













Provincial Land Development Industry

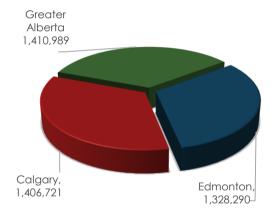
Economic Value Fall 2015

ALBERTA

Alberta is the fourth-largest province in Canada covering 661,000 square kilometers. It is home to more than 4.1 million people and over the past 5 years has had an average annual growth rate of 2.4%. For eighteen straight quarters Alberta has led all Canadian provinces in population growth of which international and inter-provincial migration are large contributors¹.

In 2015 Alberta entered a mild recession and witnessed an increased unemployment rate, slowed growth in the economy, a decrease in building permits, and fewer housing starts relative to 2014. In 2016 the economy is expected to see a modest recovery though economic growth is expected to occur at a slower pace than in recent years².

Alberta Population³



Measuring Economic Impacts

Every dollar spent on land development in Alberta circulates and recirculates within the economy. This is known as the economic multiplier effect and includes direct revenue arising through construction investments as well as indirect and induced value created through linkages to other trades, suppliers and sectors. The economic benefits are realized through increased business activity, jobs created⁴, employee spending power and tax revenue to government.

The economic impact values presented are derived from building permit data for residential, commercial, industrial and institutional development. Note that these values include the combined value of land development and construction.

Alberta at a Glance

In 2014 Alberta's Land Development Industry generated **\$32,093,507,000** in economic benefit.



136,608 Jobs Created



\$9,359,332,868 Labour Income Generated

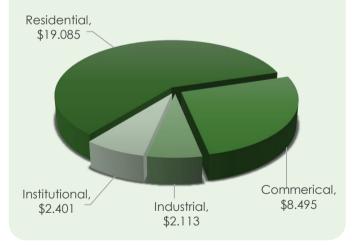


\$19,084,786,000 Residential Land Development



\$13,008,721,000 Non-Residential Land Development

Alberta Economic Impact of Land Development (\$ billions)





In **2014**, for the fifth consecutive year, Alberta's economy grew by **over 4%.**

6

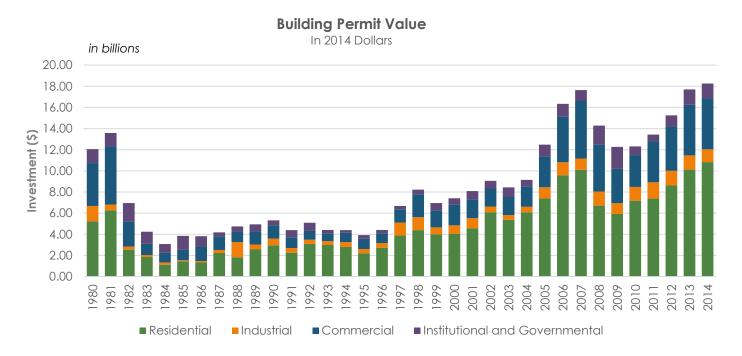
building **jumped 6.8%** in 2014 leading the way for the largest increase in non-residential building investment since 2008.



In 2014 housing starts increased by 12.7% relative to 2013.5

Building Permit Value

The table below highlights the value of building permits over a 35 year period as reflected in 2014 dollars. As indicated, the land development sector has experienced significant growth particularly in residential construction. Trends in the value of building permits also reflect greater market fluctuations; decreases in development activity tend to follow a year of economic downturn.



Alberta in 2015

The ongoing effect of low oil prices has introduced significant uncertainty into Alberta's economy and has resulted in an estimated \$6 billion deficit in resource revenue in 2015. It is anticipated that this economic downturn will have an increased impact on the Land Development Industry as current projects are completed and demand decreases.

In August 2015, Alberta municipalities issued \$1.3 billion in building permits, a 21.9% drop from the same time in 2014. Residential permits declined by 19.1% and made up 60% of the \$1.3 billion in permits issued. While commercial and industrial permits fell by 46.5% and 42.5%, respectively, institutional and governmental permits rose 78.7% over the same time frame⁶.

In October, 2015 the Government of Alberta released the 2015 Provincial Budget announcing a \$34 billion investment in capital spending over the next five years for major infrastructure projects including funding for schools, roads and bridges, and health facilities and equipment.



 $^{{}^{6}\,}http://economic dashboard.albert a canada.com/Building Permit \#sthash.n5xDI7Km.dpuf}$

CALGARY REGION

The Calgary Census Metropolitan Area (CMA) comprises 5,108 square kilometres and 9 municipalities including:

- Calgary
- Airdrie
- Chestermere
- Rocky View County
- Cochrane
- Crossfield
- Irricana
- Beiseker
- Tsuu T'ina Nation

In terms of population it's the largest CMA in the province and the fifth largest in Canada. As of July 2015 1,406,721 people were estimated to reside in the area indicating a 30.3% growth in population since the 2006 Census.

The Calgary CMA population is young. It has a median age of 36.4 years with the largest demographic located in the 25 to 29 years age group. The percentage of the population that is considered working age (15 to 64) is 71.9% compared to the national average at 68.5%.



Calgary at a Glance

In 2014 Calgary's Land Development Industry generated **\$12,910,820,740** in economic benefit.



55,107 Jobs Created



\$3,767,603,867 Labour Income Generated

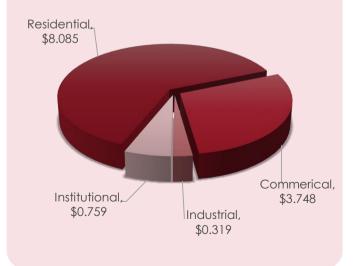


\$8,085,135,000 Residential Land Development



\$4,825,685,000 Non-Residential Land Development

Calgary CMA Economic Impact of Land Development (\$ billions)

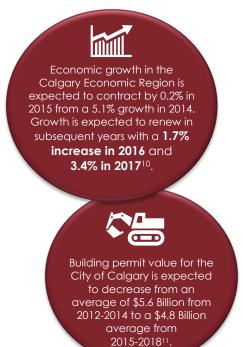


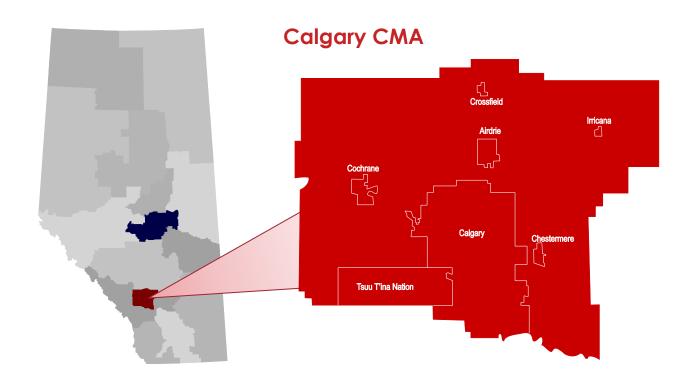
Growth in Calgary

- From 2005 to 2014 growth in building permits in the Calgary CMA totaled 86.9%.
- Industry growth was led by non-residential building permits which experienced a 108.4% jump while residential building permits remained strong with a 96.5% increase.
- The Calgary CMA has the second highest total labour force growth in Canada over the past 10 years (2005-2014) at 30.3%9.



Calgary Going Forward





⁹ http://www.calgaryeconomicdevelopment.com/sites/default/files/CalgarysAdvantage/Economy_at_a_glance_Calgary%27s_advantages_March_2015.pdf (slide 44) 10 http://www.calgary.ca/CA/fs/Documents/Corporate-Economics/Calgary-and-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outloo

¹¹ http://www.calgary.ca/CA/fs/Documents/Corporate-Economics/Calgary-and-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-and-Region-Economic-Outlook/Calgary-and-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calgary-And-Region-Economic-Outlook/Calga

EDMONTON REGION

The Edmonton Census Metropolitan Area (CMA) comprises 9,427 square kilometres and 35 municipalities including but not limited to:

- Edmonton
- Fort Saskatchewan
- Leduc
- St. Albert
- Spruce Grove
- Beaumont
- Bon Accord
- Bruderheim
- Calmar
- Devon
- Gibbons

- Legal
- Morinville
- Redwater
- Stony Plain
- Thorsby
- Wabamun
- Warburg
- Enoch Cree Nation
- Wabamun
- Paul First Nation

In terms of population it is the second largest CMA in the province and ranks sixth nationally. As of July 2015 1,328,290 people were estimated to reside in the area indicating a 28.3% growth in population since the 2006 Census.

The relative age of residents in Edmonton's CMA mirrors that of Calgary with a median age of 36.5, with those aged 25 to 29 representing the largest age group. The working age population (15 to 64) makes up 70.9% of all residents compared to the national average of 68.5%.



The Conference Board of Canada recognizes that **Edmonton's economy** is one of the **most diversified** in the country¹².



In October 2015 Edmonton CMA's unemployment rate was 6.0% compared to the provincial average of 6.6% and the national average of 7.0%13.

Edmonton at a Glance

In 2014 Edmonton's Land Development Industry generated \$11,295,799,310 in economic benefit.



48,255 Jobs Created



\$3,296,984,535 Labour Income Generated



\$7,185,132,000 Residential Land Development



\$4,110,667,000 Non-Residential Land Development

Edmonton CMA Economic Impact of Land Development (\$ billions)



¹² http://www.edmonton.ca/city_government/documents/PDF/state_of_the_city_address_2015.pdf 13 www.statcan.gc.ca



Growth in Edmonton

- 2014 was a record year for the total value of building permits in the City of Edmonton.
- At \$4.6 billion this indicated a 17% increase from 2013 and a 182% increase over the past 5-year average¹⁴.
- The Edmonton region issued \$6.4 billion in building permits in 2014¹⁵.
- Edmonton CMA has the highest total labour force growth in Canada over the past 10 years (2005-2014) at 33.4%.¹⁶

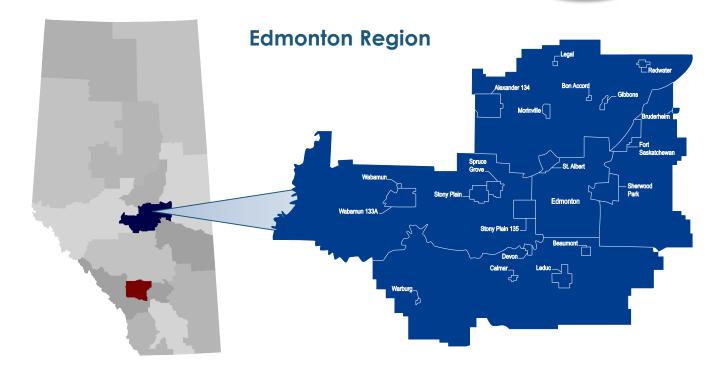
Edmonton Going Forward



September 2015 signaled the 5th consecutive month that the Edmonton CMA saw an increase in the number of jobs where part-time employment offset an overall reduction in full-time jobs¹⁷.



\$5 billion in residential and commercial development is planned for Edmonton's downtown core by 2020. Current development projects include the new arena and ICE District, Edmonton Civic Tower, Stantec Tower, Delta Hotel Tower, the Kelly Ramsay building and other projects.

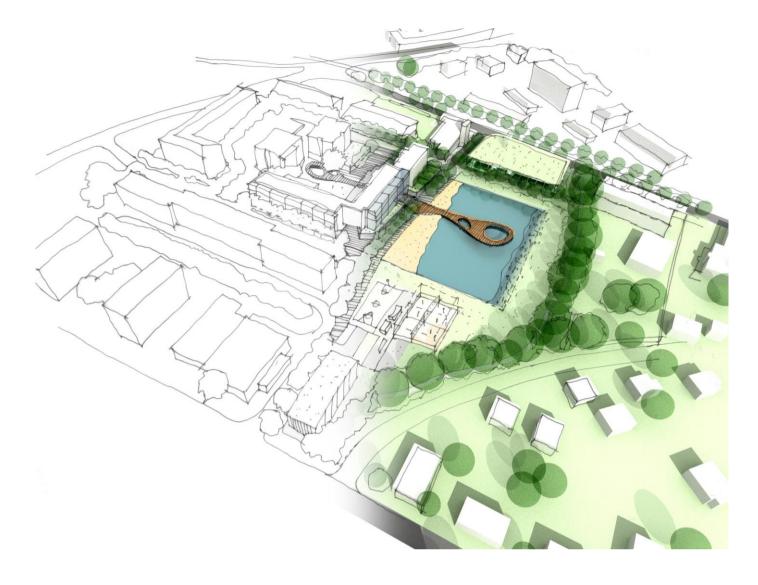


¹⁴ http://edmontonreport.ca/#resilient-economy

¹⁵ http://www.edmonton.ca/city_government/documents/2014%20Annual%20Report.pdf

 $^{^{16}}$ http://www.calgaryeconomicdevelopment.com/sites/default/files/CalgarysAdvantage/Economy_at_a_glance_Calgary%27s_advantages_March_2015.pdf

¹⁷ http://www.edmonton.ca/business_economy/documents/PDF/LFS%20-%20Oct%202015.pdf#search=September 2015



UDI Alberta is a non-profit, advocacy organization dedicated to fostering a competitive, predictable and sustainable business environment for the land development industry.

Through a robust Board and Committee structure, UDI Alberta focuses its efforts on government advocacy, advancement of industry policy issues, member education, and membership-driven events. UDI Alberta's goal is to improve the communication between the industry and government, provide enhanced opportunities for our members, and promote the welfare of the industry.



Suite 404, 10240 – 124 Street Edmonton, AB T5N 3W6

Phone: 780.429.1505 Fax: 780.451.1575

Web: www.UDIAlberta.com