Youth Vital Signs is a quick snapshot of what Calgary youth (12-20 years old) think about their city. This youth-driven report combines results from an opinion survey with timely and relevant research in ten key issue areas.

**Grades Summary**

<table>
<thead>
<tr>
<th>Key Issue Area</th>
<th>2010</th>
<th>2012*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; Culture</td>
<td>C+</td>
<td>B-</td>
</tr>
<tr>
<td>Education &amp; Learning</td>
<td>B</td>
<td>B</td>
</tr>
<tr>
<td>Employment &amp; Training</td>
<td>C+</td>
<td>C+</td>
</tr>
<tr>
<td>Environment</td>
<td>C+</td>
<td>C+</td>
</tr>
<tr>
<td>Health &amp; Safety</td>
<td>B</td>
<td>B-</td>
</tr>
<tr>
<td>Housing &amp; Homelessness</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Identity &amp; Belonging</td>
<td>B-</td>
<td>C+</td>
</tr>
<tr>
<td>Transportation</td>
<td>C+</td>
<td>C+</td>
</tr>
<tr>
<td>Youth Spaces</td>
<td>B-</td>
<td>C+</td>
</tr>
<tr>
<td>Youth Voice</td>
<td>C</td>
<td>C+</td>
</tr>
</tbody>
</table>

**Understanding the Grades**

- **A** Excellent! Stay the course.
- **B** Good, but some improvement could be made
- **C** Average performance, suggest additional efforts be made to address these issues.
- **D** Below average performance, additional work is required.
- **F** Failure! Immediate action is crucial.

*Youth Vital Signs is published biannually.

**How Calgary Youth Rated Their Quality of Life**

Calgary is a great place to be a youth, according to 56% of survey respondents. The majority also rate their physical (66%) and mental (57%) well-being as high.

**Highlights**

**Identity & Belonging**

Youth told us that there is a growing sense of belonging and increase in opportunities to embrace cultural differences. One area of research was less positive...the dropout rate for Alberta ESL learners is more than double the average.

**Education & Learning**

The bulk of graders were 15 to 17 and looking ahead to graduation from high school. One of their priorities was more funding options for post secondary education, understandable when Alberta’s post secondary tuition fees sit at $5,662, above the Canadian average of $5,366.

**Health & Safety**

Youth crime rates continue to decrease in Calgary, with the total youth crime rate dropping by 33% between 2006 and 2010.

**Transportation**

Youth continue to report that transportation is one of the top areas of concern. A youth monthly transit pass is more expensive than in Winnipeg, Montreal and Vancouver.

**Youth Voice**

72% of survey respondents indicate they have volunteered within the last year. Alberta-wide, statistics show that 66% of youth aged 15-19 volunteered in 2010.
**Youth Spaces**

**YOUTH PRIORITIES**
1. More all-ages clubs
2. Incentives for youth to be active
3. More recreational spaces

**3 THINGS YOU CAN DO**
1. Explore The New Black Centre for Music & Art
2. Mobile skate parks come to Calgary this summer, check calgary.ca
3. Attend a Friday Youth Night at City of Calgary Leisure Centres

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**Shaw Millennium Park is North America’s largest free outdoor 24hr skatepark**

- **Shaw Millennium Park, Alberta**: 75,000 sq. ft.
- **Lk. Cunningham, California**: 68,000 sq. ft.
- **Black Pearl, Cayman Islands**: 52,000 sq. ft.

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**Environment**

**YOUTH PRIORITIES**
1. Blue recycling bins for apartment buildings
2. More bike trails/lanes
3. Reduced reliance on cars

**3 THINGS YOU CAN DO**
1. Be a part of the Youth Earth Ambassadors program at Youth Central
2. Help maintain a community garden. Visit calhort.org
3. Visit the Inglewood Bird Sanctuary and discover your local wildlife reserve!

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**Students in programs where environmental education is used as an integrating theme, tended to have higher scores in standardized tests in math, reading, writing, science and social sciences.**

- **Students who participated in CPAWS* environmental education programs**: 1135
- **Total students in CBE schools**: 100,632

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**DID YOU KNOW?**

- **69%** of Canadians live in a metropolitan area. The fastest-growing of these is Calgary, whose population grew 13 percent in 2011.

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**Environment**

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**DID YOU KNOW?**

- Alberta has the youngest population of all Canadian provinces with a median age of just 36, and a proportion of persons 65 years or older of only 11%.
- In both cases, these percentages were the lowest among all the provinces in the nation.
- Crazy!
### Youth Voice

#### YOUTH PRIORITIES
1. Increased awareness of options and opportunities
2. More youth groups
3. All levels of government to consult with or include youth

#### 3 THINGS YOU CAN DO
1. Have something you want to advocate for? Learn how at amnesty.ca
2. Check out youthareawesome.com to hear from youth or have your voice heard
3. Learn more about Calgary's We Day event at weday.com

#### 2010 Charitable Donation Rates by AGE for ALBERTA

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Donation Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-19</td>
<td>74%</td>
</tr>
<tr>
<td>20-24</td>
<td>66%</td>
</tr>
<tr>
<td>25-34</td>
<td>83%</td>
</tr>
<tr>
<td>35-44</td>
<td>90%</td>
</tr>
<tr>
<td>45-54</td>
<td>86%</td>
</tr>
<tr>
<td>55-64</td>
<td>87%</td>
</tr>
<tr>
<td>65+</td>
<td>82%</td>
</tr>
</tbody>
</table>

#### 2010 ALBERTA VOLUNTEER RATES

<table>
<thead>
<tr>
<th>Year</th>
<th>15-19</th>
<th>20-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>59%</td>
<td>57%</td>
</tr>
</tbody>
</table>

#### % of youth (15-24) that volunteer by PROVINCE in 2010

<table>
<thead>
<tr>
<th>Province</th>
<th>15-19</th>
<th>20-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>BC</td>
<td>58%</td>
<td>62%</td>
</tr>
<tr>
<td>AB</td>
<td>58%</td>
<td>65%</td>
</tr>
<tr>
<td>SASK</td>
<td>65%</td>
<td>58%</td>
</tr>
<tr>
<td>MAN</td>
<td>54%</td>
<td>62%</td>
</tr>
<tr>
<td>ONT</td>
<td>74%</td>
<td>62%</td>
</tr>
<tr>
<td>QUE</td>
<td>48%</td>
<td>48%</td>
</tr>
<tr>
<td>NB</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>NL</td>
<td>62%</td>
<td>58%</td>
</tr>
<tr>
<td>PEI</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>NUN</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>AVG.</td>
<td>50%</td>
<td>50%</td>
</tr>
</tbody>
</table>

### Arts & Culture

#### YOUTH PRIORITIES
1. Lower costs to attend events
2. Lower costs for admission to art galleries, museums, performances
3. More all-ages events

#### 3 THINGS YOU CAN DO
1. Support youth musicians at the City of Calgary’s annual Toast ‘n’ Jam
2. Become a Cultural Ambassador for Calgary 2012
3. Check out youth improvisers on Friday nights at Loose Moose Theatre

#### 14,300
Number of teens who participated in Calgary Public Library programs

#### 1005
 Teens involved in Toastmasters Youth Leadership

#### 3000
 Teens from grades 7-12 participated in Globalfest 2011

### DID YOU KNOW?

- Four CBE Schools out of 221 are designated as 'arts-centered' and use the arts to teach English, mathematics science and social studies.
  - JAMES FOWLER SCHOOL
  - SIR JOHN FRANKLIN SCHOOL
  - LORD BEAVERBROOK SCHOOL
  - WILLOW PARK SCHOOL

### Population of Calgary: 1,096,833
Calgary Teens aged 15-19 (% of total) 66,040
Health & Safety

YOUTH PRIORITIES
1. More youth clinics
2. More mental health and addiction services
3. Better anti-bullying programs

3 THINGS YOU CAN DO
1. Volunteer as a peer support with ConnecTeen at calgaryconnecteen.com
2. Check out the Alex Youth Health Centre at thealex.ca
3. Find a sport you want to take part in by visiting sportcalgary.ca

$326 PER MONTH
Average food costs for an adolescent male in Calgary if he eats a healthy, balanced diet. Adolescent males 14-18 have the highest food costs of any age group, even pregnant women!

Canadian Teens spent an average of 6 hours a day in front of a screen in 2011

Recommended: 2hrs

Housing & Homelessness

YOUTH PRIORITIES
1. More youth drop-in centres
2. Better support for teens
3. Affordable student housing

3 THINGS YOU CAN DO
1. Volunteer for Project Homeless Connect and help those less fortunate
2. Discover more about Calgary’s 10 Year Plan to End Homelessness – we’re on track!
3. Donate items to Avenue 15 and EXIT Youth Shelters

Food Bank Usage in ALBERTA

13% of ALBERTANS

7.4% of ALBERTANS

42% of these are children and youth

$1084 PER MONTH
Average rent for a two-bedroom apartment in Calgary in 2011. To afford it on minimum wage means working 14 hours/day.

Homeless Population in CALGARY

3600 2008
3190 2012

13-17 yrs: 2.5%
18-24 yrs: 6%

In Calgary 9.6% of rough sleepers (sleeping outdoors) were between the ages of 13-24.

569 2008
64 2012
**Education & Learning**

**YOUTH PRIORITIES**
1. Smaller class sizes
2. More funding options for post-secondary education
3. Better life-skills education in high school

**3 THINGS YOU CAN DO**
1. Participate as a Reading Buddy with the Calgary Public Library
2. Create an after school homework club with your friends
3. Become an in school mentor through Big Brothers Big Sisters of Calgary

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**Avg. 2011 Class Sizes**

<table>
<thead>
<tr>
<th></th>
<th>CANADA AVG.</th>
<th>CALGARY JR HIGH</th>
<th>CALGARY SR HIGH</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. grad</td>
<td>21</td>
<td>23</td>
<td>26</td>
</tr>
</tbody>
</table>

**H.S. Graduation Rates by Province, 2010**

- 73% AB.
- 72% SASK. (lowest)
- 81% NFLD. & LAB. (highest)

**On average, high school graduates make $621 per week (39.2 hours).**

**High school drop-outs only make $551, plus they have to work more hours (39.9).**

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**Employment & Training**

**YOUTH PRIORITIES**
1. Higher wages
2. More teen-friendly employers
3. Increased number of job opportunities

**3 THINGS YOU CAN DO**
1. Discover the Youth Employment Centre at nextsteps.org
2. Volunteer! It’s great training to be a part of the work force (volunteercalgary.ab.ca)
3. Learn your employee rights at the Children’s Legal and Educational Resource Centre

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**Apprentice Registrations in Alberta**

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>4890</td>
<td>3750</td>
</tr>
<tr>
<td>27% DROP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Popular Trades**
- Heavy Equipment Technician: 1,630
- Crane Hoisting Operator: 1,007

**Technical Enrollment**

- SAIT: 38,221
- ACAD: 42,984
- Bow Valley: 38,095
- U of C: 43,200
- MRU: 38,184

**Academic Enrollment**

- U of C: 45,948
- MRU: 48,654

**Youth Unemployment in Calgary**

- FOR 15-24 YEAR OLDS
- RECESSON HITS
- 2005: 8.1%
- 2006: 6.6%
- 2007: 7.0%
- 2008: 7.4%
- 2009: 14%
- 2010: 14%
Transportation

**YOUTH PRIORITIES**
1. More frequent buses and C-trains
2. Lower transit fares
3. Additional late-night bus runs

**3 THINGS YOU CAN DO**
1. Volunteer your time with Two Wheel View – earn a free bike! Check out twowheelview.org
2. Calgary Transit wants to hear from you, visit routeahead.ca to join the conversation
3. Walk with Parks Foundation Calgary at their Walk With Us Festival

18-19 YR. OLD MALES IN ALBERTA
MOST LIKELY TO BE IN A CASUALTY COLLISION=
18 collisions per 1000 drivers (or 3.1% of all collisions)
16-24 age = 48 collisions per 1000 drivers (or 13.2% of all collisions)

2011 Youth Monthly Transit Passes in Canada

- Montreal: $38.75
- Vancouver: $46.50
- Calgary: $54.25
- Edmonton: $63.25
- Hamilton: $71.00
- Ottawa: $73.25
- Mississauga: $101.00

250,000 Youth passes sold in 2011

Identity & Belonging

**YOUTH PRIORITIES**
1. More funding for immigrant, refugee, and visible minority programs
2. More youth mentorship programs
3. Focus on inclusion with elementary and middle school students

**3 THINGS YOU CAN DO**
1. Prevent bullying and racism (dontbuyin.ca)
2. Share life skills with a new immigrant at The Immigrant Youth Outreach Project (cacy.org)
3. Attend a multicultural festival and learn something new about a different culture!

One study of an urban Alberta school revealed a dropout rate for its ESL learners that was more than double the average high school non-completion rate.

ESL Learners in Alberta almost quintupled in the last 20 years.

- 2011-2012 School Year: 71,497
- 1988-1989 School Year: 14,673

64% of gay, lesbian, questioning, bisexual, trans, Two Spirit, or queer Canadian students feel unsafe at school.
THERE’S MORE THAN MEETS THE EYE!

There’s a lot more to read online! Visit thecalgaryfoundation.org or youthcentral.com for a detailed listing of indicators & sources, as well as youth comments.

HOW WAS THE REPORT MADE? The Praxis group conducted a month-long survey targeted at local youth between the ages of 12-20.

RESEARCH
THIS YEAR WE COLLECTED DATA FROM:

Active Canada 20/20
Active Healthy Kids Canada
Alberta Advanced Education & Technology
Alberta Food Bank Network Association
Calgary Board of Education
Calgary Inter-Faith Food Bank
Calgary Police Services
Calgary Public Library
Calgary Transit
Calgary’s Vital Signs Report 2011

Canadian Parks and Wilderness Society
Canadian Teachers’ Federation
Citizenship and Immigration Canada
Egale Canada Human Rights Trust
Globalfest
Statistics Canada
The Calgary Homeless Foundation
The City of Calgary
Transportation Alberta
Vibrant Communities Calgary
Youth Central

THANK YOU
YOUTH VITAL SIGNS PROJECT TEAM & SUPPORT

THE CALGARY FOUNDATION
Kerry Longpré
Janice Francey
Taylor Barrie

YOUTH CENTRAL
Penny Hume
Ros Doi

BOARD OF DIRECTORS
The Calgary Foundation
Youth Central

PARTNER
TELUS* Community Board

COMMUNITY
Village Square Leisure Centre
Southland Leisure Centre
YMCA Calgary

VOLUNTEERS
Mayor’s Youth Council
Calgary Youth Foundation

YOUTH VITAL SIGNS IS A PROJECT OF:

The Calgary Foundation, established in 1955, helps create a giving and caring community by identifying needs, convening groups around common concerns, making knowledgeable grants and facilitating philanthropy for the long term benefit of Calgary and area.

Youth Central aims to inspire, engage and celebrate youth through community participation. This vision is based on the belief that young people who experience philanthropy at an early age have an ongoing sense of responsibility to their community. Youth Central envisions a society where all youth participate in shaping a vibrant community.