

SHEDDING LIGHT ON THE NEXT GENERATION OF MOBILE STUDENTS

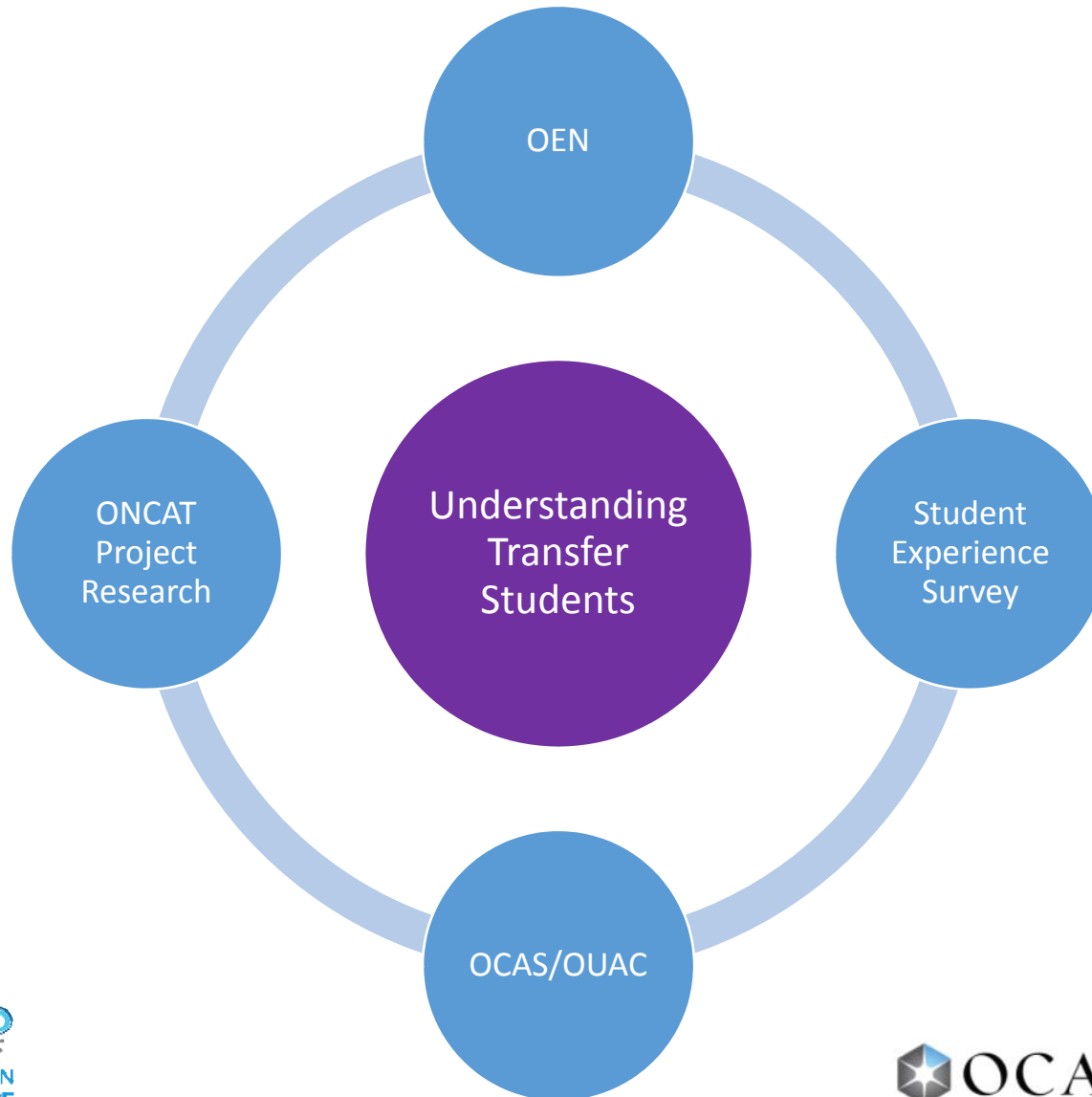


Alana Wiens, *Director, Policy and Programs, ONCAT*
Melissa Fritz, *Data Analyst, OCAS*

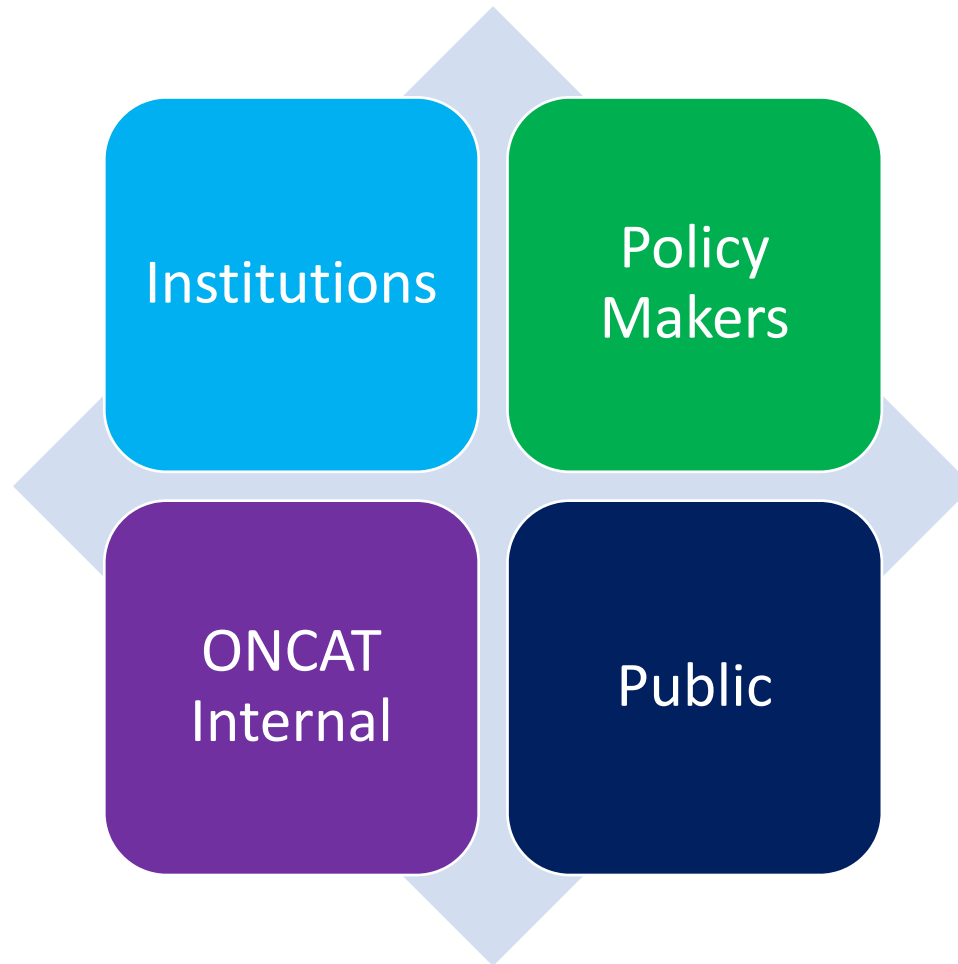
HOW THE PROJECT GOT STARTED

- ONCAT Research RFP
- OCAS responded to RFP
- Worked with OUAC to secure data regarding transcripts transferred in 2015 and 2016

UNDERSTANDING STUDENT TRANSFERS



ONCAT REPORTING AUDIENCE



ABOUT THE DATA

- 2015 & 2016 transcript transfer requests, provided by OUAC & OCAS
- Only Non-Direct Applicants included (small variation between OCAS and OUAC definition)
- Unit of Analysis – Transcripts transferred

POPULATION GROUPS

- **Three population groups were included in the study:**
 - **All Applicants – 252,945 transcripts transferred**
 - **Indigenous Applicants – 5,996 transcripts transferred**
 - **First Generation Applicants – 95,435 transcripts transferred**

KEY FINDING AREAS

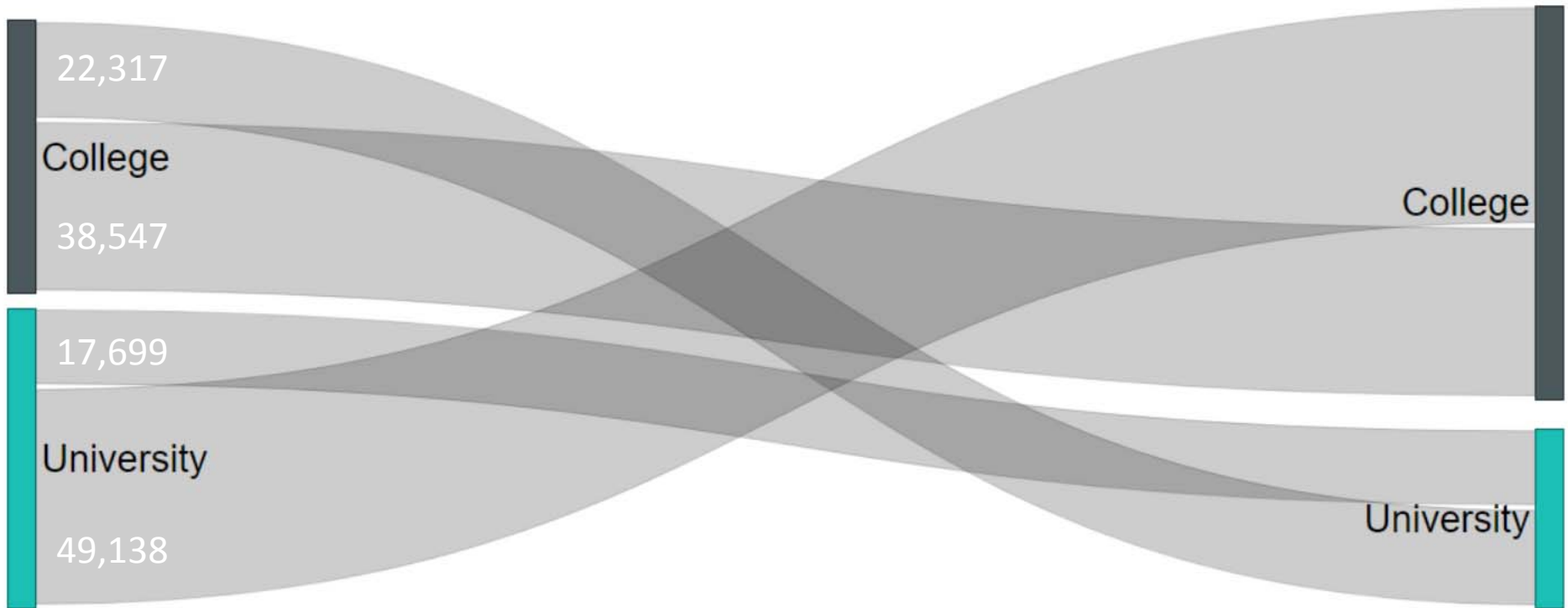
- **Analysis by:**
 - **Institutional Direction/Type Mobility**
 - **Geographic Mobility**
 - **Study Area**
 - **Destination Credential Type applied to**

INSTITUTIONAL MOVEMENT

- **KEY FINDING:**
 - For All Applicants - 70% of all transcripts transferred were directed to Colleges
 - Shifts observed in the First Generation population, with 53% of all transcripts transferred directed to Universities
 - Indigenous community shows no clear trend at this point
- Findings in line with multiple reports

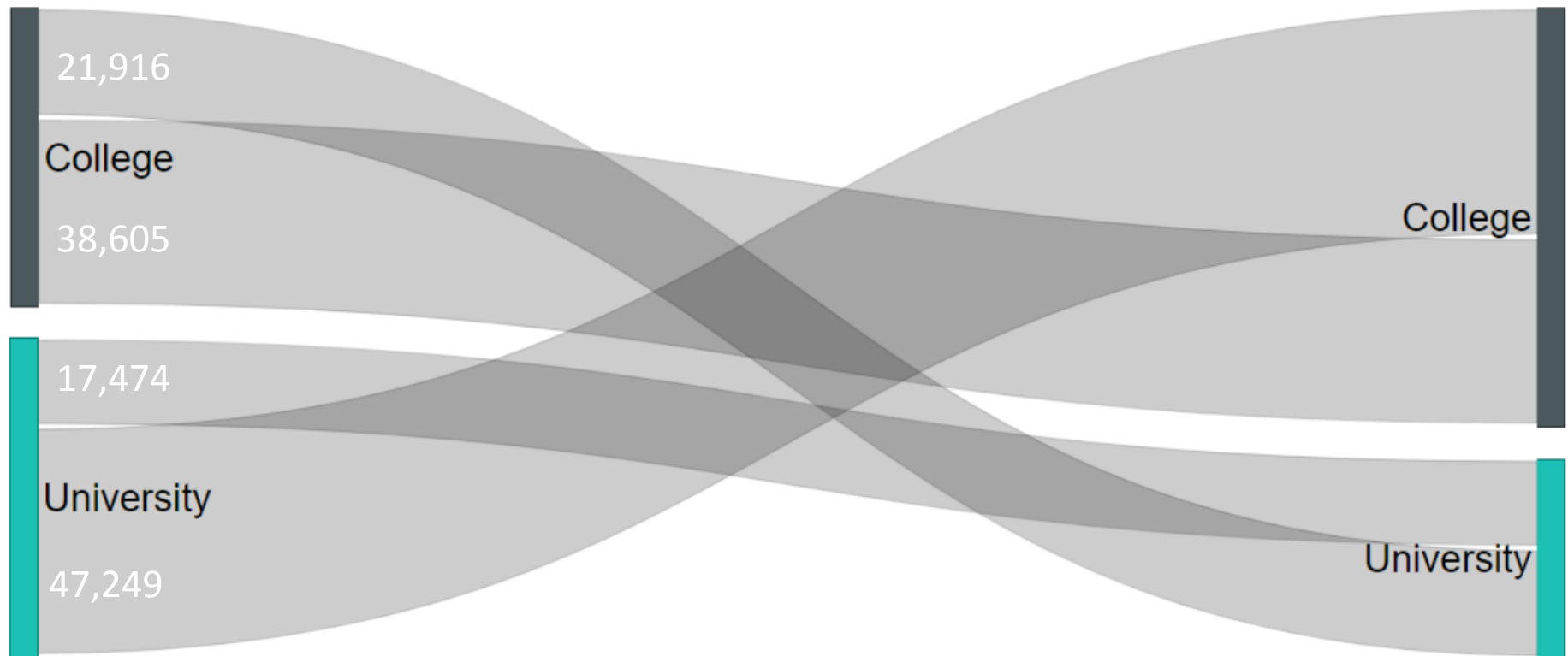
2015 - INSTITUTIONAL TYPE AND DIRECTION

2015 Number of Transcripts Transferred: by Feeder Institution Type and Destination Institution Type



2016 - INSTITUTIONAL TYPE AND DIRECTION

2016 Number of Transcripts Transferred: by Feeder Institution Type and Destination Institution Type

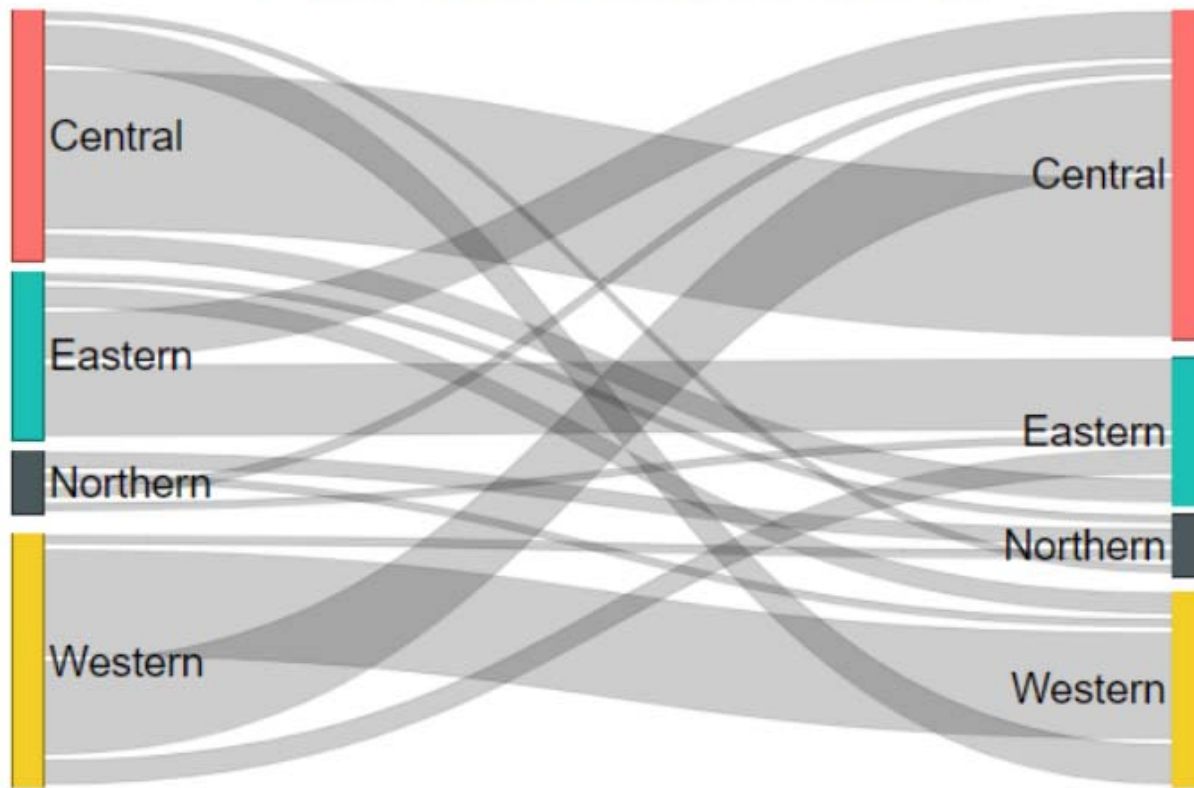


GEOGRAPHIC MOBILITY

- **Institutions were divided across Four Regions:**
 - Eastern, Central, Northern, Western
- **KEY FINDINGS:**
 - Most transcripts were transferred to institutions in the Central Region, representing almost half of all transcripts transferred
 - Generally, applicants stay in the same Region they started in
 - Some variation according to Population Type and Region
 - ONCAT impacts

2015 - GEOGRAPHIC MOBILITY

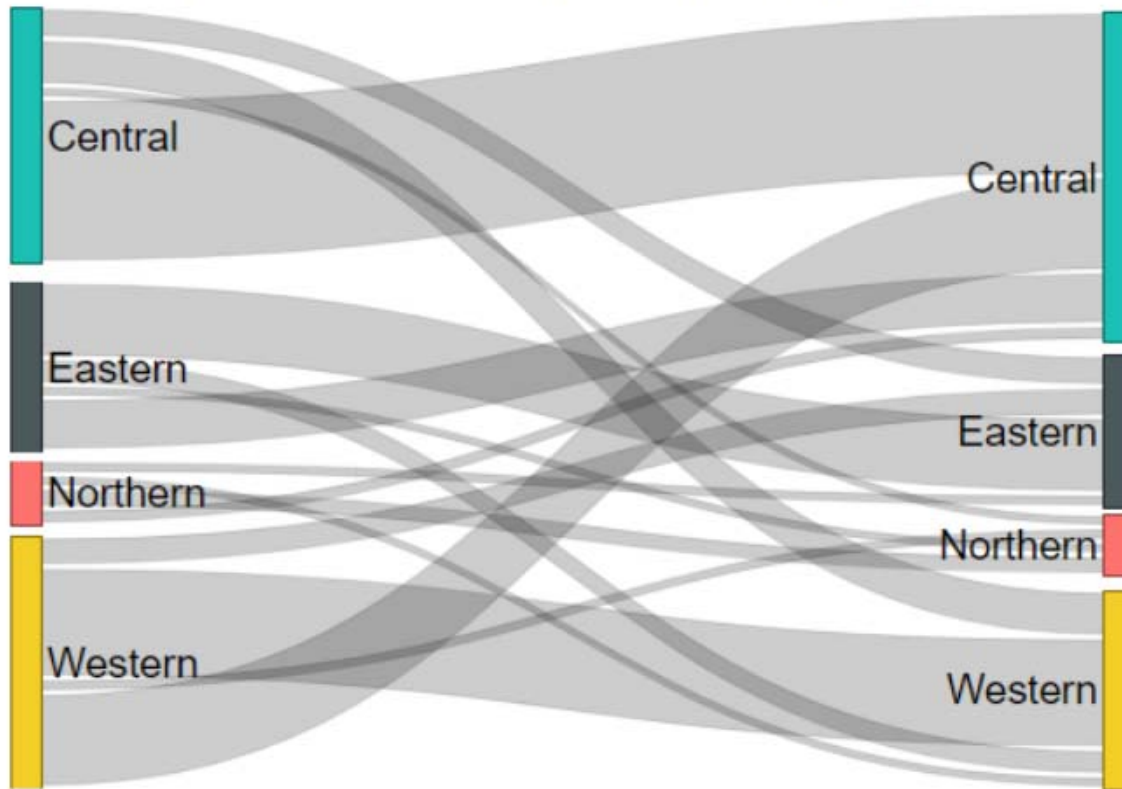
2015 Number of Transcripts Transferred: By Region



Feeder Region	Destination Region	Number of Transcripts
Central	Central	30686
Central	Eastern	4626
Central	Northern	1691
Central	Western	7831
Eastern	Central	9152
Eastern	Eastern	13849
Eastern	Northern	1599
Eastern	Western	4115
Northern	Central	2111
Northern	Eastern	1647
Northern	Northern	3222
Northern	Western	1704
Western	Central	18129
Western	Eastern	4859
Western	Northern	1861
Western	Western	20619
Total		127701

2016 - GEOGRAPHIC MOBILITY

2016 Number of Transcripts Transferred: By Region

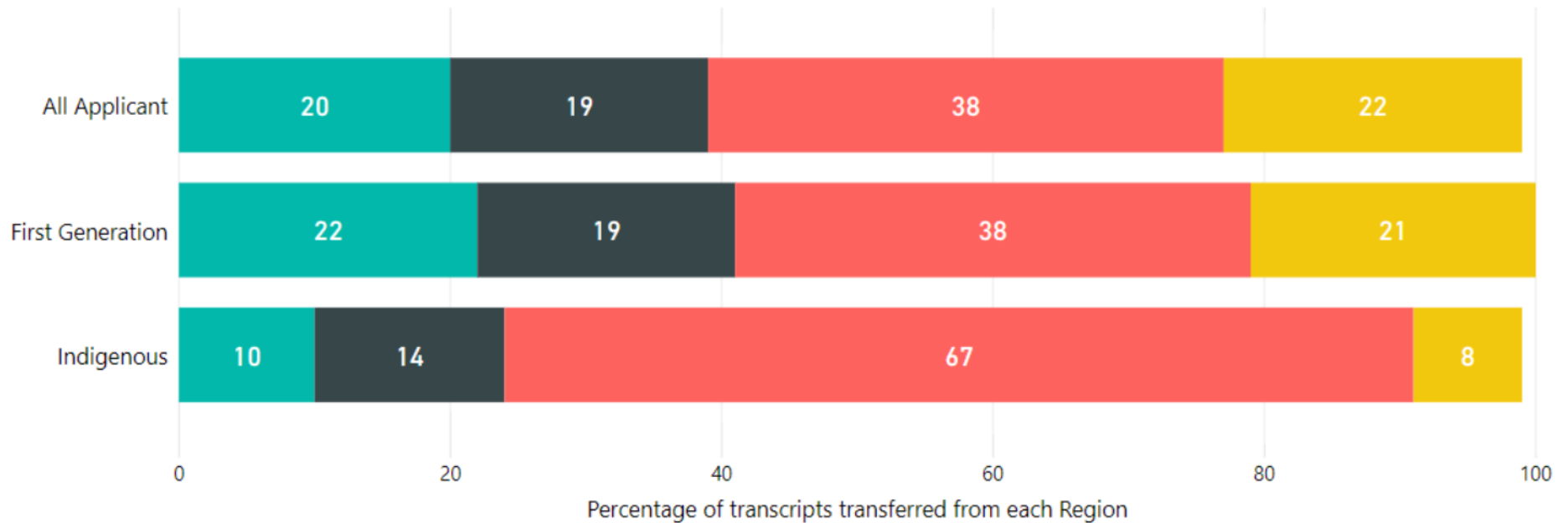


Feeder Region	Destination Region	Number of Transcripts
Central	Central	30050
Central	Eastern	5019
Central	Northern	1549
Central	Western	7921
Eastern	Central	9158
Eastern	Eastern	13501
Eastern	Northern	1582
Eastern	Western	4075
Northern	Central	2184
Northern	Eastern	1763
Northern	Northern	2991
Northern	Western	1611
Western	Central	17129
Western	Eastern	4800
Western	Northern	1787
Western	Western	20124
Total		125244

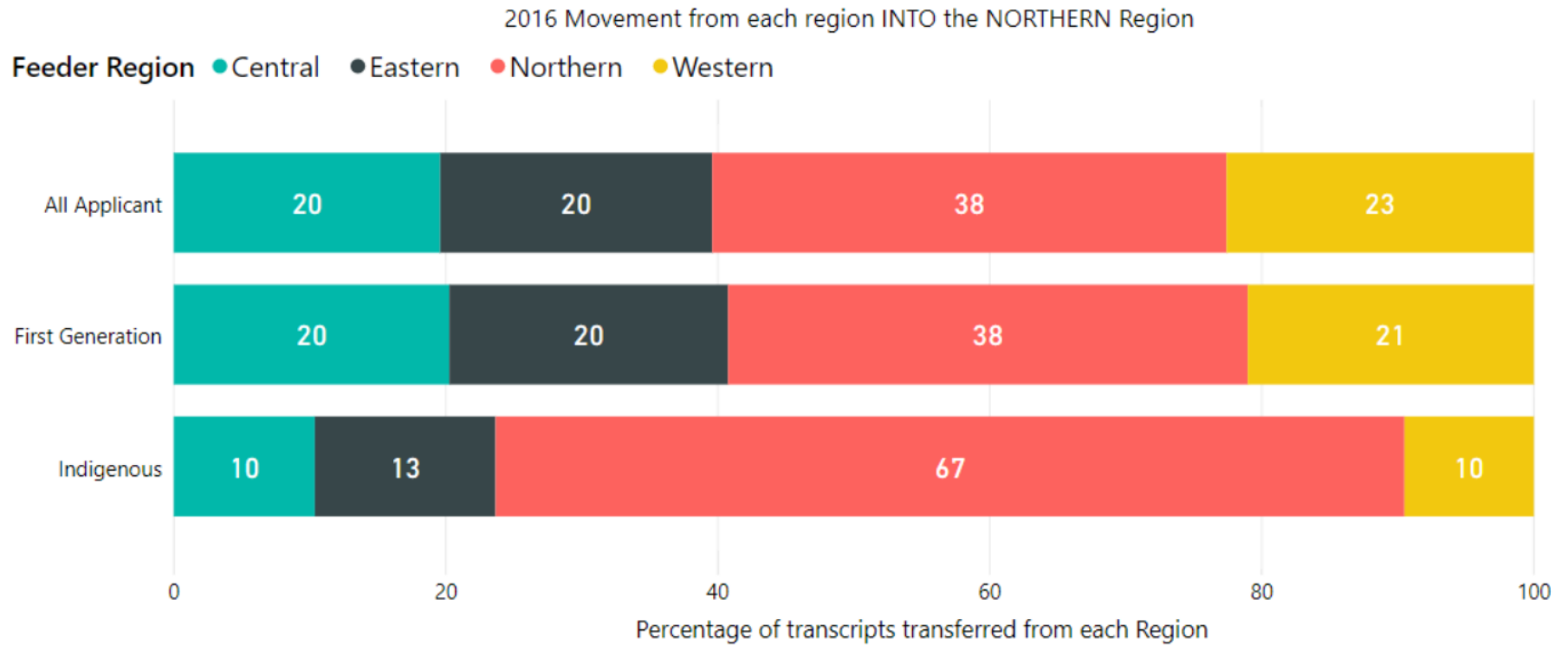
2015 GEOGRAPHIC MOBILITY – NORTHERN REGION

2015 Movement from each Region INTO the NORTHERN REGION

Feeder Region ● Central ● Eastern ● Northern ● Western



2016 GEOGRAPHIC MOBILITY – NORTHERN REGION



GEOGRAPHIC MOBILITY – COMMON PATHWAYS

- We did a deep dive into a wide variety of layers:
 - To Which Region -> From Same or Different Region -> From a Same or Different type of Institution
- The most common path varies slightly from what might be expected:
 - Most common path at this level represents transfers between different Regions

GEOGRAPHIC MOBILITY – COMMON PATHWAYS

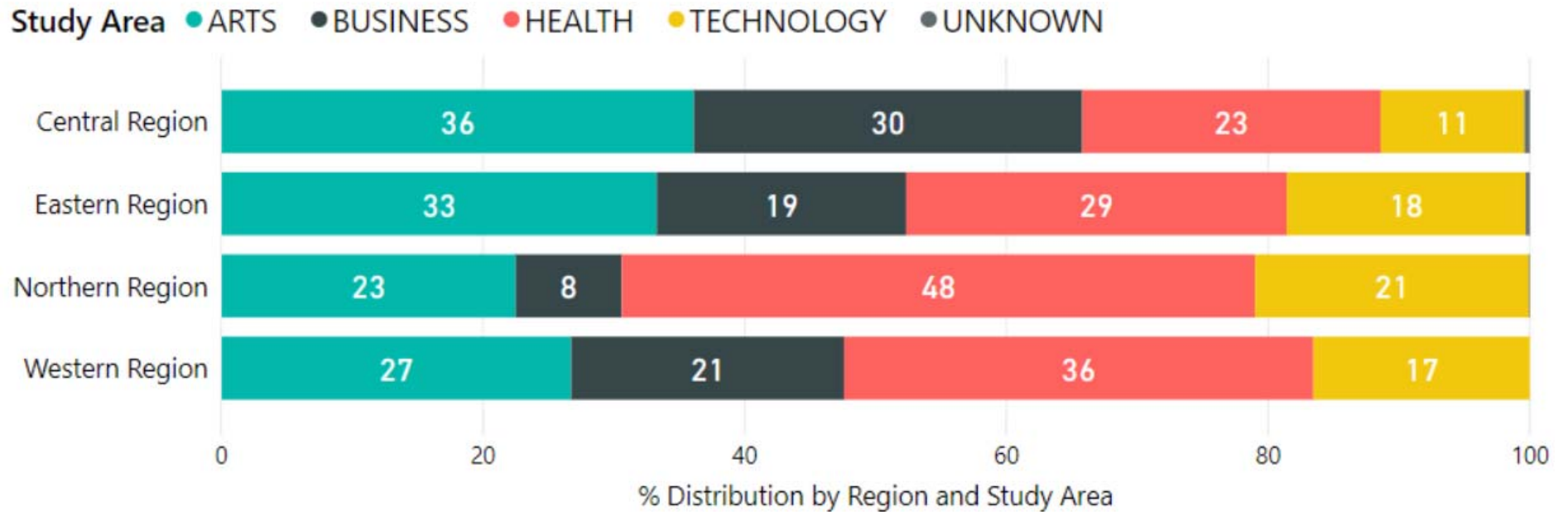
ALL APPLICANT	2015			2016		
	Number of ALL transcripts transferred in 2015	Percentage of ALL transcripts transferred for 2015	Percentage of ALL transcripts transferred within each Type of Region for 2015	Number of ALL transcripts transferred in 2016	Percentage of ALL transcripts transferred for 2016	Percentage of ALL transcripts transferred within each Type of Region for 2016
To CENTRAL Region	60078	47%	47%	58521	47%	47%
From a DIFFERENT Region	29392	23%	49%	28471	23%	49%
From a DIFFERENT type of Institution						
College to University	1794	1%	11%	1815	1%	12%
University to College	14809	12%	89%	13819	11%	88%
From the SAME type of Institution						
College to College	7355	6%	58%	7545	6%	59%
University to University	5434	4%	42%	5292	4%	41%
From the SAME Region	30686	24%	51%	30050	24%	51%
From a DIFFERENT type of Institution						
College to University	5730	4%	34%	5594	4%	34%
University to College	11072	9%	66%	10975	9%	66%
From the SAME type of Institution						
College to College	10737	8%	77%	10358	8%	77%
University to University	3147	2%	23%	3123	2%	23%

STUDY AREA

- **KEY FINDINGS:**
 - Overall, more transcripts are being transferred to support applications to Central Region Colleges in ARTS, and BUSINESS, and HEALTH (in that order).
 - ARTS is the primary destination across most Regions and Colleges/Universities:
 - Northern and Western Colleges are the exception, where HEALTH is the primary destination

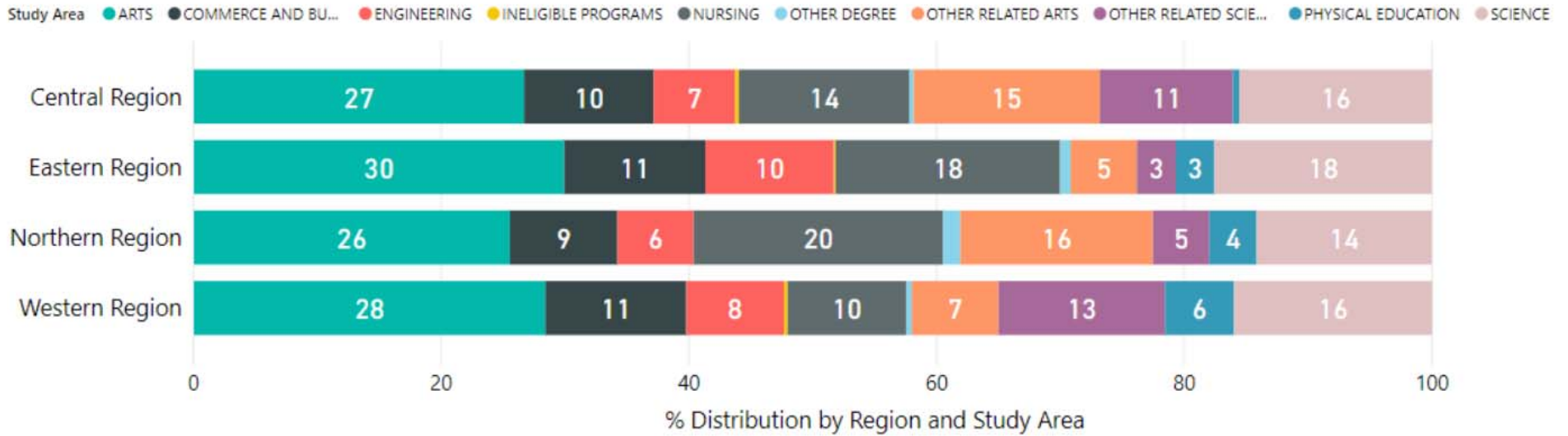
2015 - STUDY AREA

2015 Distribution by Region and Study Area (COLLEGES)



2016 - STUDY AREA

2016 Distribution by Region and Study Area (UNIVERSITY)



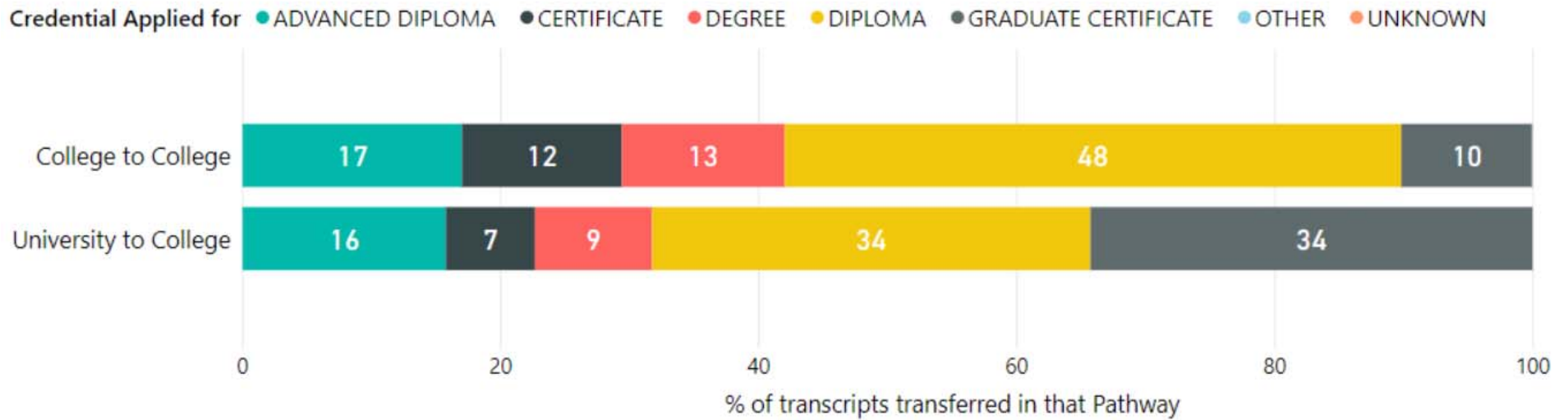
DESTINATION CREDENTIAL

- Analysis only applies to Colleges
 - Universities only have Degree credentials

- There are some differences by path

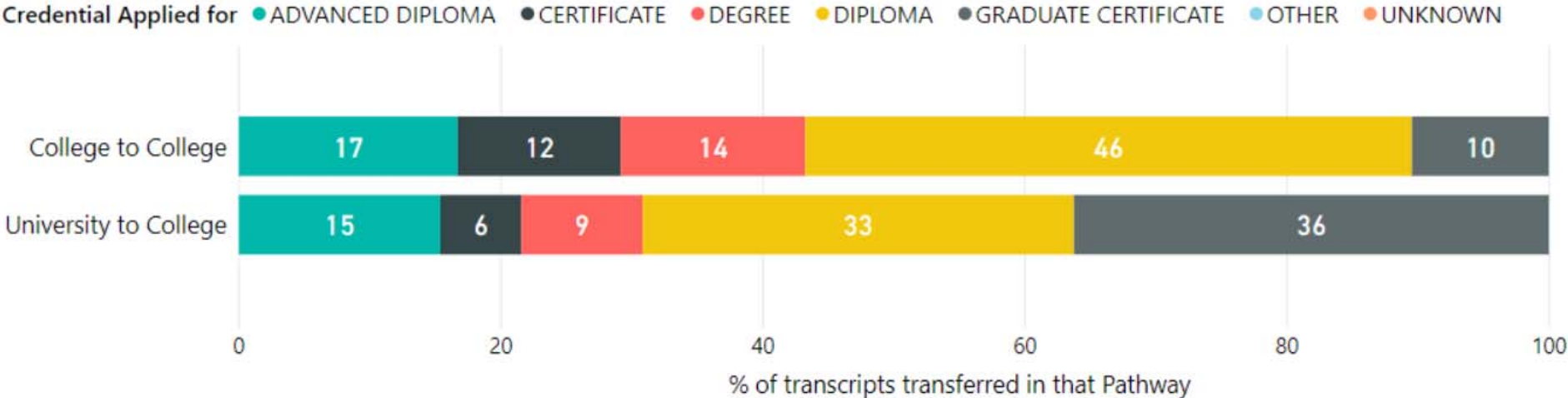
2015 – DESTINATION CREDENTIAL

2015 Credentials Sought



2016 – DESTINATION CREDENTIAL

2016 Credentials Sought



DISCUSSION

- **Phase 1 – Descriptive**
- **What have we learned?**
 - Not huge differences from year to year
 - Some differences between First Generation and All Applicants
 - Indigenous population is in flux

DISCUSSION

- **Phase 2 – More in depth**
 - **Understand applicant behavior**
 - Do some transfer paths typically see more transcripts supporting the requests?
 - How far, geographically, do applicants travel? How does it vary by program?
 - Program to program level analysis
 - **Understanding applicant demographics behavioural impacts**
 - **Understand unique applicants**

DISCUSSION

- Other ways to explore this conversation at this conference

CONTACT INFORMATION

Alana Wiens

Director, Policy and Programs

ONCAT

awiens@oncat.ca

Melissa Fritz

Data Analyst

OCAS

fritz@ocas.ca

THANK YOU!!