





## SUMMARY

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## THANK YOU 2017 PARTNERS & FRIENDS

### PLATINUM PARTNER:



### GOLD PARTNERS:



### SILVER PARTNERS:



### BRONZE PARTNERS:



### FRIENDS:

Thank You! A special thank you to the hundreds of dedicated male & female volunteers, pilots and photographers essential to our success. We appreciate your support!

Friends & Community Contributions: Abbotsford Centre; Acosta; Abbotsford International Airshow Society; BC Tree Fruit Cooperative; Cascade Aerospace; City of Abbotsford; Chilliwack Amateur Radio Club; Chilliwack Fire Department; Community Aboriginal Centre; SD34; Abbotsford; Coquitlam Kinsmen; Corvus Aviation Services Inc.; Delta Police Pipe Band; Gidney Signs; Helijet International; International Pacific Sales; International Movie Services Ltd.; Kind; McKesson Canada; Nestle Waters Canada; Ocean Trailer; Pratt & Whitney Canada; Ministry of Forests, Lands & Natural Resource Operations; Royal Canadian Legion, Abbotsford; RS & Associates; Safeway; Save-On-Foods; Sugar'd/Tammy Dupuis, The Museum of the Armed Forces, Aldergrove and others.

Agencies: Cadets Canada; Canadian Army; Canadian Coast Guard; Civil Air Search & Rescue Association; H.R. MacMillan Space Centre; Royal Canadian Air Force; Royal Canadian Mounted Police; Royal Canadian Navy; United States Air Force; United States Navy





## SUMMARY REPORT 2017

*From shop floor to top floor... we're inspiring female future leaders!*

### PURPOSE

Out of 25,413 professional pilots in Canada, only 5.8% of them are women. Out of 17,278 aircraft engineers, only 2.3% of them are women. Women account for only 4% of the technical trades and less than 3% of the top command positions in the Canadian Forces.

From the numbers, it would be tempting to conclude that women are either uninterested or unwelcome in these fields. Instead, studies have shown that a common perception persists that Aviation, Aerospace, Marine and Defence are industries reserved for men. From an early age, males and females alike are affected by this perception message, which is continually reinforced by observation (lack of change), media, social media and advertising. The low numbers also mean that most women have no direct family or peer connection to our target industries. Therefore, it is unreasonable to expect gender and cultural diversity to resolve naturally in these fields.

**The Sky's No Limit – Girls Fly Too!** free outreach events and other initiatives aim to change this perception and awaken new interests by providing females of all ages with fun, interactive, and hands-on introductions into STEM (science, technology, engineering and math) based fields.

Our events are completely free for everyone to ensure there are no barriers to participation. This is made possible thanks to the generous support of community and industry partners.

Since the majority of our target female audience have little if any prior exposure to our target industries, before we can engage and inspire these females with the limitless opportunities that await, we must first grab their attention with something truly remarkable. We can think of no better way to do this than by taking them flying for the first time – the first flight experience is so incredible we just have to share it!

Our events are about education and inclusion as much as they are about inspiring our missing demographic. We encourage families to attend to support the daughters of the community and our future leaders. All participants are invited to meet civilian and non-civilian VIPs, explore cool aircraft, equipment and tactical displays, as well as engage in the many hands-on learning activities in Aviation, Aerospace, Marine and Defence.

All ages are welcome at our annual events. In many cultures elders are the leaders within the community - we include the elders in the discovery experience so they will share this incredible experience with other women in their community. We welcome the guardians and other individuals from the girls' support network to take part in the discovery experience as they are an integral part in encouraging the inspired females to progress in their chosen fields. Lastly, but no less important: it is never too late to be inspired and embrace new challenges.

***Whether you are a participant, financial partner or community volunteer, we thank you for your support!***

## PRESS

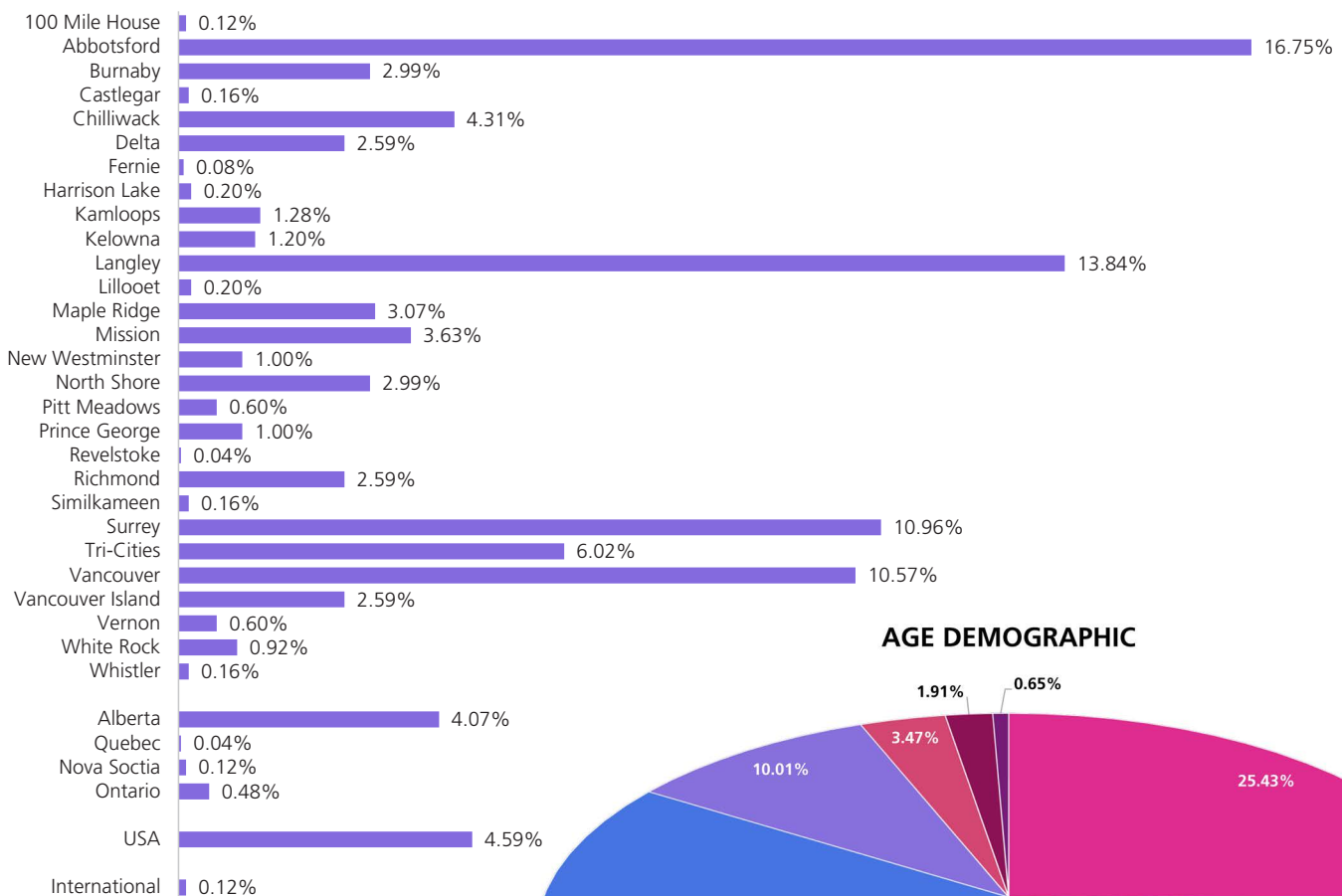
Our events are well covered by local, national and international print, radio and TV media (pre, during and post events). Regular press releases are published with event and participant highlights and copied to all media agencies.



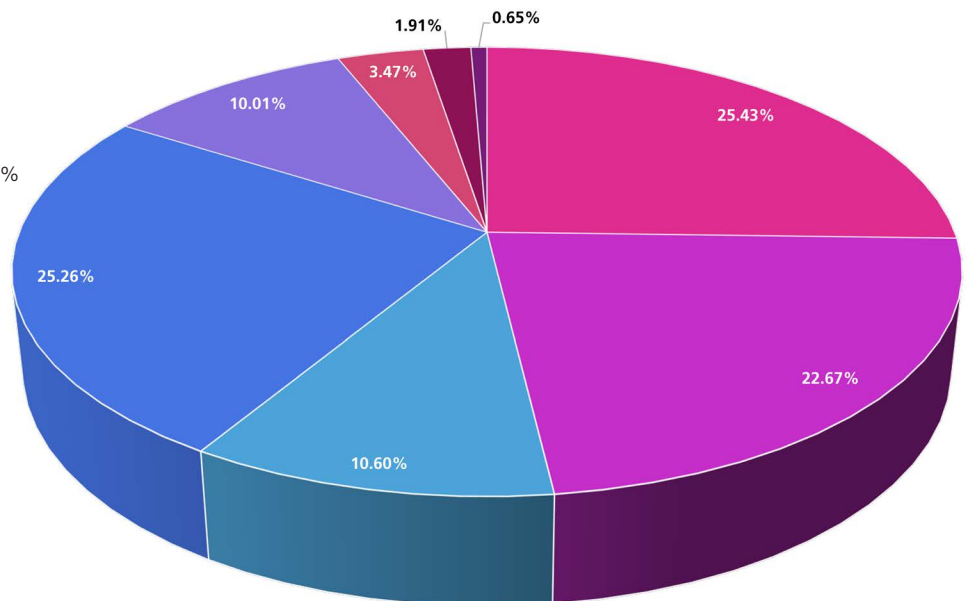
## PARTICIPANTS

Typical of a West Coast March, over 30 mm of rain fell over the two days, but that didn't deter 15,000 participants gathering from around BC, Alberta and the USA to enjoy the event. Though we had to occasionally hold the flights for better weather conditions, 1,536 females of all ages were thrilled by the first flight experience.

### PARTICIPANT GEOGRAPHIC AREA



### AGE DEMOGRAPHIC



■ 0-10 ■ 11-20 ■ 21-30 ■ 31-40 ■ 41-50 ■ 51-60 ■ 61-70 ■ 71+





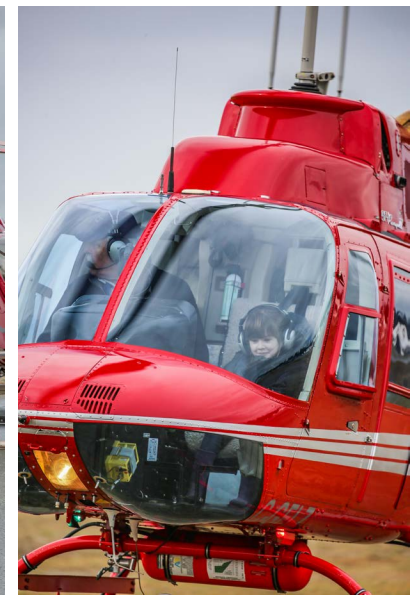
### OPENING DAY

We were honoured to have the Delta Police Pipe Band play at our opening ceremony this year! Despite the inclement weather the band delighted the crowd with their beautiful ceremonial dress and impressive sound.

We were thrilled to once again welcome international participation from the United States Air Force and United States Navy along with many other agency partners from Aviation, Aerospace, Space, Marine & Defence.

Distinguished Guests included the Honourable Judith Guichon, Lieutenant Governor for British Columbia; Mr. Mark Warawa, Member of Parliament for Langley; The Honourable Michael de Jong, Minister of Finance, BC; The Honourable Mary Polak, Minister of Environment, BC; Mayor Henry Braun, City of Abbotsford; Mayor Sharon Gaetz, City of Chilliwack; US Consul General Lynne Platt; NASA Astronaut (Ret) Heide Stefanyshyn-Piper; RCAF Colonel (Ret) and Aviation Hall of Fame inductee George Miller; Lieutenant-Colonel (Ret) Maryse Carmichael, RCAF; Rear-Admiral Art McDonald, Royal Canadian Navy; Ms. Rennie Marcoux, Chief Strategic Policy and Planning Officer, RCMP; Ms. Kim Westenskow, Managing Director, Boeing Canada Operations; and Captain Kirsten Brazier, Founder, **The Sky's No Limit – Girls Fly Too!**





## HIGHLIGHTS

### Free Introductory Flights for Female First-Time Fliers

One of the unique attractions to our events is the magical first flight experience for female first-time fliers. The majority of our target female audience have no experience with, or exposure to aviation. Before we can engage and inspire females with the limitless opportunities available in Aviation, Aerospace, Marine & Defence, we must first attract them to the airport and grab their attention. For most, the first flight experience is incredible beyond words and when the fliers land they are stoked to learn more!

The free flights are open to females of all ages. We never know how early or late in life one will be inspired by the many facets of Aviation, Aerospace, Marine and Defence. As well, we feel that the support of the family is important to the success of our young future leaders - therefore we include them in the discovery experience and Moms are encouraged to fly with their daughters.





## Space, The Ultimate Frontier

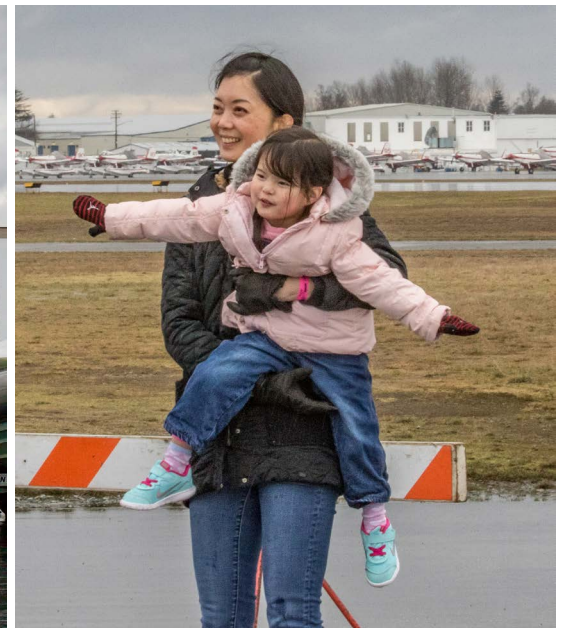
Thousands were delighted to meet US Navy underwater ship-fixer turned NASA Astronaut, Heide Stefanyshyn-Piper. She tirelessly roamed the two day event answering countless questions about her space experiences, autographing event programs and posing for pictures.

Aside from NASA Mission Specialist and builder of space stations, Stefanyshyn-Piper is a 30-year veteran of the US Navy having served as Mechanical Engineer, Diver, Salvage Officer, Surface Warfare Officer and Commanding Officer with numerous awards and commendations to her credit.

Not your star-gazing, typical "I always wanted to be an astronaut" astronaut, Stefanyshyn-Piper discovered the space bug mid-US Navy career when she learned about NASA's plans to build space station Freedom from another Navy colleague. Intrigued, she researched NASA's plans for Freedom, a project which later evolved into the International Space Station, and concluded that her experience fixing ships underwater for the US Navy was very similar to building a space station. She immediately applied.

During her 13 years with NASA, Stefanyshyn-Piper logged over 27 days and 15 hours in space. She flew on Mission STS-115 on space shuttle Atlantis with Canadian Astronaut Steven MacLean in 2006 and Mission STS-126 on space shuttle Endeavour in 2008. She completed 5 space walks totaling 33 hours and 42 minutes of Extra-Vehicular Activity (EVA) time.





## Fun, Interactive Activities, Displays, Aircraft & Tactical Equipment to Explore

While many participants are initially drawn to our events by the exciting prospect of their first flight experience, the real mission of exploration and discovery begins with the interactive activities, displays, aircraft and tactical equipment. Participants were able to climb through the various aircraft on static display and meet with the crews who operate them.

Aviation, Aerospace, Space, Marine & Defence activities were awesome this year! Event exhibitors were encouraged to be creative and employ hands-on learning activities to inspire and educate participants. A treasure map with a grand prize draw for those with completed itineraries provided additional incentive for participants to explore all the displays.







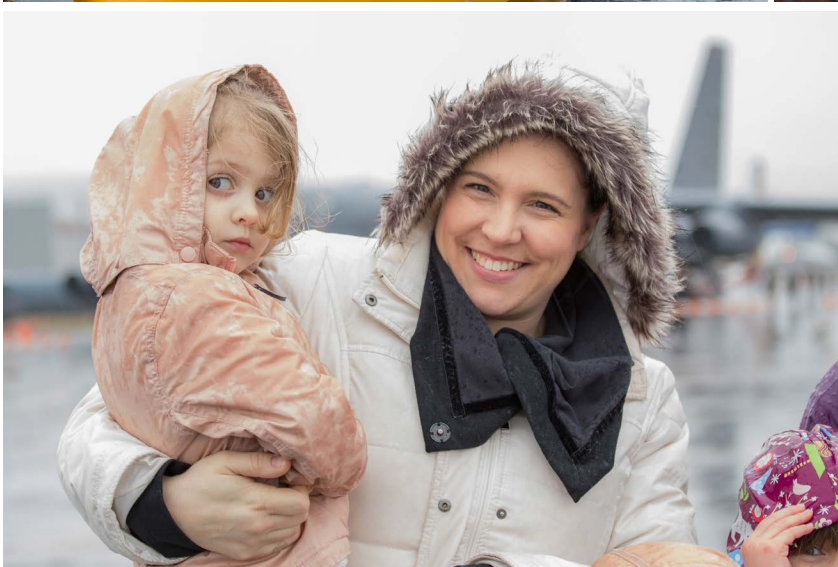






















**INSPIRED!**

Thousands of females - all ages...

**Thank You** for your support!

We look forward to seeing you again in 2018!



## SUMMARY REPORT 2017

*From shop floor to top floor... we're inspiring female future leaders!*

### ORGANIZER

**The Sky's No Limit – Girls Fly Too!** annual events are part of an outreach initiative founded by BC pilot, Kirsten Brazier in 2012. The inaugural Aviation event took place at the Yellowknife Airport - Yellowknife, NT with 1500 participants. Since then, events have grown continuously to audiences of over 15,000. The scope expanded to include Aviation, Aerospace, Marine, and Defence since the event moved to the Abbotsford Airport in 2015.

Our unique, hands-on outreach events have directly touched the lives of over 45,300 people and 7,217 females of all ages have experienced the magic of first flight in a small aircraft. **The Sky's No Limit – Girls Fly Too!** annual events have set five world precedents and won international recognition and awards. Our events, including the free flights, are always free to ensure there are no barriers to participation – thanks to the support of industry and community partners.

Following an extremely successful International event in 2016, Brazier founded The Achieve Anything Foundation to help develop and implement year-round projects and programs of lasting value towards inspiring female future leaders in STEM (science, technology, engineering and math) and STEM-based fields such as Aviation, Aerospace, Marine and Defence. The Achieve Anything Foundation is a federally incorporated not-for-profit. For more information: [www.achieveanything.ca](http://www.achieveanything.ca)



Brazier is a professional pilot from the Lower Mainland, BC and she holds Airline Transport Ratings for both Aeroplanes and Helicopters. With over 24 years of flying experience, Brazier has enjoyed a diverse career flying across Canada, US and the Caribbean on wheels, floats, skis and skids as well as two-crew operations in both aeroplanes and helicopters.

#### Contact information:

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Achieve Anything Foundation

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 The Sky's No Limit  
Girls Fly Too!



 @GirlsFly\_Too



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