

Aviation Careers From A Student's Perspective

Piloting

Who We Are



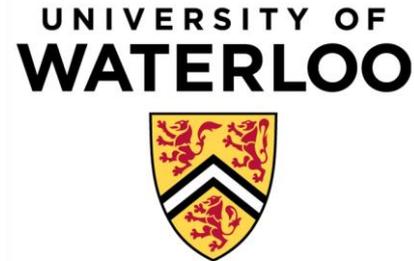
Jenna Yee



Andrew Osinski

Who We Spoke To

Data from student pilots in Canada from various institutions



Who We Spoke To

Licenses Held

Commercial

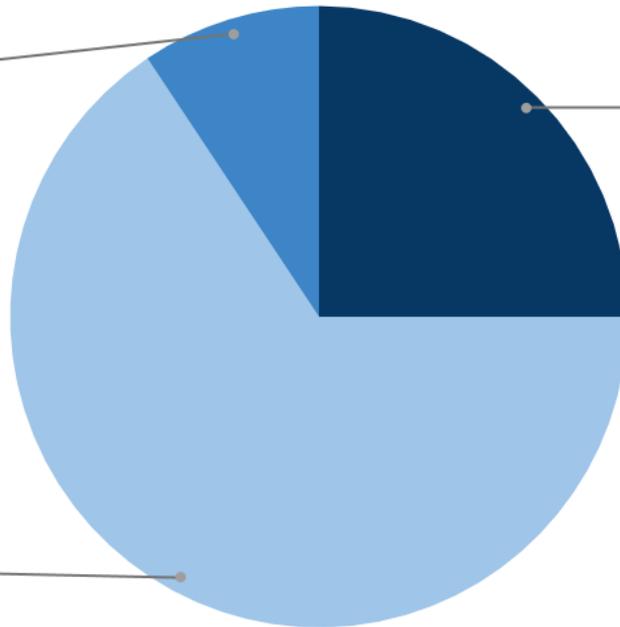
9.4%

Student Pilot

25.0%

Private

65.6%



95

Respondents

Why Did We Choose Aviation?

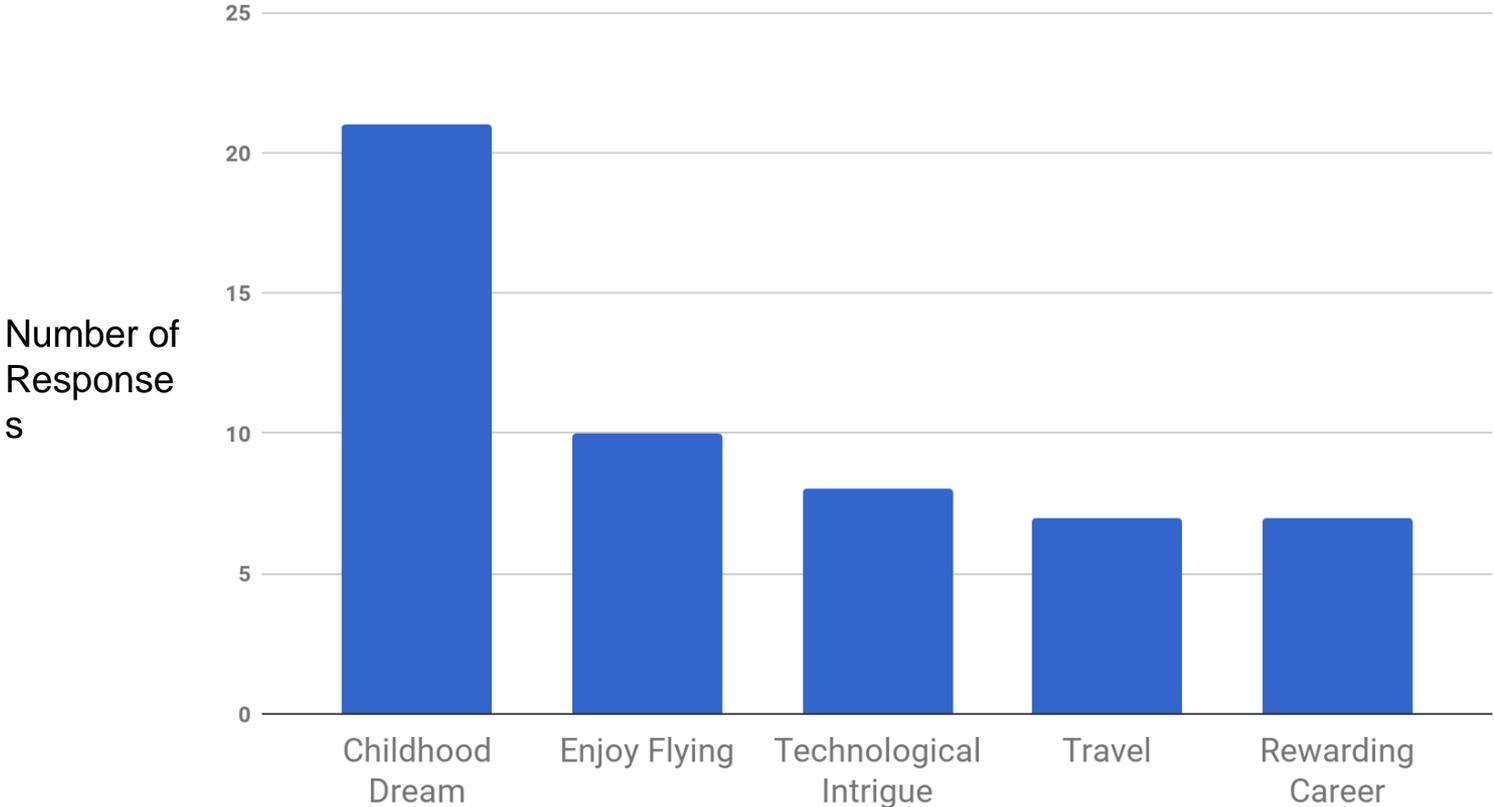
Travel and Adventure

Connecting People and Ideas

New Cultures and Experiences

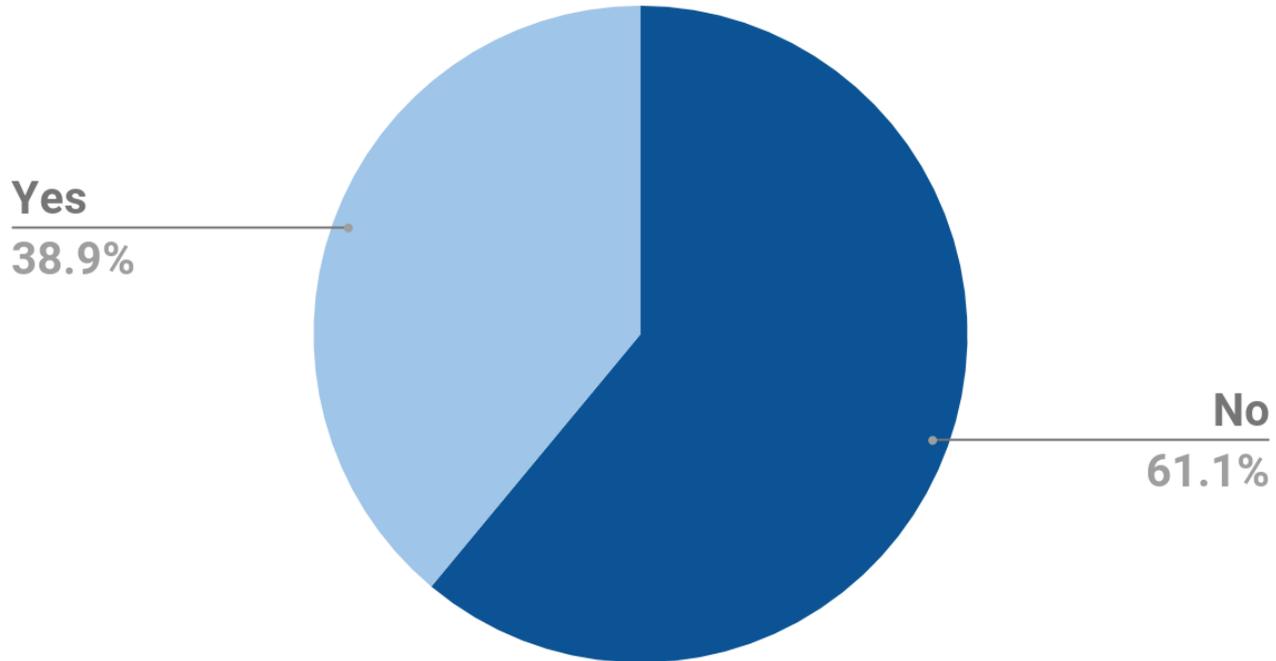


Why Did Others Choose Aviation?



Why Did Others Choose Aviation?

Mentors in the Industry?



Why Did Others Choose Aviation?

“I was seven, when I went to an airshow with my dad and completely fell in love with aviation.”



“I have always loved planes, flying and travelling but I never considered a career in it until about 3 years ago.”

-Quoted from two student pilots across Canada

Well-Established Career Paths

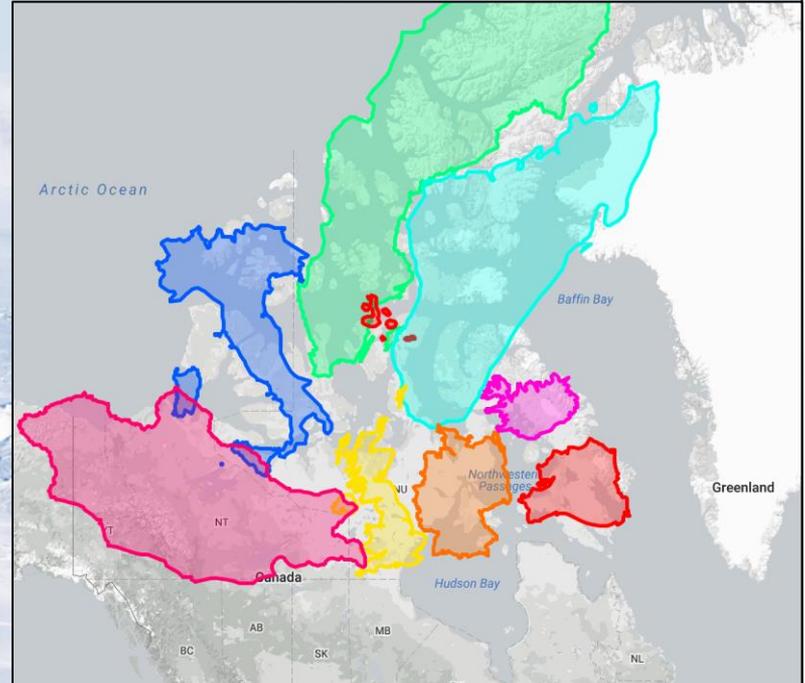
- ▣ Airlines
- ▣ Cadet & Fast-Track Programs
- ▣ Flight Instruction
- ▣ Specialty Air Service
- ▣ Military



What is a Specialty Air Service?

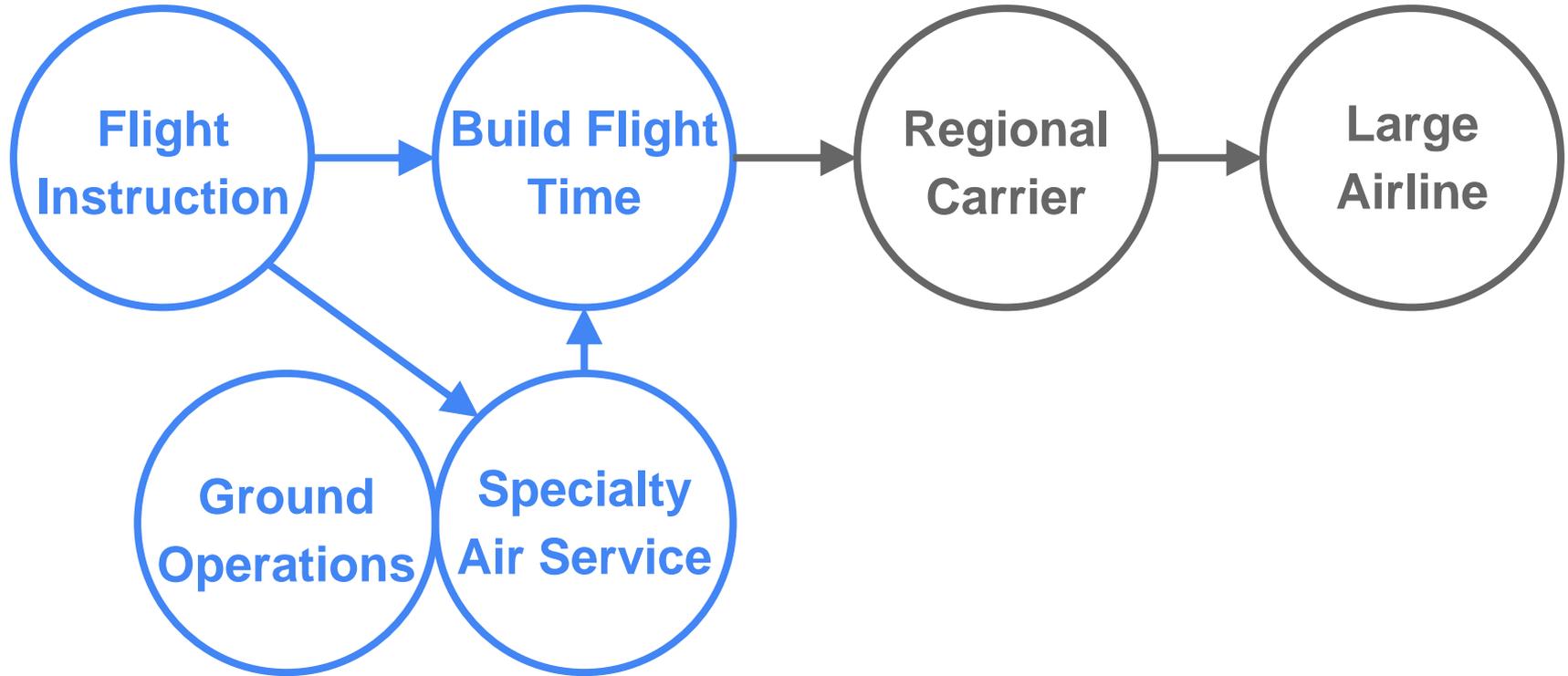


From Royal Canadian Air Force 2014

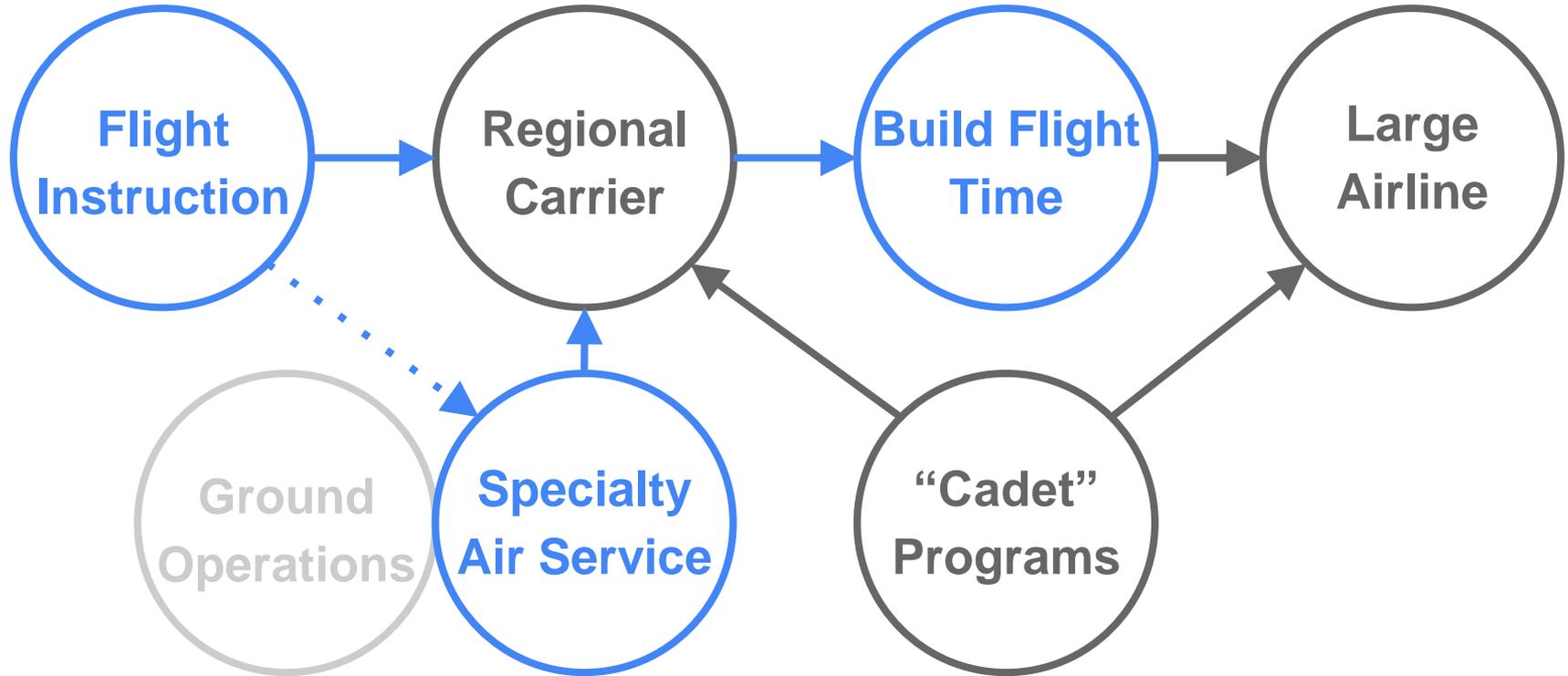


Yukon, Northwest Territories & Nunavut
Population: ~115,000

Well-Established Career Paths



Upcoming Career Paths



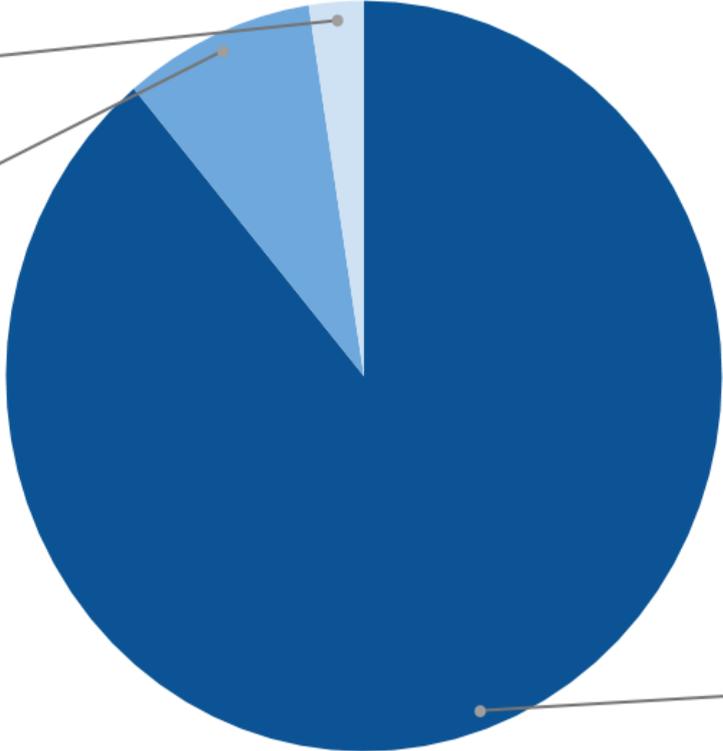
5 Years After Graduation

Military

2.5%

Specialty Service

8.6%



Regional or Major

88.9%

5 Years After Graduation

“I'd like to have my own house with my wife and start a family.

I'd like to be at least halfway to becoming financially stable.

In a perfect world my student loans would be paid off.”

Why Not Aviation?

- Lack of Information
- Large Financial Investment
- Irregular Hours
- Industry Instability
- Automation & Technology

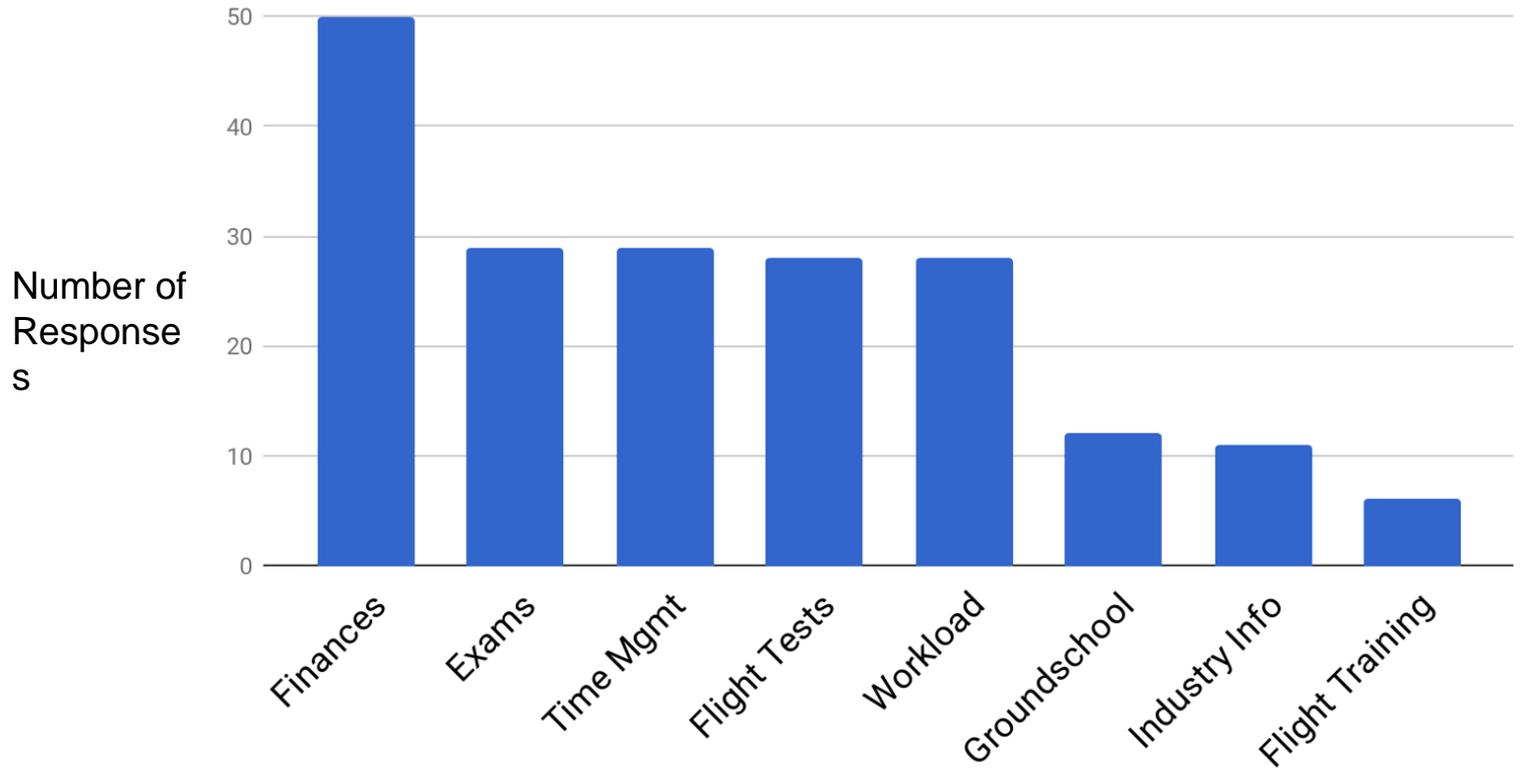


Setbacks and Barriers

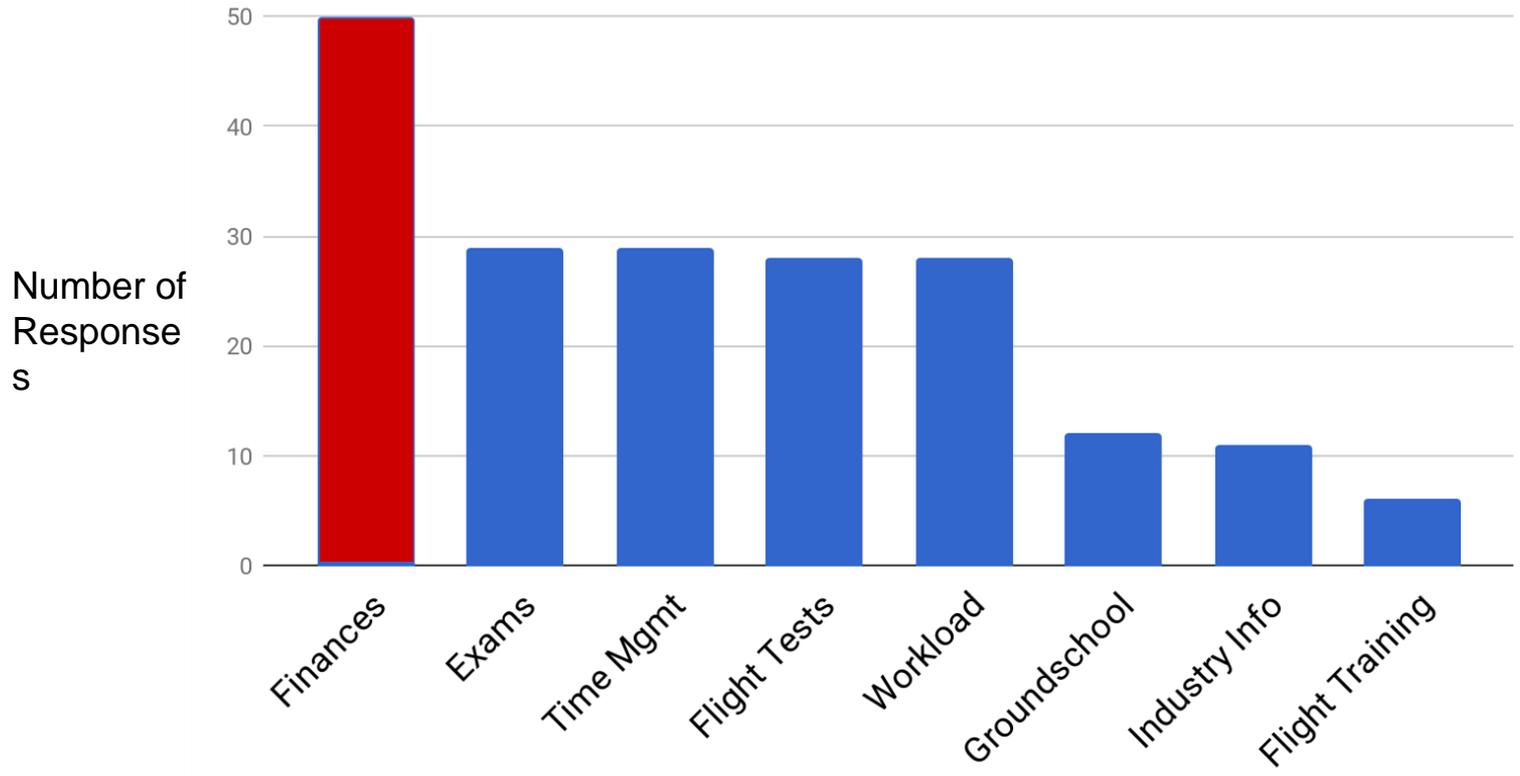
- Lack of Finances
- Flight Instructor Shortage
- Time Management



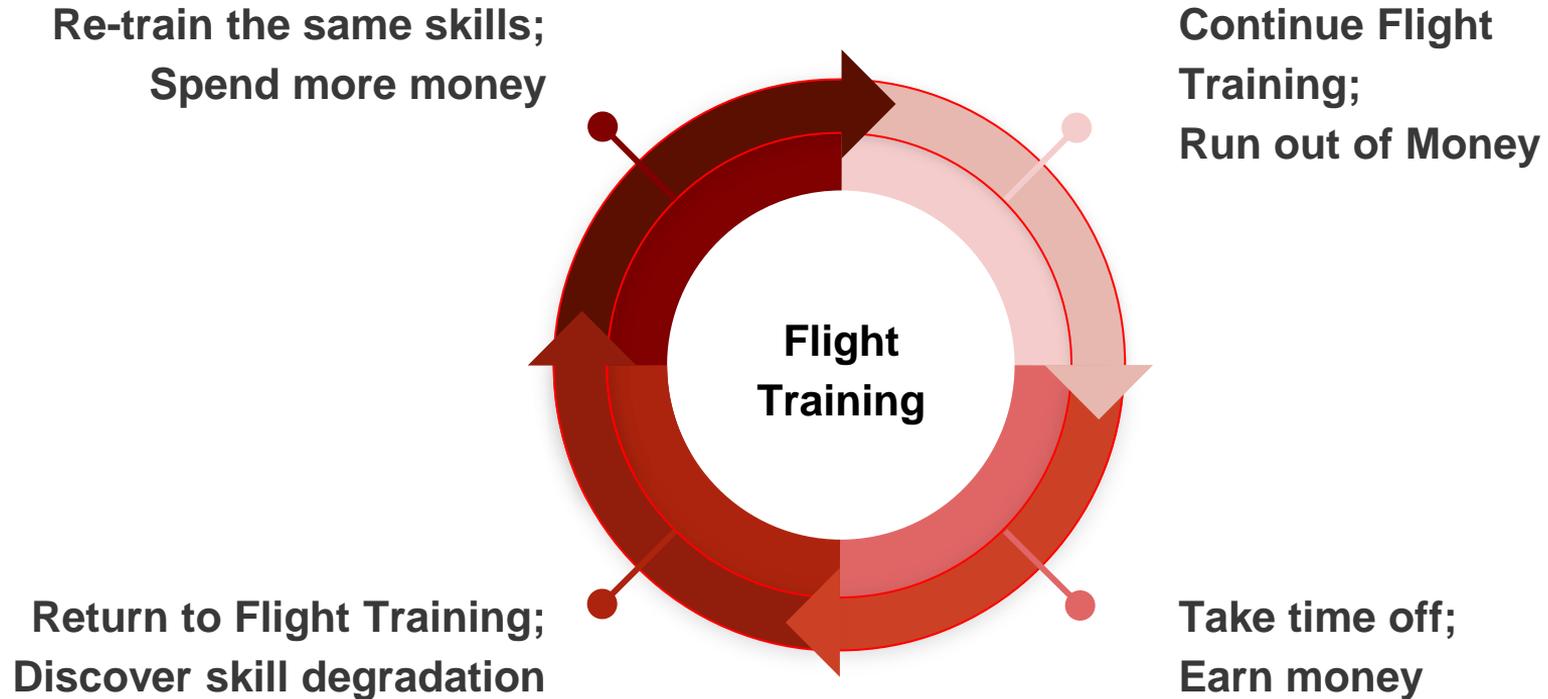
The Hardest Parts of Training



The Hardest Parts of Training



The Hardest Parts of Training

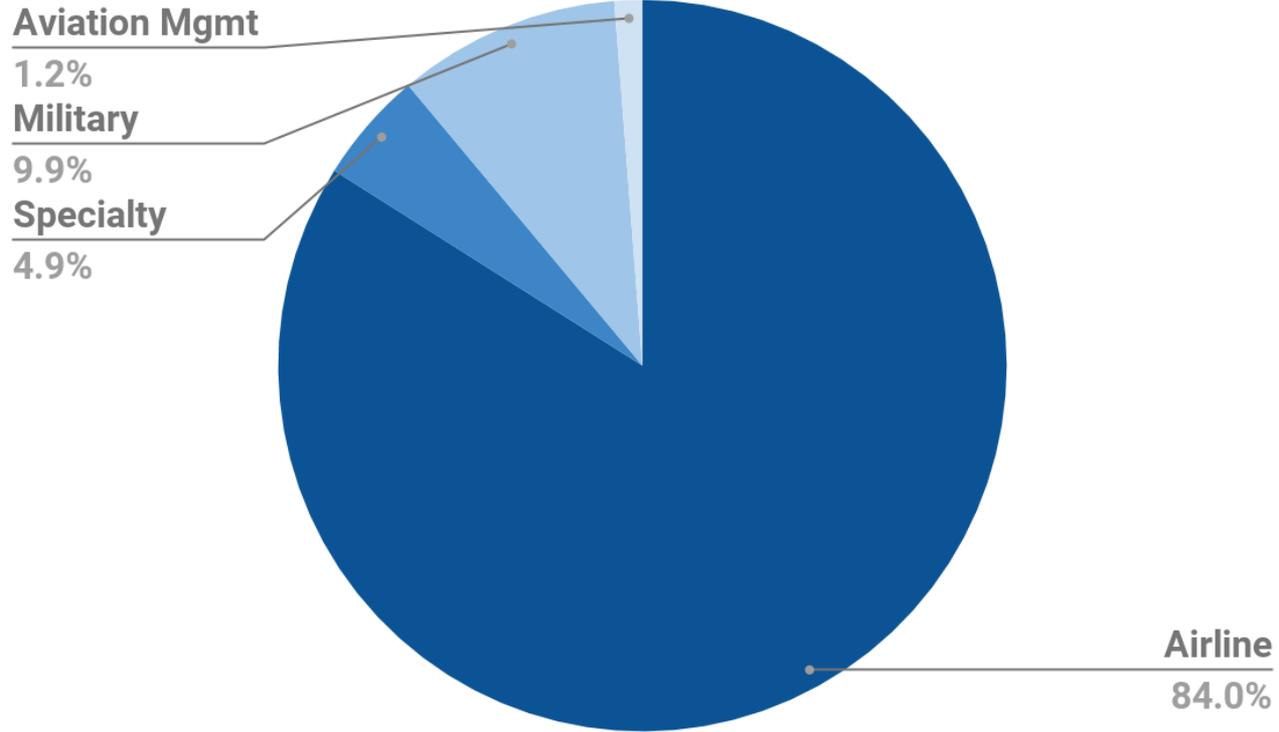


Dreams and Goals

- ▣ Northern Canada for Adventure
- ▣ Airline Training & Management
 - Long Haul



End-Career Goals



End-Career Goals

“Anywhere as long as I am flying”

“Hopefully still in love with flight, operating large aircraft on longer routes, living in a city with some kind of family.”

“My dream is to be based in Hawaii.”



What Makes it Worthwhile?

“Once in the air, all of my problems seem to go away...”

“It's my dream to fly. I'll never work a day in my life.”

“It gives me freedom, I get to enjoy the view, and it generally brings a smile to my face.”

“No two days are the same”

What Makes it Worthwhile?

“The views during cruise”

“I enjoy the ever-changing office of the sky”

“The clouds and sunsets everyday from the sky!”

“It’s pretty cool that I get paid to stare out a window all day”

“The views never get old”

“The most spectacular views”

“An office with a view”

“It beats a desk job”

“The cockpit is the best office desk in the world”

“Decent view”

“I get to enjoy the view”

“Interesting workplace with a great view”

“It’s hands-down the coolest career you can get into.”

Thank you for your time

Quick intro lines for Dr. Kearns

Andrew Osinski is in his final month of his bachelor's degree. He is a teaching assistant for the Instrument Rating and Commercial groundschools, and can't wait to start his career as a pilot.

Jenna is also finishing her undergraduate studies at the University of Waterloo. She looks forward to new adventures after graduation.