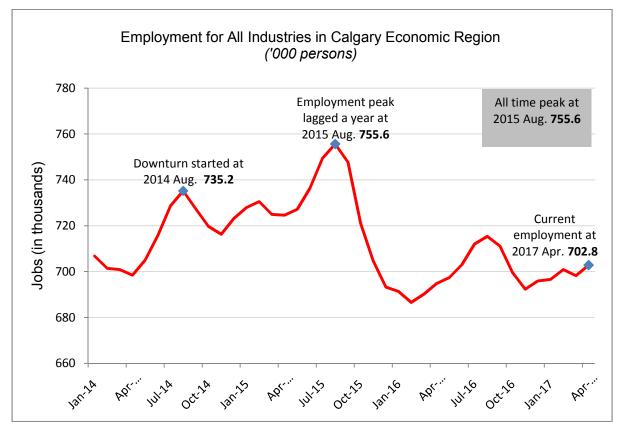
Statistics Canada - Calgary Economic Region (CER) Statistics since August 2014

Background:

- Typically, job losses are incurred a few months and/or quarters after an economic downturn begins.
 This is due to a time lag where the labour market is responding to the changes in business investment and other factors in the market.
- After the downturn started in August 2014, Calgary continued to see some job gains into 2015, where employment peaked at 755.6 thousand in August 2015.
- As at April 2017, compared to the peak employment (for all industries) in August 2015, the CER has lost 52.8 thousand jobs.

Chart 1: Total Employment for All Industries in Calgary Economic Region (CER), 2014-2017



Analysis:

- Employment changes can be further illustrated by select industries in the CER.
- Utilizing August 2014 as the starting point for the downturn, Table 1 (below) shows employment changes by different industries.
- The hardest hit industries include: mining and oil and gas extraction (Chart 2); professional, scientific and technical services (Chart 3); construction (Chart 4); and manufacturing (Chart 5).

Table 1: Calgary Economic Region (CER) Employment Changes by Industry, 2014-2017 ('000 persons)

Industry	Apr. 2017	Aug. 2014	Job Losses/Gains
Mining, quarrying, and oil and gas extraction	45.1	65.6	-20.5
Utilities	9.8	5.8	4
Construction	71.7	95.2	-23.5
Manufacturing	42.1	52.6	-10.5
Trade	97	90.3	6.7
Transportation and Warehousing	51.1	46.7	4.4
Finance, Insurance, Real Estate and Leasing	42.3	38.8	3.5
Professional, Scientific and Technical Services	81.7	96.2	-14.5
Business, Building and Other Support Services	19.8	27.8	-8
Educational Services	45.3	32.2	13.1
Health Care and Social Assistance	79.1	62.4	16.7
Information, Culture and Recreation	18.3	22.3	-4
Accommodation and Food Services	33.9	36.4	-2.5
Other Services	31.1	38.7	-7.6
Public Administration	30.7	21	9.7
All Industry	702.8	735.2	-32.4

Charts 2 to 5 (below) show the industries that have experienced the most job losses in the CER since the downturn started in 2014. These industries vary in terms of their employment peaks in Q2 2014.

Chart 2: Mining and Oil and Gas Extraction Industry: Employment Changes in Calgary Economic Region, 2014-2017

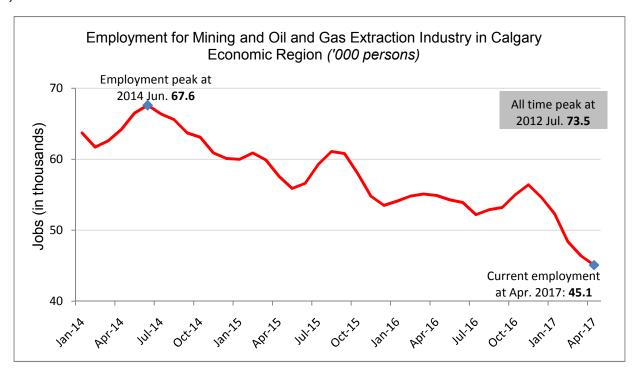


Chart 3: Professional, Scientific and Technical Services Industry: Employment Changes in Calgary Economic Region, 2014-2017

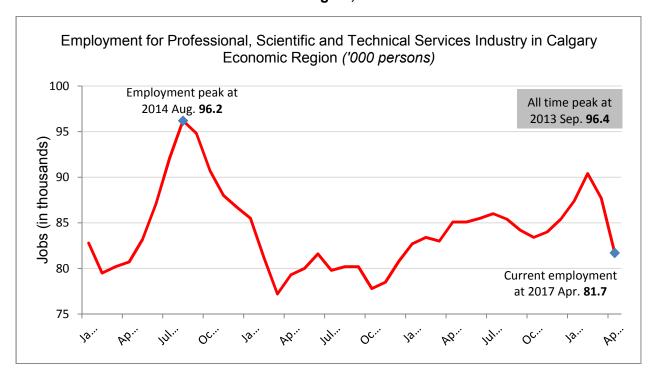


Chart 4: Construction Industry: Employment Changes in Calgary Economic Region, 2014-2017

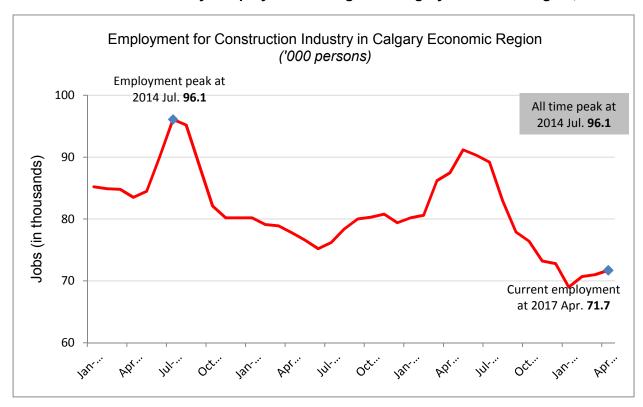


Chart 5: Manufacturing Industry: Employment Changes in Calgary Economic Region during 2014-2017

