

Alberta Economy

Indicators at a Glance

NEW: Economic Activity

There was little change in the Alberta Activity Index in August. The index continues to be above last year's levels, up 5.6% year-over-year (y/y). In 2016, Alberta's real GDP by expenditure fell by 3.7%, the largest drop among the provinces for the second year in a row.

Population

Alberta's population was 4,286,134 as of July 1, 2017, an increase of 1.2% from the year prior. Canada's population grew 1.2% from a year ago.

Migration

Net migration to Alberta was 5,486 in the second quarter of 2017. During this time, Alberta welcomed 10,400 net international migrants. However, there was a net outflow of interprovincial migrants (-4,914), the eighth consecutive quarterly decline.

Employment¹

Alberta added 11,900 jobs in October as full-time job gains (+18,900) more than offset a decrease in part-time positions (-7,100). Employment increased 0.7% y/y, reflecting employment gains in both the goods and services sectors.

Unemployment Rate¹

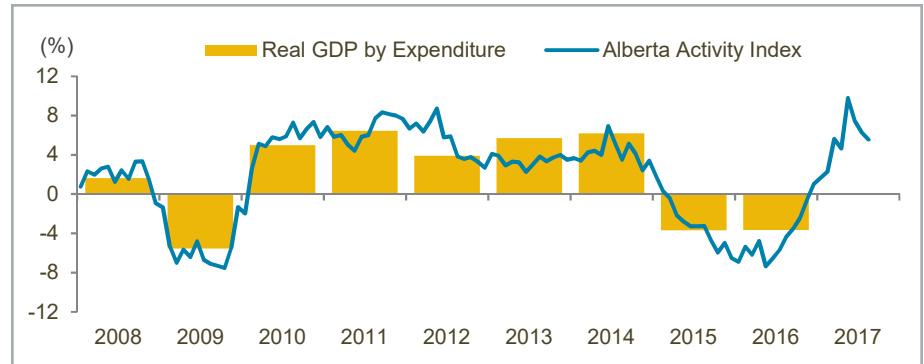
Alberta's unemployment rate fell 0.1 percentage point to 7.8% in October. Canada's unemployment rate ticked up 0.1 percentage point to 6.3%.

Rigs Drilling

The number of active rigs in Alberta averaged 133 in October, up 31% y/y. Year-to-date, the number of active rigs has averaged 127, up 84% from 2016.

Economic Activity

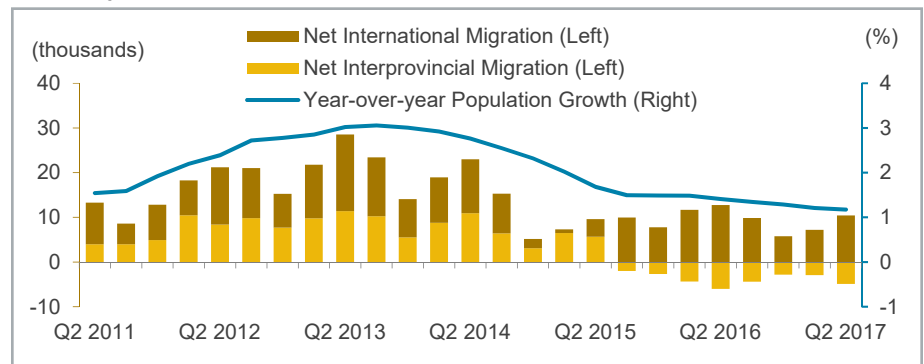
Year-over-year % change



Sources: Statistics Canada and Alberta Treasury Board and Finance

Demographics

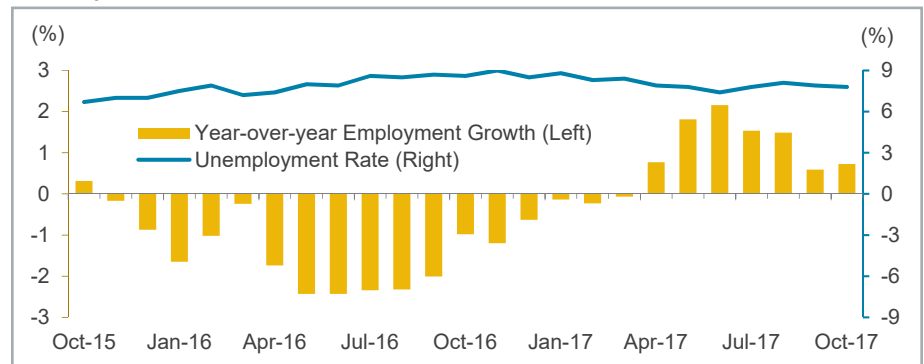
Quarterly



Source: Statistics Canada

Labour Market

Monthly



Source: Statistics Canada

Inflation

The Alberta Consumer Price Index (CPI) rose 1.3% y/y in September. Excluding food and energy prices, inflation dropped to a 6-year low. The Canadian inflation rate also ticked up in September to 1.6%.

Average Weekly Earnings¹

Average weekly earnings (AWE) in Alberta rose by 0.6% m/m in August to \$1,134. Earnings rose 1.1% y/y as higher earnings in the service sector (+1.9% y/y) were partially offset by lower earnings in the goods sector (-0.8% y/y).

Retail Sales¹

Alberta retail sales decreased by 0.4% m/m to \$6.7 billion in August. Retail sales grew 8.2% y/y, the ninth consecutive month of year-over-year gains.

NEW: Housing Starts¹

Alberta housing starts rose 0.7% m/m in October to 29,403 units (annualized). Housing starts were up 15% y/y, as both single-family starts (+15% y/y) and multi-family starts (+17% y/y) improved.

NEW: New Housing Price Index

Alberta's New Housing Price Index (NHPI) increased 0.3% y/y in September as the price of land (+0.7% y/y) and the house-only component (+0.1% y/y) were up.

NEW: Building Permits¹

Alberta building permits increased 14.7% m/m (+12% y/y) in September to \$1.3 billion. Non-residential permits rose 28% y/y and residential permits were up a modest 1% y/y.

¹ Seasonally adjusted

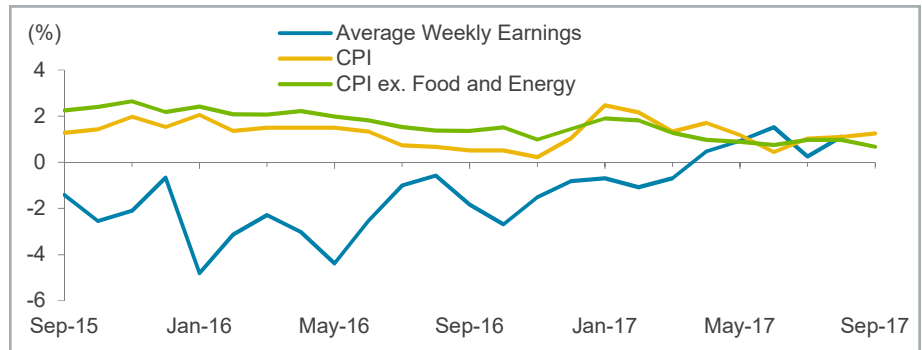
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Inflation and Earnings

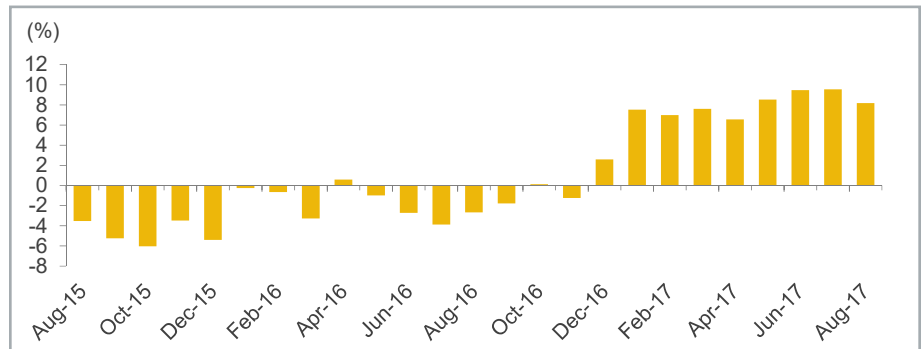
Monthly, year-over-year % change



Source: Statistics Canada

Retail Sales

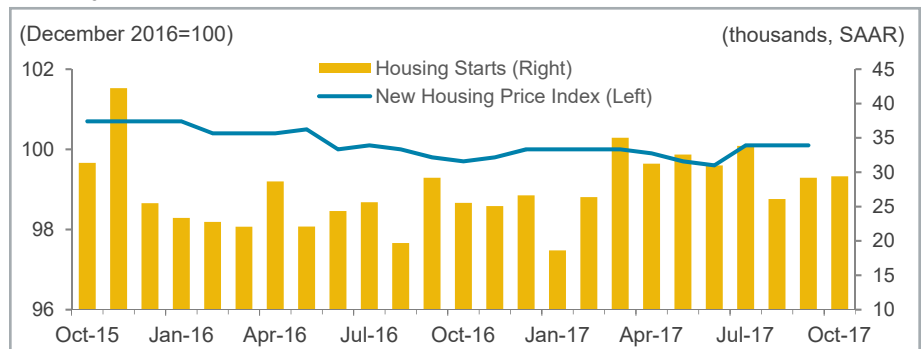
Monthly, year-over-year % change



Source: Statistics Canada

Housing Market

Monthly

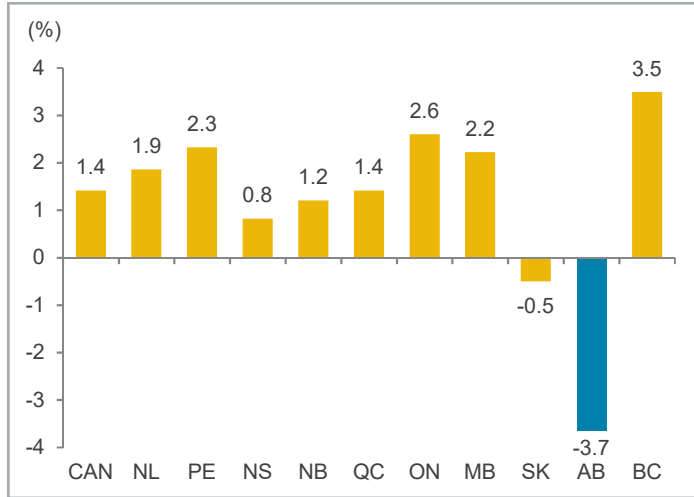


Source: Statistics Canada, Canada Mortgage and Housing Corporation

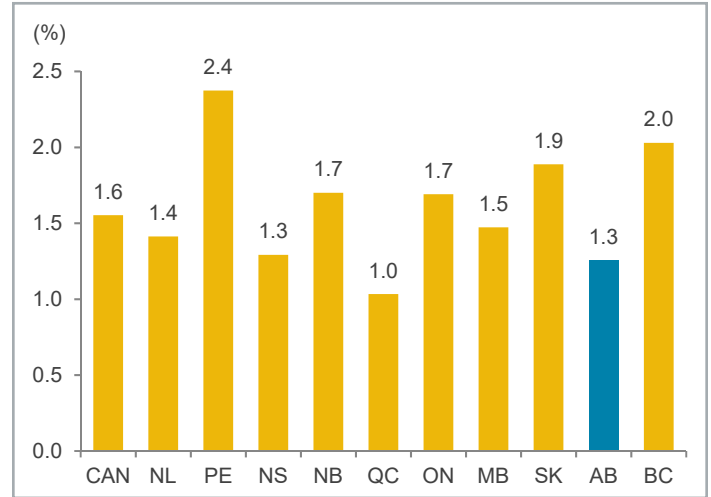
	Canadian Dollar (US¢/\$CAN)	WTI Oil (\$US/bbl)	NYMEX Natural Gas (\$US/MMBtu)	Alberta Reference Price (\$C/GJ)
Latest (November 9, 2017)	78.79	57.17	3.20	1.83 (July)
Fiscal year-to-date	77.45	49.02	3.03	2.26

Please see the [Weekly Economic Review](#) for current analysis on the Alberta economy.

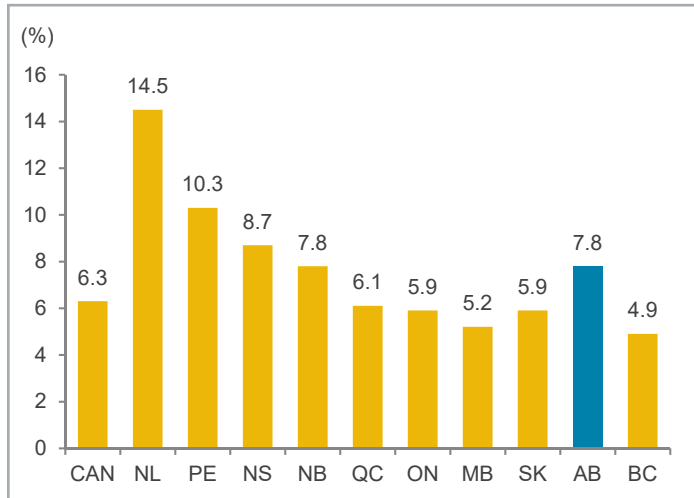
Real GDP by Expenditure
(2016, year-over-year growth)



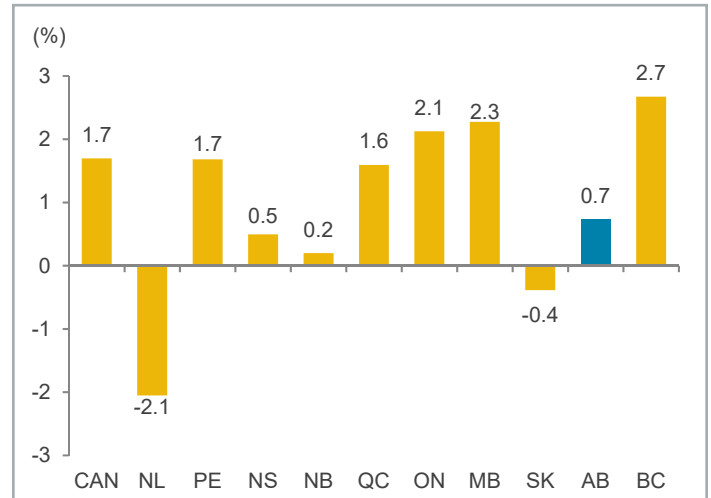
CPI Inflation
(September 2017, year-over-year growth)



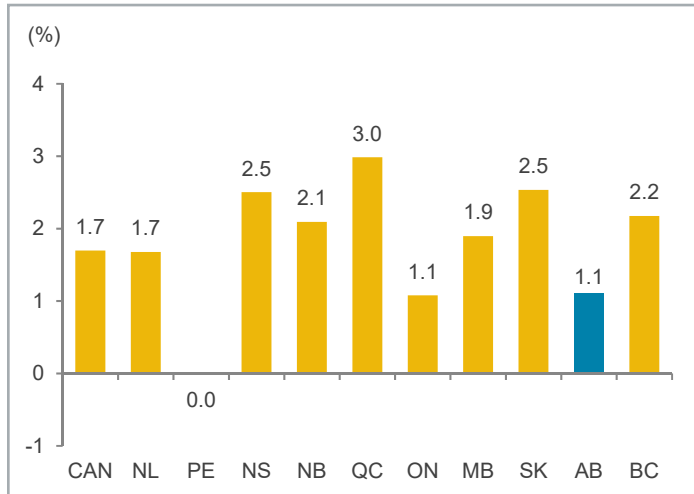
Unemployment Rate
(October 2017)



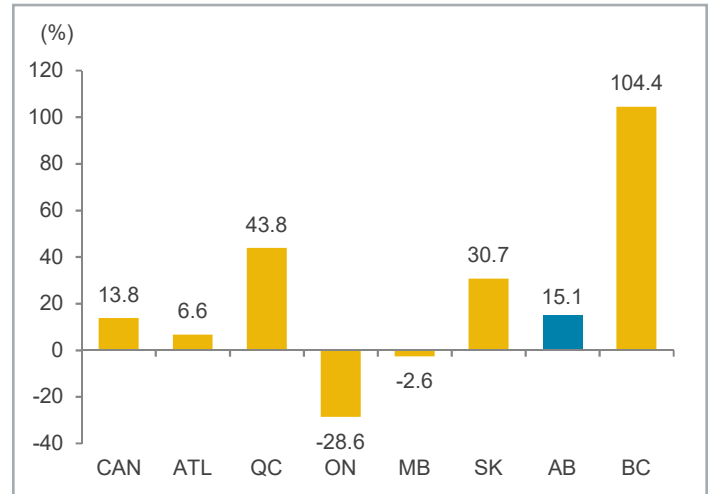
Employment
(October 2017, year-over-year growth)



Average Weekly Earnings
(August 2017, year-over-year growth)



Housing Starts
(October 2017, SAAR, year-over-year growth)



Alberta Economic Indicators

	2015	2016	2017YTD	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
Alberta Activity Index (y/y % change)	-3.0	-4.4	5.4	9.8	7.4	6.3	5.6		
Population¹									
Population (thousands)	4,178	4,236	4,286			4,286			
y/y % change	1.7	1.4	1.2			1.2			
Net Interprovincial Migration	21,594	-15,108	-15,131			-4,914			
Net International Migration	15,694	42,102	33,210			10,400			
Labour Market									
Employment (thousands, SA)	2,301	2,264	2,284	2,291	2,299	2,284	2,287	2,279	2,291
m/m change (thousands)				2.1	7.5	-14.4	2.3	-7.8	11.9
y/y % change	1.2	-1.6	0.9	1.8	2.2	1.5	1.5	0.6	0.7
Unemployment Rate (% , SA)	6.0	8.1	8.0	7.8	7.4	7.8	8.1	7.9	7.8
Participation Rate (% , SA)	73.0	72.5	72.5	72.5	72.4	72.2	72.5	72.0	72.2
Average Weekly Earnings (\$, SA)	1,146	1,119	1,121	1,112	1,135	1,127	1,134		
y/y % change	-0.3	-2.4	0.2	0.9	1.5	0.2	1.1		
Household Sector									
Retail Sales (\$ million, SA)	76,019	75,110	53,783	6,784	6,802	6,765	6,741		
y/y % change	-4.0	-1.2	8.0	8.5	9.5	9.5	8.2		
New Vehicle Sales (units, thousands)	242	224	170	24	24	22	22		
y/y % change	-12.7	-7.6	13.4	17.2	14.2	14.3	18.4		
Consumer Price Index (y/y % change)	1.1	1.1	1.4	1.2	0.4	1.0	1.1	1.3	
Excluding Food & Energy	2.3	1.7	1.1	0.9	0.7	1.0	1.0	0.7	
NEW Housing Starts (SAAR, 000's)	37.3	24.5	29.3	32.6	31.0	33.8	26.1	29.2	29.4
y/y % change	-8.1	-34.2	20.6	47.4	27.3	32.0	32.6	0.0	15.1
NEW New Housing Price Index (y/y % change)	0.7	-0.5	-0.3	-0.8	-0.4	0.0	0.1	0.3	
Resale Home Sales	56,478	52,167	42,327	4,545	4,610	4,549	4,624	4,667	
y/y % change	-21.3	-7.6	9.1	4.5	3.1	1.4	6.4	4.9	
Sales to New Listing Ratio	0.52	0.49	0.49	0.45	0.45	0.46	0.47	0.47	
MLS Average Resale Prices (\$ thousands)	393	395	397	402	402	395	395	394	
y/y % change	-1.9	0.4	1.5	2.3	3.2	-1.7	0.6	-1.3	
Consumer Bankruptcies (level)	4,280	5,427	3,401	460	435	328	450		
y/y % change	10.9	26.8	-7.2	-4.2	-8.4	-13.9	2.5		
Business Sector									
Goods Exports (customs based,\$ million)	92,441	78,905	74,300	8,848	8,057	7,598	8,142	7,525	
y/y % change	-24.0	-14.6	32.4	58.5	29.3	23.0	15.1	7.8	
Energy Products (\$ million)	62,500	51,537	51,655	6,130	5,486	5,054	5,747	5,116	
y/y% change	-31.5	-17.5	44.1	80.9	35.2	27.4	19.1	7.9	
Agricultural Products (\$ million)	6,474	6,284	5,310	710	583	539	520	496	
y/y % change	0.2	-2.9	16.1	33.4	17.5	12.1	19.2	4.9	
Rigs Drilling	120	79	127	61	87	119	126	127	133
y/y% change	-52.6	-34.0	85.1	143.7	112.8	103.6	66.8	59.7	31.3
Manufacturing Shipments (\$ million, SA)	68,178	62,703	46,833	6,054	5,943	5,776	5,843		
y/y% change	-14.3	-8.0	14.1	19.8	13.3	9.9	9.0		
Wholesale Trade (\$ million, SA)	79,380	71,765	52,308	6,778	6,554	6,805	6,667		
y/y% change	-6.3	-9.6	9.2	16.5	9.2	15.5	10.7		
NEW Building Permits (\$ million, SA)	16,753	14,200	10,244	1,181	1,099	1,037	1,153	1,322	
y/y% change	-8.2	-15.2	-0.1	15.9	10.9	-8.2	5.4	11.9	
NEW Residential Permits (\$ million, SA)	9,876	7,930	6,253	749	711	666	779	704	
y/y % change	-8.8	-19.7	13.7	34.1	23.9	11.3	29.8	0.8	
NEW Non-Residential Permits (\$ million, SA)	6,877	6,270	3,990	432	388	371	373	618	
y/y% change	-7.4	-8.8	-16.2	-6.3	-6.9	-30.2	-24.3	28.0	
Non-Res. Building Cons. Price Index ² (y/y % change)	-0.7	-2.8	-0.1		0.7				

¹ Population data presented on a census year basis (July 1– June 30).
The current census year 2017.

² Quarterly, average of Calgary and Edmonton

YTD YTD (year-to-date). "SA" denotes seasonally adjusted. "SAAR"
denotes seasonally adjusted at annual rate.

Sources: All data is 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), Rigs Drilling (Canadian Association of Oilwell Drilling Contractors) and Bankruptcies (Office of the Superintendent of Bankruptcy Canada). All historical data are subject to revision