## NATIONAL SUMMARY REPORT

## OVERVIEW

Canadian Teachers Responding to Coronavirus (COVID-19) Pandemic Research Study


## TABLE OF CONTENTS

STUDY OVERVIEW ..... 1
QUANTITATIVE ANALYSIS ..... 2
Well-Being and Equity ..... 3
Technology Use and Online Instruction. ..... 11
Pedagogy and the Profession of Teaching ..... 18
Return to Public School Buildings ..... 22
QUALITATIVE ANALYSIS ..... 27
Well-Being and Equity. ..... 28
Technology Use and Online Instruction. ..... 36
Pedagogy and the Profession of Teaching ..... 43
Return to Public School Buildings ..... 46
DEMOGRAPHIC BACKGROUND DATA ..... 52
Appendix 1: Number of Respondents ..... 53
Appendix 2: Teaching Experience ..... 54
Appendix 3: Current Assignment ..... 56
Appendix 4: Employment Status ..... 57
Appendix 5: Age ..... 58
Appendix 6: Self-Identification ..... 60
Appendix 7: Under-Represented Group ..... 61

## STUDY OVERVIEW

The impact of the coronavirus (COVID-19) pandemic on public education systems around the world has been both rapid and profound. The global onset of the COVID-19 pandemic, and ensuing cancellation of face-toface kindergarten to grade 12 ( $\mathrm{K}-12$ ) classes across Canada, has created the need to document and research its immediate impacts by means of a CTF/FCE national teacher survey.

The CTF/FCE acknowledges The Alberta Teachers' Association (ATA) for generously sharing their survey instrument from "Alberta Teachers Responding to Coronavirus - Pandemic Research Study". Any replication of its contents, in part or whole, cannot be used without permission from the ATA.

The results of this survey summarized in this report, will assist the Canadian Teachers' Federation (CTF/FCE) and all provincial and territorial Member Organizations (MOs) in advocating for appropriate supports, policies, and programs as school buildings reopen, and in the event of future crises. Information collected from this survey will assist the CTF/FCE and its MOs in determining how to most effectively meet the needs of members in the transition back into K-12 public school buildings, and in navigating future crises that result in the closure of school buildings.

## About the Survey

The CTF/FCE survey was conducted in both official languages from June 1 to June 18, 2020, and collected a total of 15,119 completed responses. When combined with the 2,324 completed responses from the random stratified sample of the comparable survey conducted by the ATA, results in this analysis are based on a total from 17,443 Canadian teachers from coast to coast to coast. (See Appendix Table 1 for the number of respondents by CTF/FCE MO.)

The CTF/FCE survey was voluntary and applied to educators who were teaching in a school setting in the 20192020 school year, prior to the COVID-19 pandemic. Respondents were free to skip questions, in whole or in part, with the exception of the initial Member Organization question which was required. Consequently, the number of completed responses will vary by question.

This survey encompasses four key areas regarding teachers' experiences during this pandemic:

1. Well-Being and Equity
2. Technology Use and Online Instruction
3. Pedagogy and the Profession of Teaching
4. Return to Public School Buildings

See the Appendix Tables-Demographic Background Data for details on the distribution of respondents at the national level by selected demographic characteristics.

## QUANTITATIVE ANALYSIS

## WELL-BEING AND EQUITY

## Three-Quarters of Teachers Are Concerned About Their Students' Mental Health Related to COVID-19 Pandemic

- About three-quarters of respondents (74\%) reported that they are concerned or have questions about the mental health and well-being of their students in relation to the current coronavirus (COVID-19) pandemic.

Share of Respondents Concerned About the Mental Health and Well-Being of Their Students Related to COVID-19


Question: Do you have any concerns or questions about the mental health and well-being of your students in relation to the current coronavirus (COVID-19) pandemic?

| Response | Number | (\%) |
| :--- | :---: | :---: |
| Yes | 12,842 | $74.0 \%$ |
| No | $\underline{4,510}$ | $\underline{26.0 \%}$ |
| Total | 17,352 | $100.0 \%$ |

Over 7 in 10 Teachers Are Concerned About Getting Their Students What They Need to Be Successful With Online instruction


Question: Do you have any concerns or questions about getting your students what they need to be successful (equity) with online instruction?

| Response | Number | $\mathbf{( \% )}$ |
| :--- | ---: | ---: |
| Yes | 12,501 | $72.7 \%$ |
| No | $\underline{4,691}$ | $\underline{27.3 \%}$ |
| Total | 17,192 | $100.0 \%$ |

## Majority of Teachers Believe Several Student Groups in Their Classes Are Handling Online Instruction Negatively

When asked to rate how they thought examined groups of students in their classes were handling online instruction during the COVID-19 pandemic, a majority of teachers surveyed expressed concern for several student groups. When "not applicable" responses are factored out, the situation is emphasized even further. Note that the share of "Not applicable" responses is reported to be as high as $51 \%$ with respect to Refugee Students (see table on next page).

Majority of Respondents Believe the Following Student Groups in their Classes Are Handling Online Instruction "Very Negatively" or "Negatively"

- $80 \%$ of respondents with respect to students in poverty ( $89 \%$ when "Not applicable" responses are excluded).
- $76 \%$ of respondents with respect to students with exceptionalities ( $83 \%$ when "Not applicable" responses are excluded).
- $74 \%$ of respondents with respect to students in single parent homes ( $79 \%$ when "Not applicable" responses are excluded).
- $60 \%$ of respondents with respect to students with English as a Second Language (77\% when "Not applicable" responses are excluded).
- When "Not applicable" response are excluded, a majority of respondents also believe the following student groups in their classes are handling online instruction "very negatively" or "negatively":
- $74 \%$ with respect to First Nations, Métis and Inuit students
- $52 \%$ with respect to visible minority students
- $52 \%$ with respect to LGBTQ2S+ students

Question. Using the following scale, please rate how you think the following groups of students in your classes are handling online instruction during the COVID-19 pandemic.
Number of Respondents

|  | Very negative | Negative | $\begin{array}{\|r} \hline \text { No } \\ \text { change } \end{array}$ | Positive | Very positive | Not applicable | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students living in poverty | 6,034 | 7,605 | 1,175 | 466 | 87 | 1,782 | 17,149 |
| Students with exceptionalities | 5,426 | 7,598 | 1,491 | 1,018 | 253 | 1,377 | 17,163 |
| Students in single parent homes | 3,003 | 9,573 | 2,710 | 530 | 79 | 1,161 | 17,056 |
| Students with English as a Second Language | 3,487 | 6,856 | 2,045 | 858 | 206 | 3,747 | 17,199 |
| Male students | 811 | 6,834 | 6,758 | 1,398 | 240 | 982 | 17,023 |
| First Nations, Métis and Inuit students | 2,324 | 5,021 | 2,243 | 281 | 62 | 7,157 | 17,088 |
| Visible Minority students | 1,269 | 5,769 | 5,305 | 874 | 230 | 3,617 | 17,064 |
| Refugee students | 2,534 | 4,378 | 1,225 | 233 | 57 | 8,606 | 17,033 |
| Female students | 510 | 5,607 | 7,362 | 2,174 | 378 | 983 | 17,014 |
| LGBTQ2S+ students | 952 | 3,575 | 3,638 | 430 | 59 | 8,243 | 16,897 |

Share of Respondents Who Believe that the Handling of Online Instruction by the Following Groups of Students is "Very Negative" or "Negative"
(Including respondents reporting "Not applicable")


Percentage of Respondents (Including "Not applicable" responses)

|  | Very <br> negative | No <br> Negative | Very <br> change | Not <br> Positive | (positive <br> applicable | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Students living in poverty | $35.2 \%$ | $44.3 \%$ | $6.9 \%$ | $2.7 \%$ | $0.5 \%$ | $10.4 \%$ | $100.0 \%$ |
| Students with exceptionalities | $31.6 \%$ | $44.3 \%$ | $8.7 \%$ | $5.9 \%$ | $1.5 \%$ | $8.0 \%$ | $100.0 \%$ |
| Students in single parent homes | $17.6 \%$ | $56.1 \%$ | $15.9 \%$ | $3.1 \%$ | $0.5 \%$ | $6.8 \%$ | $100.0 \%$ |
| Students with English as a <br> Second Language | $20.3 \%$ | $39.9 \%$ | $11.9 \%$ | $5.0 \%$ | $1.2 \%$ | $21.8 \%$ | $100.0 \%$ |
| Male students | $4.8 \%$ | $40.1 \%$ | $39.7 \%$ | $8.2 \%$ | $1.4 \%$ | $5.8 \%$ | $100.0 \%$ |
| First Nations, Métis and Inuit | $13.6 \%$ | $29.4 \%$ | $13.1 \%$ | $1.6 \%$ | $0.4 \%$ | $41.9 \%$ | $100.0 \%$ |
| students |  |  |  |  |  |  |  |

Share of Respondents Who Believe that the Handling of Online Instruction by the Following Groups of Students is "Very Negative" or "Negative" (Excluding respondents reporting "Not applicable")


## Percentage of Respondents (Excluding "Not applicable" responses)

|  | $\begin{array}{r} \text { Very } \\ \text { negative } \\ \hline \end{array}$ | Negative | $\begin{array}{r} \text { No } \\ \text { change } \end{array}$ | Positive | Very positive | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students living in poverty | 39.3\% | 49.5\% | 7.6\% | 3.0\% | 0.6\% | 100.0\% |
| Students with exceptionalities | 34.4\% | 48.1\% | 9.4\% | 6.4\% | 1.6\% | 100.0\% |
| Refugee students | 30.1\% | 52.0\% | 14.5\% | 2.8\% | 0.7\% | 100.0\% |
| Students in single parent homes | 18.9\% | 60.2\% | 17.0\% | 3.3\% | 0.5\% | 100.0\% |
| Students with English as a Second Language | 25.9\% | 51.0\% | 15.2\% | 6.4\% | 1.5\% | 100.0\% |
| First Nations, Métis and Inuit students | 23.4\% | 50.6\% | 22.6\% | 2.8\% | 0.6\% | 100.0\% |
| Visible Minority students | 9.4\% | 42.9\% | 39.5\% | 6.5\% | 1.7\% | 100.0\% |
| LGBTQ2S+ students | 11.0\% | 41.3\% | 42.0\% | 5.0\% | 0.7\% | 100.0\% |
| Male students | 5.1\% | 42.6\% | 42.1\% | 8.7\% | 1.5\% | 100.0\% |
| Female students | 3.2\% | 35.0\% | 45.9\% | 13.6\% | 2.4\% | 100.0\% |

## Teachers Report COVID-19 Concerns Related to Equity

When asked to think about COVID-19 and the extent to which they agree with each of five surveyed statements related to equity, respondents expressed varying concerns. When "Not sure" and "Not applicable" responses are factored out, the levels of concerns are further augmented.

The following share of respondents "Strongly disagree" or "Disagree" with the following statements:

- $37 \%$ of respondents with respect to the statement that their students have a quiet safe space to do their school work. ( $67 \%$ when "Not sure" and "Not applicable" responses are excluded).
- $34 \%$ of respondents regarding the statement that a majority of their students have access to a reliable internet connection and a computer/device to complete their assignments. ( $37 \%$ when "Not sure" and "Not applicable" responses are excluded).
- $31 \%$ of respondents regarding the statement that if needed, students can access support or advice from others (beyond their teacher) from home or virtually during the day. ( $46 \%$ when "Not sure" and "Not applicable" responses are excluded).

The following share of respondents "Strongly agree" or "agree" with the following statements:

- $67 \%$ of respondents regarding the statement that any loss of support staff and educational assistants has negatively impacted their students' ability to learn at a distance. ( $87 \%$ when "Not sure" and "Not applicable" responses are excluded).
- $55 \%$ of respondents regarding being concerned that online learning is creating new cost burdens for their students and/or their families. ( $75 \%$ when "Not sure" and "Not applicable" responses are excluded).


## Question: Thinking about COVID-19, to what extent do you agree with each of the following statements related to equity:

Number of Respondents

|  | Strongly disagree | Disagree | Not sure | Agree | Strongly agree | Not applicable | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My students have a quiet safe space to do their school work. | 1,404 | 5,019 | 7,524 | 2,829 | 359 | 204 | 17,339 |
| The majority of my students have access to a reliable internet connection and a computer/device to complete their assignments. | 1,757 | 4,133 | 1,286 | 7,224 | 2,861 | 87 | 17,348 |
| If needed, students can access support or advice from others (beyond their teacher) from home or virtually during the day. | 1,357 | 4,016 | 5,291 | 5,115 | 1,309 | 247 | 17,335 |
| I am concerned that online learning is creating new cost burdens for my students and/or their families. | 699 | 2,427 | 4,373 | 6,256 | 3,334 | 256 | 17,345 |
| Any loss of support staff and educational assistants has negatively impacted my students' ability to learn at a distance. | 538 | 1,164 | 1,810 | 5,583 | 6,069 | 2,154 | 17,318 |

Share of Respondents Who "Strongly disagree" or "Disagree" with the Following Statements Related to Equity
(Based on total including "Not sure" and "Not Applicable" responses)


## Percentage of Respondents

(Based on totals including "Not sure" and "Not Applicable" responses)

|  | Strongly <br> disagree | Disagree | Not <br> sure | Agree | Strongly <br> agree | Nopplicable <br> app | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| My students have a quiet safe space <br> to do their school work. | $8.1 \%$ | $28.9 \%$ | $43.4 \%$ | $16.3 \%$ | $2.1 \%$ | $1.2 \%$ | $100.0 \%$ |
| The majority of my students have <br> access to a reliable internet <br> connection and a computer/device to <br> complete their assignments. |  |  |  |  |  |  |  |
| If needed, students can access <br> support or advice from others <br> (beyond their teacher) from home or <br> virtually during the day. | $10.1 \%$ | $23.8 \%$ | $7.4 \%$ | $41.6 \%$ | $16.5 \%$ | $0.5 \%$ | $100.0 \%$ |
| I am concerned that online learning <br> is creating new cost burdens for my <br> students and/or their families. | $7.8 \%$ | $23.2 \%$ | $30.5 \%$ | $29.5 \%$ | $7.6 \%$ |  |  |
| Any loss of support staff and <br> educational assistants has <br> negatively impacted my students' <br> ability to learn at a distance. | $4.0 \%$ | $14.0 \%$ | $25.2 \%$ | $36.1 \%$ | $19.2 \%$ | $100.0 \%$ |  |

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Share of Respondents Who "Strongly disagree" or "Disagree" with the Following Statements Related to Equity
(Based on total excluding "Not sure" and "Not applicable" responses)
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- Strongly disagree or Disagree $\quad$ Strongly agree or Agree


## Percentage of Respondents

(Based on totals excluding "Not sure" and "Not Applicable" responses)

|  | Strongly <br> disagree | Disagree | Agree | Strongly <br> agree | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| My students have a quiet safe space to <br> do their school work. | $14.6 \%$ | $52.2 \%$ | $29.4 \%$ | $3.7 \%$ | $100.0 \%$ |
| If needed, students can access support <br> or advice from others (beyond their <br> teacher) from home or virtually during <br> the day. |  |  |  |  |  |
| The majority of my students have <br> access to a reliable internet connection <br> and a computer/device to complete <br> their assignments. | $11.5 \%$ | $34.0 \%$ | $43.4 \%$ | $11.1 \%$ | $100.0 \%$ |
| I am concerned that online learning is <br> creating new cost burdens for my <br> students and/or their families. | $11.0 \%$ | $25.9 \%$ | $45.2 \%$ | $17.9 \%$ | $100.0 \%$ |
| Any loss of support staff and <br> educational assistants has negatively <br> impacted my students' ability to learn at <br> a distance. | $5.5 \%$ | $19.1 \%$ | $49.2 \%$ | $26.2 \%$ | $100.0 \%$ |

## TECHNOLOGY USE AND ONLINE INSTRUCTION

## Two-Thirds of Teachers Are Concerned About the Impact of Digital Technologies on Students

- Two-thirds of respondents report having concerns or questions about the impact of digital technologies used during the pandemic on the physical, mental, social and emotional well-being children and youth.

Share of Teachers Reporting If They Are Concerned About the Impact of Digital Technologies on Students


Question: Do you have any concerns or questions about the impact of digital technologies used during the pandemic on the physical, mental, social and emotional well-being of children and youth?

| Response | Number | $\mathbf{( \% )}$ |
| :--- | ---: | ---: |
| Yes | 11,351 | $65.5 \%$ |
| No | $\underline{5,990}$ | $\underline{34.5 \%}$ |
| Total | 17,341 | $100.0 \%$ |

## Teachers Report that Two-Thirds of Their Students Are Using Mobile Devices and Laptops to Access the Internet for Learning at Home

- 4 in 10 respondents believe that their students are most likely to access the internet for learning at home using a mobile device, while one-quarter believe that their students are most likely to use laptops.
- $15 \%$ of respondents report that students are using desktop computers, while $14 \%$ of respondents were unsure how their students were accessing the internet for learning at home.


Question: When at home, how are your students most likely to access the internet for learning?

| Response | Number | (\%) |
| :--- | ---: | ---: |
| Mobile device (tablet, smart phone, etc.) | 7,021 | $40.4 \%$ |
| Laptop | 4,317 | $24.9 \%$ |
| Shared desktop computer | 2,671 | $15.4 \%$ |
| Unsure | 2,491 | $14.3 \%$ |
| Most of my students don't have access to the internet | 491 | $2.8 \%$ |
| Personal desktop computer | 303 | $1.7 \%$ |
| Other internet capable device (e.g., smart televisions, <br> game consoles, music devices) | 70 | $0.4 \%$ |
| Total | 17,364 | $100.0 \%$ |

## Teachers Use* of 6 Forms of Communication Varies by Group With Whom They Connect

When teachers were asked how they have been communicating and/or connecting with specific groups of individuals, the following highlights are notable. (*Note that the following figures report the use of various forms of communication and not their frequency of use.)

## Percentage Distribution by Form of Communication

## E-Mail

- High: $28 \%$ of respondents report communicating via E-Mail with teacher colleagues.
- Low: $22 \%$ of respondents report communicating via E-Mail with students.


## Texting

- High: $58 \%$ of respondents report texting with teacher colleagues.
- Low: $7 \%$ of respondents report texting with students.

Instant Messaging

- High: $49 \%$ of respondents report instant messaging with teacher colleagues.
- Low: $13 \%$ of respondents report instant messaging with their school/jurisdiction leadership.


## Social Media

- High: $52 \%$ of respondents report using social media to connect with teacher colleagues.
- Low: $13 \%$ of respondents report using social media to connect with their school/jurisdiction leadership.


## Telephone Calls

- High: $35 \%$ of respondents report communicating via telephone with parents/guardians.
- Low: $16 \%$ of respondents report communicating via telephone with their school/jurisdiction leadership.


## Video Calls or Virtual Meet-Ups

- High: $35 \%$ of respondents report using video calls or virtual meet-ups to connect with teacher colleagues.
- Low: $10 \%$ of respondents report using video calls or virtual meet-ups to connect with parents/guardians.


## Percentage Distribution by Group with Whom Teachers Connect

## Students

- High: $31 \%$ of respondents report communicating with students via E-Mail and $31 \%$ by video calls or virtual meet-ups, respectively.
- Low: $4 \%$ of respondents report communicating with students by social media and $4 \%$ by texting, respectively


## Teacher Colleagues

- High: $24 \%$ of respondents report communicating with teacher colleagues via E-Mail.
- Low: 9\% of respondents report communicating with teacher colleagues by social media.


## School/Jurisdiction

- High: $34 \%$ of respondents report communicating with their school/jurisdiction via E-Mail.
- Low: $4 \%$ of respondents report communicating with their school/jurisdiction using social media.


## Parents/Guardians

- High: $38 \%$ of respondents report communicating with parents/guardians via E-Mail.
- Low: $5 \%$ of respondents report communicating with parents/guardians by social media.


## Percentage Distribution of Teachers by Group with Whom Teachers Connect,

 for Each of the 6 Forms of Communication Used

## Percentage Distribution of Teachers by Form of Communication Used,

 for Each of the 4 Groups with Whom Teachers Connect




Question: How have you been communicating and/or connecting with your students, teacher colleagues, school/jurisdiction leadership and parents/guardians during the pandemic? (Please check all that apply)

## A. By Type of Communication

Percentage Distribution of Reported Checks*

|  | E-Mail | Texting | Instant <br> Messaging | Social <br> Media | Telephone <br> Calls | Video Calls <br> or Virtual <br> Meet-Ups |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Students | $21.6 \%$ | $7.3 \%$ | $21.6 \%$ | $15.4 \%$ | $21.9 \%$ | $28.4 \%$ |
| Teacher Colleagues | $28.1 \%$ | $57.9 \%$ | $48.9 \%$ | $52.3 \%$ | $27.3 \%$ | $34.5 \%$ |
| School/Jurisdiction Leadership | $23.4 \%$ | $19.9 \%$ | $13.0 \%$ | $13.2 \%$ | $16.4 \%$ | $27.6 \%$ |
| Parents/Guardians | $27.0 \%$ | $14.9 \%$ | $16.6 \%$ | $19.2 \%$ | $34.5 \%$ | $9.5 \%$ |
| Total | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Number of Checks*

|  | E-Mail | Texting | Instant <br> Messaging | Social <br> Media | Telephone <br> Calls | Video Calls <br> or Virtual <br> Meet-Ups |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Students | 12,517 | 1,718 | 3,531 | 1,794 | 8,350 | 12,404 |
| Teacher Colleagues | 16,297 | 13,591 | 7,991 | 6,108 | 10,416 | 15,066 |
| School/Jurisdiction Leadership | 13,553 | 4,665 | 2,119 | 1,537 | 6,269 | 12,046 |
| Parents/Guardians | 15,650 | 3,502 | 2,710 | 2,240 | 13,177 | 4,142 |
| Total | 58,017 | 23,476 | 16,351 | 11,679 | 38,212 | 43,658 |

## B. By Respective Group with Whom Teachers Are Communicating

Percentage Distribution of Reported Checks*

|  | Students | Teacher <br> Colleagues | School/Jurisdiction <br> Leadership | Parents/ <br> Guardians | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| E-Mail | $31.0 \%$ | $23.5 \%$ | $33.7 \%$ | $37.8 \%$ | $30.3 \%$ |
| Texting | $4.3 \%$ | $19.6 \%$ | $11.6 \%$ | $8.5 \%$ | $12.3 \%$ |
| Instant Messaging | $8.8 \%$ | $11.5 \%$ | $5.3 \%$ | $6.5 \%$ | $8.5 \%$ |
| Social Media | $4.5 \%$ | $8.8 \%$ | $3.8 \%$ | $5.4 \%$ | $6.1 \%$ |
| Telephone Calls | $20.7 \%$ | $15.0 \%$ | $15.6 \%$ | $31.8 \%$ | $20.0 \%$ |
| Video Calls or Virtual Meet-Ups | $30.8 \%$ | $21.7 \%$ | $30.0 \%$ | $10.0 \%$ | $22.8 \%$ |
| Total | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Number of Reported Checks*

|  | Students | Teacher <br> Colleagues | Jurisdiction <br> Leadership | Schoolents/ <br> Guardians | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| E-Mail | 12,517 | 16,297 | 13,553 | 15,650 | 58,017 |
| Texting | 1,718 | 13,591 | 4,665 | 3,502 | 23,476 |
| Instant Messaging | 3,531 | 7,991 | 2,119 | 2,710 | 16,351 |
| Social Media | 1,794 | 6,108 | 1,537 | 2,240 | 11,679 |
| Telephone Calls | 8,350 | 10,416 | 6,269 | 13,177 | 38,212 |
| Video Calls or Virtual Meet-Ups | 12,404 | 15,066 | 12,046 | 4,142 | 43,658 |
| Total | 40,314 | 69,469 | 40,189 | 41,421 | 191,393 |

*Note the respondents could check more than one category and consequently the number of checks may exceed the number of respondents.

## Facebook is the Most Frequently Used Media Platform Used by Teachers

- When asked which social media platform they were using most frequently to communicate/connect, almost half (47\%) reported Facebook.
- Almost 3 in 10 respondents (28\%) indicated most frequently using "Other" platforms not covered in the survey.
- One-quarter of respondents reported that they most frequently use either Twitter (13\%), Instagram (11\%) or Snapchat (1\%).
- Notably, 6 in 10 teachers surveyed chose to skip this question.

Share of Respondents by Social Media Platform Used Most Frequently


Question: Which social media platform are you using most frequently to communicate/connect?

| Response | Number | (\%) |
| :--- | ---: | ---: |
| Facebook | 3,384 | $47.3 \%$ |
| Other | 2,008 | $28.1 \%$ |
| Twitter | 907 | $12.7 \%$ |
| Instagram | 789 | $11.0 \%$ |
| Snapchat | 61 | $0.9 \%$ |
| Total | 7,149 | $100.0 \%$ |

## PEDAGOGY AND THE PROFESSION OF TEACHING

Only a Small Minority of Teachers Report that Almost All of Their Students Are Checking in with Them on a Weekly Basis

- When asked what percentage of their students are checking in with them on a weekly basis, only $15 \%$ said that almost all of their students were doing so.
- 1 in 5 respondents indicated that $75 \%$ of their students were checking in with them each week.
- Almost two-thirds of respondents (64\%) reported that no more than half of their students were checking in with them on a weekly basis, including those who said $25 \%$ of their students (35\%), $50 \%$ of their students ( $24 \%$ ), or none of their students (6\%).

Share of Respondents by Percentage of Students Checking in with Them on a Weekly Basis


Question: What percentage of your students are checking in with you on a weekly basis?

| Response | Number | $\mathbf{( \% )}$ |
| :--- | ---: | ---: |
| $25 \%$ | 5,954 | $34.6 \%$ |
| $50 \%$ | 4,082 | $23.8 \%$ |
| $75 \%$ | 3,514 | $20.4 \%$ |
| Almost all of my students | 2,630 | $15.3 \%$ |
| None of my students | 1,004 | $5.8 \%$ |
| Total | 17,184 | $100.0 \%$ |

## Overwhelming Majority of Teachers Believe Student Readiness Has Worsened During the COVID-19 Pandemic

When surveyed regarding 4 areas of student readiness, an overwhelming majority of teachers report that they have all respectively worsened during the COVID-19 pandemic. When "unsure" responses are factored out, this negative impact is even further amplified.

## Students' overall readiness to learn

- $83 \%$ of respondents reported a worsening in students' overall readiness to learn during the COVID-19 pandemic, including $38 \%$ who indicate it has "significantly worsened". These shares increase to $86 \%$ and $40 \%$ respectively, when "unsure" responses are excluded.


## Students' ability to focus on educational tasks

- $80 \%$ of respondents reported a worsening in students' ability to focus on educational tasks during the COVID-19 pandemic, including $38 \%$ who indicate it has "significantly worsened". These shares increase to $88 \%$ and $42 \%$ respectively, when "unsure" responses are excluded.


## Students checking in online each day

- $76 \%$ of respondents reported that there has been a worsening with respect to students checking in online each day during the COVID-19 pandemic, including $41 \%$ who indicate it has "significantly worsened". These shares increase to $82 \%$ and $44 \%$ respectively, when "unsure" responses are excluded.


## Students coming to the online environment tired

- $49 \%$ of respondents reported a worsening with respect to students coming to the online environment tired during the COVID-19 pandemic, including 19\% who indicate it has "significantly worsened. These shares increase to $70 \%$ and $27 \%$ respectively, when "unsure" responses are excluded.

Question: STUDENT READINESS: Based on your observations of students in your classes during the pandemic, to what extent have the following changed?

Number of Respondents

|  | Significantly <br> worsened | Somewhat <br> worsened | No <br> change | Somewhat <br> improved | Significantly <br> improved | Unsure | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Students' overall <br> readiness to learn | 6,561 | 7,695 | 1,551 | 616 |  | 80 | 738 |
| Students' ability to <br> focus on educational <br> tasks | 6,587 | 7,241 | 1,162 |  | 605 |  |  |
| Students checking in <br> online each day | 7,003 | 5,970 | 1,615 |  | 912 |  |  |
| Students coming to <br> the online <br> environment tired |  |  |  |  |  |  |  |

Share of Respondents Who Believe 4 Examined Student Readiness Related Issues Have Worsened
(Based on totals that include "unsure" responses)


Significantly worsened Somewhat worsened

Percentage of Respondents (Including "unsure" responses)

|  | Significantly <br> worsened | Somewhat <br> worsened | No <br> change | Somewhat <br> improved | Significantly <br> improved | Unsure | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Students' overall <br> readiness to learn | $38.1 \%$ | $44.6 \%$ | $9.0 \%$ | $3.6 \%$ | $0.5 \%$ | $4.3 \%$ | $100.0 \%$ |
| Students' ability to focus <br> on educational tasks | $38.2 \%$ | $42.0 \%$ | $6.7 \%$ | $3.5 \%$ |  | $0.5 \%$ | $9.0 \%$ |
| Students checking in <br> online each day | $40.8 \%$ | $34.8 \%$ | $9.4 \%$ | $5.3 \%$ |  | $100.0 \%$ |  |
| Students coming to the <br> online environment tired | $19.2 \%$ | $30.1 \%$ | $18.1 \%$ | $2.2 \%$ |  | $0.5 \%$ | $8.3 \%$ |

Share of Respondents Who Believe 4 Examined Student Readiness Related Issues Have Worsened
(Based on totals that exclude "unsure" responses)


> Significantly worsened Somewhat worsened

Percentage of Respondents (Excluding "unsure" responses)

|  | Significantly <br> worsened | Somewhat <br> worsened | No <br> change | Somewhat <br> improved | Significantly <br> improved | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Students' ability to focus on <br> educational tasks | $42.0 \%$ | $46.2 \%$ | $7.4 \%$ | $3.9 \%$ | $0.6 \%$ | $100.0 \%$ |
| Students' overall readiness <br> to learn | $39.8 \%$ | $46.6 \%$ | $9.4 \%$ | $3.7 \%$ | $0.5 \%$ | $100.0 \%$ |
| Students checking in online <br> each day | $44.4 \%$ | $37.9 \%$ | $10.3 \%$ | $5.8 \%$ | $1.6 \%$ | $100.0 \%$ |
| Students coming to the <br> online environment tired | $27.4 \%$ | $42.8 \%$ | $25.8 \%$ | $3.2 \%$ | $0.9 \%$ | $100.0 \%$ |

## RETURN TO PUBLIC SCHOOL BUILDINGS

Overwhelming Majority of Teachers Are Concerned About Returning to School After the First Phases of the COVID-19 Pandemic

- $83 \%$ of respondents are concerned or have questions about returning to public school buildings or the reintegration of students into face-to-face classrooms, after the first phases of the COVID-19 pandemic

Share of Respondents Indicating If They Are Concerned About Returning to School After the First Phases of the COVID-19 Pandemic


Question: Do you have any concerns or questions about returning to public school buildings or the reintegration of students into face-to-face classrooms after the first phases of the COVID-19 pandemic?

| Response | Number | (\%) |
| :--- | ---: | ---: |
| Yes | 14,368 | $83.0 \%$ |
| No | $\underline{2,952}$ | $\underline{17.0 \%}$ |
| Total | 17,320 | $100.0 \%$ |

# Percentage of Educators Who Disagree with the Following Statements Regarding the Return to Public School Buildings 

## A. Based on totals including "unsure" responses


Strongly disagree Disagree
B. Based on totals excluding "unsure" responses

I feel control over the circumstances surrounding my return to my classroom when schools re-open.

$$
46.7 \% \quad 39.0 \%
$$

85.7\%

I feel positive about returning to my classroom/school when public school buildings reopen.


## Strongly disagree Disagree

## Percentage of Educators Who Agree with the Following Statements

 Regarding the Return to Public School Buildings
## A. Based on totals including "unsure" responses

I am rethinking how curriculum might be taught in the future.

> 27.9\%
55.6\%
83.4\%

I am rethinking my approaches to student assessment in the future.
$21.0 \% \quad 50.5 \% \quad 71.5 \%$

I am concerned about growing poverty of my students (and their families) in a world after COVID-19.


Strongly agree Agree

## B. Based on totals excluding "unsure" responses

I am rethinking how curriculum might be taught in the future.

I am concerned about growing poverty of my students (and their families) in a world after COVID-19.

I am rethinking my approaches to student assessment in the future.


## Question: Thinking about the return to public school buildings, identify your level of agreement with the following statements:

## Number of Respondents

|  | Strongly <br> disagree | Disagree | Unsure | Agree | Strongly <br> agree | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| I feel control over the circumstances <br> surrounding my return to my <br> classroom when schools re-open. | 6,872 | 5,728 | 2,637 | 1,575 | 530 | 17,342 |
| I feel positive about returning to my <br> classroom/school when public school <br> buildings reopen. | 2,330 | 3,946 | 4,539 | 3,945 | 1,601 | 17,361 |
| I am rethinking how curriculum might <br> be taught in the future. | 226 |  |  |  |  |  |
| I am rethinking my approaches to <br> student assessment in the future. | 313 | 1,783 | 2,836 | 8,740 | 3,632 | 17,304 |
| I am concerned about growing <br> poverty of my students (and their <br> families) in a world after COVID-19. | 434 | 1,174 | 3,789 | 8,051 | 3,898 | 17,346 |

Percentage of Respondents (including "unsure" responses)

|  | Strongly <br> disagree | Disagree | Unsure | Agree | Strongly <br> agree | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| I feel control over the circumstances <br> surrounding my return to my <br> classroom when schools re-open. | $39.6 \%$ | $33.0 \%$ | $15.2 \%$ | $9.1 \%$ | $3.1 \%$ | $100.0 \%$ |
| I feel positive about returning to my <br> classroom/school when public school <br> buildings reopen. | $19.2 \%$ | $22.7 \%$ | $26.1 \%$ | $22.7 \%$ | $9.2 \%$ | $100.0 \%$ |
| I am rethinking how curriculum might <br> be taught in the future. | $1.3 \%$ | $4.9 \%$ | $10.4 \%$ | $55.6 \%$ | $27.9 \%$ | $100.0 \%$ |
| I am rethinking my approaches to <br> student assessment in the future. | $1.8 \%$ | $10.3 \%$ | $16.4 \%$ | $50.5 \%$ | $21.0 \%$ | $100.0 \%$ |
| I am concerned about growing <br> poverty of my students (and their <br> families) in a world after COVID-19. | $2.5 \%$ | $6.8 \%$ | $21.8 \%$ | $46.4 \%$ | $22.5 \%$ | $100.0 \%$ |

Percentage of Respondents (excluding "unsure" responses)

|  | Strongly <br> disagree | Disagree | Agree | Strongly <br> agree | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| I feel control over the circumstances <br> surrounding my return to my <br> classroom when schools re-open. | $46.7 \%$ | $39.0 \%$ | $10.7 \%$ | $3.6 \%$ | $100.0 \%$ |
| I feel positive about returning to my <br> classroom/school when public school <br> buildings reopen.. | $26.0 \%$ | $30.8 \%$ | $30.8 \%$ | $12.5 \%$ | $100.0 \%$ |
| I am rethinking how curriculum might <br> be taught in the future. | $1.5 \%$ | $5.4 \%$ | $62.0 \%$ | $31.1 \%$ | $100.0 \%$ |
| I am rethinking my approaches to <br> student assessment in the future. | $2.2 \%$ | $12.3 \%$ | $60.4 \%$ | $25.1 \%$ | $100.0 \%$ |
| I am concerned about growing <br> poverty of my students (and their <br> families) in a world after COVID-19. | $3.2 \%$ |  |  |  |  |

7 in 10 Respondents Have Concerns or Questions Regarding How the World After COVID-19 Will Impact their Teaching and Learning Environment


Question: Do you have any concerns or questions about how the world after COVID-19 will impact your teaching and learning environment?

| Response | Number | (\%) |
| :--- | ---: | ---: |
| Yes | 12,239 | $71.4 \%$ |
| No | 4,894 | $28.6 \%$ |
| Total | 17,133 | $100.0 \%$ |

## QUALITATIVE ANALYSIS

This section highlights initial results from openended questions in the CTF/FCE Pandemic survey, from all members except The Alberta Teachers' Association (ATA). Since there was a significant amount of qualitative data garnered from the study, the preliminary analysis includes sampled coded data from $10 \%$ of the responses for each participating Member Organization, per openended question. The thematically coded data is represented in the form of a graph, followed by representative responses from survey participants where appropriate. Since ATA qualitative data is not included in the CTF/FCE qualitative survey analysis, the response rates reflect this difference, with a total of 15,119 pan-Canadian participants for open-ended questions in this section.

Although 10\% of the data from each Member Organization is included for each question in the initial analysis, patterns across Canada are clear, and teachers' responses consistent across all regions and official languages. When triangulated with data from the pan-Canadian quantitative results, the results demonstrate strong relationships between teachers' concerns in all provinces and territories with continuing quality publicly funded public education in Canada during the COVID-19 global pandemic.

## WELL-BEING AND EQUITY

Do you have any concerns or questions about the mental health and wellbeing of your students in relation to the current coronavirus (COVID-19) pandemic?


| Value | Percent | Responses |
| :--- | :--- | :---: |
| Yes |  | $74.2 \%$ |
| No | $25.8 \%$ | 11,161 |

Totals: 15,040

What are your top two concerns or questions about the mental health and well-being of your students in relation to the current coronavirus (COVID-19) pandemic? - Text Analysis


Value
Percent Responses

| Student Basic Needs (Physical/Safety) |  | $66.4 \%$ | 626 |
| :--- | :---: | :---: | :---: |
| Learning Conditions (Supports/Environment/Technology) |  | $43.4 \%$ | 409 |
| Student Mental Health (Anxiety/Depression/Trauma) |  | $52.5 \%$ | 495 |
| Student Isolation (Social Life/Loneliness/Emotional) |  | $89.3 \%$ | 842 |
| Student Family Life (Dysfunctions/Abuse/Economic) |  | $48.6 \%$ | 458 |

## Representative Responses: What are your top two concerns or questions about the mental health and well-being of your students in relation to the current coronavirus (COVID-19) pandemic?

${ }^{66}$ Isolation and physical abuse especially with our LGBTQ2S+ students in unwelcoming homes 59

05/29/2020 Response id: 122
${ }^{66}$ We have vulnerable students who have challenging home lives. School provides a measure as to how those students are functioning on a daily basis.Often their behaviors(negative) imply negative situations at home front as well. This is then relayed to Social Development and a plan is put in place. Guidance is also involved at the school level. For some of our students, school is their safe place and where their connections are to feel safe and secure. ${ }^{5}$

05/29/2020 Response id: 129

66 Isolation, especially as newcomers. They don't always have the language skills to understand all the directives from the government, board or teacher. 5

05/29/2020 Response id: 229
${ }^{66}$ Some have no internet or technology. When I call them each week, they say they are lonely, isolated as they are not chatting with any classmates and many of them did not go outside for the first 4 weeks of lockdown. The students I was able to skype with, I saw a huge difference. With each week, they were looking forward to the skype sessions. Many would get upset if they missed a session. Many of my students have expressed how much they miss school. This week, I had some students expressing how much they are looking forward to Sept and being back at school. 95

05/29/2020 Response id: 247

66 I worry constantly about the mental health of my students and coworkers when they return to school. The unknown is a very scary thing and I am very concerned about the safety procedures that I believe will be "loosely followed" if we return to full capacity in Sept. 5

05/30/2020 Response id: 306

[^0]${ }^{66}$ For most of the students, the school is their safe place. Their house or place of dwelling gives them stress. I worry much for them. Our school provides food for hungry kids before the pandemic. We have a very well-org anized breakfast program and the admin works hard to provide snacks before home time. Kids get hungry at home. ${ }^{5}$

06/01/2020 Response id: 1350

They're dealing with a pandemic, insane isolation measures and loss of freedoms and rights, mass shooting in our country, horrific anti-black racism ... This is beyond anxiety inducing. It's traumatic! I worry about their health- are they sleeping, actively moving, drinking water, are they ok? 55

06/02/2020 Response id: 3063

66 In Nunavut, I feel most students fall behind and that our internet connection is not equipped like our southern provinces. Most students in Nunavut rely on the breakfast program and the high cost of food in the north is effecting students and parents. This pandemic is very stressful to Nunavummiut. ${ }^{55}$

06/03/2020 Response id: 6177

66 Les impacts à long terme de l'isolement chez les jeunes enfants, et l'augmentation de la peur et du racisme dans la communauté. 59

06/04/2020 Response id: 7616

## 66 Parents stressés = enfants stressés Beaucoup de nos familles ont des pressions économiques et sociales énormes. Impact sur leurs enfants. Difficile de savoir comment mes élèves vont réellement

06/07/2020 Response id: 12733

Do you have any concerns or questions about getting your students what they need to be successful (equity) with online instruction?


| Value | Percent | Responses |
| :--- | :--- | ---: |
| Yes |  | $74.4 \%$ |
| No |  | $25.6 \%$ |

Totals: 14,903

What are your top two concerns or questions about getting your students what they need to be successful (equity)? - Text Analysis


| Value | Percent | Responses |  |
| :--- | :---: | :---: | :---: |
| Technology (Access \& Digital Literacy) |  | $91.5 \%$ | 2,200 |
| Lack of Support for Learning (Home) |  | $71.5 \%$ | 1,720 |
| Disengagement with Learning \& School | $32.8 \%$ | 790 |  |
| Diverse Student Learning Needs | $10.9 \%$ | 262 |  |
| Home Life (Stability/Poverty/Safety) | $14.0 \%$ | 336 |  |
| Other |  | $6.9 \%$ | 165 |

## Representative Responses: What are your top two concerns or questions about getting your students what they need to be successful (equity)?

${ }^{66}$ Especially with French Immersion, students need the oral communication aspect to succeed, and that is nearly impossible to give online. 5

06/01/2020 Response id: 895
66 Certains de mes élèves n'ont pas de connexion Internet, nous habitons en milieu rural. J'angoisse d'ailleurs à chaque jour face à ma propre connexion. Mes jeunes élèves ne comprennent pas toujours pourquoi je disparaîs subitement de l'écran lorsque ma connexion lâche. 59

06/01/2020 Response id: 2296
66 My kids with low cognitive abilities need the support of the EA's we lost. 59
06/02/2020 Response id: 2852


#### Abstract

66 My students have NO internet and little access to phone calls, which means I do not have contact with them other than the paper packages I prepare and send. "Online Instruction" keeps being referenced all around me with little to no acknowledgement that many of our students do not have internet!5


06/02/2020 Response id: 3568
66 I teach grade 1 and 2. They need parent support with online learning. Some parents don't have the time/skills/patience to offer this. Other parents who have done a good job until now have admitted that they are running out of energy and patience. I don't think they can continue to offer support in September. 9

06/07/2020 Response id: 11593
66 Inég alité de la situation de chaque famille face à l'accès aux technologies nécessaires; face à la disponibilité des parents à soutenir leur enfant dans leurs apprentissages (stress additionnel pour les parents). 9

06/07/2020 Response id: 12733
66 The current model only widens the gap between the haves and have nots. 95 06/09/2020 Response id: 14627

66 Where are the resources going to come from to supply materials to the increasing number of those who need it? Will accessibility to internet ever be equal across all provinces or territories? ${ }^{59}$

06/15/2020 Response id: 17693

66 Les enfants apprennent dans un milieu où ily a des interactions physiques. Ce qu'on leur donne virtuellement est insuffisant.

06/15/2020 Response id: 17710

66 1. Why are some not participating even after we have given them the technology and reached out to their parents. 2. How can we go back in September when COVID-19 is still a concern. I am in a classroom with no running water. How will hand washing and wiping tables and surfaces be kept clean. ${ }^{5}$

06/19/2020 Response id: 20658

## TECHNOLOGY USE AND ONLINE INSTRUCTION



Value

| Mobile device (tablet, smart phone, etc.) | $41.8 \%$ | 6,289 |  |
| :--- | :--- | :--- | :--- |
| Laptop |  | $23.4 \%$ | 3,521 |
| Unsure | $15.0 \%$ | 2,263 |  |
| Shared desktop computer | $14.9 \%$ | 2,238 |  |
| Most of my students don't have access to the internet | $2.9 \%$ | 444 |  |
| Personal desktop computer | $1.5 \%$ | 233 |  |
| Other internet capable device (e.g., smart televisions, game | $0.4 \%$ | 63 |  | consoles, music devices)

Percent Responses 6,289 3,521 2,263 2,238 444 233 63

Which social media platform are you using most frequently to communicate/connect?


| Value | Percent | Responses |
| :--- | :---: | :---: |
| Instagram | $9.8 \%$ | 621 |
| Snapchat | $0.8 \%$ | 51 |
| Facebook | $48.3 \%$ | 3,059 |
| Twitter | $13.0 \%$ | 820 |
| Other - Write In | $28.1 \%$ | 1,779 |

Totals: 6,330

## Which social media platform are you using most frequently to communicate/connect? (Optional Fill In)



| Value | Percent | Responses |
| :---: | :---: | :---: |
| Facebook/Messenger | 6.7\% | 109 |
| Google Platforms | 28.2\% | 459 |
| Microsoft Teams | 19.0\% | 309 |
| Seesaw | 12.4\% | 201 |
| Email/Phone | 5.8\% | 94 |
| Remind | 6.4\% | 104 |
| ClassDojo | 8.5\% | 138 |
| Other Platforms | 10.2\% | 166 |
| Zoom | 8.3\% | 135 |
| WhatsApp | 6.5\% | 105 |
| Edsby | 2.5\% | 40 |
| D2L | 1.8\% | 30 |
| Youtube | 1.6\% | 26 |
| School website | 1.0\% | 17 |
| Freshgrade | 1.0\% | 16 |
| Skype | 0.9\% | 14 |

Do you have any concerns or questions about the impact of digital technologies used during the pandemic on the physical, mental, social and emotional well-being of children and youth?


| Value | Percent | Responses |  |
| :--- | ---: | ---: | ---: |
| Yes |  | $66.7 \%$ | 10,030 |
| No |  | $33.3 \%$ | 5,004 |

Totals: 15,034

What concerns or questions do you have about the impact of digital technologies used during the pandemic? - Text Analysis


| Value | Percent | Responses |  |
| :--- | :---: | :---: | :---: |
| Excessive Screen Time/Online Safety | $77.7 \%$ | 483 |  |
| Mental/Physical Health | $41.6 \%$ | 259 |  |
| Equity/Access | $30.2 \%$ | 188 |  |
| Home Life/Environment | $10.0 \%$ | 62 |  |
| Limitations to Online Learning | $36.2 \%$ | 225 |  |
| Isolation/Loss of Social Contact |  | $37.0 \%$ | 230 |

## Representative Responses: What concerns or questions do you have about the impact of digital technologies used during the pandemic?

66 High needs students are affected by technology as it does not offer the support required to completed their school work. Many students are staying up all night gaming, and too tired to complete their school work. Many students feel isolated in homes that suffer from violence, poverty and mental health concerns.

05/29/2020 Response id: 50

66 I've had students complain about the number of notifications/emails they get, which leads them to feel overwhelmed and sometimes they just "turn off". I personally do not use synchronous learning tools because I have too many concerns about the impact on me and my students. Many of my students are working during the day, so it is unrealistic for me to expect them to log on at a specific time. Many of them also have data limits on their internet, and live video eats up their data. 59

05/29/2020 Response id: 262


#### Abstract

66 At first students were excited to see each other on google meets with all video on and smiling. Now there are few to none. Students are keeping very irregular hours for sleep. Avoidance behaviors are prevalent. 55

06/01/2020 Response id: 788

66 I know what sitting in front of a computer all day long has done to my mental and physical health therefore I am concerned about the effect of this style of learning has on some of my students. Couple this style of learning with self isolation and there are bound to be mental and physical health issues arise. 59


06/01/2020 Response id: 1242

66 Online platforms suck out alot of bandwidth from a household. Then, if multiple siblings are online at the same time connections fail or students can't talk without cutting in and out. It stops the flow of the learning. 95

06/02/2020 Response id: 2871

66 Les élèves disent qu'ils s'ennuient de leurs amis. Certains sont pris dans des appartements au centre-ville et ne sortent jamais dehors. 55

06/04/2020 Response id: 7069

[^1]
## PEDAGOGY AND THE PROFESSION OF TEACHING

What are you learning about your school community and culture during the COVID-19 pandemic? - Text Analysis


Value

| Community Collaboration Crucial | $23.3 \%$ | 251 |
| :--- | :---: | :---: |
| Equity Issues Evident | $18.6 \%$ | 201 |
| Teachers are Resilient | $7.6 \%$ | 82 |
| Community is Resilient/Supportive | $35.5 \%$ | 383 |
| Limitations of Online Learning | 501 |  |
| Teachers are Under Stress | $27.7 \%$ | 296 |
| Importance of Proper Leadership |  | $5.0 \%$ |
| Teachers are Prioritizing Students |  | $9.2 \%$ |

How did your pedagogical practice(s) change to accommodate the move to online instruction during the COVID-19 pandemic? - Text Analysis


Value
Percent Responses

| Increased Tech Use | 64.4\% | 637 |
| :---: | :---: | :---: |
| Online Learning Limitations (Differentiation, Collaboration) | 53.2\% | 526 |
| Adjusting Pedagogy (Delivery, Expectations, Assessment) | 89.7\% | 887 |
| Attention to Mental Health | 3.7\% | 37 |
| Colleague Collaboration | 1.7\% | 17 |

What are some of the possibilities or challenges that you foresee for the teaching profession due to the COVID-19 pandemic? - Text Analysis


Value
Percent Responses

| Fears of Privatization (Funding, Online Learning) | 14.1\% | 164 |
| :---: | :---: | :---: |
| Health/Safety (Vaccine, PPE, Sanitation) | 51.5\% | 600 |
| Quality of Learning (Engagement/Assessment) | 71.1\% | 828 |
| Mental Health (Isolation, Anxiety, Depression) | 39.0\% | 454 |
| Inequities (Tech, Access to Support, Childcare) | 30.3\% | 353 |
| Professional Changes (Synchronous Classes, Autonomy) | 13.7\% | 160 |
| Pedagogical Shifts (Instruction, Assessment) | 53.8\% | 626 |

## RETURN TO PUBLIC SCHOOL BUILDINGS

Do you have any concerns or questions about returning to public school buildings or the reintegration of students into face-to-face classrooms after the first phases of the COVID-19 pandemic?


| Value | Percent | Responses |  |
| :--- | :---: | :---: | :---: |
| Yes |  | $84.3 \%$ | 12,671 |
| No |  | $15.7 \%$ | 2,353 |

Totals: 15,024

What are your top two concerns or questions about returning to public school buildings or the reintegration of students into face-to-face classrooms? - Text Analysis


| Value |  | Percent | Responses |
| :--- | ---: | ---: | ---: |
| Health and Safety (Vaccine, PPE, Sanitation) |  | $317.4 \%$ | 3,834 |
| Mental Health/Trauma Informed Practice |  | $16.1 \%$ | 195 |
| Learning Loss (Gaps, Support, Resources) | $18.5 \%$ | 223 |  |
| Social Distancing (Isolation, Relationships) |  | $28.7 \%$ | 347 |
| Leadership (Communication, Directives, Planning) |  | $33.9 \%$ | 410 |
| Equity |  | $2.0 \%$ | 24 |

What do you believe your students and/or their families will need for a successful return to school? - Text Analysis


| Value | Percent | Responses |
| :---: | :---: | :---: |
| Health/Safety (vaccine, PPE, sanitation) | 55.9\% | 597 |
| Safety Protocols | 26.6\% | 284 |
| Smaller Class Sizes | 7.5\% | 80 |
| Learning Support for Students | 9.9\% | 106 |
| Mental Health and Wellness Supports | 27.1\% | 289 |
| Stable School System | 5.8\% | 62 |
| Proper Communication/Leadership | 32.1\% | 343 |
| Addressing Inequities | 14.7\% | 157 |
| Tech/Internet Access | 7.9\% | 84 |

Do you have any concerns or questions about how the world after COVID-19 will impact your teaching and learning environment?


| Value | Percent | Responses |  |
| :--- | ---: | ---: | ---: |
| Yes |  | $72.5 \%$ | 10,772 |
| No |  | $27.5 \%$ | 4,083 |

Totals: 14,855

What are your two top concerns or questions about how the world after COVID-19 will impact your teaching and learning environment? - Text Analysis


| Value | Percent | Responses |  |
| :--- | :---: | :---: | :---: |
| Mental Health (Teachers/Student Supports) |  | $23.3 \%$ | 204 |
| Privatization/Digitization of Education |  | $26.5 \%$ | 232 |
| Inadequate Funding (Class Size, Staffing) | $20.0 \%$ | 175 |  |
| Health/Safety (Vaccine, PPE, Sanitation) |  | $74.3 \%$ | 652 |
| Impact on Educational Quality |  | $20.0 \%$ | 842 |
| Uncertainty/Instability (Leadership, Directives) |  | $10.3 \%$ | 181 |
| Equity |  | $16.3 \%$ | 90 |
| Teaching Profession (Workload, Job Security) |  | 143 |  |

## What other questions/concerns/issues would you like to share?

(Optional Fill In)


| Value | Percent | Responses |  |
| :--- | :--- | :---: | :---: |
| Leadership (Communication, Directions, Consistency) |  | $25.6 \%$ | 151 |
| Mental Health |  | $16.0 \%$ | 94 |
| Increased Workload (Work/Life Balance) | $22.4 \%$ | 132 |  |
| Lack of Support/Communication |  | $35.0 \%$ | 206 |
| Health/Safety (Vaccine, PPE, Sanitation) |  | $36.7 \%$ | 216 |
| Impacts on Learning/Knowledge Gaps |  | $13.2 \%$ | 78 |
| Teaching Profession (Security, Pension, Bargaining) |  | $26.7 \%$ | 157 |

## DEMOGRAPHIC BACKGROUND DATA

## DEMOGRAPHIC BACKGROUND DATA

## Appendix 1. Number of Respondents by CTF/FCE Member Organization

| Member Organization | Number |
| :---: | :---: |
| NLTA | 355 |
| PEITF | 347 |
| NSTU | 642 |
| NBTA | 719 |
| QPAT | 854 |
| AEFO | 837 |
| ETFO | 3,414 |
| OECTA | 1,585 |
| OSSTF/FEESO | 1,401 |
| MTS | 2,039 |
| STF | 1,538 |
| ATA* | 2,384 |
| BCTF | 1,013 |
| SEPF | 58 |
| YTA | 42 |
| NWTTA | 173 |
| NTA | 42 |
| Total | 17,443 |

*Note: The 2,384 responses reported for the ATA in the table above includes 2,324 completed responses to the ATA survey from their random stratified sample, as well as 60 completed responses from ATA members to the CTF/FCE survey.

Appendix 2. Teaching Experience, Including Current Year

Percentage Distribution of Respondents by Years of Teaching Experience
A. Unsorted

B. Sorted


## Appendix 2. Teaching Experience, Including Current Year (Cont'd)

Share of Respondents by Years of Teaching Experience


| Years of Teaching Experience | Number | (\%) |
| :--- | ---: | ---: |
| 1 year | 220 | $1.3 \%$ |
| 2 to 4 years | 1,028 | $5.9 \%$ |
| 5 to 9 years | 2,411 | $13.9 \%$ |
| 10 to 14 years | 3,431 | $19.8 \%$ |
| 15 to 19 years | 3,771 | $21.7 \%$ |
| 20 to 30 years | 5,413 | $31.2 \%$ |
| Over 30 years | 1,092 | $6.3 \%$ |
| Total | 17,366 | $100.0 \%$ |

## Appendix 3. Current Assignment

Current Assignment Related Exclusively or Mainly to Students in:
A. Unsorted

B. Sorted

*Includes ECS, Pre-Primary and Grade Primary

| Grade Level | Number | (\%) |
| :--- | :---: | :---: |
| ECS/Junior Kindergarten, Kindergarten/Pre-Primary, Grade Primary | 1,555 | $9.0 \%$ |
| Grades 1 to 6 | 7,240 | $41.7 \%$ |
| Grades 7 to 9 | 2,179 | $12.6 \%$ |
| Grades 10 to 12 | 3,108 | $17.9 \%$ |
| Combinations | 3,262 | $18.8 \%$ |
| Total | 17,344 | $100.0 \%$ |

## Appendix 4. Employment Status

## Share of Respondents by Employment Status



| Employment Status | Number | (\%) |
| :--- | ---: | ---: |
| Full-time | 15,922 | $91.8 \%$ |
| Other | $\underline{1,418}$ | $\underline{8.2 \%}$ |
| Total | 17,340 | $100.0 \%$ |

## Appendix 5. Age

Age of Teachers by 5-Year Age Groups:


Appendix 5. Age (Cont'd)

## Age of Teachers by 10-Year Age Groups:

## A. Unsorted


B. Sorted

41-50

26.1\%
$31-40$




| Response | Number | $\mathbf{( \% )}$ |
| :--- | ---: | ---: |
| 25 and younger | 231 | $1.3 \%$ |
| $26-30$ years old | 1,157 | $6.7 \%$ |
| $31-35$ years old | 1,783 | $10.3 \%$ |
| $36-40$ years old | 2,728 | $15.8 \%$ |
| $41-45$ years old | 3,486 | $20.2 \%$ |
| $46-50$ years old | 3,253 | $18.8 \%$ |
| $51-55$ years old | 2,726 | $15.8 \%$ |
| $56-60$ years old | 1,331 | $7.7 \%$ |
| $61-65$ years old | 489 | $2.8 \%$ |
| Over 65 | 100 | $0.6 \%$ |
| Total | 17,284 | $100.0 \%$ |

## Appendix 6. Self-Identification



| Response | Number | (\%) |
| :--- | ---: | ---: |
| Female | 14,191 | $81.9 \%$ |
| Male | 2,702 | $15.6 \%$ |
| Prefer not to say | 412 | $2.4 \%$ |
| Not listed | 21 | $0.1 \%$ |
| Total | 17,326 | $100.0 \%$ |

## Appendix 7. Under-Represented Groups

## Percentage of Educators Who Identified Themselves as a Member of the Following Under-Represented Groups



## Percentage of Respondents

|  | Yes | No | Prefer not to say | Total |
| :--- | ---: | ---: | ---: | ---: |
| Do you consider yourself a member of <br> a visible minority? | $6.6 \%$ | $89.6 \%$ | $3.8 \%$ | $100.0 \%$ |
| Do you identify yourself as a member <br> of a sexual or gender minority? | $6.5 \%$ | $88.1 \%$ |  | $5.4 \%$ |
| Are you of First Nations, Métis or Inuit <br> ancestry? | $4.2 \%$ | $92.5 \%$ | $100.0 \%$ |  |
| Do you consider yourself a person <br> with a disability? | $3.8 \%$ | $92.8 \%$ | $3.3 \%$ | $100.0 \%$ |

Number of Respondents

|  | Yes | No | Prefer not to say | Total |
| :--- | ---: | ---: | ---: | ---: |
| Do you consider yourself a member of <br> a visible minority? | 1,131 | 15,472 |  | 664 |
| Do you identify yourself as a member <br> of a sexual or gender minority? | 1,127 | 15,199 |  | 928 |
| Are you of First Nations, Métis or Inuit <br> ancestry? | 726 | 15,957 | 17,254 |  |
| Do you consider yourself a person <br> with a disability? | 648 | 16,011 | 574 | 17,257 |

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[^0]:    ${ }^{66}$ Firstly, I am concerned that students are stressed and anxious about not being able to see me in person to address any difficulties that arise in a more immediate manner. I try really hard to maintain an online presence but I do not think that replaces the more immediate in-person presence. Secondly, I am very concerned about the quality or lack thereof of the learning environment in which my students are expected to work. I know there are students who do not have a safe and supportive environment that a school offers. Also, I am concerned about the extracurriculars that students are missing which are also valuable outlets for them. 35

    06/01/2020 Response id:516

[^1]:    66 I worry about students wellbeing when they never/seldom connect online. I have a concern about my students with cog nitive disabilities who cannot participate in online classes. 95

    06/19/2020 Response id: 20694

    66 Trop de temps d'exposition aux écrans. Diminution de l'activité physique et de d'interaction sociale. 59

    06/19/2020 Response id: 20721

