

**calgary** economic  
development  
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# Labour Force Characteristics

Calgary, Alberta and Canada

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**August 2023**

Three-Month Moving Average, Estimated & Seasonally Adjusted | Trendline = 12 months

## Population (15 and over)

**1.357M**

vs. Prior Month	vs. Prior Year
1.351M	1.299M
<b>0.5%</b>	<b>4.5%</b>



## Labour Force

**0.98M**

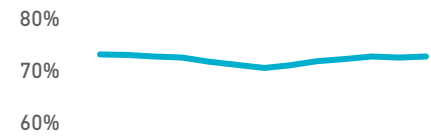
vs. Prior Month	vs. Prior Year
0.97M	0.95M
<b>0.8%</b>	<b>3.9%</b>



## Participation Rate

**72.4%**

vs. Prior Month	vs. Prior Year
72.2%	72.8%
<b>0.2%</b>	<b>-0.4%</b>



## Unemployment

**57.2K** | **5.8%**

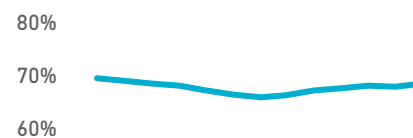
vs. Prior Month	61.5K	<b>-7.0%</b>
	6.3%	<b>-0.5%</b>
vs. Prior Year	47.2K	<b>21.2%</b>
	5.0%	<b>0.8%</b>



## Employment

**925....** | **68.2%**

vs. Prior Month	913.3K	<b>1.4%</b>
	67.6%	<b>0.6%</b>
vs. Prior Year	898.4K	<b>3.0%</b>
	69.2%	<b>-1.0%</b>



*Unadjusted Trends!*

### Full-Time Employment

**790.5K** | 776.... | 765....  
1.8% | 3.2%



### Part-Time Employment

**144.6K** | 145.... | 138....  
-0.7% | 4.1%

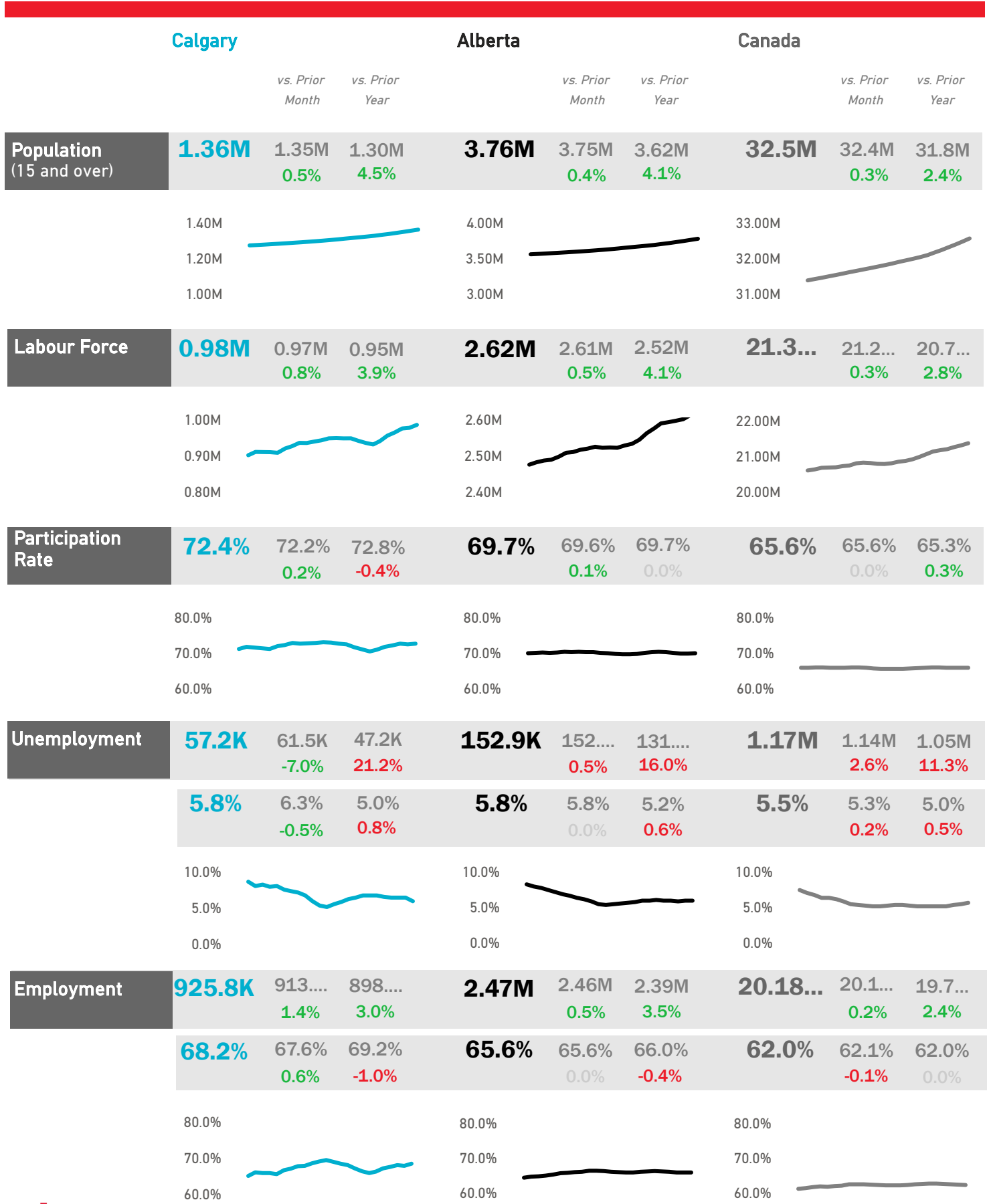


### Not In Labour Force

**360.8K** | 368.... | 341....  
-2.0% | 5.8%

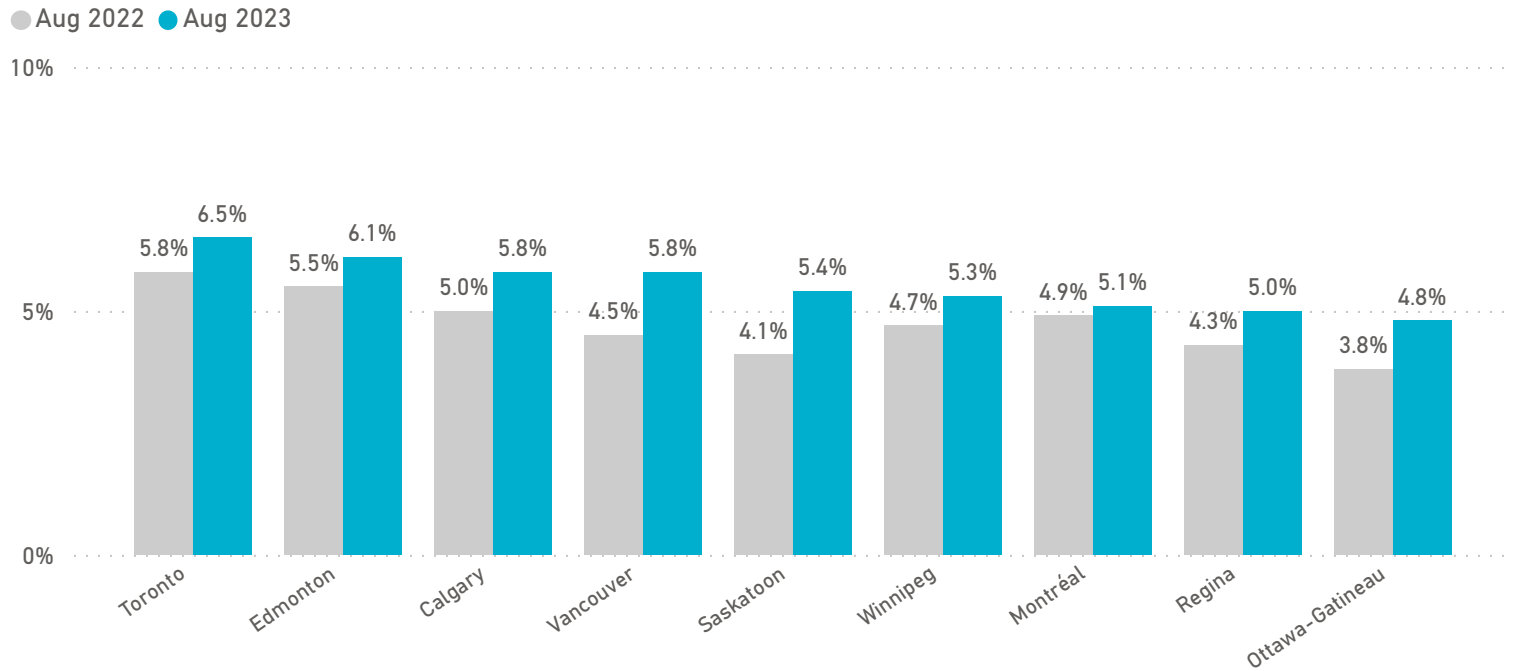


Three-Month Moving Average, Estimated & Seasonally Adjusted | Trendline = 24 months

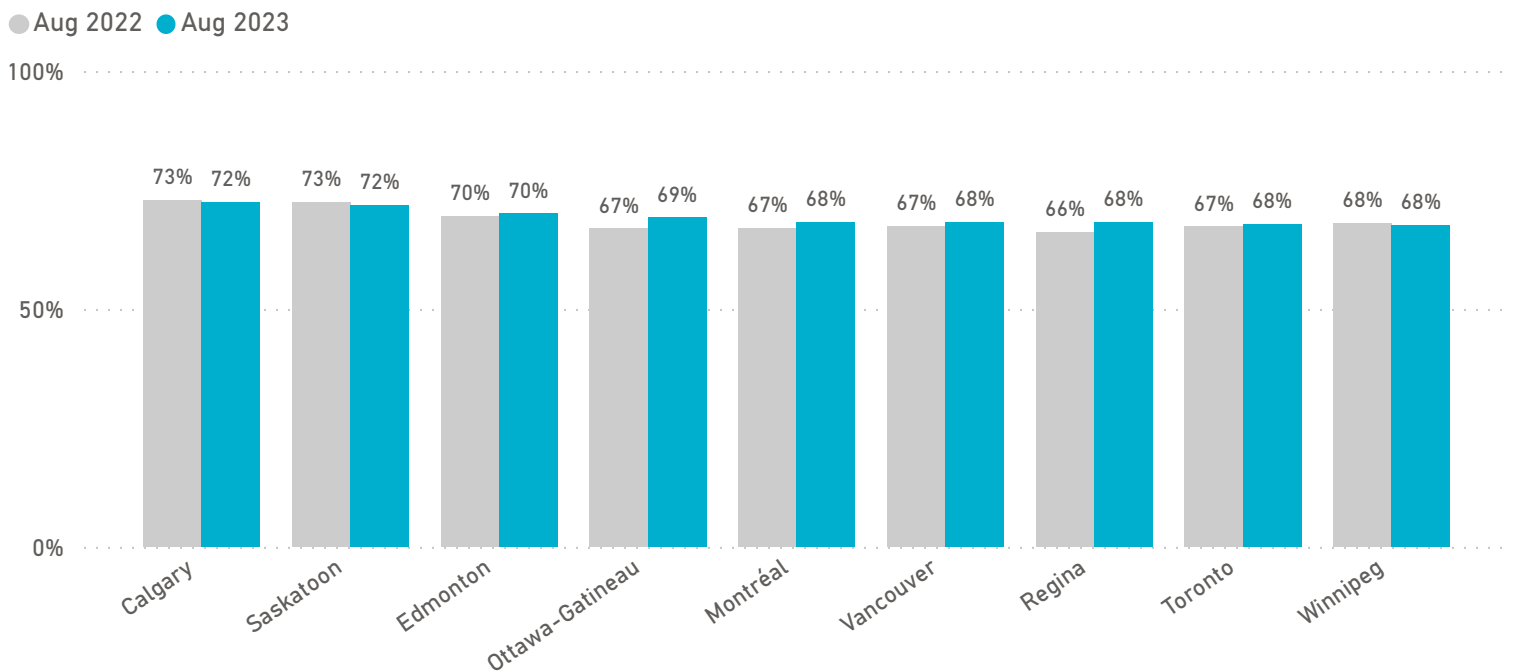


Three-Month Moving Average, Estimated & Seasonally Adjusted

## Unemployment Rate (%) by CMA - Ranked High to Low

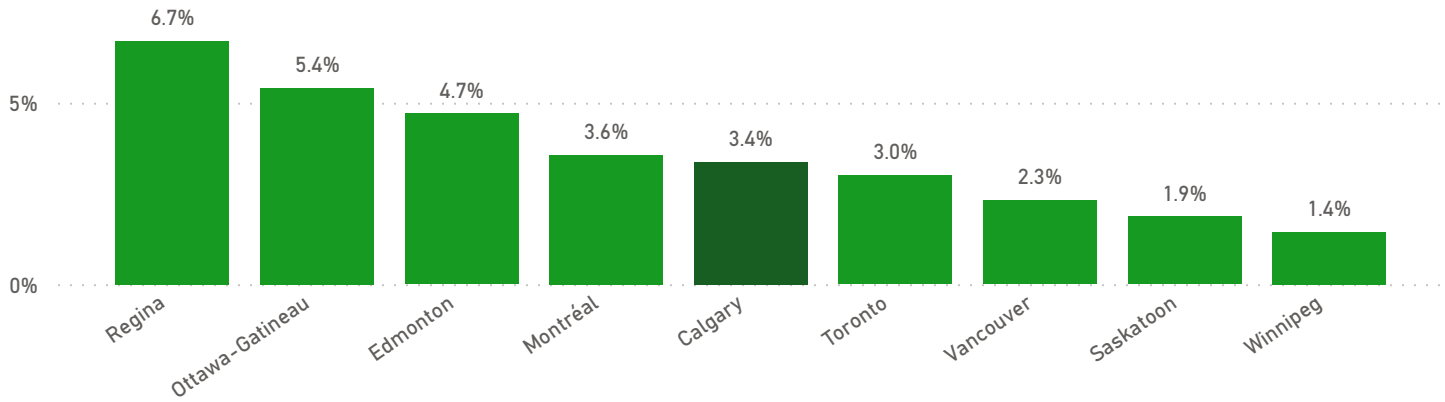


## Labour Participation Rate by CMA - Ranked High to Low

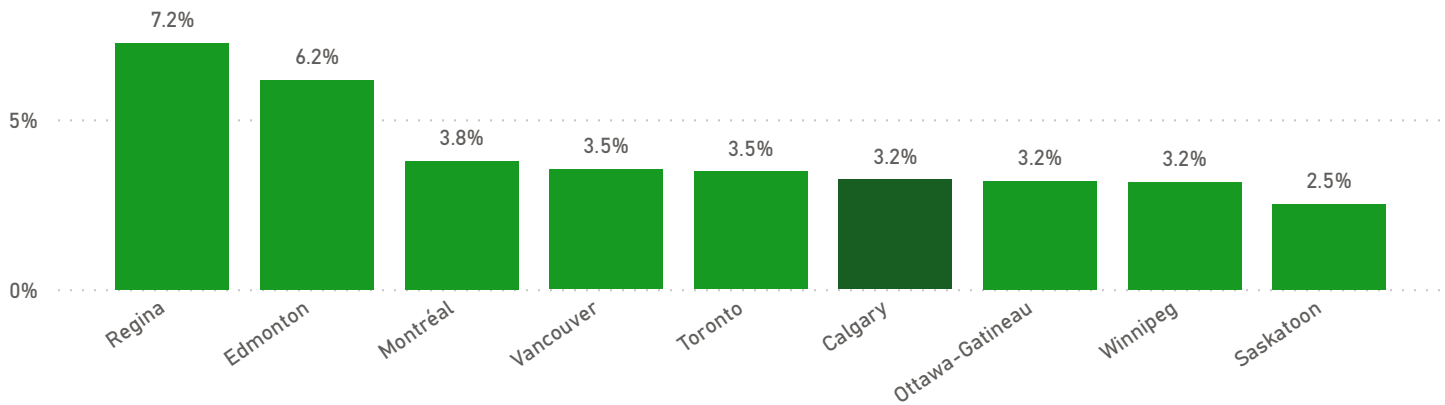


Three-Month Moving Average, Estimated & Unadjusted for Seasonality

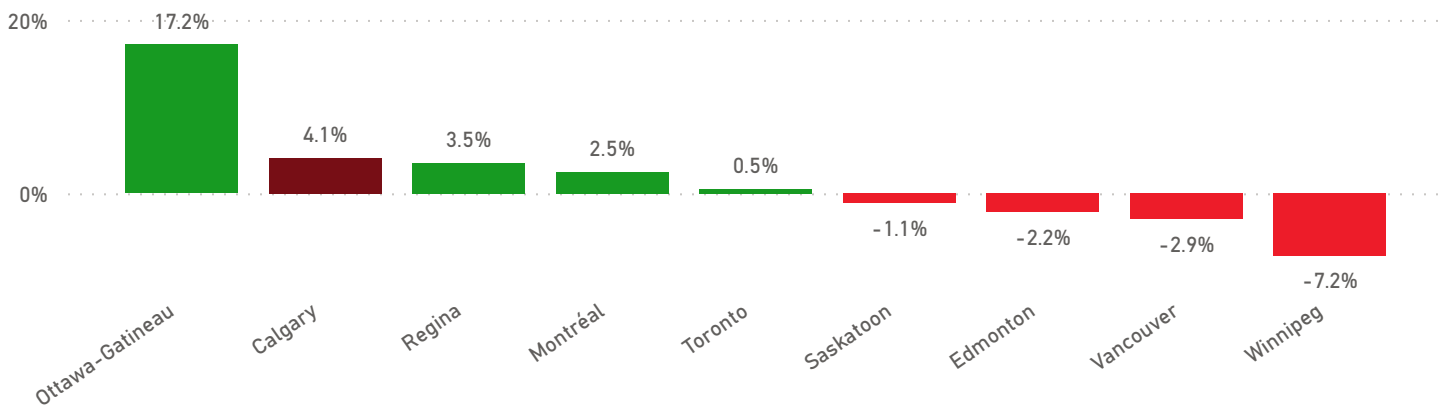
## YoY % Change - All Employment



## YoY % Change - Full-Time Employment



## YoY % Change - Part-Time Employment



# Calgary CMA Employment by Industry

August 2023

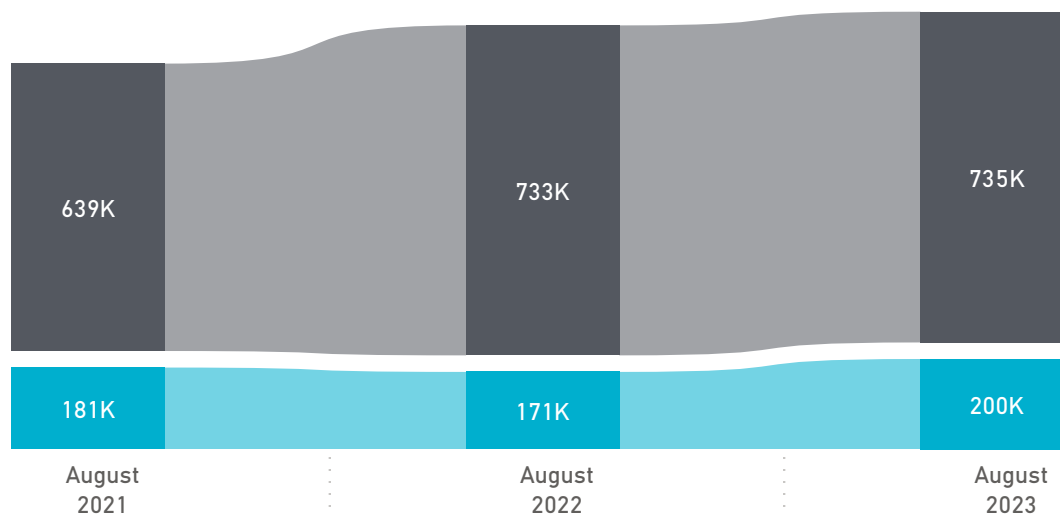
By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

Category	Aug 2022	YoY % Change	Jul 2023	MoM % Change	Aug 2023
<b>Goods</b>					
Agriculture	3,300	87.88%	8,600	-27.91%	6,200
Construction	85,900	17.35%	97,800	3.07%	100,800
Forestry, fishing, mining, quarrying, oil and gas	36,800	17.12%	41,300	4.36%	43,100
Manufacturing	34,000	29.41%	44,100	-0.23%	44,000
Utilities	11,300	-47.79%	5,300	11.32%	5,900
<b>Services</b>					
Accommodation and food services	52,100	2.88%	49,900	7.41%	53,600
Business, building and other support services	25,300	30.04%	32,300	1.86%	32,900
Educational services	61,400	-15.15%	57,700	-9.71%	52,100
Finance, insurance, real estate, rental and leasing	58,200	3.26%	59,900	0.33%	60,100
Health care and social assistance	98,900	19.01%	111,700	5.37%	117,700
Information, culture and recreation	46,600	-18.45%	38,100	-0.26%	38,000
Other services (except public administration)	24,500	50.20%	36,500	0.82%	36,800
Professional, scientific and technical services	126,500	4.90%	133,000	-0.23%	132,700
Public administration	40,400	-22.03%	30,700	2.61%	31,500
Transportation and warehousing	62,200	-0.80%	59,700	3.35%	61,700
Wholesale and retail trade	137,200	-14.07%	115,600	1.99%	117,900
<b>Total</b>					
Goods-producing sector	171,300	16.70%	197,200	1.37%	199,900
Services-producing sector	733,400	0.23%	724,900	1.41%	735,100
Total employed, all industries	904,700	3.36%	922,100	1.41%	935,100

## Goods and Services Employment Trend - Calgary

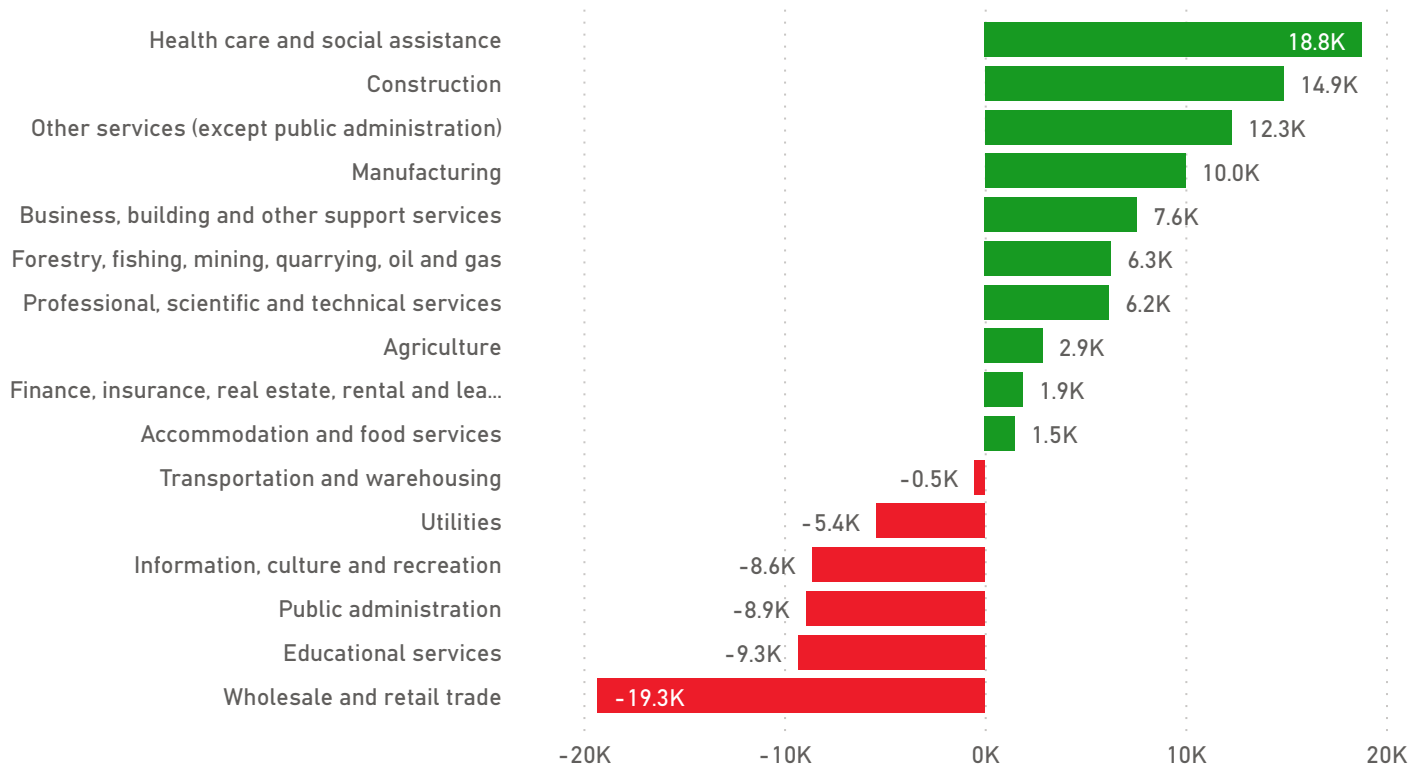
Three-year Trend

Category ● Goods ● Services

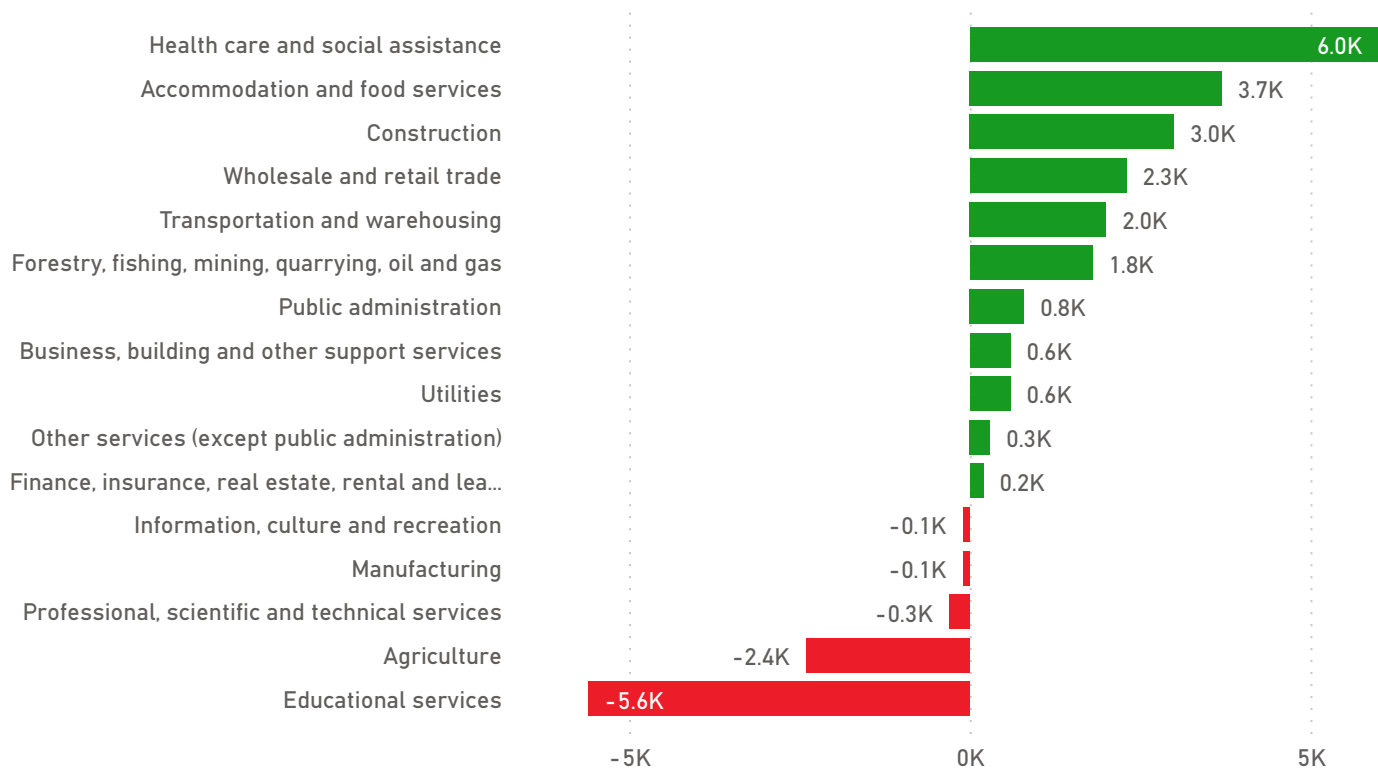


By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

## Calgary CMA YoY Net Jobs Gain/Loss by Industry



## Calgary CMA MoM Net Jobs Gain/Loss by Industry



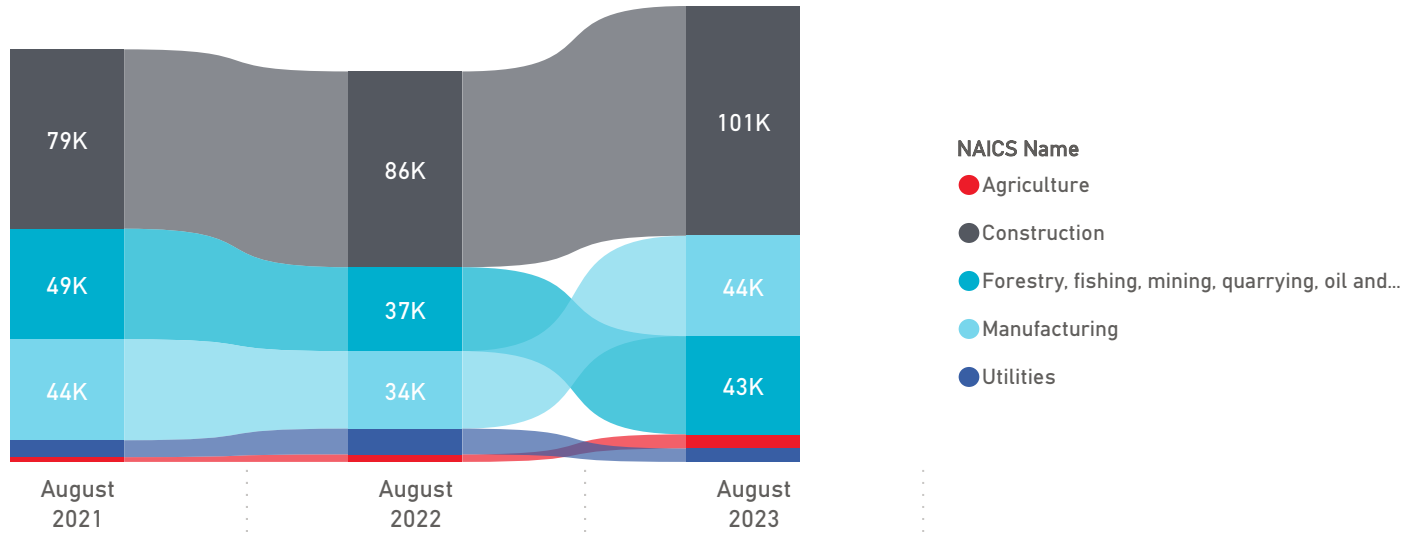
# Calgary CMA Employment by Industry

August 2023

By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

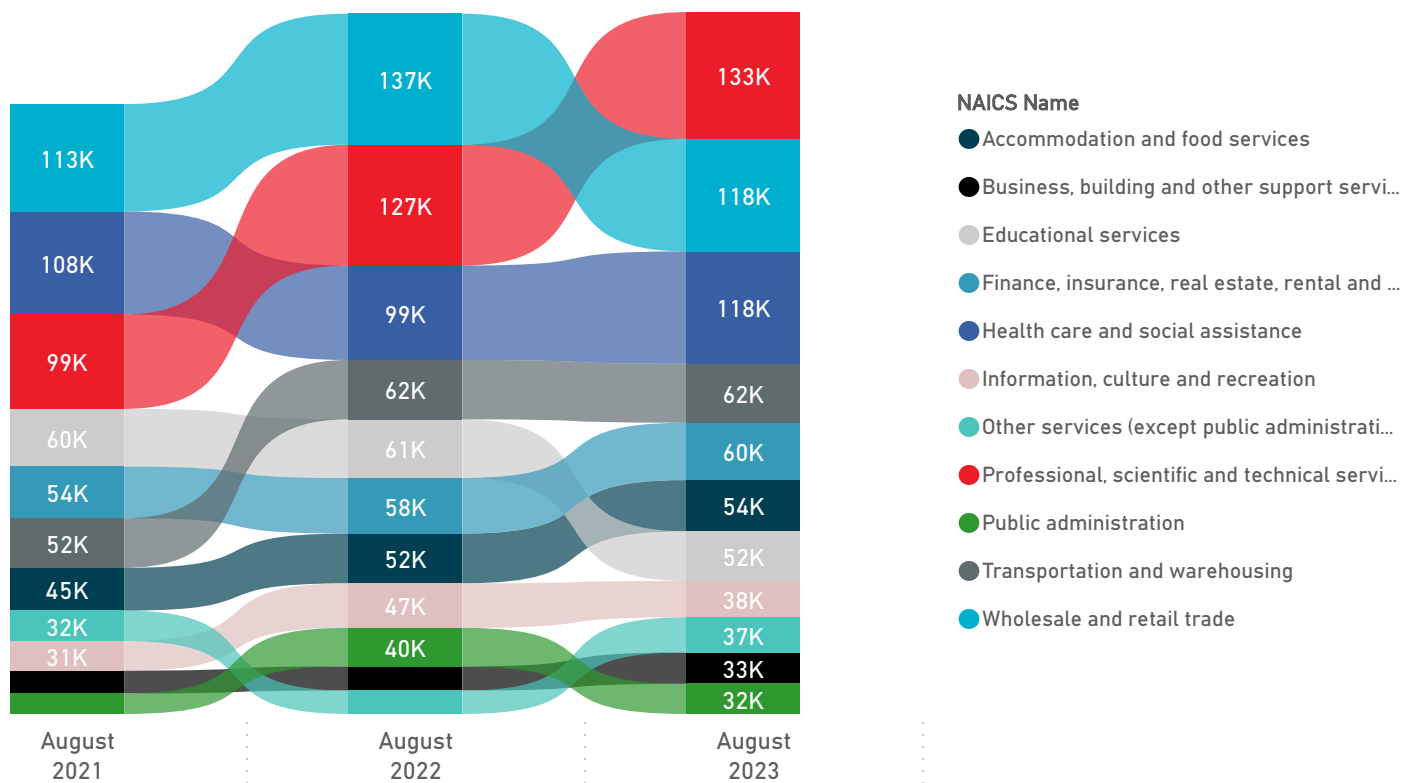
## Employment in Goods Producing Sectors - Calgary

Three-Year Trend



## Employment in Service Sectors - Calgary

Three-Year Trend





# Alberta Employment by Industry

August 2023

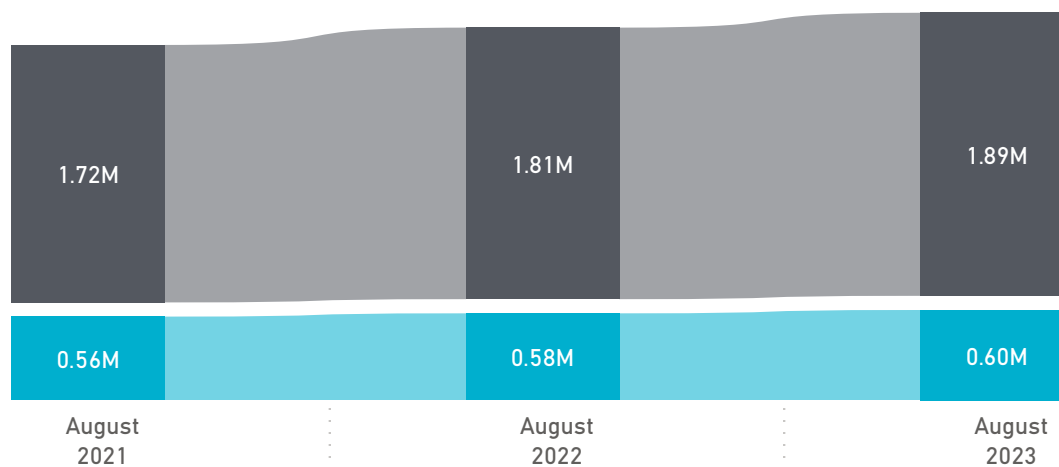
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Aug 2022	YoY % Change	Jul 2023	MoM % Change	Aug 2023
<b>Goods</b>					
Agriculture	47,500	-9.05%	47,300	-8.67%	43,200
Construction	237,200	5.10%	242,100	2.97%	249,300
Forestry, fishing, mining, quarrying, oil and gas	138,000	1.16%	135,200	3.25%	139,600
Manufacturing	131,400	13.85%	144,000	3.89%	149,600
Utilities	23,700	-22.78%	19,600	-6.63%	18,300
<b>Services</b>					
Accommodation and food services	125,400	10.21%	139,800	-1.14%	138,200
Business, building and other support services	72,400	3.73%	71,800	4.60%	75,100
Educational services	158,400	-6.82%	159,600	-7.52%	147,600
Finance, insurance, real estate, rental and leasing	126,900	3.94%	138,000	-4.42%	131,900
Health care and social assistance	302,100	10.16%	328,500	1.31%	332,800
Information, culture and recreation	89,100	-9.76%	77,700	3.47%	80,400
Other services (except public administration)	99,000	5.25%	98,200	6.11%	104,200
Professional, scientific and technical services	222,400	8.68%	235,900	2.46%	241,700
Public administration	109,300	5.22%	117,800	-2.38%	115,000
Transportation and warehousing	133,900	7.99%	144,400	0.14%	144,600
Wholesale and retail trade	371,400	1.13%	369,600	1.62%	375,600
<b>Total</b>					
Goods-producing sector	577,800	3.86%	588,300	2.01%	600,100
Services-producing sector	1,810,300	4.24%	1,881,200	0.31%	1,887,000
Total employed, all industries	2,388,000	4.15%	2,469,400	0.72%	2,487,100

## Goods and Services Employment Trend - Alberta

Three-year Trend

Category ● Goods ● Services



# Canada Employment by Industry

August 2023

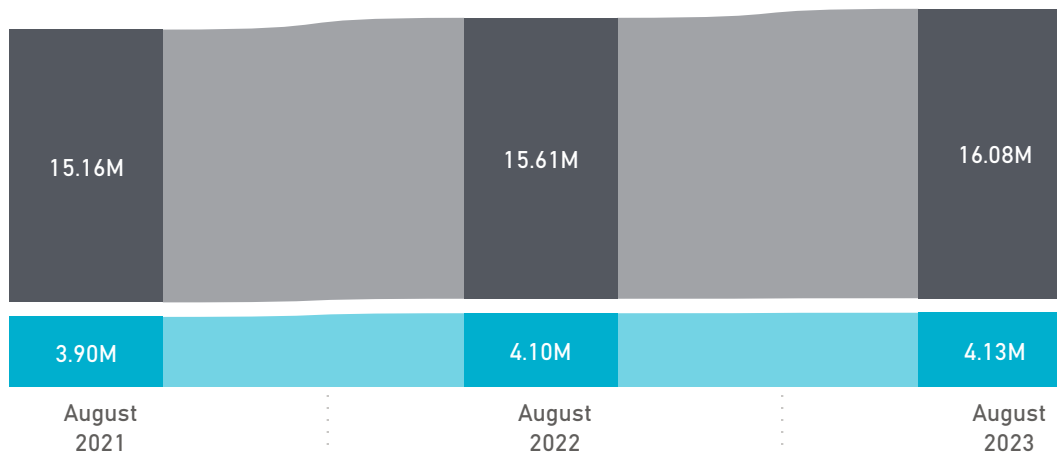
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Aug 2022	YoY % Change	Jul 2023	MoM % Change	Aug 2023
<b>Goods</b>					
Agriculture	264,100	-3.37%	265,700	-3.95%	255,200
Construction	1,560,600	0.85%	1,540,000	2.19%	1,573,800
Forestry, fishing, mining, quarrying, oil and gas	330,600	0.03%	325,400	1.63%	330,700
Manufacturing	1,791,000	1.13%	1,840,700	-1.60%	1,811,200
Utilities	151,800	2.44%	157,100	-1.02%	155,500
<b>Services</b>					
Accommodation and food services	1,068,100	6.24%	1,135,300	-0.04%	1,134,800
Business, building and other support services	692,100	-0.77%	678,600	1.21%	686,800
Educational services	1,417,100	2.64%	1,498,700	-2.95%	1,454,500
Finance, insurance, real estate, rental and leasing	1,376,400	1.79%	1,417,400	-1.15%	1,401,100
Health care and social assistance	2,595,100	3.32%	2,678,900	0.09%	2,681,200
Information, culture and recreation	801,300	5.29%	841,400	0.27%	843,700
Other services (except public administration)	711,400	9.70%	759,500	2.75%	780,400
Professional, scientific and technical services	1,821,400	3.52%	1,833,400	2.84%	1,885,500
Public administration	1,154,900	1.55%	1,175,800	-0.26%	1,172,800
Transportation and warehousing	982,300	4.87%	1,017,400	1.25%	1,030,100
Wholesale and retail trade	2,988,200	0.70%	3,001,000	0.27%	3,009,000
<b>Total</b>					
Goods-producing sector	4,098,000	0.69%	4,128,900	-0.06%	4,126,400
Services-producing sector	15,608,300	3.02%	16,037,500	0.26%	16,079,900
Total employed, all industries	19,706,300	2.54%	20,166,400	0.20%	20,206,300

## Goods and Services Employment Trend - Canada

Three-year Trend

Category ● Goods ● Services





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Labour Force Characteristics

**August 2023**