



Calgary Foundation's Vital Signs 2017

Full indicators and sources

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2017 Community Research Partners & Sources

Alberta Centre for Active Living
Alberta Council of Women's Shelters
Alberta Education
Alberta Health Services
Alberta Human Services
Alberta Indigenous Relations
Alberta Office of Statistics and Information
Arts Commons
Bankruptcy Canada
Calgary Arts Development
Calgary EATS
Calgary Economic Development
Calgary Herald
Calgary Homeless Foundation
Calgary Police Service
Calgary Real Estate Board
Calgary Seniors Resource Society
Calgary Sun
Canada Mortgage and Housing Corporation
Canada Without Poverty
Canadian Broadcasting Corporation
Canadian Centre for Policy Alternatives
Canadian Institute for Health Information
Centre for Suicide Prevention
City of Calgary
Community Foundations of Canada
Conference Board of Canada
Employment and Social Development Canada
Environment Canada
Food Banks Canada
Public Health Agency of Canada
RBC Economics
Statistics Canada
Vibrant Communities Calgary



2017 Snapshot of Calgary

Statistics as of spring 2017

6,537 homes under construction (9,508 in 2016)

Source: City of Calgary, [2017 Civic Census Results](#)

4.7% vacancy rate (highest in 30 years)

Source: City of Calgary, [2017 Civic Census Results](#)

8.9% Unemployment rate

Source: Government of Alberta, [Economic Dashboard-Unemployment](#)

3 out of 4 Calgarians are aged 20 and up

Source: Statistics Canada, [2016 Calgary Census](#)

Median age in Calgary is 36.4 years old

Source: Statistics Canada, [2016 Calgary Census](#)

Total population 1,250,000

Source: City of Calgary, [2017 Civic Census Results](#)

Average price of a single family home is \$501,210

Source: Creb, [2017 Housing Statistics](#)

28% office vacancy rate

Source: Calgary Economic Development, [Our Economy in Depth-Section 10: Real Estate, September 2017](#)



LIVING STANDARDS

This vital priority issue area includes housing, poverty, economy, education, transportation, and food.

6,798 Calgarians bicycling to work (more than doubled in the last five years)

Source: City of Calgary, [Cycling in Calgary-Bike Data](#)

290 kilometers of on-street bikeways in Calgary

Source: City of Calgary, [Parks and Recreation-Pathways in Calgary](#)

Alberta High School completion rates:

- 83% high school completion rate for students within five years of entering grade 10
- 60% high school completion rate for self-identified First Nations, Metis and Inuit students within five years of entering grade 10

Source: Government of Alberta, [2016-2017 Education Annual Report Performance Measures](#)

Average two-bedroom apartment rent: \$1,258

Source: Canada Mortgage and Housing Corporation, [Average Rent for Two-Bedroom Apartments, Canada, Provinces and Metropolitan Areas from 1992–2016](#)

Homeless Calgarians by gender:

- 2561 men
- 850 women
- 0 Transgender
- 19 Unknown

Source: Calgary Homeless Foundation, [Fall 2016 Calgary Point-in-Time Count Report](#)

Homeless Calgarians by age:

- 0 to 5: 163
- 6 to 12: 139 13 to 17: 77
- 18 to 24: 300
- 25 to 44: 1218
- 45 to 64: 1,368
- 65+: 141
- Unknown: 24

Source: Calgary Homeless Foundation, [Fall 2016 Calgary Point-in-Time Count Report](#)

53 Calgary businesses declared bankruptcy in 2016

Source: Calgary Economic Development, [Our Economy in Depth-Section 6: Business, September 2017](#)

Business bankruptcies rates per 1,000 businesses in Calgary:

- 2014: 0.3,
- 2015: 0.21
- 2016: 0.28

Source: Government of Canada, [Office of the Superintendent of Bankruptcy Canada](#)



COMMUNITY CONNECTIONS

This vital priority issue area includes the Indigenous community, youth, seniors, and immigrant newcomers.

14% youth unemployment rate

Source: Statistics Canada, [2017 Labour force survey estimates](#) (by census metropolitan area based on 2011 Census boundaries, sex and age group, 3-month moving average and unadjusted for seasonality).

Seniors' rent statistics

Percentage of standards spaces (residents do not receive high-level care, or less than 1.5 hours of care per day, or is not required to pay an extra amount to receive high-level care):

- Less than \$2,000: 3%
- \$2,000 - \$2,499: 12%
- \$2,500 - \$2,999: 17%
- \$3,000 - \$3,499: 14%
- \$3,500 and up: 54%

Source: Canada Mortgage and Housing Corporation, [2017 Seniors' Housing Report Alberta](#)

Calgary's seniors' vacancy rate has more than doubled since 2014

Source: Canada Mortgage and Housing Corporation, [2017 Seniors' Housing Report Alberta](#)

Ethnicity and homelessness in Calgary:

- Caucasian: 59%
- Indigenous: 20%
- Other: 16%
- Unknown: 5%

Source: Calgary Homeless Foundation, [Fall 2016 Calgary Point-in-Time Count Report](#)

Prevalence of diabetes in 2015:

- First Nations females: 14.8 % (approximately 6,610 women)
- Non-First Nations females: 6.4 % (approximately 113,990 women)

Source: Alberta Health, [First Nations – Health Trends Alberta February 2017](#)

Life expectancy at birth in 2015:

- First Nations: 70.38
- Non-First Nations: 82.30

Source: Government of Alberta, [Indigenous Relations Annual Report 2016-2017](#)

20,870 new permanent residents to Calgary in 2016

Compared to Edmonton's 16,340 new permanent residents in 2016.

Source: Government of Alberta, [Alberta Regional Dashboard](#)



ARTS

This vital priority issue area includes arts funding, attendance, availability and engagement.

Municipal arts grants per capita (millions)

- Vancouver: \$19.26
- Edmonton: \$13.34
- Montreal: \$9.35
- Toronto: \$8.90
- Winnipeg: \$7.02
- Calgary: \$6.50
- Ottawa: \$5.92

Source: Calgary Arts Development, Accountability Report 2016

Percentage of Calgarians attending each type of arts event in the past year:

- Live music concert/performance: 58%
- Local festival: 56%
- Live theatre: 46%
- Museum or heritage site: 56%
- Art gallery: 37%
- Art show: 33%
- Public speaking event or debate: 25%
- Dance performance: 27%
- Opera: 16%

Source: Calgary Arts Development, 2016 Community Engagement Report

Calgarians engage with the arts in different ways:

- 83% observe, watch and listen to the arts (via media excluding live performances)
- 69% attend arts events three or more times in the past year
- 63% create art (from photography to making music or anything in between)

Source: Calgary Arts Development, 2016 Community Engagement Report

The supply of arts seating (venues) has not matched population growth

Source: Calgary Arts Development, The Current State of Cultural Spaces for the Arts in Calgary: Research Report, March 28 2007



ENVIRONMENT

This vital priority area includes environmental sustainability and conservation.

Greenspaces and parks:

- 8,000+ hectares of parkland/natural areas
- 8,400+ park benches
- 1,100+ playgrounds
- 700+ sports fields
- 600+ baseball diamonds

Source: City of Calgary, Parks and Recreation, [Parks, pathways and natural areas](#)

Annual Average Concentrations of Fine Particulate Matter

Calgary (8.2) is better than Edmonton (9.8), Toronto (8.9) and Montreal (8.4) based on the World Health Organization's guideline of 10.0 micrograms per cubic metre of annual average concentration of particulate matter.

Source: Government of Canada, Environment and Climate Change Canada (forthcoming), [International Comparison of Urban Air Quality](#)

Annual Average Concentrations of Ozone

The 2014 O₃ concentrations declined from 2013 in eight urban areas (Calgary, Edmonton and Montreal) while they increased in seven (Toronto, Ottawa/Gatineau and Vancouver).

Source: Government of Canada, Environment and Climate Change Canada (forthcoming), [International Comparison of Urban Air Quality](#)

Greenhouse Gas Emissions have dropped by just over 13% since a peak in 2014.

Source: Personal communication, Warren Brooke, P.Eng., LEED AP, Business Strategist, Climate Change Program, Environmental & Safety Management, The City of Calgary, warren.brooke@calgary.ca, www.calgary.ca

Water Withdrawals: In spite of population growth, Calgary is using less water.

Source: City of Calgary, Water Resources and Water Services, [Water Annual River Withdrawals](#)

Waste Per Capita: Over the past ten years, total waste thrown out has gone down from 750 kg/person to approximately 420 kg/person

Source: City of Calgary, Waste and Recycling Services, [Waste per Capita](#)



WELLNESS

This issue area includes mental and physical health, well-being and safety.

19% of Alberta children (approx. 110,000) are physically active for less than 7 hours per week

Source: Statistics Canada, [2015 Canadian Community Health Survey](#)

Adults' physical activity: 25% of adult Calgarians own and use an activity tracker

Source: Personal communication, Sultana Macridis, PhD, Research Associate & Knowledge Translation Specialist, Alberta Centre for Active Living, Faculty of Physical Education and Recreation, University of Alberta, sultana@ualberta.ca, www.centre4activeliving.ca

Daily activities in Calgary Source: Alberta Centre for Active Living, [2017 Alberta Survey on Physical Activity](#)

Fentanyl Deaths in Alberta as a percentage of overall drug overdose deaths:

- 2014: 20% of overall drug overdose deaths
- 2016: 42% of overall drug overdose deaths

Source: Alberta Health Services, [Opioids and Substances of Misuse, Alberta Report, 2017 Q1](#).

In 2016, Calgary had 159 fentanyl deaths (a five-fold increase in three years).

Per 100,000 population by health zone

Source: Alberta Health Services, Opioids and Substances of Misuse, [Alberta Q2 Interim Report 2017](#)

Average patient wait times to see a physician at Calgary hospitals:

- 66 minutes at the Alberta Children's Hospital
- 96 minutes at the Peter Lougheed Centre

Source: Alberta Health Services, [2016-2017 Q3 Year-to-Date Performance Measure Update](#)

Women's Shelters (five aggregated statistics from five Calgary shelters):

- 497 women/673 children admitted by two emergency and three second-stage shelters
- 5,408 women and children requesting shelter were turned away due to lack of space

Source: Personal communication, Carolyn Goard, Director of Member Programs and Services, Alberta Council of Women's Shelters, cgoard@acws.ca, www.acws.ca

Over 900 domestic crimes committed in Calgary in 2016.

Source: Calgary Police Service, [Statistical Reports](#)

As of June 2017, 50 medically assisted deaths in Calgary at an average age of 73.

Source: Alberta Health Services, [Medical Assistance in Dying Data](#)