## Diversity in the OT Program From 2014 to 2019

MCGILL UNIVERSITY SCHOOL OF PHYSICAL AND OCCUPATIONAL THERAPY

## OVERVIEW OF DATA

	Data collection	N of respondents	Data taken from
2014	September 2014	38	raw data
2015	September 2015	65	spreadsheet
2016	September 2016	N/A	diversity survey
2017	September 2017	N/A	presentations to the Faculty of Medicine Office of Admissions
2018-2019 (combined)	September 2018 and 2019	131	SPOT final report prepared in September 2020

The main comparative data sources are data from the Statistics Canada 2016 Census.

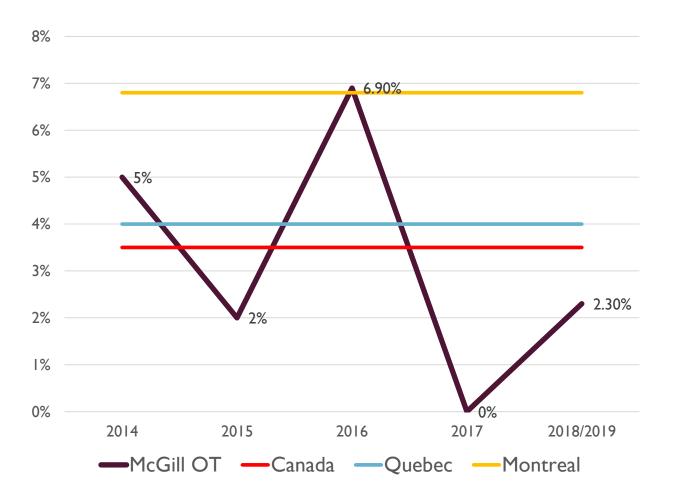
## OVERVIEW OF THE DIVERSITY INDICATORS

- BLACK
- INDIGENOUS
- VISIBLE MINORITY
- MALE
- PARENTAL INCOME BELOW \$ 70,000 (INDICATIVE OF LOW SES)
- HOUSEHOLD INCOME
- RURALITY
- LANGUAGE

#### BLACK

2014	5 %
2015	2 %
2016	6.9 %
2017	0 %
2018/2019	2.3 %

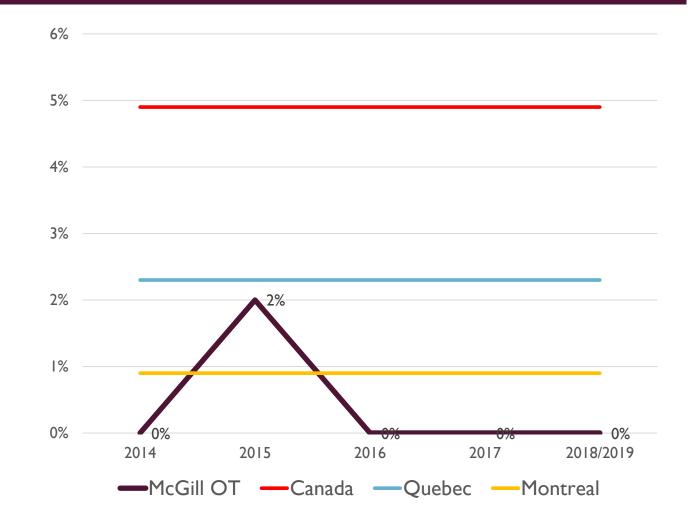
Census National (2016)	3.5%
Census Quebec (2016)	4 %
Census Montreal (2016)	6.8%



## INDIGENOUS

2014	0%
2015	2%
2016	0%
2017	0%
2018/2019	0%

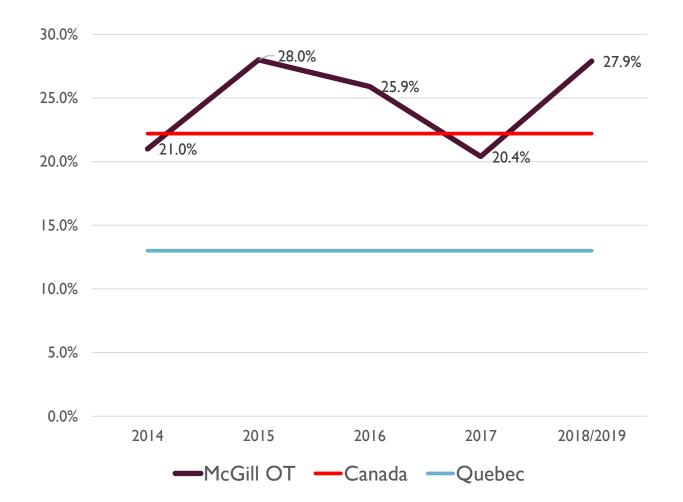
Census National (2016)	4.9%
Census Quebec (2016)	2.3%
Census Montreal (2016)	0.9%



#### VISIBLE MINORITY

2014	21%
2015	28%
2016	25.9%
2017	20.4%
2018/2019	27.9%

Census National (2016)	22.2%
Census Quebec (2016)	13%
Census Montreal (2016)	N/A

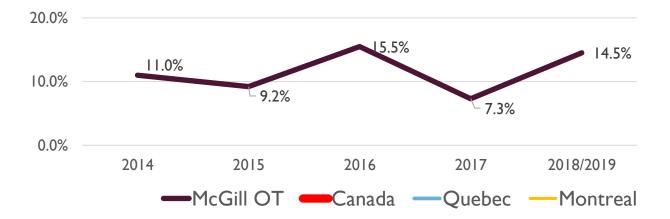


#### MALE

2014	11%
2015	9.2%
2016	15.5%
2017	7.3%
2018/2019	14.5%

Census National (2016)	49.2%
Census Quebec (2016)	49.2%
Census Montreal (2016)	48.7%



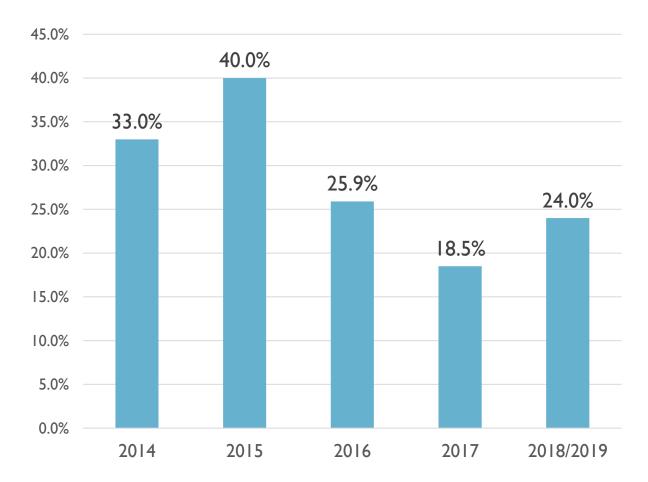


## PARENT'S INCOME OF >\$70,000 (INDICATIVE OF LOW SES)

2014	33%
2015	40%
2016	25.9%
2017	18.5%
2018/2019	24%

N.B. No benchmark line: Quebec and Canada data not reported in a comparable way.				
Quebec annual family income \$80,000/year median				
StatsCan (2015) low-income cut-off	\$ 65, 101/year for a 7+persons family			

Data presented in this table are percentages with denominator excluding those who left the response blank or responded "I don't Know".



## HOUSEHOLD INCOME

Yearly			2018-	90.0%						
income (CAD)	2014	2015	2019	80.0%						
Under 20,000	75.0%	83.6%	82.3%	70.0%				2014 2	015 201	8-2019
20,000- 29,999	3.1%	7.3%	0.8%	60.0%						
30,000- -49,999	15.6%	0.0%	1.5%	50.0% 40.0%						
50,000- 69,999	6.3%	1.8%	3.8%	30.0%						
70,000- 89,999	0.0%	3.6%	2.3%	20.0%						
90,000 and above	0.0%	3.6%	0.0%	10.0%						
	_				Under 20K	20-30	30-50	50-70	70-90	90 and

above

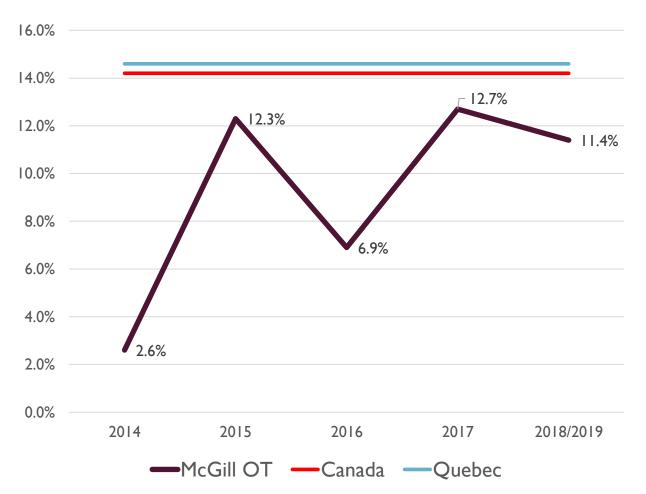
Data not available for 2016, 2017

#### RURALITY

2014	2.6%
2015	12.3%
2016	6.9%
2017	12.7%
2018/2019	11.4%

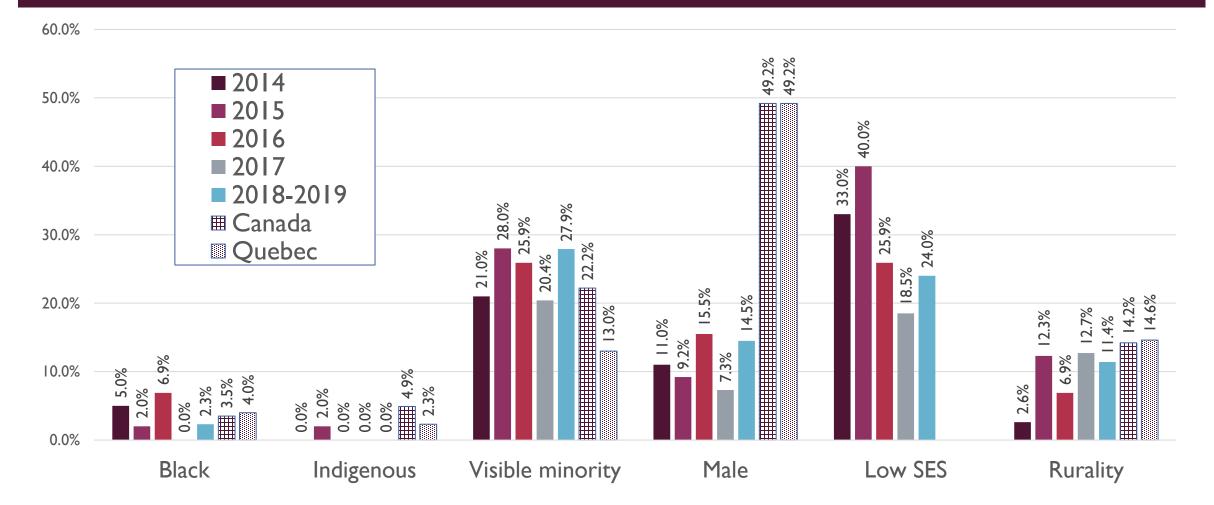
 Census National (2016)
 14.2%

 Census Quebec (2016)
 14.6%



Rural and/or small population centre (1,000 - 29, 999 inhabitants)

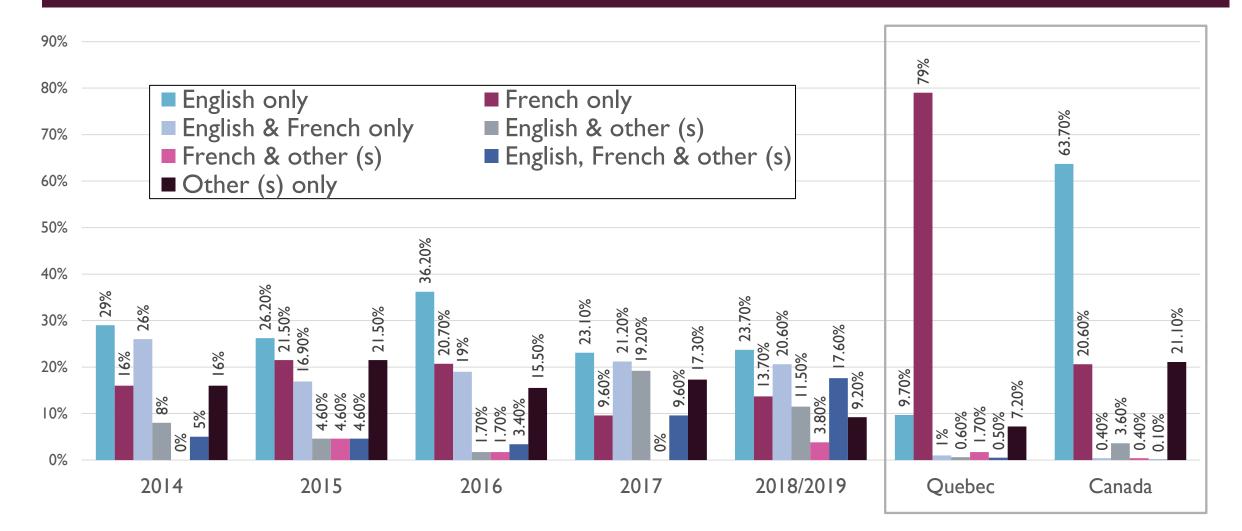
## Subgroup representation in the OT Program Over Time Compared To Provincial And National Data



#### LANGUAGE FIRST LEARNED AND STILL USED

	English only	French only	English & French only	English & other (s)	French & other (s)	English, French & other (s)	Other (s) only
2014	29%	16%	26%	8%	0%	5%	16%
2015	26.2%	21.5%	16.9%	4.6%	4.6%	4.6%	21.5%
2016	36.2%	20.7%	19%	1.7%	1.7%	3.4%	15.5%
2017	23.1%	9.6%	21.2%	19.2%	0%	9.6%	17.3%
2018/2019	23.7 %	13.7%	20.6%	11.5%	3.8%	17.6%	9.2%
Quebec	9.7%	<b>79</b> %	1%	0.6%	1.7%	0.5%	7.2%
Canada	63.7%	20.6%	0.4%	3.6%	0.4%	0.1%	21.1%

#### LANGUAGE FIRST LEARNED AND STILL USED

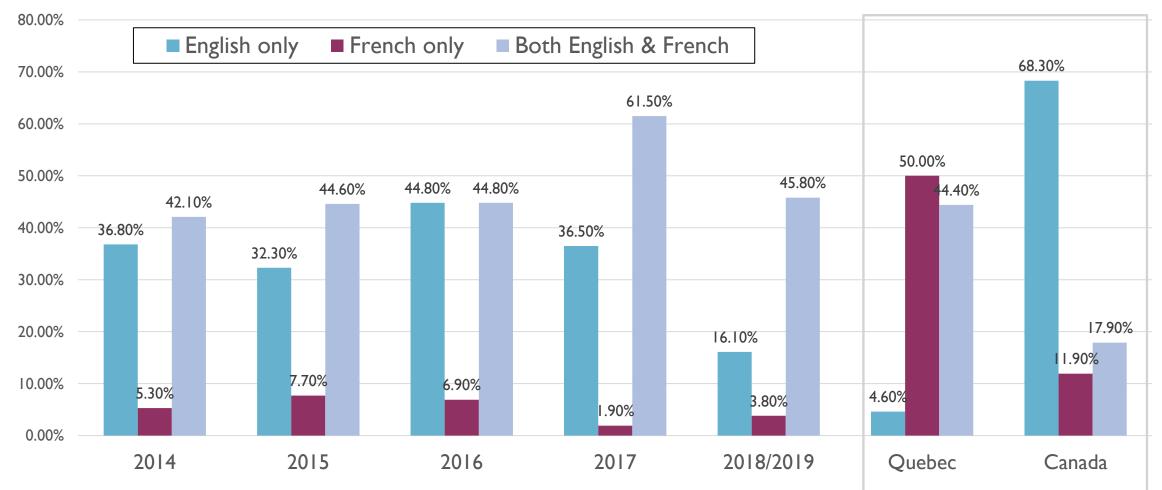


## LANGUAGE (DAILY LIFE)

	English only	French only	Both English & French	English & other (s)	French & other (s)	English, French & other (s)	Other (s) only
2014	36.8%	5.3%	42.1%	0%	0%	13.2%	2.6%
2015	32.3%	7.7%	44.6%	4.6%	0%	10.8%	0%
2016	44.8%	6.9%	44.8%	-	-	-	0%
2017	36.5%	I. <b>9</b> %	61.5%	-	-	-	0%
2018/2019	16.1%	3.8%	45.8%	4.6%	3.8%	29.8%	0%
Quebec	4.6%	50.0%	44.4%				0.9%
Canada	68.3%	11.9%	17.9%				1.8%

"Which language(s) do you regularly use in your daily life?" "Which language(s) are spoken well enough to conduct a conversation?" (2018-2019)

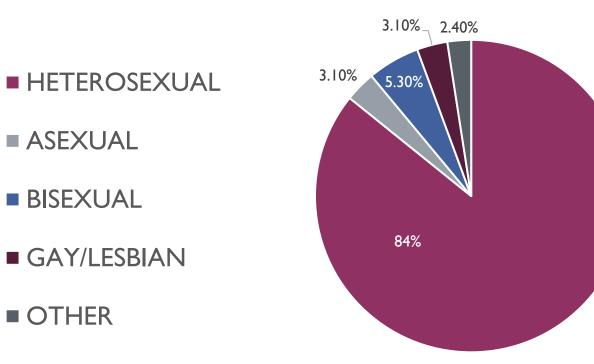
#### LANGUAGE (DAILY LIFE)



Graph does not include English & other, French & other, English, French & other (s) nor Other only

## LGTBQ+ (only for 2018-2019)

HETEROSEXUAL	ASEXUAL	BISEXUAL	GAY/LESBIAN	QUEER	TWO-SPIRITED	OTHER
84%	3.1%	5.3%	3.1%	0.8%	0.8%	2.4%



<sup>1</sup>Other sexual orientation reported by the students: Fluid, heteroflexible, pansexual

## PIPELINE PROGRAMS

FROM 2017 DIVERSITY SURVEY DATA PRESENTATION



## PARTICIPATION IN PIPELINE PROGRAMS

	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD	TOTAL
McGill	21.1%	11.7%	18.9%	11.7%	12.2%	3.8%	13.9%
Non-McGill	23.7%	16.3%	14.5%	13.7%	19.0%	11.5%	16.2%
Dethermore	15.0%	A 10/	10.0%	2.0%	7 1 9/	0.0%	1 1 9/
Both programs	15.8%	4.1%	10.0%	3.9%	7.1%	0.0%	6.6%
Either program	28.9%	23.8%	23.4%	21.6%	24.4%	15.3%	23.5%

The divisor is the total number of students who responded to this question.

## PIPELINE PROGRAMS FUNDED BY MCGILL

	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD	TOTAL
Explore Camp	0.0%	4.9%	4.9%	0.0%	3.2%	1.6%	13.1%
Eagle Spirit Camp	0.0%	0.0%	0.0%	I.6%	0.0%	0.0%	1.6%
Med Student for a Day	1.6%	6.5%	9.8%	0.0%	0.0%	0.0%	18.0%
Seminars	4.9%	3.2%	18.0%	3.2%	3.2%	16.4%	45.9%
Other	4.9%	16.4%	9.8%	4.9%	I.6%	1.6%	39.3%

The divisor is the total number of students across classes who have participated in pipeline programs offered by McGill (N=61).

Responses may not add up to 100% as multiple responses were allowed.

## PARTICIPATION OF TARGET GROUPS IN MCGILL PIPELINE PROGRAMS

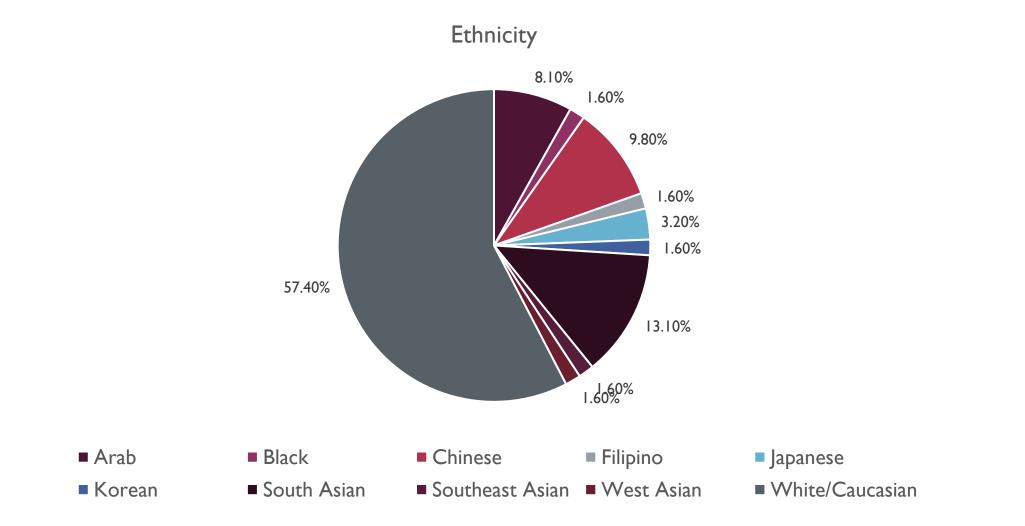
	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD
Black	50.0%	0.0%	0.0%	N/A	0.0%	N/A
Indigenous	N/A	0.0%	0.0%	N/A	N/A	N/A
Filipino	N/A	N/A	33.3%	0.0%	N/A	N/A
Female	26.3%	13.1%	19.8%	10.6%	10.7%	0.0%
Male	15.8%	9.7%	13.3%	25.0%	15.4%	33.3%
Parent's income \$70,000 or less	12.5%	10.2%	29.6%	20.0%	12.5%	20.0%
Rurality	0.0%	0.0%	35.7%	0.0%	0.0%	0.0%

The divisor is the number of students in each category (# Black students, # Indigenous students, etc.)

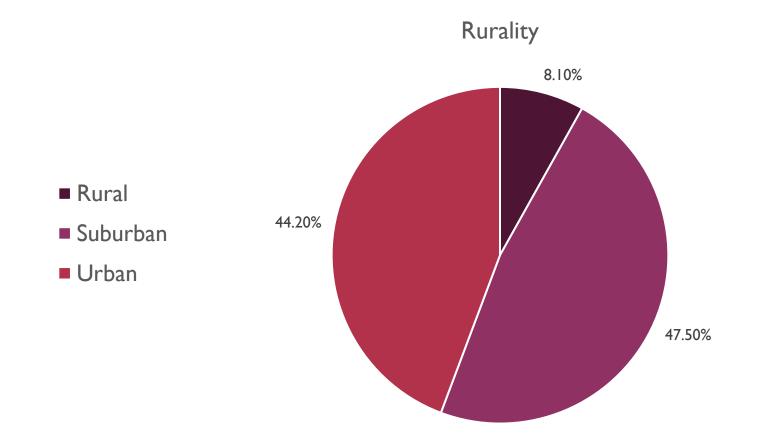
N/A means that there was no student belonging to that category in the entering classes.

0.0% means that none of the students from that category participated in the pipeline programs.

## VISUAL: CHARACTERISTICS OF MCGILL PIPELINE PARTICIPANTS FROM ALL SCHOOLS



## VISUAL: CHARACTERISTICS OF MCGILL PIPELINE PARTICIPANTS FROM ALL SCHOOLS



# IMPORTANCE OF THE MCGILL PIPELINE PROGRAM IN APPLYING TO CORRESPONDING EDUCATION PROGRAMS <u>AT MCGILL</u>

	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD	TOTAL
Not at all important	0.0%	0.0%	25.0%	20.0%	20.0%	100.0%	13.8%
Slightly important	14.3%	5.0%	0.0%	0.0%	0.0%	0.0%	3.4%
Moderately important	28.6%	30.0%	10.0%	0.0%	0.0%	0.0%	17.2%
Important	14.3%	30.0%	30.0%	20.0%	20.0%	0.0%	25.9%
Extremely important	28.6%	35.0%	15.0%	40.0%	20,0%	0.0%	25.9%
Not applicable	14.3%	0.0%	20%	20.0%	40.0%	0.0%	13.8%

The divisor is the total number of pipeline participants within each class who responded to this question For the total, the divisor is the total number of participants to McGill pipeline programs (across classes) who responded to this question (n=58).

## IMPORTANCE OF PARTICIPATION IN APPLYING TO CORRESPONDING EDUCATION PROGRAMS <u>ELSEWHERE</u>

	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD	TOTAL
Not at all important	0.0%	10.0%	30.0%	20.0%	20.0%	100.0%	19.0%
Slightly important	14.3%	15.0%	0.0%	0.0%	0.0%	0.0%	6.9%
Moderately important	14.3%	15.0%	5.0%	0.0%	0.0%	0.0%	8.6%
Important	14.3%	40.0%	35.0%	20.0%	20.0%	0.0%	25.9%
Extremely important	28.6%	15.0%	10.0%	20.0%	20.0%	0.0%	15.5%
Not applicable	28.6%	20.0%	20.0%	40.0%	40.0%	0.0%	24.1%

The divisor is the total number of pipeline participants within each class who responded to this question For the total, the divisor is the total number of participants to McGill pipeline programs (across classes) who responded to this question (n=58).

## IMPORTANCE OF PARTICIPATION IN APPLYING TO <u>ANY OTHER</u> <u>PROGRAM</u> (NON-RELATED TO CURRENT PROGRAM)

	Dent	Medicine	Nursing (BScN)	ОТ	РТ	SCSD	TOTAL
Not at all important	0.0%	35.0%	25.0%	20.0%	20.0%	100.0%	25.9%
Slightly important	0.0%	10.0%	10.0%	20.0%	0.0%	0.0%	8.6%
Moderately important	14.3%	20.0%	15.0%	0.0%	0.0%	0.0%	13.8%
Important	28.6%	20.0%	25.0%	20.0%	20.0%	0.0%	22.4%
Extremely important	42.9%	5.0%	5.0%	0.0%	20.0%	0.0%	10.3%
Not applicable	14.3%	10.0%	20.0%	40.0%	40.0%	0.0%	19.0%

The divisor is the total number of pipeline participants within each class who responded to this question For the total, the divisor is the total number of participants to McGill pipeline programs (across classes) who responded to this question (n=58)