Canadian Election Misinformation Project – Post-Election Survey

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consent Pour le français: Veuillez choisir Français en utilisant le menu déroulant en haut à droite de cet écran.

Thank you for agreeing to participate in our study. This study is being conducted by Peter Loewen (Professor of Political Science, University of Toronto, peter.loewen@utoronto.ca).

The goal of this study is to better understand what people think about politics and public policy. In this survey you will be asked for your views on a variety of political issues. The study should take between 15-20 minutes of your time. Your participation in this study is both voluntary and confidential. The information collected in this study may be used in academic publications. In the case of publication anonymized data will be used, this means that your identity will not be shared or made available.

You can end your participation at any time by simply closing your browser and no data will be collected. Please note that you will only receive compensation if you complete the entire survey.

If you wish to withdraw your data from the study you may withdraw by sending an email to peter.loewen@utoronto.ca within one week of completing this survey. This study has been approved by the research ethics board at the University of Toronto (protocol #00038251). If you have any questions about your rights as a participant in this study you may contact the Research Oversight and Compliance Office - Human Research Ethics Program of the University of Toronto at ethics.review@utoronto.ca, +1 416-946-3273.

The research study you are participating in may be reviewed for quality assurance to make sure that the required laws and guidelines are followed. If chosen, (a) representative(s) of the Human Research Ethics Program (HREP) may access study-related data and/or consent materials as part of the review. All information accessed by the HREP will be upheld to the same level of confidentiality that has been stated by the research team.

To consent to participate in this study, please click → at the bottom of the page.

Page Break ————————————————————————————————

gender Are you...?

◯ A man (1)

◯ A woman (2)

◯ Non-binary (3)

◯ Another gender (please specify) (4)

_____

Page Break ——————————————————————————————————

*

age What is your age?

_____

Page Break ——

citizen Are you a Canadian citizen?

○ Yes (1)

○ No (2)

Page Break

province
In which province or territory are you currently living?

○ Alberta (9)

○ British Columbia (10)

○ Manitoba (7)

○ New Brunswick (3)

○ Newfoundland and Labrador (1)

○ Northwest Territories (14)

○ Nova Scotia (4)

○ Nunavut (15)

○ Ontario (6)

○ Prince Edward Island (2)

○ Quebec (5)

○ Saskatchewan (8)

○ Yukon (16)

End of Block: Admin

Start of Block: Main issue

important_issue Now we'd like to ask you some questions about the recent federal election. What was the **main issue** in the campaign?

_____

End of Block: Main issue

Start of Block: Vote choice

vote The federal election was held on Monday, September 20. In any election, some people are not able to vote because they are sick or busy, or for some other reason. Others do not want to vote. Did you vote in the recent federal election?

○ Yes (1)

○ No (2)

○ I usually vote but didn't this time (3)

○ I thought about voting but didn't (4)

○ I wasn't registered to vote (5)

○ Don't know/Don't remember (6)

○ Prefer not to say (7)

Page Break ——

X→

yesvote Which party did you vote for?

○ Liberal Party (1)

○ Conservative Party (2)

○ NDP (3)

○ Bloc Québécois (4)

○ Green Party (5)

○ People's Party (6)

○ Another party (please specify) (7)

_____

○ I spoiled my vote (8)

○ Don't know/ Prefer not to answer (9)

Page Break ———————————————————————

X→

howvote There are many options for people wanting to vote in an election. How did you vote?

○ At a polling station on election day, September 20 (1)

○ At an advance polling station (or advance polls) (2)

○ At a local Elections Canada office (3)

○ By mail (4)

○ Other (please specify) (7) _____

○ Don't know/ Prefer not to answer (8)

Page Break ———————————————————————————————————

X→

vote_importance What was the most important reason for choosing this party?

○ Party policies (1)

○ Leader (2)

○ Local candidate (3)

○ Didn't want another party to win (4)

○ Other (please specify) (5) _____

○ Don't know/ Prefer not to answer (6)

Page Break ⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯

X→

novote What is the main reason you did not vote?

○ My vote will not make a difference, nothing will change, etc. (1)

○ No time, too busy, etc. (2)

○ No interest, did not follow election or issues, etc. (3)

○ Physical limitations, mobility issues, sick/ ill, aged, etc. (4)

○ Not able to prove ID or address (5)

○ Did not know when/ where to vote (6)

○ My requested mail ballot did not arrive in time (7)

○ I was isolating or quarantining related to COVID-19 (8)

○ The line to vote was too long (9)

○ I do not recognize Canadian sovereignty or its electoral system (10)

○ Don't know/ Prefer not to answer (11)

Page Break ───

media_list Throughout the election campaign, which of the following news media outlets did you watch, read, or listen to for news about politics? Please select all that apply.

☐ CBC (1)

☐ CTV (2)

☐ Global (3)

☐ CityNews (4)

☐ Globe and Mail (5)

☐ National Post (6)

☐ Toronto Star (7)

☐ Local newspaper (8)

Display This Choice:

   If In which province or territory are you currently living? = Quebec

   Or Q_Language Contains FR-CA

☐ TVA (9)

Display This Choice:

   If In which province or territory are you currently living? = Quebec

   Or Q_Language Contains FR-CA

☐ TV5 (10)

Display This Choice:

   If In which province or territory are you currently living? = Quebec

   Or Q_Language Contains FR-CA

☐ La Presse (11)

Display This Choice:

   If In which province or territory are you currently living? = Quebec

   Or Q_Language Contains FR-CA

☐ Journal de Montreal (12)

☐ Journal de Quebec (13)

☐ Le Devoir (14)

☐ Radio-Canada (15)

☐ Rebel News (16)

☐ National Observer (17)

☐ Toronto Sun (18)

☐ The Tyee (19)

☐ Post Millennial (20)

☐ APTN (21)

☐ True North News (22)

☐ Press Progress (23)

☐ Rabble (24)

☐   Another outlet (please specify) (25)

_____

☐   ⊗None (26)

Page Break ————————————————————————————

freq_news How frequently did you watch, read, or listen to news about politics throughout the election campaign?

○ Every day (1)

○ Almost every day (2)

○ A few times a week (3)

○ Once a week (4)

○ Never (5)

Page Break

socmed_list Throughout the election campaign, which of the following social media applications did you use to watch, read, or listen to news about politics? Please select all that apply.

- [ ] Twitter (1)

- [ ] Facebook (2)

- [ ] Instagram (3)

- [ ] YouTube (4)

- [ ] Reddit (5)

- [ ] LinkedIn (6)

- [ ] Tumblr (7)

- [ ] WhatsApp (8)

- [ ] Snapchat (9)

- [ ] WeChat (10)

- [ ] TikTok (13)

- [ ] Another application (please specify) (11)

- [ ] ⊗ None (12)

Page Break

freq_socmed How frequently did you watch, read, or listen to news about politics on social media throughout the election campaign?

○ Several times a day (1)

○ Every day (2)

○ Almost every day (3)

○ A few times a week (4)

○ Once a week (5)

○ Never (6)

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main_source What is your primary source for news about politics?

○ Newspapers (websites or in print) (1)

○ Television news (2)

○ Radio (3)

○ Social media (4)

○ Other (please specify) (7) _____

Page Break ————————————————————————————————

sources_trustconfide How much trust and confidence do you have in the following sources of information about politics?

	A great deal (1)	A fair amount (2)	Not very much (3)	Not at all (4)	Don't know (5)
Politicians and political parties (2)	○	○	○	○	○
The mass media (e.g. newspapers, TV and radio) (16)	○	○	○	○	○
Social media (14)	○	○	○	○	○

End of Block: Media consumption

Start of Block: Attention

attention How much attention did you pay to the election campaign?

○ A lot (1)

○ Some (2)

○ Not much at all (3)

○ Don't know/ Prefer not to answer (4)

End of Block: Attention

Start of Block: Legitimacy

democracy_satisfact On the whole, are you very satisfied, fairly satisfied, not very satisfied, or not satisfied at all with the way democracy works in Canada?

○ Very satisfied (1)

○ Fairly satisfied (2)

○ Not very satisfied (3)

○ Not satisfied at all (4)

○ Don't know / Prefer not to answer (5)

Page Break

democracy_threat Which of the following do you think is the greatest threat to Canadian democracy?

○ Increasing concentration of power (1)

○ Rising distrust of democratic institutions (2)

○ Increasing economic inequality (3)

○ Political polarization and unraveling social cohesion (4)

○ Misinformation and fake news (5)

○ Other (please specify) (6) _____

Page Break ———————————————————————————————————————

trust_accuracy How much do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know/ Prefer not to answer (6)
I am satisfied with the outcome of the 2021 Canadian federal election. (9)	○	○	○	○	○	○
I have confidence that the election was administered fairly and the votes were counted accurately. (1)	○	○	○	○	○	○
I trust the results of the 2021 Canadian federal election. (2)	○	○	○	○	○	○

Page Break ------

X→

fair_election Thinking about this election, would you say that Elections Canada ran the election…

○ Very fairly (1)

○ Somewhat fairly (2)

○ Not very fairly (3)

○ Not at all fairly (4)

○ Don't know/ Prefer not to answer (5)

Page Break ——

groupmember_vote Do you think that all eligible members of the following groups who wanted to vote were able to do so?

	No (1)	Yes (2)	Don't know/Prefer not to answer (3)
Indigenous people (3)	○	○	○
Racial or ethnic minorities (4)	○	○	○
Canadians living in remote areas (5)	○	○	○
Canadians living in large cities (9)	○	○	○
Canadians not vaccinated against COVID-19 (10)	○	○	○

Page Break

X→

issues_discussed To what extent do you agree or disagree with the following statement?

Issues important to me were adequately discussed during the election campaign.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree, nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/Prefer not to answer (6)

Page Break ——————————————————————————————————————

issues_discussed How much were the following issues discussed during the election campaign?

	Not enough (1)	Just enough (2)	Too much (3)	Don't know/Prefer not to answer (4)
Climate change (3)	○	○	○	○
Government spending and deficits (4)	○	○	○	○
Indigenous issues (5)	○	○	○	○
COVID-19 (9)	○	○	○	○
Social and economic inequalities (10)	○	○	○	○
Crime and security (11)	○	○	○	○
Foreign affairs (12)	○	○	○	○
Healthcare (13)	○	○	○	○

End of Block: Legitimacy

Start of Block: Misinformation attitudes

misinfo_self Now we would like to ask you some questions about misinformation, by which we mean false or misleading information. Throughout the election campaign, did you see, read, or hear any political misinformation related to the election?

○ No (1)

○ Unsure (2)

○ Yes (3)

Page Break

misinfo_open Could you briefly describe that misinformation in a single sentence?

_____

Page Break

misinfo_attitudes To what extent do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree, nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know/Prefer not to answer (6)
Misinformation was a serious problem during the 2021 Canadian election. (1)	○	○	○	○	○	○
Even opinions that are not based on fact should be given consideration in public life. (2)	○	○	○	○	○	○
Social media platforms should remove content that contains misinformation. (3)	○	○	○	○	○	○
Social media platforms should ban users who spread misinformation. (4)	○	○	○	○	○	○
The federal government should monitor content on social media to limit the amount of misinformation Canadians are exposed to. (5)	○	○	○	○	○	○
Please select the third option (neither agree	○	○	○	○	○	○

nor disagree)
(9)

Page Break

misinfo_attitudes2 To what extent do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree, nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know/Prefer not to answer (6)
The federal government should publicly criticize news organizations that spread misinformation. (7)	○	○	○	○	○	○
Federal members of parliament should refuse to respond to questions posed by media organizations that spread misinformation. (8)	○	○	○	○	○	○
Misinformation is a serious threat to Canadian democracy. (9)	○	○	○	○	○	○
Misinformation is increasing polarization among Canadians. (10)	○	○	○	○	○	○
Misinformation is a threat to social cohesion. (12)	○	○	○	○	○	○

End of Block: Misinformation attitudes

✳ ⤳ X→

engagement Did you do any of the following during the 2021 Canadian federal election? (Please select all that apply)

- ☐ Donate to or volunteer for a candidate or political party (1)

- ☐ Watch a leadership debate (2)

- ☐ Attend a rally or participate in a protest or demonstration (3)

- ☐ Talk about politics with friends and family (4)

- ☐ Share a news story about politics on social media (5)

- ☐ Post your own views on social media (6)

- ☐ Sign a petition in person or online (7)

- ☐ ⊗None of the above (9)

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stories_exposure1 During the election campaign, did you see, hear or read about the following stories?

	No (1)	Yes (2)	Unsure (3)
Justin Trudeau has demanded that all federal public servants without legitimate medical reasons get vaccinated. He has further warned that there will be "consequences" for those who choose to not be vaccinated. (1)	○	○	○
Erin O'Toole wants to privatize the Canadian healthcare system. (2)	○	○	○
The Liberals are preparing to impose a climate lockdown on Canadians, which will include restrictions on movements to cut greenhouse gas emissions. (3)	○	○	○
Multiple events organized by the Liberal Party have been cancelled or postponed because of hostile anti-vaccine mandate protesters. (4)	○	○	○
Justin Trudeau announced a major partnership with Alphabet, Google's parent company, to bring offices for the tech giant to five Canadian cities. (5)	○	○	○

stories_exposure2 During the election campaign, did you see, hear or read about the following stories?

	No (1)	Yes (2)	Unsure (3)
Protestors have been disrupting Justin Trudeau's political rallies during the election campaign. These protests are part of a centralized operation that aims to prevent the Liberals from campaigning in key ridings. (1)	○	○	○
Chinese state-media warned of retaliation if a Conservative government-elect led by O'Toole adopts their "unusually hostile" election promises regarding China. (2)	○	○	○
Justin Trudeau instructed Jody Wilson-Raybould, the former attorney-general of Canada, to lie about the SNC-Lavalin affair. (3)	○	○	○
O'Toole has pledged to increase Canada's vaccination rate beyond 90 per cent within two months. (5)	○	○	○
Former Prime Minister Stephen Harper criticized the Liberal government's response to COVID-19 and claimed a Conservative government would have better handled the pandemic. (4)	○	○	○

Carry Forward Displayed Choices from "During the election campaign, did you see, hear or read about the following stories?"

⤭ x→

stories_truthful1 To the best of your knowledge, how truthful are the following stories?

	Definitely false (1)	Probably false (2)	Probably true (3)	Definitely true (4)	Unsure (5)
Justin Trudeau has demanded that all federal public servants without legitimate medical reasons get vaccinated. He has further warned that there will be "consequences" for those who choose to not be vaccinated. (x1)	○	○	○	○	○
Erin O'Toole wants to privatize the Canadian healthcare system. (x2)	○	○	○	○	○
The Liberals are preparing to impose a climate lockdown on Canadians, which will include restrictions on movements to cut greenhouse gas emissions. (x3)	○	○	○	○	○
Multiple events organized by the Liberal Party have been cancelled or postponed because of hostile anti-	○	○	○	○	○

vaccine mandate protesters. (x4)

Justin Trudeau announced a major partnership with Alphabet, Google's parent company, to bring offices for the tech giant to five Canadian cities. (x5)

○   ○   ○   ○   ○

Page Break

stories_truthful2 To the best of your knowledge, how truthful are the following stories?

	Definitely false (1)	Probably false (2)	Probably true (3)	Definitely true (4)	Unsure (5)
Protestors have been disrupting Justin Trudeau's political rallies during the election campaign. These protests are part of a centralized operation that aims to prevent the Liberals from campaigning in key ridings. (x1)	○	○	○	○	○
Chinese state-media warned of retaliation if a Conservative government-elect led by O'Toole adopts their "unusually hostile" election promises regarding China. (x2)	○	○	○	○	○
Justin Trudeau instructed Jody Wilson-Raybould, the former attorney-general of Canada, to lie about the	○	○	○	○	○

SNC-Lavalin affair. (x3)					
O'Toole has pledged to increase Canada's vaccination rate beyond 90 per cent within two months. (x5)	○	○	○	○	○
Former Prime Minister Stephen Harper criticized the Liberal government's response to COVID-19 and claimed a Conservative government would have better handled the pandemic. (x4)	○	○	○	○	○

Page Break

stories_influence1 How much of an influence did the following stories have on the 2021 Canadian federal election?

	No influence at all (1)	Not much influence (2)	Some influence (3)	A lot of influence (4)	Don't know/Prefer not to answer (5)
Justin Trudeau has demanded that all federal public servants without legitimate medical reasons get vaccinated. He has further warned that there will be "consequences" for those who choose to not be vaccinated. (x1)	○	○	○	○	○
Erin O'Toole wants to privatize the Canadian healthcare system. (x2)	○	○	○	○	○
The Liberals are preparing to impose a climate lockdown on Canadians, which will include restrictions on movements to cut greenhouse gas emissions. (x3)	○	○	○	○	○
Multiple events organized by the Liberal Party have been cancelled	○	○	○	○	○

or postponed because of hostile anti-vaccine mandate protesters. (x4)

Justin Trudeau announced a major partnership with Alphabet, Google's parent company, to bring offices for the tech giant to five Canadian cities. (x5)

○　　　　○　　　　○　　　　○　　　　○

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Carry Forward Selected Choices from "During the election campaign, did you see, hear or read about the following stories?"

stories_influence2 How much of an influence did the following stories have on the 2021 Canadian federal election?

	No influence at all (1)	Not much influence (2)	Some influence (3)	A lot of influence (4)	Don't know/Prefer not to answer (5)
Protestors have been disrupting Justin Trudeau's political rallies during the election campaign. These protests are part of a centralized operation that aims to prevent the Liberals from campaigning in key ridings. (x1)	○	○	○	○	○
Chinese state-media warned of retaliation if a Conservative government-elect led by O'Toole adopts their "unusually hostile" election promises regarding China. (x2)	○	○	○	○	○
Justin Trudeau instructed Jody Wilson-Raybould, the former attorney-	○	○	○	○	○

general of Canada, to lie about the SNC-Lavalin affair. (x3)		○	○	○	○	○
O'Toole has pledged to increase Canada's vaccination rate beyond 90 per cent within two months. (x5)		○	○	○	○	○
Former Prime Minister Stephen Harper criticized the Liberal government's response to COVID-19 and claimed a Conservative government would have better handled the pandemic. (x4)		○	○	○	○	○

Page Break

stories_behav1 Did you take any of these actions after seeing, hearing, or reading about the following stories? (Select all that apply)

	Share or comment on it on social media (1)	Discuss it with friends or family (2)	Neither (5)
Justin Trudeau has demanded that all federal public servants without legitimate medical reasons get vaccinated. He has further warned that there will be "consequences" for those who choose to not be vaccinated. (x1)	☐	☐	☐
Erin O'Toole wants to privatize the Canadian healthcare system. (x2)	☐	☐	☐
The Liberals are preparing to impose a climate lockdown on Canadians, which will include restrictions on movements to cut greenhouse gas emissions. (x3)	☐	☐	☐
Multiple events organized by the Liberal Party have been cancelled or postponed because of hostile anti-vaccine mandate protesters. (x4)	☐	☐	☐
Justin Trudeau announced a major partnership with Alphabet, Google's parent company, to bring offices for the tech giant to five Canadian cities. (x5)	☐	☐	☐

Display This Question:

    If During the election campaign, did you see, hear or read about the following stories? = Yes

Carry Forward Selected Choices from "During the election campaign, did you see, hear or read about the following stories?"

stories_behav2 Did you take any of these actions after seeing, hearing, or reading about the following stories? (Select all that apply)

	Share or comment on it on social media (1)	Discuss it with friends or family (2)	Neither (5)
Protestors have been disrupting Justin Trudeau's political rallies during the election campaign. These protests are part of a centralized operation that aims to prevent the Liberals from campaigning in key ridings. (x1)	☐	☐	☐
Chinese state-media warned of retaliation if a Conservative government-elect led by O'Toole adopts their "unusually hostile" election promises regarding China. (x2)	☐	☐	☐
Justin Trudeau instructed Jody Wilson-Raybould, the former attorney-general of Canada, to lie about the SNC-Lavalin affair. (x3)	☐	☐	☐
O'Toole has pledged to increase Canada's vaccination rate beyond 90 per cent within two months. (x5)	☐	☐	☐
Former Prime Minister Stephen Harper criticized the Liberal government's response to COVID-19 and claimed a Conservative government would have better handled the pandemic. (x4)	☐	☐	☐

X→

pid In federal politics, do you usually think of yourself as a(n):

○ Liberal (1)

○ Conservative (2)

○ NDP (3)

Display This Choice:

If In which province or territory are you currently living? = Quebec

○ Bloc Québécois (4)

○ Green (5)

○ People's Party (6)

○ Another party (specify) (7) _____

○ No party (8)

○ Don't know (9)

Page Break —————————————————————

pid_strength How strongly ${pid/ChoiceGroup/SelectedChoicesTextEntry} do you feel?

○ Very strongly (1)

○ Fairly strongly (2)

○ Not very strongly (3)

○ Don't know (4)

Page Break ———

ideology In politics people sometimes talk of left and right. Where would you place yourself on a scale from 0 to 10 where 0 means the left and 10 means the right?

	Left					Right				Don't know	
	0	1	2	3	4	5	6	7	8	9	10
()											

End of Block: Political preferences

Start of Block: Understanding of misinformation

understand_misinfo In your opinion, do the following constitute a form of misinformation?

	Definitely not (1)	Probably not (2)	Probably (3)	Definitely (4)	Don't know/Prefer not to answer (5)
A politician making promises they can't keep to get elected (1)	○	○	○	○	○
A politician mischaracterizing an opponent's position (10)	○	○	○	○	○
A politician omitting information when answering a question (12)	○	○	○	○	○
A politician spreading rumours about a political opponent (13)	○	○	○	○	○
A political party using fake accounts to simulate wide popular appeal for their policies (11)	○	○	○	○	○
A media outlet publishing opinion pieces as if they were factual reporting (3)	○	○	○	○	○
A media outlet publishing stories that they later need to retract (4)	○	○	○	○	○
A media outlet promoting a particular ideology (8)	○	○	○	○	○

A media outlet favouring the perspective of elites over citizens' concerns (15)	○	○	○	○	○
A media outlet consciously reporting on an event that did not occur (18)	○	○	○	○	○
A media outlet using sensationalist headlines to attract more readers (16)	○	○	○	○	○
A user propagating false information on social media (7)	○	○	○	○	○
A user sharing a modified photo or video on social media (6)	○	○	○	○	○
A user targeting a group with hate speech on social media (5)	○	○	○	○	○
A user deliberately posting inflammatory, irrelevant, or offensive comments on social media (19)	○	○	○	○	○
A foreign government using propaganda to influence Canadian public opinion (9)	○	○	○	○	○

misinfo_frequent In your opinion, how frequently do the following occur in Canada?

	Not at all frequently (1)	Not very frequently (2)	Quite frequently (3)	Very frequently (4)	Don't know/Prefer not to answer (5)
A politician making promises they can't keep to get elected (x1)	○	○	○	○	○
A politician mischaracterizing an opponent's position (x10)	○	○	○	○	○
A politician omitting information when answering a question (x12)	○	○	○	○	○
A politician spreading rumours about a political opponent (x13)	○	○	○	○	○
A political party using fake accounts to simulate wide popular appeal for their policies (x11)	○	○	○	○	○
A media outlet publishing opinion pieces as if they were factual reporting (x3)	○	○	○	○	○
A media outlet publishing stories that they later need to retract (x4)	○	○	○	○	○
A media outlet promoting a particular	○	○	○	○	○

ideology (x8)					
A media outlet favouring the perspective of elites over citizens' concerns (x15)	○	○	○	○	○
A media outlet consciously reporting on an event that did not occur (x18)	○	○	○	○	○
A media outlet using sensationalist headlines to attract more readers (x16)	○	○	○	○	○
A user propagating false information on social media (x7)	○	○	○	○	○
A user sharing a modified photo or video on social media (x6)	○	○	○	○	○
A user targeting a group with hate speech on social media (x5)	○	○	○	○	○
A user deliberately posting inflammatory, irrelevant, or offensive comments on social media (x19)	○	○	○	○	○
A foreign government using propaganda to influence Canadian public	○	○	○	○	○

opinion (x9)

misinfo_problem To what extent do you consider the following to be harmful for democracy?

	Not at all harmful (1)	Not very harmful (2)	Quite harmful (3)	Very harmful (4)	Don't know/Prefer not to answer (5)
A politician making promises they can't keep to get elected (x1)	○	○	○	○	○
A politician mischaracterizing an opponent's position (x10)	○	○	○	○	○
A politician omitting information when answering a question (x12)	○	○	○	○	○
A politician spreading rumours about a political opponent (x13)	○	○	○	○	○
A political party using fake accounts to simulate wide popular appeal for their policies (x11)	○	○	○	○	○
A media outlet publishing opinion pieces as if they were factual reporting (x3)	○	○	○	○	○
A media outlet publishing stories that they later need to retract (x4)	○	○	○	○	○
A media outlet promoting a particular	○	○	○	○	○

ideology (x8)					
A media outlet favouring the perspective of elites over citizens' concerns (x15)	○	○	○	○	○
A media outlet consciously reporting on an event that did not occur (x18)	○	○	○	○	○
A media outlet using sensationalist headlines to attract more readers (x16)	○	○	○	○	○
A user propagating false information on social media (x7)	○	○	○	○	○
A user sharing a modified photo or video on social media (x6)	○	○	○	○	○
A user targeting a group with hate speech on social media (x5)	○	○	○	○	○
A user deliberately posting inflammatory, irrelevant, or offensive comments on social media (x19)	○	○	○	○	○
A foreign government using propaganda to influence Canadian public	○	○	○	○	○

opinion (x9)

X→

deficit How concerned would you say you are about the size of the federal government's deficit? Would you say you are...?

○ Very concerned (1)

○ Somewhat concerned (2)

○ Not very concerned (3)

○ Not concerned at all (4)

○ Don't know/ Prefer not to answer (5)

Page Break

mail_vote
Please indicate how strongly you agree or disagree with the following statements.

Voting by mail is equally as trustworthy as voting in person.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to answer (6)

Page Break ───────────────────────────────────

freespeech Political candidates should be given the opportunity to freely express themselves even when you disagree with what they have to say.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to say (6)

Page Break

gov_intervention The government should...

☐   See to it that everyone has a decent standard of living. (1)

☐   Leave people to get ahead on their own. (2)

☐   Don't know/ Prefer not to answer (3)

End of Block: Issues

Start of Block: Protest experiment

protestoption_1 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against COVID-19 vaccine mandates for all public servants. The protestors are carrying posters supporting their cause.

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protestoption_2 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against COVID-19 vaccine mandates for all public servants. The protestors are carrying posters supporting their cause that contain misinformation that has been circulating online.

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protestoption_3 Imagine a large group of protestors in front of the parliament in Ottawa calling for COVID-19 vaccine mandates for all public servants. The protestors are carrying posters supporting their cause.

----

protestoption_4 Imagine a large group of protestors in front of the parliament in Ottawa calling for COVID-19 vaccine mandates for all public servants. The protestors are carrying posters supporting their cause that contain misinformation that has been circulating online.

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protestoption_5 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against the federal carbon tax. The protestors are carrying posters supporting their cause.

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protestoption_6 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against the federal carbon tax. The protestors are carrying posters supporting their cause that contain misinformation that has been circulating online.

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protestoption_7 Imagine a large group of protestors in front of the parliament in Ottawa calling for a higher federal carbon tax. The protestors are carrying posters supporting their cause.

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protestoption_8 Imagine a large group of protestors in front of the parliament in Ottawa calling for a higher federal carbon tax. The protestors are carrying posters supporting their cause that contain misinformation that has been circulating online.

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protestoption_9 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against corrupt politicians. The protestors are carrying posters supporting their cause.

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protestoption_10 Imagine a large group of protestors in front of the parliament in Ottawa speaking out against corrupt politicians. The protestors are carrying posters supporting their cause that contain misinformation that has been circulating online.

Page Break

protesting_right To what extent do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know/Prefer not to answer (6)
I support these protestors (1)	○	○	○	○	○	○
Protests like this should be allowed without government restriction in Canada (2)	○	○	○	○	○	○
The media should report on the protest (3)	○	○	○	○	○	○

Page Break

protest_general
Protesting, **in general**, is a fundamental democratic right.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to answer (6)

Canada_US Do you think Canada's ties with the United States should be… ?

○ Much closer (1)

○ Somewhat closer (2)

○ About the same as now (3)

○ Somewhat more distant (4)

○ Much more distant (5)

○ Don't know/ Prefer not to answer (6)

Page Break

Canada_China Do you think Canada's ties with China should be… ?

○ Much closer (1)

○ Somewhat closer (2)

○ About the same as now (3)

○ Somewhat more distant (4)

○ Much more distant (5)

○ Don't know/ Prefer not to answer (6)

Page Break

foreign_inter_gen How confident are you that our elections are safe from foreign interference?

○ Very confident (1)

○ Somewhat confident (2)

○ Not very confident (3)

○ Not at all confident (4)

○ Don't know/Prefer not to answer (5)

Page Break

foreign_interference To the best of your knowledge, did the following countries interfere in the 2021 Canadian federal election?

	No (1)	Yes (2)	Don't know/Prefer not to answer (5)
China (1)	○	○	○
Russia (2)	○	○	○
Iran (3)	○	○	○
The United States (4)	○	○	○

End of Block: Foreign affairs

Start of Block: Democratic backsliding experiment 0

Page Break

X→

dembackslide_1 How much do you agree or disagree with the following statement?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know (6)
Requiring vaccination to access public services is an unprecedented violation of individual freedom. (1)	○	○	○	○	○	○

Page Break

X→

dembackslide_2 How much do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know (6)
Requiring vaccination to access public services is an unprecedented violation of individual freedom. (1)	○	○	○	○	○	○
COVID-19 related lockdowns are fundamentally undemocratic measures taken by governments around the world. (2)	○	○	○	○	○	○

Page Break

X→

dembackslide_3 How much do you agree or disagree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know (6)
Requiring vaccination to access public services is an unprecedented violation of individual freedom. (1)	○	○	○	○	○	○
COVID-19 related lockdowns are fundamentally undemocratic measures taken by governments around the world. (2)	○	○	○	○	○	○
Non-democratic governments are generally more effective than democratic ones at responding to major crises such as the COVID-19 pandemic. (5)	○	○	○	○	○	○

Page Break

X→

Concern How concerned are you about the state of Canadian democracy today?

○ Very concerned (1)

○ Somewhat concerned (2)

○ Not very concerned (3)

○ Not at all concerned (4)

○ Don't know (5)

Page Break ————————————————————————————————

authoritarian To what extent do you agree or disagree with the following statement?

Canada has become less democratic during the COVID-19 pandemic.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know (6)

Page Break ———————————————————————————————————

demgovern_important How important is it for you to live in a country that is governed democratically? On this scale where 1 means it is "not at all important" and 10 means "absolutely important" what position would you choose?

		Not at all important	Absolutely important	Don't know
		1 2 3 4 5 6 7 8 9 10		
. ()				

carbonprice_accurate In your view, how accurate is this claim: "carbon pricing [commonly referred to as the carbon tax] is the most cost-effective way for Canada to lower greenhouse gas emissions."?

○ Very accurate (1)

○ Somewhat accurate (2)

○ Not very accurate (3)

○ Not at all accurate (4)

Page Break —————————————————————————

carbonprice_continue To help reduce greenhouse gas emissions, the federal government should continue carbon pricing (commonly referred to as the carbon tax).

○ Strongly agree (1)

○ Somewhat agree (2)

○ Neither agree nor disagree (3)

○ Somewhat disagree (4)

○ Strongly disagree (5)

Page Break

carbonprice_in/decre To help reduce greenhouse gas emissions, the federal government should _____ the current price on carbon (commonly referred to as the carbon tax).

○ Significantly increase (1)

○ Moderately increase (2)

○ Keep the same (3)

○ Moderately decrease (4)

○ Significantly decrease (5)

End of Block: Carbon pricing experiment

Start of Block: Populism

populism_1
To what extent do you agree or disagree with the following statement?

I would rather be represented by a citizen than by a career politician.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to answer (6)

Page Break

populism_2
Politics is ultimately a struggle between good and evil.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to answer (6)

Page Break ————————————————————————————

populism_3
The people, and not politicians, should make our most important policy decisions.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/ Prefer not to answer (6)

End of Block: Populism

Start of Block: Democratic knowledge

X→

dem_knowledge Below we are going to describe a number of political scenarios. Please indicate how democratic or undemocratic you consider each scenario to be.

	Very undemocratic (1)	Moderately undemocratic (2)	Moderately democratic (3)	Very democratic (4)	Don't know (5)
A prime minister attacks the legitimacy of an election in which they have been defeated. (1)	○	○	○	○	○
A government agency renews the broadcast licenses of media outlets even though they are critical of the prime minister's performance. (3)	○	○	○	○	○
Voter registration and ballot access rules place a greater burden on some racial, ethnic, and socioeconomic groups. (4)	○	○	○	○	○
A government blocks peaceful protests by its political opponents. (6)	○	○	○	○	○

End of Block: Democratic knowledge

cognition
To what extent do you agree or disagree with the following statement?

I like to have responsibility for handling situations that require a lot of thinking.

○ Strongly disagree (1)

○ Somewhat disagree (2)

○ Neither agree nor disagree (3)

○ Somewhat agree (4)

○ Strongly agree (5)

○ Don't know/Prefer not to answer (6)

Page Break ———————————————————————————————

personality
I see myself as:

If you do not know, or prefer not to answer, please click →

	Disagree strongly (1)	Disagree moderately (2)	Disagree a little (3)	Neither agree nor disagree (4)	Agree a little (5)	Agree moderately (6)	Agree strongly (7)
Extraverted, enthusiastic (1)	○	○	○	○	○	○	○
Critical, quarrelsome (2)	○	○	○	○	○	○	○
Dependable, self-disciplined (3)	○	○	○	○	○	○	○
Anxious, easily upset (4)	○	○	○	○	○	○	○
Open to new experiences, complex (5)	○	○	○	○	○	○	○
Reserved, quiet (6)	○	○	○	○	○	○	○
Sympathetic, warm (7)	○	○	○	○	○	○	○
Disorganized, careless (8)	○	○	○	○	○	○	○
Calm, emotionally stable (9)	○	○	○	○	○	○	○
Conventional, uncreative (10)	○	○	○	○	○	○	○

End of Block: Cognition

X→

vacmandate_support To what extent do you support or oppose vaccine passports (asking people to prove they are vaccinated in order to travel or access services) to contain the coronavirus pandemic?

○ Strongly support (1)

○ Somewhat support (2)

○ Neither support, nor oppose (3)

○ Somewhat oppose (4)

○ Strongly oppose (5)

○ Don't know/Prefer not to answer (6)

Page Break ——

vac_required Should vaccinations be required to:

	Strongly disagree (1)	Somewhat disagree (2)	Somewhat agree (3)	Strongly agree (4)	Don't know/Prefer not to answer (5)
Travel by air or rail in Canada (1)	○	○	○	○	○
Go to a bar or restaurant (2)	○	○	○	○	○
Work in a hospital (3)	○	○	○	○	○

End of Block: Support for vaccine mandate/passport

Start of Block: Polarization

vaccine_threat Thinking about people who **support vaccine passports**, do you think they are just people you disagree with as part of **regular political arguments**, or are they a **threat to your way of life**?

○ Regular political argument (1)

○ Threat to way of life (2)

○ Don't know/Prefer not to answer (3)

Page Break ——————————————————————————————

notvaccine_threat Thinking about people who **refuse to get vaccinated** against COVID-19, do you think they are just people you disagree with as part of **regular political arguments**, or are they a **threat to your way of life**?

○ Regular political argument (1)

○ Threat to way of life (2)

○ Don't know/Prefer not to answer (3)

Page Break ───────────────────────────────

X→

nonvaccine_marriage Suppose a child of yours was getting married. How would you feel if they married someone who refuses to get vaccinated against COVID-19?

○ Very upset (1)

○ Somewhat upset (2)

○ Uncomfortable (3)

○ Neither upset nor uncomfortable (4)

○ Don't know/Prefer not to answer (5)

Page Break ——

X→

vaccine_marriage Suppose a child of yours was getting married. How would you feel if they married someone who supports COVID-19 vaccine passports?

○ Very upset (1)

○ Somewhat upset (2)

○ Uncomfortable (3)

○ Neither upset nor uncomfortable (4)

○ Don't know/Prefer not to answer (5)

Page Break ———————————————————————————————

polarization How do you feel about the following groups? Set the slider to any number from 0 to 100, where 0 means you **really dislike** the group and 100 means you **really like** the group.

	Really dislike	Really like	Don't know/ Prefer not to answer
	0 10 20 30 40 50 60 70 80 90 100		
Canadians who are vaccinated against COVID-19 ()			
Canadians who support COVID-19 vaccine passports ()			
Canadians who refuse to get vaccinated against COVID-19 ()			
Canadians who believe humans are causing climate change ()			
Canadians who are climate change skeptics ()			

Page Break

protests_support During the election campaign, many events organized by political parties were disrupted by hostile anti-vaccine passport protesters. To what extent do you support or oppose these protests?

○ Strongly oppose (1)

○ Somewhat oppose (2)

○ Neither support nor oppose (3)

○ Somewhat support (4)

○ Strongly support (5)

○ Don't know/ Prefer not to say (6)