



# **Skills Canada BC**

## **Regional Competition Report**

### **2019**

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## Executive Summary

Skills Canada BC **increased its Regional student and apprenticeship competitor participation by 59%** percent since 2017.

In 2019 alone, an additional 1,000 students entered into Skills Canada BC's Regional competitions than in 2018.

It is important to note that the number of Junior Skills competitors, students in the important Grades 6 to 10 demographic, increased from **974 students in 2018 to 1,741 competitors in 2019**.

Skills Canada BC's **new data collection tools and digital registration** platform have given the organization the ability to track and analyze this explosive growth.

Skills Canada BC has tracked the significant increase in Skills Canada BC's competitor participation to 2017 relaunch of its competition feeder program -- **the Inspire Program**.

**The Inspire Program** -- a 1-hour, in-school, interactive workshop, teaches students in Grades 6 to 10, about trade and technology careers, through hands-on activities and compelling video footage. The *Inspire Program* was introduced by Skills Canada BC in 2014.

Since 2014, **the Inspire Program** has taught more than **90,000 students**, in Grades 6 to 10 about trade and technology apprenticeships and career opportunities.

Educators today recognize that in order to effectively persuade students to pursue a trade or technology apprenticeship program, that students and their parents need to learn about these opportunities well in advance of completing of Secondary School.

**The Inspire Program** is delivered in classrooms to students and teachers who would otherwise have little or no knowledge about skilled trade and technology apprenticeships or careers.

A spin off benefit of the *Inspire Program* is that it generates onwards of **600 unique teacher contacts** each year with educators who are not familiar with the skilled trade and technology fields. The *Inspire Program* offers teachers follow up lesson plans they can use to continue the dialogue on skilled trades and apprenticeship opportunities with their students after the completion of **an Inspire** workshop.

**The Inspire Program's** messaging and content are aligned with the deliverables outlined in the Ministry's Mandate Letter.

In fact, each year the *Inspire Program* reaches thousands of underrepresented groups including women, Indigenous populations, ESL learners, new immigrants and at-risk youth in the alternative program schools.

# 2019 REGIONALS

## Total Competitors by Region

Region	Total
Cariboo	120
Central Interior	259
Central Okanagan	94
Fraser Valley, Lower	163
Fraser Valley, Upper	116
Island, North	247
Island, Central	870
Island, South	465
Kootenay	114
Lower Mainland, Central	288
Lower Mainland, North West	97
North West	57
Peace River	193
<b>Total</b>	<b>3083</b>

## Jr. Skills Student Participation by Region

<b>Region</b>	<b>Total</b>
Cariboo	74
Central Interior	151
Central Okanagan	44
Fraser Valley, Lower	70
Fraser Valley, Upper	46
Island, North	8
Island, Central	530
Island, South	354
Kootenay	53
Lower Mainland, Central	191
Lower Mainland, North West	19
North West	8
Peace River	193
<b>Total</b>	<b>1741</b>

## Jr. Skills Student Participation by Contest Area

Contest Area	Cariboo	Central Interior	Central Okanagan	Fraser Valley, Lower	Fraser Valley, Upper	Island, North	Island, Central	Island, South	Kootenays	Lower Mainland, Central	Lower Mainland, North West	North West	Peace	Total
Jr. Skills - Carpentry			21			8								29
Jr. Skills - Gr 7 Crane (LD)									26					26
Jr. Skills - Gearbots							115	58					16	189
Jr. Skills - Gr 6 Catapult (LD)									27					27
Jr. Skills - Gravity Vehicle Race	25		23		25		199	88		49			59	468
Jr. Skills - Potential Energy Vehicle	2													2
Jr. Skills - Robotics											19			19
Jr. Skills - Spaghetti Bridge	47	39		45	21		126	145		99		8	71	601
Jr. Skills - Sumo Robot				25			16	49					14	104
Jr. Skills - Tugboat								14						14
Jr. Skills - Wind Turbine		112					74			43			33	262
<b>TOTAL</b>	<b>74</b>	<b>151</b>	<b>44</b>	<b>70</b>	<b>46</b>	<b>8</b>	<b>530</b>	<b>354</b>	<b>53</b>	<b>191</b>	<b>19</b>	<b>8</b>	<b>193</b>	<b>1741</b>