Alberta economy

Indicators at a glance

New: Oil Prices

WTI decreased \$5.91 over the week and closed at US\$86.61 on Thursday. The WTI-WCS differential closed at US\$21.30 per barrel, wider than a week ago.

OIL PRICES Daily prices (\$US/bbI) WTI-WCS -WCS 135 120 105 90 75 60 45 30 15 Aug-21 Nov-21 Feb-22 May-22 Aug-22

Sources: US Energy Information Administration, CME Group, Kent Group Limited, Haver Analytics

Labour Market

Employment was essentially unchanged in July (+300). Compared to a year ago, when employment was recovering from the pandemic, it was up by 133,500. The next release is on September 09, 2022.

LABOUR MARKET Monthly change in employment (thousands) 27.6 30 18.1 20 15.9 10 0.3 Nov-21 Jan-22 Mar-22 May-22 Jul-22 Sources: Statistics Canada, Haver Analytics

New: Economic Activity

The Alberta Activity Index decreased 1.3% month-over-month (m/m) in June, and was up 5.9% from a year ago. Alberta's real GDP by industry increased by 5.1% in 2021, following a large decline in 2020.

ECONOMIC ACTIVITY

Year-over-year % change

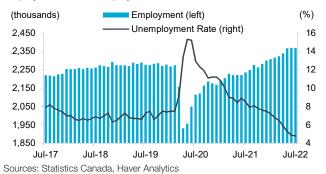


Sources: Statistics Canada, Alberta Treasury Board and Finance, Haver Analytics

Alberta's unemployment rate was 4.8% in July, down 0.1 percentage points from June and 3.7 percentage points below a year ago.

LABOUR MARKET

Employment and unemployment rate



	WTI - West Texas Intermediate (US\$/bbl)	WTI-WCS Differential (US\$/bbl)	Henry Hub (US\$/MMBtu)	AECO-C (C\$/GJ)	Exchange Rate (US¢/C\$)
September 1, 2022	86.61	21.30	9.26	3.25	75.95
Fiscal Year-To-Date	102.89	16.34	7.74	5.63	77.92



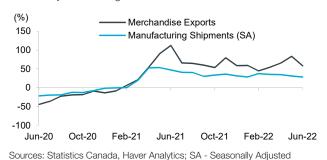
Business Output

Manufacturing shipments declined 1.8% m/m to \$9.3 billion in June. Compared to a year ago, they were up 28%.

Alberta goods exports increased 1.8% m/m in June to \$18.9 billion. They were up 58% from a year ago.

MANUFACTURING SHIPMENTS AND GOODS EXPORTS

Year-over-year % change

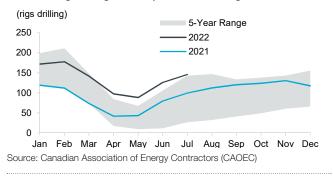


Rigs Drilling

The number of rigs drilling in Alberta averaged 146 in July, up 47% from the weak levels a year ago.

RIGS DRILLING

Number of rigs drilling and five-year seasonal range



Average Weekly Earnings

Average weekly earnings in Alberta increased 0.4% m/m in June to \$1,257, and were up 3.3% from a year ago.

Population Growth

Alberta's population was 4,500,917 as of April 1, 2022, an increase of 1.4% from the year prior. During the last 12 months, Alberta welcomed 37,116 net international migrants and saw a net inflow of 7,844 interprovincial migrants.

Inflation

The consumer price index in Alberta increased 7.4% y/y in July, down from 8.4% y/y in June.

Retail Sales

Alberta retail sales increased 0.5% m/m to \$7.9 billion in June. Compared to a year ago, sales were up 6.5%.

RETAIL SALES, CONSUMER PRICES, AND EARNINGS

Year-over-year % change



Housing Market

Alberta housing starts increased 8.8% m/m in July to 42,479 units (SAAR), and they were up 34% from a year ago.

The number of home sales in the resale market decreased 5.5% m/m to 6,220 units in July, and were down 2.8% y/y.

HOUSING STARTS AND HOME RESALES

Year-over-year % change (%) Housing Starts (SAAR) 400 Residential Sales (SA) 300 200 100 0 -100 Mar-22 Jul-20 Nov-20 Mar-21 Jul-21 Nov-21

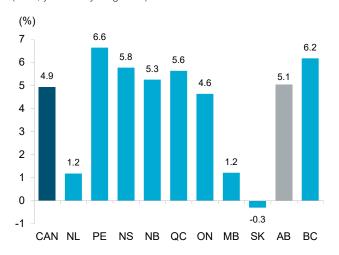
Sources: Statistics Canada, Canadian Real Estate Association, Haver Analytics; SAAR - Seasonally Adjusted Annual Rate

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For current analysis of the Alberta Economy please see the Weekly Economic Review



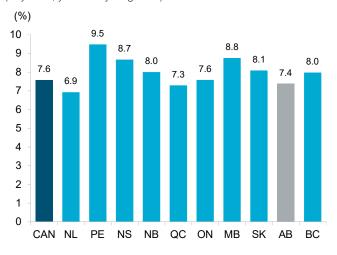
REAL GDP BY INDUSTRY

(2021, year-over-year growth)



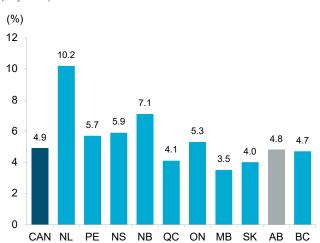
CPI INFLATION

(July 2022, year-over-year growth)



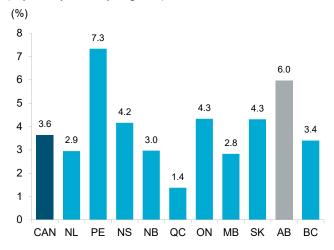
UNEMPLOYMENT RATE

(July 2022)



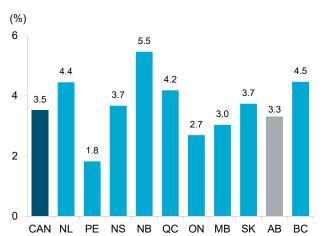
EMPLOYMENT

(July 2022, year-over-year growth)



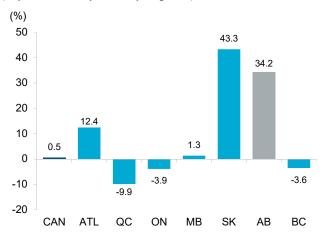
AVERAGE WEEKLY EARNINGS

(June 2022, year-over-year growth)



HOUSING STARTS

(July 2022, SAAR, year-over-year growth)





ALBERTA ECONOMIC INDICATORS

	2020	2021	2022YTD	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
New: Alberta Activity Index (y/y % change)	-5.7	8.9	6.1	6.5	5.9	6.4	7.5	5.9	001 22
Population ¹									
Population (thousands)	4,420	4,443	4,501			4,501			
y/y % change	1.3	0.5	1.4			1.4			
Net Interprovincial Migration	-2,377	-11,831	13,291			5,351			
Net International Migration	36,264	16,199	32,849			11,159			
Labour Market									
Employment (thousands, SA)	2,130	2,239	2,341	2,315	2,322	2,338	2,366	2,368	2,368
m/m change (thousands)				8.2	7.2	15.9	27.6	2.0	0.3
y/y % change	-6.6	5.1	5.6	5.1	4.3	5.3	6.6	6.6	6.0
Unemployment Rate (%, SA)	11.4	8.7	5.9	6.8	6.5	5.9	5.3	4.9	4.8
Participation Rate (%, SA)	68.6	69.2	69.2	69.4	69.3	69.2	69.3	69.0	68.8
Average Weekly Earnings (\$, SA)	1,201	1,226	1,251	1,244	1,259	1,247	1,253	1,257	
y/y % change	3.2	2.1	2.3	0.9	4.2	2.0	2.1	3.3	
Household Sector									
Retail Sales (\$ millions, SA)	79,911	89,124	46,446	7,599	7,728	7,756	7,891	7,931	
y/y % change	-2.1	11.5	4.6	2.7	4.9	4.2	6.8	6.5	
New Vehicle Sales (units, thousands)	184	196	94	13	17	17	18	18	
y/y % change	-17.3	6.5	-9.5	-12.2	-18.5	-14.4	3.6	-4.0	
Consumer Price Index (y/y % change)	1.1	3.2	6.6	5.5	6.5	6.3	7.1	8.4	7.4
Excluding Food & Energy	1.2	1.3	4.2	3.1	4.3	4.3	4.9	5.2	5.2
Housing Starts (SAAR, thousands)	24.0	31.9	36.9	31.5	32.4	41.3	47.0	39.0	42.5
y/y % change	-12.1	32.9	19.1	21.1	11.2	19.9	30.0	28.0	34.2
New Housing Price Index (y/y % change)	-0.9	6.8	13.1	13.6	16.1	15.5	13.6	11.5	10.7
Resale Home Sales (units, SA)	55,086	84,544	54,765	9,608	9,044	7,870	7,089	6,582	6,220
y/y % change	3.8	53.5	12.4	43.3	26.9	3.7	-3.0	-6.2	-2.8
Sales to New Listing Ratio (SA)	0.56	0.70	0.72	0.77	0.80	0.73	0.66	0.61	0.60
MLS Average Resale Prices	392	400	450	477	457	450	4.47	4.4.4	400
(\$ thousands, SA)	392	428	453	477	457	456	447	444	438
y/y % change	1.4	9.1	6.6	15.2	6.8	5.3	2.8	4.3	2.6
New: Consumer Bankruptcies (level)	3,602	2,731	1,410	184	222	235	217	188	183
y/y % change	-35.6	-24.2	-18.6	-16.4	-27.7	-17.5	-0.5	-21.0	-12.9
Business Sector									
Goods Exports (customs based, \$ millions)	91,998	138,027	99,341	13,638	17,216	16,700	18,539	18,865	
y/y % change	-21.5	50.0	60.8	44.5	54.1	65.3	83.3	58.2	
Energy Products (\$ millions)	60,191	99,484	77,570	10,508	13,346	12,863	14,567	15,000	
y/y % change	-28.8	65.3	82.8	54.4	75.8	91.5	114.3	78.2	
Agricultural Products (\$ millions)	9,005	8,880	4,085	617	748	678	742	676	
y/y % change	16.9	-1.4	-15.1	-8.6	-20.6	-22.0	-6.3	-11.3	
Rigs Drilling	60	98	136	178	142	98	88	126	146
y/y % change	-35.3	63.7	66.9	58.7	93.5	133.5	104.6	57.7	46.7
Manufacturing Shipments (\$ millions, SA)	64,800	84,592	53,592	8,598	8,981	9,353	9,445	9,271	
y/y % change	-14.7	30.5	32.5	37.6	35.3	34.8	30.8	28.4	
Wholesale Trade (\$ millions, SA)	76,819	88,130	52,031	8,401	8,590	8,764	8,866	8,938	
y/y % change	-5.1	14.7	22.7	28.1	21.6	17.3	21.2	23.9	
New: Building Permits (\$ millions, SA)	10,723	14,473	9,351	1,224	1,210	1,251	1,530	1,403	1,503
y/y % change	-7.9	35.0	12.2	6.5	3.6	-1.1	27.8	3.5	44.2
New: Residential Permits (\$ millions, SA)	6,824	9,512	6,273	786	788	838	1,081	1,015	1,004
y/y % change	-2.5	39.4	11.1	15.7	-0.3	-4.0	30.9	18.2	30.8
New: Non-Residential Permits (\$ millions, SA)	3,899	4,961	3,079	438	422	412	449	388	499
y/y % change	-16.1	27.2	14.3	-6.8	11.7	5.2	20.9	-21.9	81.6
Non-Res. Building Cons. Price Index ² (y/y % change)	0.4	5.7	11.9		11.9			11.2	

¹ Population data presented on a census year basis (July 1– June 30).

All annual data are unadjusted.

Sources: All data are from Statistics Canada except the Alberta Activity Index (Alberta Treasury Board and Finance), Housing Starts (Canada Mortgage and Housing Corporation), MLS Average Resale Prices (Canadian Real Estate Association or CREA), Rigs Drilling (Canadian Association of Energy Contractors) and Bankruptcies (Office of the Superintendent of Bankruptcy Canada). All historical data are subject to revision.



 $^{^{\}rm 2}\,\mbox{Quarterly, average of Calgary and Edmonton.}$

YTD (year-to-date).

[&]quot;SA" denotes seasonally adjusted. "SAAR" denotes seasonally adjusted at annual rate.