 per cent of employment in Alberta.

Chart 1. Five-year employment change by industry: Calgary vs. Edmonton (2015-2020, thousands)



Sources: Statistics Canada, Corporate Economics.

Chart 2. Five-year employment growth by industry: Alberta vs. Canada (2015-2020, per cent)



Sources: Statistics Canada, Corporate Economics.

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

CALGARY ECONOMIC REGION	Description	Jan-21	Dec-20	Jan-20	Annual Change	ALBERTA	Description	Jan-21	Dec-20	Jan-20	Annual Change
	Working Age Population ('000)	1,345.7	1,344.2	1,325.5	20.2		Working Age Population ('000)	3,524.9	3,521.9	3,482.4	42.5
Labour Force ('000)	954.5	967.7	936.7	17.8	Labour Force ('000)	2,417.6	2,425.4	2,429.3	(11.7)		
Labour Force Participation Rate (%)	70.9	72.0	70.7	0.2	Labour Force Participation Rate (%)	68.6	68.9	69.8	(1.2)		
Employment ('000)	856.4	869.4	871.3	(14.9)	Employment ('000)	2,160.4	2,177.7	2,256.6	(96.2)		
Employment Rate (%)	63.6	64.7	65.7	(2.1)	Employment Rate (%)	61.3	61.8	64.8	(3.5)		
Unemployment ('000)	98.1	98.3	65.4	32.7	Unemployment ('000)	257.2	247.7	172.7	84.5		
Unemployment Rate (%)	10.3	10.2	7.0	3.3	Unemployment Rate (%)	10.6	10.2	7.1	3.5		

Sources: Statistics Canada, Corporate Economics, February 5, 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)		
	Jan-21	Jan-20	Change (y/y)	Jan-21	Jan-20	Change (y/y)	Jan-21	Jan-20	Change (y/y)	Jan-21	Jan-20	Change (y/y)
Mining, quarrying, and oil and gas extraction	52.9	46.1	6.8	2,076.30	2,044.20	32.10	109.8	94.2	15.6	40.4	40.5	(0.1)
Utilities	8.0	9.5	(1.5)	1,796.60	1,901.10	(104.50)	14.4	18.1	(3.7)	39.1	39.4	(0.3)
Construction	52.7	53.5	(0.8)	1,416.70	1,278.90	137.80	74.7	68.4	6.2	40.4	40.1	0.3
Manufacturing	42.1	32.8	9.3	1,245.40	1,316.80	(71.40)	52.4	43.2	9.2	39.8	40.3	(0.5)
Wholesale Trade	24.5	21.0	3.5	1,341.60	1,424.40	(82.80)	32.9	29.9	3.0	39.1	39.5	(0.3)
Retail Trade	74.8	81.6	(6.8)	762.10	734.50	27.60	57.0	59.9	(2.9)	33.4	34.2	(0.7)
Transportation and Warehousing	43.0	45.8	(2.8)	1,138.20	1,246.10	(107.90)	48.9	57.1	(8.1)	37.2	38.7	(1.5)
Information and Cultural Industries	14.2	9.0	5.2	1,483.20	1,212.60	270.60	21.1	10.9	10.1	38.7	37.3	1.4
Finance and Insurance	32.1	18.6	13.5	1,462.70	1,514.50	(51.80)	47.0	28.2	18.8	39.5	39.8	(0.2)
Real Estate Rental and Leasing	5.1	7.6	(2.5)	1,352.60	1,240.50	112.10	6.9	9.4	(2.5)	39.7	38.2	1.5
Professional Scientific and Technical Services	63.5	65.3	(1.8)	1,524.10	1,498.60	25.50	96.8	97.9	(1.1)	37.8	38.4	(0.6)
Administrative and Support	19.5	20.1	(0.6)	959.10	981.60	(22.50)	18.7	19.7	(1.0)	35.0	38.0	(3.0)
Educational Services	58.7	62.1	(3.4)	1,322.80	1,190.10	132.70	77.6	73.9	3.7	34.6	33.7	0.9
Health Care and Social Assistance	92.2	95.3	(3.1)	1,075.40	1,171.20	(95.80)	99.2	111.6	(12.5)	34.0	34.1	(0.1)
Arts Entertainment and Recreation	9.2	16.2	(7.0)	728.30	748.30	(20.00)	6.7	12.1	(5.4)	31.5	28.9	2.6
Accommodation and Food Services	46.3	54.7	(8.4)	469.40	481.50	(12.10)	21.7	26.3	(4.6)	27.8	28.0	(0.2)
Other Services (except Public Admin)	24.4	24.4	0.0	1,093.80	935.80	158.00	26.7	22.8	3.9	37.2	35.3	1.9
Public Administration	21.3	27.5	(6.2)	1,628.30	1,749.30	(121.00)	34.7	48.1	(13.4)	37.3	38.3	(1.0)
<b>All Industries</b>	<b>686.1</b>	<b>695.0</b>	<b>(8.9)</b>	<b>1,237.40</b>	<b>1,202.80</b>	<b>34.60</b>	<b>849.0</b>	<b>835.9</b>	<b>13.0</b>	<b>36.9</b>	<b>36.9</b>	<b>0.0</b>

\*\*\* Excluding self-employed Note: lack of data for Agriculture  
Sources: Statistics Canada, Corporate Economics, February 5, 2021

Next update: March 12, 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.