## Diversity in the OT Program From 2014 to 2019

## OVERVIEW OF DATA

|  | Data collection | N of respondents | Data taken from |
| :---: | :---: | :---: | :---: |
| 2014 | September 2014 | 38 | raw data spreadsheet |
| 2015 | September 2015 | 65 |  |
| 2016 | September 2016 | N/A | diversity survey presentations to the Faculty of Medicine Office of Admissions |
| 2017 | September 2017 | N/A |  |
| 2018-2019 <br> (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



## VISIBLE MINORITY

| 2014 | $21 \%$ |
| :--- | :--- |
| 2015 | $28 \%$ |
| 2016 | $25.9 \%$ |
| 2017 | $20.4 \%$ |
| $2018 / 2019$ | $27.9 \%$ |



## MALE

| 2014 | $11 \%$ |
| :--- | :--- |
| 2015 | $9.2 \%$ |
| 2016 | $15.5 \%$ |
| 2017 | $7.3 \%$ |
| $2018 / 2019$ | $14.5 \%$ |



## 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 <br> reported in a comparable way. |  |
| :--- | :--- |
| Quebec annual family income <br> median | $\$ 80,000 /$ year |
| StatsCan (2015) low-income <br> cut-off | $\$ 65,101 /$ year for a <br> $7+$ persons family | who left the response blank or responded "I don't Know".



## HOUSEHOLD INCOME

| Yearly income (CAD) | 2014 | 2015 | $\begin{aligned} & 2018-1 \\ & 2019 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Under 20, 000 | 75.0\% | 83.6\% | 82.3\% |
| 20,000-29,999 | 3.1\% | 7.3\% | 0.8\% |
| $\begin{aligned} & 30,00- \\ & -49,999 \end{aligned}$ | 15.6\% | 0.0\% | 1.5\% |
| 50,000-69,999 | 6.3\% | 1.8\% | 3.8\% |
| 70,000-89,999 | 0.0\% | 3.6\% | 2.3\% |
| $90,000 \text { and }$ above | 0.0\% | 3.6\% | 0.0\% |

## 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) | $14.6 \%$ |



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



## LANGUAGE FIRST LEARNED AND STILL USED

|  | English <br> only | French <br> only |  <br> French only |  <br> other (s) |  <br> other (s) | English, <br>  <br> other (s) | Other (s) <br> 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 | $9.7 \%$ | $79 \%$ | $1 \%$ | $0.6 \%$ | $1.7 \%$ | $0.5 \%$ | $7.2 \%$ |
| 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 <br> only | French <br> only | Both English <br> \& French |  <br> other (s) |  <br> other (s) | English, <br>  <br> other (s) | Other (s) <br> 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 | $36.5 \%$ | $1.9 \%$ | $61.5 \%$ | - | - | - | $0 \%$ |
| $2018 / 2019$ | $16.1 \%$ | $3.8 \%$ | $45.8 \%$ | $4.6 \%$ | $3.8 \%$ | $29.8 \%$ | $0 \%$ |
| 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)



## LGTBQ+ (only for 2018-20I9)

| HETEROSEXUAL | ASEXUAL | BISEXUAL | GAY/LESBIAN | QUEER | TWO-SPIRITED | OTHER' |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $84 \%$ | $3.1 \%$ | $5.3 \%$ | $3.1 \%$ | $0.8 \%$ | $0.8 \%$ | $2.4 \%$ |

- HETEROSEXUAL

■ ASEXUAL
■ BISEXUAL

■ GAY/LESBIAN
■ OTHER

'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 $(\mathrm{BScN})$ | OT | PT | 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\% |
| 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 <br> (BScN | OT | PT | SCSD | TOTAL |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Explore Camp | $0.0 \%$ | $4.9 \%$ | $4.9 \%$ | $0.0 \%$ | $3.2 \%$ | $1.6 \%$ | $13.1 \%$ |
| Eagle Spirit Camp | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $1.6 \%$ | $0.0 \%$ | $0.0 \%$ | $1.6 \%$ |
| 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 | $4.9 \%$ | $16.4 \%$ | $9.8 \%$ | $4.9 \%$ | $1.6 \%$ | $1.6 \%$ | $39.3 \%$ |

The divisor is the total number of students across classes who have participated in pipeline programs offered by McGill ( $\mathrm{N}=61$ ).
Responses may not add up to $100 \%$ as multiple responses were allowed.

## PARTICIPATION OF TARGET GROUPS IN MCGILL PIPELINE PROGRAMS

|  | Dent | Medicine | Nursing <br> $(B S C N)$ | OT | PT | 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 | $12.5 \%$ | $10.2 \%$ | $29.6 \%$ | $20.0 \%$ | $12.5 \%$ | $20.0 \%$ |
| $\$ 70,000$ or less | $0.0 \%$ | $0.0 \%$ | $35.7 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| Rurality |  |  |  |  |  |  |

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

Ethnicity


- Arab

■ Korean

- Black
- South Asian
- Chinese
- Southeast Asian
- Japanese

■ White/Caucasian

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

- Rural
- Suburban
- Urban

Rurality


## IMPORTANCE OF THE MCGILL PIPELINE PROGRAM IN APPLYING TO CORRESPONDING EDUCATION PROGRAMS AT MCGILL

|  | Dent | Medicine | Nursing <br> (BSCN) | OT | PT | 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 $(\mathrm{n}=58)$.

## IMPORTANCE OF PARTICIPATION IN APPLYING TO CORRESPONDING EDUCATION PROGRAMS ELSEWHERE

|  | Dent | Medicine | Nursing <br> (BScN) | OT | PT | 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 $(\mathrm{n}=58)$.

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

|  | Dent | Medicine | Nursing <br> (BScN | OT | PT | 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 $(n=58)$

