2019 Highlights

Lives lived safely.
Lives lived safely.
ABOUT US

The Alberta Construction Safety Association has built a solid and trustworthy reputation for leading health and safety training in Alberta and throughout Canada, and is recognized as a reliable source of information. Construction companies appreciate the value that we bring as a leader in health and safety training and rely on us for their certification achievements.

Our Vision

Lives lived safely

Our Mission

To create and share resources and services to promote health and safety values

Our Promise

- Strive for **excellence**
- Share our wealth of **knowledge**
- **Resolute** in making workplaces safer
- **Friendly** service

Leading the next generation of safety
2019 BY THE NUMBERS

Membership

39,019 Members

36,798 Active members  2,221 Associate members

89.9% of ACSA members employ fewer than 20 employees
7.6% of ACSA members employ between 20-99 employees
2.3% of ACSA members employ 100+ employees

Education

101,719 Online course participants
+147.4% over 2018

1,549 Classroom courses
+0.4% over 2018

25,144 Classroom course participants
18,116 Unique student enrollments (taking one or more courses)
6,099 Students attending their first ACSA course
52.7% of ACSA students are under the age of 40
**COR & SECOR**

- **3,313** Active COR Holders
- **1,334** Active SECOR Holders
- **$27,881,284** PIR Refund to ACSA Members

*Source: WCB-Alberta; accessed May 21, 2019*

**Communications**

- **1,981,055** Page views of youracsa.ca  
  +4.7% over 2018
- **410,027** Visitors to youracsa.ca  
  +24.5% over 2018

- **174,223** PDF resources downloaded from youracsa.ca
- **17,540** Subscribers to Your ACSA Update e-newsletter
- **40.0%** Average open rate for Your ACSA Update e-newsletter

**Engagement**

- **159,830** Engagements  
  (likes, comments, shares and links)  
  +64.5% over 2018

- **2,874,946** Impressions generated on social media  
  +4.7% over 2018

- **112.3%** Increase in LinkedIn interactions
- **65.4%** Increase in Facebook interactions

**Social Media Followers**

- **Twitter**  
  - **2,194** Total  
  - **88** New Followers
  - **2,106** Existing Followers

- **Facebook**  
  - **4,181** Total  
  - **703** New Followers
  - **3,478** Existing Followers

- **YouTube**  
  - **6,989** Total  
  - **913** New Followers
  - **6,076** Existing Followers

- **LinkedIn**  
  - **15,464** Total  
  - **12,918** New Followers
  - **2,546** Existing Followers
TRAINING AND CERTIFICATION

2019 Training Highlights
The ACSA offers a collection of 25 classroom courses and 46 online courses—and growing—covering a variety of topics to advance health and safety in the workplace. Last year, 6,099 students attended an ACSA course for the first-time and 18,116 students took one or more courses. More than half (52.7 per cent) of ACSA students are under the age of 40.

Top 5 Online Courses
1. Construction Safety Training System (CSTS 2020 and CSTS-09)
2. WHMIS 2015 Worker Education
3. Introduction to Health & Safety Committees and Representatives (IHSCR)
4. Propane on the Work Site
5. Controlling Hazardous Energy and Lock Out Tag Out (LOTO)

Top 10 Classroom Courses
1. Leadership for Safety Excellence (LSE)
2. Alberta Occupational Health & Safety Legislation Awareness (LEG)
3. Auditor Training Program (ATP)
4. Principles of Health & Safety Management (PHSM)
6. Worksite Investigation Basics (WIB)
7. Working Around Powered Mobile Equipment (PME)
8. Communication and Ethics for the Safety Leader (C&E)
9. Basic Instructional Techniques (BIT)
10. Auditor Training Program Recertification (ATP-R)

In 2019, 101,719 students signed up for an online course; a 147% increase over 2018.
Last year, 1,549 classroom courses were delivered to a total of 25,144 students.

Overall, the number of students completing classroom, instructor-led training decreased by six per cent.

### Number of Courses by Region (% Change)

<table>
<thead>
<tr>
<th>Region</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edmonton</td>
<td>1%</td>
<td>-7%</td>
</tr>
<tr>
<td>Calgary</td>
<td>10%</td>
<td>7%</td>
</tr>
<tr>
<td>North</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>0.4%</td>
</tr>
</tbody>
</table>

### Number of Students by Region (% Change)

<table>
<thead>
<tr>
<th>Region</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edmonton</td>
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<td></td>
</tr>
<tr>
<td>North</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>South</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>-6%</td>
</tr>
</tbody>
</table>

North includes: Fort McMurray, Grande Prairie and Lloydminster
South includes: Lethbridge, Medicine Hat and Red Deer
2019 PIR Refunds

The Partnership in Injury Reduction (PIR) program encourages injury prevention and the development of effective workplace health and safety management systems. A COR/SECOR qualifies employers for the WCB’s PIR premium refunds of up to 20 per cent.

In 2019, 10,417 Alberta employers received a PIR refund, sharing almost $60 million for their 2018 performance ($5,598,213 of the $66 million pool was retained as a Liability for future refunds). Some 4,936 ACSA member companies benefited from a total of $27,881,284 in PIR Refunds, or 45.8 per cent of the payout. The remaining 54.2 per cent was disbursed to members of 11 other safety associations.

Source: WCB-Alberta; accessed May 21, 2019
ACSA ACHIEVEMENT AWARDS

Your ACSA’s Annual Achievement Awards recognize and celebrate individuals and companies who are raising the bar in workplace health and safety and championing our vision Lives lived safely. Congratulations to the recipients of the 2019 ACSA Achievement Awards!

### 2019 Trailblazer Award Winners

The **Trailblazer Award** recognizes employers who demonstrate their commitment to enhancing workplace health and safety and their dedication to promoting health and safety within the communities they serve. This award is presented in two categories: small/medium companies (less than 30 employees) and large companies (30 or more employees).

- **Standard General Inc.**
  Award accepted by Najib Kaddoura
  Calgary Regional Safety Committee

- **Canadian Utility Construction**
  Calgary Operations Centre
  Award accepted by Jeff Armstrong and Evan Kustanski
  Calgary Regional Safety Committee

- **Scott Builders Inc.**
  Award accepted by Ian Simpson
  Edmonton Regional Safety Committee

- **GForce Oilfield Services Inc.**
  Award accepted by Philip Eyles
  Laleland Regional Safety Committee

- **Shunda Consulting & Construction Management Ltd.**
  Award accepted by Brad Meyer
  Parkland Regional Safety Committee

### 2019 Pacesetter Awards Winners

The **Pacesetter Award** recognizes health and safety professionals for their outstanding service to their Regional Safety Committees, and for their commitment to and leadership in promoting health and safety within their communities.

- **Jennifer Abrantes**
  Edmonton Regional Safety Committee

- **Kendall Kenig**
  Grande Prairie Regional Safety Committee

- **Bryan Armstrong**
  Parkland Regional Safety Committee

- **Ryan Steinwand**
  Calgary Regional Safety Committee

The **National Construction Safety Officer (NCSO™) of the Year award** recognizes individuals who hold the NCSO™ designation and have built exceptional health and safety careers in construction by managing health and safety projects or initiatives, and by participating in extracurricular activities, such as training and volunteering, to enhance workplace health and safety.

- **Kendra Woods**
  2019 NCSO™ of the Year
STRATEGIC PRIORITIES

ACSA’s 2018-2020 Strategic Plan provides us with focus and purpose. It shapes our organization and the resources and services we offer to promote our health and safety values.

We believe health and safety transcends borders beyond our workplaces and into our homes. That is the inspiration behind our Lives lived safely vision. The five goals outlined below are moving the ACSA forward to see our vision through and achieve service excellence for our members and stakeholders.

**Goal 1**

**To serve our stakeholders by sharing resources, providing support and delivering training**

The ACSA is an organization that serves. A core theme of service is an essential element of our strategic direction. This includes aspects of enhancing a service culture, maximizing accessibility and ensuring the organization is responsible to stakeholder interests and needs.

**2019 Highlights**

In September, we launched **CSTS 2020**

CSTS 2020 was designed on a mobile-friendly platform and is available to members and non-members free-of-charge, until December 31, 2020. From the launch of CSTS Fundamentals in September 2019 to year-end, there were 57,310 registrants for the course.

The CSTS 2020 **Add-on Modules** available free-of-charge, were also in high demand

<table>
<thead>
<tr>
<th>Course</th>
<th>Registrants</th>
<th>Launched</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Ladder Safety</td>
<td>2,121</td>
<td>12/19</td>
</tr>
<tr>
<td>Basic Scaffold Safety</td>
<td>5,887</td>
<td>12/19</td>
</tr>
<tr>
<td>Confined Space Awareness</td>
<td>1,646</td>
<td>12/19</td>
</tr>
<tr>
<td>Controlling Hazardous Energy and LOTO</td>
<td>9,339</td>
<td>09/19</td>
</tr>
<tr>
<td>Environmental Protection</td>
<td>4,939</td>
<td>12/19</td>
</tr>
<tr>
<td>Working at Height</td>
<td>4,786</td>
<td>12/19</td>
</tr>
</tbody>
</table>

In January, we launched our new **COR Audit Tool**

The new COR Audit Tool is more reflective of our members’ needs, meets the new PIR audit standards, and is compliant with the updated OHS Legislation.

We developed courses to align with Government standards for the new **OHS Act** directing employers to create Joint Work Site Health & Safety Committees and Representatives.

<table>
<thead>
<tr>
<th>Course</th>
<th>Registrants</th>
<th>Launched</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Health &amp; Safety Committees and Representatives (IHSCR)—5,671 students have completed the course following its launch in May 2019.</td>
<td></td>
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</tr>
<tr>
<td>Health &amp; Safety Committees and Representatives (HSCR) – 4,280 students have registered for the online course since its launch in June 2019. 576 students have taken the classroom course.</td>
<td></td>
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</tr>
</tbody>
</table>
In December, we launched the free *Domestic Violence Awareness in Your Workplace* online course. In the first month of the launch, there were 643 registrants.

Changes to the *OHS Act* also required updates to be made to many of our classroom courses.

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Students Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alberta Occupational Health &amp; Safety Legislation Awareness (LEG)</td>
<td>994</td>
</tr>
<tr>
<td>Auditor Training Program (ATP)</td>
<td>4,362</td>
</tr>
<tr>
<td>Auditor Training Program Recertification (ATP-R)</td>
<td>1,949</td>
</tr>
<tr>
<td>Construction Safety Administration (CSA)</td>
<td>124</td>
</tr>
<tr>
<td>Principles in Health and Safety Management (PHSM)</td>
<td>4,574</td>
</tr>
<tr>
<td>Working Around Powered Mobile Equipment (PME)</td>
<td>1,040</td>
</tr>
<tr>
<td>Worksite Investigation Basics (WIB)</td>
<td>3,879</td>
</tr>
<tr>
<td>Leadership for Safety Excellence (LSE)</td>
<td>18,025</td>
</tr>
</tbody>
</table>

Since our flagship course was updated in June 2018, 18,025 students have completed this course.

The *Learning Management System* (LMS) application continues to increase value for the organization, students and members by positioning the ACSA for continued growth and leveraging cloud-based services with a best-of-breed service provider. Additionally, the application improves usability and self-service options, while enhancing decision-making through better analytics.
Goal 2

To better understand the diverse demographic and cultural needs of our stakeholders to ensure that our services meet those needs

The ACSA adopts modern approaches to teaching and learning. To be relevant and effective for a new generation of customers (learners, employers, etc.), the ACSA will continue to adopt innovative approaches to learning.

2019 Highlights

2019 saw a 147% increase in the uptake of online courses, with 101,719 online participants. ACSA partnered with BIS Training Solutions to offer a collection of their online courses at a discount to our members. Twenty BIS courses have been added to the ACSA course library.

In the summer of 2019, diversity and inclusion training was provided to all ACSA staff by the Diversity and Inclusion team from NorQuest College. The ACSA has partnered with NorQuest College to pilot face-to-face diversity and inclusion workshops for our members in the spring of 2020.

Goal 3

To support shared values and encourage a health and safety/wellness philosophy amongst stakeholders

A focus on improving the safety culture in the construction industry in Alberta. Core activities of providing safety training and certification will remain, coupled with approaches to strengthening the connection to the workplace safety culture.

2019 Highlights

223 NCSOs™ and 166 HSAs were certified by ACSA.

3,313 active COR and 1,334 active SECOR holders.

ACSA received 4,242 COR audit submissions and 1,325 SECOR audit submissions. In addition, 91 COR Action Plans were approved as maintenance options, compared to 64 in 2018.
Goal

4

To identify and connect with our full eligible membership base to ultimately align our shared values

The ACSA will undertake a highly targeted approach to communications to increase its impact on the construction safety outcomes in Alberta. This includes the use of best available data in order to focus communication and stakeholder engagement efforts on investments with the greatest return.

2019 Highlights

In April, we hosted our annual 2019 ACSA Conference focusing on the theme *Facing Disruption: Building Sustainability*. More than 400 delegates and 30 trade show exhibitors took part. Some 41 per cent of the delegates attended the ACSA Conference for the first time.

National Day of Mourning events were coordinated by each of the ACSA RSCs on April 28.

During the week of May 5-11, ACSA’s RSCs supported North American Occupational Safety and Health (NAOSH), and organized numerous fundraising events in support of Threads of Life and other charities.

ACSA is communicating directly with more members, workers and companies through social media, regular e-newsletters, and in numerous other ways. In 2019, we recorded 159,830 engagements (likes, comments, shares and links) on social media platforms, an increase of 64.5 per cent over 2018. We also noted a 112.3 per cent increase in LinkedIn interactions and a 65.4 per cent increase in Facebook interactions.
Goal 5

To continually enhance relationships with stakeholders and partners to share information and better deliver services

Collaboration and partnerships to advance the ACSA’s mission. A focus on collaborative relationships and partnerships remains paramount. These include stakeholders, vendors, technology partners, safety associations, learning institutes, standards associations, international safety organizations, certifying partners, and others.

2019 Highlights

ACSA’s stakeholder engagement model is based on:

- An ongoing and thorough analysis of ACSA’s stakeholder environment.
- Integrating the policy standard and principles across all areas of the organization.
- Providing due consideration and response to the interests, ideas and concerns of our stakeholders.
- Remaining flexible and adapting the policy to address unique circumstances and changes within our stakeholder environment.
- Communicating with frequency, consistency and effectiveness.

The engagement model continues to be applied to the consultations we undertake and the partnerships we form.

We are working closely with our RSCs to improve capacity for supporting their work by holding bi-annual meetings with RSC Executives to better understand their needs. We have engaged a consultant to help build the new handbook and guidelines document.

ACSA has participated in nine Creative Sentencing projects over the past two years. Through these projects, we have established partnerships with other safety associations and built relationships with Government of Alberta technical advisors. These partnerships include the Alberta Roadbuilders & Heavy Construction Association, Alberta Sand & Gravel Association, BILD Alberta, Energy Safety Canada, and others.

We served on several Industry Task Forces and Working Groups to advance common safety standards related to safety in the workplace. These include:

- COR Harmonization Task Group
- Mental Health Working Group
- Musculoskeletal Disorders Working Group
- OHS Slips, Trips and Falls Working Group
- Potentially Serious Incident Task Group
- Prevention Data Advisory Group
- Strategic Steering Committee Working Group
LOOKING AHEAD TO 2020

**CSTS 2020 will be offered to both members and non-members at no charge until December 31, 2020.** This course is a pre-entry requirement for many construction and industry work sites. CSTS 2020 Fundamentals provides a basic overview of various health and safety topics and students are tested for their understanding of the content. CSTS 2020 is now accessible on your mobile device, tablet, and still on your desktop.

CSTS 2020 is customizable using optional **Add-on Modules**, to help employers fit the training to their specific site requirements. Module topics include:

<table>
<thead>
<tr>
<th>Module</th>
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<tbody>
<tr>
<td>Basic Ladder Safety</td>
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<tr>
<td>Basic Scaffold Safety</td>
</tr>
<tr>
<td>Confined Space Awareness</td>
</tr>
<tr>
<td>Controlling Hazardous Energy and LOTO</td>
</tr>
<tr>
<td>Driving &amp; Journey Management*</td>
</tr>
<tr>
<td>Environmental Protection</td>
</tr>
<tr>
<td>Evacuations &amp; Exposing Utilities</td>
</tr>
<tr>
<td>Framing Hazards and Controls</td>
</tr>
<tr>
<td>Introduction to Respiratory Protection</td>
</tr>
<tr>
<td>Equipment*</td>
</tr>
<tr>
<td>Mobile Equipment Awareness</td>
</tr>
<tr>
<td>Propane on the Work Site</td>
</tr>
<tr>
<td>Pumpjack Scaffold Safety*</td>
</tr>
<tr>
<td>Rigging, Hoists, and Cranes*</td>
</tr>
<tr>
<td>Roofing Hazards and Controls</td>
</tr>
<tr>
<td>Types and Uses of Safeguards</td>
</tr>
<tr>
<td>Silica on the Work Site*</td>
</tr>
<tr>
<td>Transportation of Dangerous Goods (Generic)*</td>
</tr>
<tr>
<td>Working Around Concrete Pump Trucks*</td>
</tr>
<tr>
<td>Working at Height</td>
</tr>
<tr>
<td>Working Safely Around Drywall</td>
</tr>
</tbody>
</table>

*Module will be available later this year

**Eight courses will be updated:** Basic Instructional Techniques (BIT), Leadership for Safety Excellence (LSE), Contractor Management (CM), Fall Protection Planning (FPP), Flagger Train the Trainer (FTTT), Hazard Management (HM), Transportation of Dangerous Goods Train the Trainer (TDG TTT), and Worksite Investigation Basics (WIB).

Our current partnership with St. John Ambulance delivering **Standard First Aid** will be expanded to include their new Mental Health First Aid course as soon as that is launched—anticipated first quarter.

**The Domestic Violence Awareness in Your Workplace online course** will continue to be offered to ACSA members free of charge.

In partnership with NorQuest College, **the Diversity & Inclusion to Maximize Workplace Psychological Safety pilot** will be delivered as a face-to-face workshop in April and May 2020, at ACSA Edmonton, Fort McMurray, and Rocky View facilities followed by a one-hour online course on Indigenous Perspectives in Psychological Safety.

**A Spotlight Series concept of half-day courses** is being developed to cover topics such as human factors for physical and mental health, risk management, risk tolerance, workplace harassment prevention, workplace violence prevention, and work site wellness.

**The COR Audit Tool** will be updated, based on feedback received from ACSA members and other stakeholders.

**A new course evaluation tool** will be rolled out to gather feedback on both classroom and online courses.