## Disinformation, Democracy and Culture <br> CPAC



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Online Hate and
Cyberbullying
56
Respondent Profile

## Methodology

- $\quad$ Sample size: 2,001 Canadian residents aged 18 and over.
- Survey field dates: April 11 to 14, 2024.
- Margin of error + /- 2.19\%, 19 out of 20.
- Totals may not add up to 100 due to rounding.
- Throughout the report \% indicates a significantly higher proportion than the $\%$ in the same segment.


Executive Summary


## Executive Summary

Canadians are concerned about the spread of misinformation and disinformation and think there is a lot of both circulating in society. They view both forms of false information as a serious problem and are worried equally about the general dissemination of false information (misinformation) and intentional attempts to manipulate the information environment (disinformation).

While most people are confident they can discern truth from falsehood, there is underlying worry about the impact of misinformation and disinformation on various aspects of society. They believe it influences political debates, poses threats to democracy and complicates collective problem-solving efforts.

Solving for the misinformation and disinformation challenge is complicated by three factors:

- Diverse responsibility. While social media platforms are viewed as responsible, Canadians think special interest groups, politicians, foreign governments and even traditional news media and journalists are responsible for spreading misinformation and disinformation. For disinformation, those on the right of the political spectrum see the news media as part of the problem. Almost half ( $48 \%$ ) admit to occasionally sharing information they later discovered to be false while $32 \%$ say they share information that might not be true. Young people are much more likely to engage in these behaviours.
- A lack of shared experiences with news. One in five (22\%) of Canadians do not access news from any of the traditional news media sources (TV news, radio, newspapers or newspaper online sites). This rises to $39 \%$ among young adults, who are more likely to access news through social media, search engines or friends. There is not a single news and information environment, which is further complicated by a lack of trust in traditional news, especially among those who are on the right of the political spectrum.
- A frustrated public environment. A majority of Canadians (60\%) think we are heading in the wrong direction with the cost of living dominating public consciousness. More than seven in ten are very or somewhat concerned with the state of democracy in Canada. Many (71\%) believe that important information is being hidden from the public and are concerned ( $63 \%$ ) about the erosion of their liberties and freedoms.

Together these results point to a lack of shared understanding of what is happening in Canada or what is misinformation or disinformation. Arguably, what is one person's truth is probably another person's misinformation. This is evident in that perceptions of the amount of misinformation/disinformation is perceived to be the same regardless of political affiliation. At the same time, ideological extremists and those feeling Canada is heading in the wrong direction are the most likely to think misinformation and disinformation is a problem.

## Executive Summary

Many Canadians engage in active fact-checking. The main methods of fact checking is through internet searches ( $73 \%$ ), consulting professional news sources (55\%), relying on a person they think is reliable (29\%), looking on social media (16\%) or asking a family member (15\%). Reflecting on the lack of common news sources, using the news media to check a source is more likely among those on the left of the political spectrum. Young people are much more likely to rely on social media to fact check information and much less likely to look for a news article or search the internet.

The rise of generative artificial intelligence (AI) adds an additional layer of complexity to the issue, with concerns mounting about its potential misuse for spreading false information - particularly during elections and especially by foreign actors. On top of this, most are not confident in their ability to identify Al-generated content.

Alongside the spread of misinformation and disinformation, online bullying and hate speech are also seen as a pervasive issues. Eight in ten Canadians are concerned with online hate and bullying. In fact, $24 \%$ of Canadians and $39 \%$ of young adults have been a victim. It is no wonder that both parents and non-parents alike are worried about its impact on young people.

Online bullying and hate connects to our current political landscape. Canadians think it is a deterrent for qualified people considering running for public office. While a large majority ( $88 \%$ ) think that disagreeing with someone's opinion is not a reason to use hateful language, $47 \%$ think that name calling an insults are a normal part of online discussions.

## Concerns



## $=$

## Key findings

Most Canadians ( $60 \%$ wrong direction) are concerned about the direction of their country. Only $25 \%$ think we are heading in the right direction.

- Older Canadians are the most likely to think we are heading in the wrong direction.
- Conservative party supporters from the last election (79\%) and those who identify on the right or far right (78\%) are particularly likely to say 'wrong direction.'
The cost of living ( $75 \%$ very concerned and $96 \%$ at least somewhat concerned) is the dominant concern. Only $4 \%$ of Canadians are not concerned. It also helps understand the feeling that Canada is heading in the wrong direction. Of those who think we are on the wrong track, $84 \%$ are very concerned with the cost of living.
Other key worries are the spread of misinformation and disinformation ( $84 \%$ at least somewhat concerned), online hate and bullying $(80 \%)$ and the state of democracy $(71 \%)$.
- Concern with the state of democracy is in part driven by current political frustrations. Conservative voters from the last election are the most concerned ( $79 \%$ ) partisans. For example, only $61 \%$ of Liberal voters are concerned with the state of democracy. It is also higher among people who think we are heading in the wrong direction (79\%).
- Concern with online hate and bullying is slightly higher among women ( $86 \%$ ) and among those on the left of the political spectrum but all groups are concerned.
- Concern with the spread of misinformation and disinformation (84\%) is fairly even across groups in Canada. It is,, however, tied to perceptions of the amount of both circulating in Canada. Those who think there is a high amount of misinformation circulating are more likely (93\%) to be concerned.


## 3 in 5 Canadians think Canada is off on the wrong track



## Base $\mathrm{n}=2001$

Almost all Canadians are concerned about the cost of living in the country but there are significant worries about the spread of misinformation and disinformation in Canada, online hate and the state of democracy


[^0]
## Concern with the state of democracy is higher among those who think Canada is off on

 the wrong track and Conservative voters.| \% | Total | Direction of the Country |  | Federal Vote [2021] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Right | Wrong | Conservative Party | Liberal Party | NDP | Green Party | $\begin{gathered} \text { Bloc } \\ \text { Quebecois } \end{gathered}$ | Peoples Party of Canada |
| Very concerned | 29\% | 17\% | 37\% | 39\% | 19\% | 25\% | 27\% | 27\% | 36\% |
| Somewhat concerned | 42\% | 38\% | 42\% | 40\% | 42\% | 41\% | 50\% | 34\% | 59\% |
| Somewhat not concerned | 24\% | 35\% | 17\% | 19\% | 30\% | 27\% | 22\% | 32\% | 2\% |
| Very not concerned | 6\% | 10\% | 4\% | 2\% | 8\% | 6\% | 0\% | 7\% | 3\% |

[^1]
## State of Democracy and Public Debate in Canada



## Key findings

Despite a high level of skepticism about the truthfulness of the information they encounter ( $80 \%$ often wonder if the information is true), many Canadians, including those who worry about the truthfulness of information, still express confidence in their ability to discern truth from falsehood (74\%).
Traditional TV news outlets remain the top source ( $61 \%$ ) for news and current affairs information. Other top sources are friends and family (47\%), radio ( $40 \%$ ) and search engines (39\%).

- $\mathbf{2 2 \%}$ of Canadians do not access news from any of the traditional news media sources (TV news, radio, newspapers or newspaper online sites) while $88 \%$ use at least one of them. Among those who are 18 to 29 years of age, $39 \%$ (compared with $10 \%$ of those over 60 years) do not use a traditional news media source. Younger generations consume a much different mix of information and are more likely to see news that is curated (by technology or their friends) than older generations.
In terms of trust, mainstream news media (average of 5.2 out of 10 ) and the Government of Canada (4.8) are generally more trusted than online personalities (3.7) and social media (3.6) but none of these institutions are trusted.

Several broad attitudes and values provide important context for understanding the current mood of Canadians and the fertile ground in which disinformation and misinformation circulate.

- $72 \%$ feel that common sense is more valuable than expert knowledge, which is a typical indicator of populist skepticism about political and media elites.
- $71 \%$ think that important information is being hidden from the public.
- $63 \%$ are concerned about the erosion of their liberties and freedoms.
- Only $51 \%$ are satisfied with how democracy is working.


## 4 in 5 Canadians often wonder if the information they heard or read about is true but also believe they can tell when something is true

\% Somewhat agree + Agree


[^2]Those who think Canada is off on the wrong track are more likely to be worried about the erosion of freedom, to have conspiratorial beliefs and to be slightly more likely to value common sense over expert knowledge

I am concerned about the erosion of liberties and freedoms in Canada

A lot of important information is deliberately concealed from the public

Common sense is more valuable than expert knowledge



[^3]CPAC | ABACUS DATA

There are modest differences in attitudes by region, age and gender. Notably, women are more satisfied with how democracy works while young people are most likely to think information is deliberately concealed from the public

| \% Somewhat agree + Agree | Total | Region |  |  |  |  |  | Age group |  |  |  | Gender |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | BC | AB | SK/MB | ON | QC | ATL | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over | Male | Female |
| Common sense is more valuable than expert knowledge | 72\% | 75\% | 75\% | 78\% | 75\% | 57\% | 79\% | 66\% | 69\% | 73\% | 75\% | 70\% | 73\% |
| A lot of important information is deliberately concealed from the public | 71\% | 67\% | 80\% | 68\% | 74\% | 62\% | 76\% | 78\% | 70\% | 70\% | 67\% | 68\% | 73\% |
| I am concerned about the erosion of liberties and freedoms in Canada | 62\% | 56\% | 72\% | 59\% | 63\% | 59\% | 69\% | 65\% | 67\% | 60\% | 59\% | 61\% | 63\% |
| I am satisfied with how democracy works in Canada | 51\% | 53\% | 50\% | 53\% | 51\% | 51\% | 44\% | 44\% | 48\% | 50\% | 58\% | 56\% | 46\% |

[^4]Canadians tend to trust mainstream news media and the Government of Canada more than online personalities or social media, but none receive high trust scores


[^5]Trust in mainstream news media \& government is lower among those on the right and centre right. Young people are much more trusting of social media and online personalities

| Mean | Total | Ideology (Self-identification) |  |  |  |  | Age group |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Left | Centre left | Centre | Centre right | Right | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over |
| The mainstream news media | 6.2 | 6.8 | 7.1 | 6.2 | 5.9 | 4.5 | 6.1 | 6.0 | 6.1 | 6.6 |
| The Government of Canada | 5.8 | 6.8 | 6.9 | 5.8 | 4.9 | 3.8 | 5.9 | 5.9 | 5.3 | 6.0 |
| Social media | 4.6 | 4.8 | 4.7 | 4.6 | 4.2 | 4.8 | 5.6 | 5.2 | 4.3 | 3.7 |
| Online personalities | 4.7 | 4.8 | 4.8 | 4.7 | 4.4 | 4.6 | 5.4 | 5.2 | 4.6 | 3.9 |

## Base $\mathrm{n}=2001$

Those who hold conspiratorial beliefs about information, believe in common sense more than expert knowledge or are concerned about the erosion of liberties are much less likely to trust the mainstream news media and the Government.

| Mean | Total | A lot of important information is deliberately concealed from the public |  | Common sense is more valuable than expert knowledge |  | I am concerned about the erosion of liberties and freedoms in Canada |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Agree | Disagree | Agree | Disagree | Agree | Disagree |
| The mainstream news media | 6.2 | 5.8 | 7.6 | 6.1 | 6.7 | 5.7 | 7.4 |
| The Government of Canada | 5.8 | 5.3 | 7.1 | 5.5 | 6.7 | 5.2 | 7.1 |
| Social media | 4.6 | 4.7 | 4.2 | 4.7 | 4.4 | 4.7 | 4.3 |
| Online personalities | 4.7 | 4.7 | 4.6 | 4.7 | 4.7 | 4.7 | 4.5 |

[^6]
## Only 3 in 5 Canadians (61\%) learn about news and current affairs through traditional TV news outlets



[^7]Young Canadians learn about news and current affairs in fundamentally different ways than older generations

| Learn about news and current affairs | Total | Region |  |  |  |  |  | Age group |  |  |  | Gender |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | BC | AB | SK/MB | ON | QC | ATL | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over | Male | Female |
| Traditional TV news outlets (e.g., CBC News, CTV News, Global News) | 61\% | 64\% | 60\% | 59\% | 62\% | 58\% | 60\% | 38\% | 53\% | 64\% | 78\% | 59\% | 62\% |
| Friends and family | 47\% | 41\% | 58\% | 52\% | 50\% | 36\% | 57\% | 54\% | 49\% | 47\% | 41\% | 44\% | 50\% |
| Radio (e.g. CBC Radio, CTV News Radio, etc.) | 40\% | 39\% | 39\% | 35\% | 39\% | 41\% | 43\% | 30\% | 35\% | 42\% | 47\% | 41\% | 38\% |
| Search engines | 39\% | 41\% | 42\% | 39\% | 40\% | 36\% | 36\% | 44\% | 44\% | 35\% | 35\% | 40\% | 38\% |
| News publisher websites (e.g. globeandmail com, cbc ca, etc.) | 32\% | 37\% | 33\% | 28\% | 32\% | 30\% | 32\% | 24\% | 38\% | 33\% | 31\% | 35\% | 29\% |
| Digital news aggregators (e.g. Apple News, Google News) | 29\% | 28\% | 35\% | 28\% | 29\% | 25\% | 31\% | 30\% | 32\% | 30\% | 24\% | 32\% | 26\% |
| People I see on social media (e.g., TikTok, Twitch, Instagram, Facebook, Threads) | 26\% | 27\% | 31\% | 26\% | 28\% | 20\% | 29\% | 56\% | 33\% | 18\% | 9\% | 24\% | 29\% |
| Printed newspapers (e.g., The Toronto Star, The Montreal Gazette) | 21\% | 23\% | 19\% | 21\% | 23\% | 20\% | 20\% | 16\% | 20\% | 17\% | 30\% | 24\% | 19\% |
| Digital/streaming (e.g. Spotify, Podcasts, Netflix) | 17\% | 17\% | 16\% | 21\% | 19\% | 11\% | 21\% | 28\% | 22\% | 15\% | 7\% | 19\% | 14\% |

[^8]
## Nearly 3 in $\mathbf{4}$ (72\%) are confident that elections are run fairly in Canada



[^9]
## Disinformation \& Misinformation



## Key findings

Canadians believe that disinformation (6.4 out of 10) and misinformation (6.5) are prevalent in Canada. They view both misinformation and disinformation with equal seriousness, worrying just as much about the accidental spread of information as deliberate dissemination.

- Perceptions of the amount of misinformation and disinformation are driven by political allegiances and perspectives. Those who think we are heading on the wrong track perceive more of misinformation (6.7) and disinformation (6.6). In addition, those who identify on the right of the political spectrum think there is more disinformation (7.1) circulating.

More than 4 in 10 think that disinformation (42\%) and misinformation (44\%) are a serious problem. Another 3 in 10 think they are a small problem.

- Key groups that are more likely to think disinformation and misinformation are a serious problem are people who think Canada is on the wrong track ( $48 \%$ and $50 \%$ respectively) and those who are not satisfied with how democracy is working.

The public are most likely to choose social media if they had to choose one thing that is responsible for spreading both misinformation and disinformation in Canada. Politicians are the second most mentioned as the main actor responsible.

- For those who perceive high amounts of misinformation/disinformation, social media gets less mentions while politicians and the news media get more blame.

Nevertheless, a majority view special interest groups ( $60 \%$ top 2 box), politicians ( $58 \%$ ), and foreign governments or interests ( $55 \%$ ) as responsible for misinformation. Even traditional news media and journalists are viewed as responsible for circulating misinformation by $43 \%$ of Canadians. The same pattern is evident for disinformation.

CPAC | ABACUS DATA

## Canadians see disinformation and misinformation as equally prevalent in Canada



[^10]
## Most Canadians consider misinformation and disinformation as at least a small problem



## Base $\mathrm{n}=2001$

Perceptions that misinformation and disinformation are a problem are much higher among people who feel alienated from the current direction of the country


[^11]The public chooses social media if they had to choose one source to be responsible for spreading misinformation/disinformation. Politicians are the second most mentioned.


[^12]When allocating responsibility for the spread of misinformation/disinformation, the public makes little differentiation between misinformation and disinformation. While social media is allocated the most responsibility, there is considerable blame allocated to other key institutional actors.


- Disinformation

[^13]While responsibility for misinformation is not strongly associated with ideology, disinformation is clearly related to ideology. Most notably, those on the right particularly link disinformation with the traditional news media

| \% 4 + 5 Responsible | Misinformation |  |  |  |  |  | Disinformation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Ideology (Self-identification) |  |  |  |  | Total | Ideology (Self-identification) |  |  |  |  |
|  |  | Left | Centre left | Centre | Centre right | Right |  | Left | Centre left | Centre | Centre right | Right |
| Social media | 71\% | 81\% | 76\% | 68\% | 70\% | 81\% | 71\% | 75\% | 77\% | 69\% | 72\% | 67\% |
| Special interest groups | 60\% | 67\% | 57\% | 58\% | 62\% | 67\% | 60\% | 62\% | 59\% | 55\% | 69\% | 70\% |
| Politicians | 58\% | 58\% | 54\% | 56\% | 60\% | 58\% | 55\% | 56\% | 50\% | 52\% | 57\% | 76\% |
| Foreign government(s) and interests | 55\% | 59\% | 53\% | 51\% | 63\% | 59\% | 56\% | 61\% | 56\% | 52\% | 62\% | 70\% |
| Political commentators and pundits | 53\% | 53\% | 48\% | 51\% | 59\% | 53\% | 51\% | 55\% | 46\% | 50\% | 53\% | 69\% |
| Word of mouth (e.g. what you hear from friends and family) | 51\% | 56\% | 58\% | 50\% | 50\% | 56\% | 42\% | 40\% | 45\% | 43\% | 36\% | 40\% |
| The traditional news media/ journalists | 43\% | 38\% | 36\% | 44\% | 44\% | 38\% | 40\% | 40\% | 34\% | 39\% | 39\% | 61\% |

[^14]CPAC | ABACUS DATA

The more misinformation/disinformation you believe is circulating the more responsibility assigned to institutions in Canada


[^15]
## Key findings

Six in ten Canadians are confident ( $14 \%$ agree and $48 \%$ somewhat agree) that they can detect disinformation when they see it. More than a third are not confident ( $26 \%$ ) or not sure ( $11 \%$ ).

- Older people and women are generally less confident.
- Those on the right or centre right (68\%) and those on the left or centre left ( $68 \%$ ) ideologically are more confident that they can detect disinformation.
A majority of Canadians ( $63 \%$ ) agree that disinformation is just political rhetoric and posturing. The more misinformation/ disinformation that one thinks is circulating, the more one believes disinformation is just political rhetoric.
Canadians view disinformation as being a problem. The majority ( $70 \%$ ) believe disinformation influences political debates rather than just being a label applied to information that other people disagree with.
- Those in the centre, ideologically, are less likely to think disinformation is a serious problem because our political debates can be influenced by information that is not true. Those who identify on the left or centre left are the most likely to see it as a problem (78\%) but even those on the right or centre right think it is a problem (72\%).
In fact, $46 \%$ consider disinformation a major threat and $43 \%$ a minor threat to democracy.
- Those who think there is a high amount of misinformation or disinformation circulating are more likely to think it is a major threat.
- Those who take extreme ideological positions on the left ( $60 \%$ ) or the right ( $66 \%$ ) are much more likely to view disinformation as a major threat.
A majority ( $81 \%$ ) think that disinformation makes solving collective problems more challenging and $73 \%$ suspect that disinformation is affecting upcoming elections. There is more skepticism and uncertainty when it comes to whether foreign actors are actively spreading disinformation to sway election outcomes; $63 \%$ agree it is happening.

3 in 5 Canadians agree that disinformation is political rhetoric and posturing (63\%) and that they can detect disinformation when they see it


[^16]The idea that disinformation is just political rhetoric is accepted to a much higher degree among those who think there is a high amount of misinformation/disinformation circulating. Those who think there is a lot of disinformation circulating are also more likely to think they can detect it.

| \% Somewhat agree + Agree | Total | Amount of Misinformation |  |  | Amount of Disinformation |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low (0-4) | Medium (5-7) | High (8-10) | Low (0-4) | Medium (5-7) | High (8-10) |
| A lot of disinformation is really just political rhetoric and posturing | 63\% | 53\% | 63\% | 69\% | 59\% | 60\% | 70\% |
| I am confident that I can detect disinformation when I see it | 62\% | 64\% | 59\% | 66\% | 60\% | 59\% | 69\% |

[^17]
## 70\% see disinformation as a serious problem because of its potential influence on political debates

Disinformation is a serious problem because our political debate can be influenced by information that is not true

Disinformation is just a label that is applied to information that other people disagree with and is just a natural part of public debate


[^18]
## Almost half (46\%) consider disinformation as major threat to democracy



## Base $\mathrm{n}=2001$

Most see disinformation as affecting the ability to solve collective problems and poses a threat to forthcoming elections


[^19]
## Key findings

Half of Canadians (48\%) are at least somewhat familiar with the generative artificial intelligence (11\% are very familiar). The remainder have not heard of it (12\%) or have heard about it but concede they know little (40\%).

- Young people are much more aware ( $68 \%$ of those 18 to 29 are at least somewhat familiar) as are men (53\%) and university educated Canadians (61\%).

The implications for democracy and truthfulness are mostly understood.

- A large majority ( $82 \%$ ) think that Al advancements blur the lines between reality and falsehood. Younger Canadians agree but not as much as older Canadians that the line is being blurred.
- $80 \%$ are concerned about the potential misuse of Al in spreading misinformation during elections. Again, younger Canadians are less likely to have this worry.

Confidence in identifying AI-generated content is mixed. While $38 \%$ agree or somewhat agree that they are confident they could identify Al-generated content such as fake news in an election, $47 \%$ are not confident and $15 \%$ are not sure.

- Confidence is almost twice as high among those 18 to 29 years old ( $55 \%$ ) compared with those 60 and older (23\%). This is likely due to the higher awareness of generative Al among younger Canadians. It is interesting, however, that knowing more about the technology produces a higher level of confidence that one could detect Al generated content that is not true.


## Half (48\%) are familiar with generative artificial intelligence



## 48\%

Are familiar with AI

Generative artificial intelligence (AI) describes algorithms (such as ChatGPT) that can be used to create new content, including audio, code, images, text, simulations, and videos. For the rest of the questions, this is what we mean by AI.

[^20]Familiarity with generative Al is higher among young people, men and those with higher levels of education

|  | Total | Age group |  |  |  | Education |  |  | Gender |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over | $\begin{gathered} \text { High school } \\ \text { or less } \end{gathered}$ | College | University | Male | Female |
| Very familiar | 11\% | 21\% | 17\% | 5\% | 3\% | 9\% | 9\% | 14\% | 11\% | 15\% |
| Somewhat familiar | 37\% | 46\% | 46\% | 34\% | 26\% | 28\% | 35\% | 47\% | 37\% | 39\% |
| Heard of it but don't know much | 40\% | 24\% | 31\% | 45\% | 54\% | 45\% | 45\% | 31\% | 40\% | 37\% |
| I've never heard of generative artificial intelligence | 12\% | 8\% | 7\% | 16\% | 17\% | 18\% | 11\% | 8\% | 12\% | 10\% |

[^21]Majority agree that Al is making it harder to be sure whether something is real or not and that it could be used to spread misinformation during elections. At the same time, many are not sure they could identify AI-generated content
\% Somewhat agree + Agree

Developments in Al are making it harder and harder to be sure whether something is real or



82\%

I am concerned about the potential for artificial intelligence to be used to spread misinformation during elections


[^22]
## Those who are more familiar with AI are notably more confident they can identify AIgenerated content

| \% Somewhat agree + Agree | Total | Familiarity with AI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Very familiar | Somewhat familiar | Heard of it but don't know much | l've never heard of generative artificial intelligence |
| Developments in Al are making it harder and harder to be sure whether something is real or fake | 82\% | 88\% | 86\% | 81\% | 70\% |
| I am concerned about the potential for artificial intelligence to be used to spread misinformation during elections | 80\% | 85\% | 83\% | 79\% | 71\% |
| I am confident that I can identify AI-generated content, such as fake news articles or deepfake videos, during an election | 38\% | 65\% | 50\% | 26\% | 20\% |

Majority agree that Al is making it harder to be sure whether something is real or not and that it could be used to spread misinformation during elections

| \% Somewhat agree + Agree | Total | Region |  |  |  |  |  | Age group |  |  |  | Gender |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | BC | AB | SK/MB | ON | QC | ATL | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over | Male | Female |
| Developments in AI are making it harder and harder to be sure whether something is real or fake | 82\% | 81\% | 86\% | 86\% | 84\% | 77\% | 81\% | 79\% | 78\% | 82\% | 88\% | 83\% | 82\% |
| I am concerned about the potential for artificial intelligence to be used to spread misinformation during elections | 80\% | 82\% | 87\% | 81\% | 81\% | 72\% | 81\% | 70\% | 80\% | 80\% | 86\% | 82\% | 78\% |
| I am confident that I can identify AIgenerated content, such as fake news articles or deepfake videos, during an election | 38\% | 43\% | 38\% | 40\% | 42\% | 30\% | 33\% | 55\% | 48\% | 36\% | 23\% | 44\% | 33\% |

[^23]
## How Canadians Share/Deal with Misinformation Challenge



## Key findings

Given that Canadians believe there is considerable misinformation and disinformation circulating in Canda, it is interesting to consider how they perceive they interact with this information.

## Fact-checking

The majority ( $83 \%$ ) occasionally or frequently fact check the information they hear or read.

- Fact checking is more likely to be reported by those who are younger and those with higher levels of education.

The main method of fact checking is through internet searches ( $73 \%$ ) or consulting professional news sources ( $55 \%$ ). Other approaches include relying on a person they think is reliable (29\%), looking on social media (16\%) or asking a family member (15\%).

- Using the news media to check a source is more likely among those on the left of the political spectrum.
- Young people are much more likely to rely on social media to fact check information and much less likely to look for a news article or search the internet.


## Sharing misinformation

Almost half ( $48 \%$ ) admit to occasionally sharing information they later discovered to be false while $32 \%$ say they share information that might not be true.

- Both of these behaviours are much likely to be reported by younger Canadians.


## Consequences for interpersonal relationships

Some Canadians are actively engaged in combatting wrongful information with almost half ( $49 \%$ ) questioning the accuracy of information shared with them and nearly one in five (19\%) cutting off interactions with someone because they believed they were sharing misinformation.

- Younger Canadians are more likely to have questioned others about the truth of a statement, to have been questioned by others about their own statements and to have stopped communicating with someone these believed was spreading misinformation.

Most (83\%) are fact-checking the information they receive but many acknowledge they share untrue information


## Base $\mathrm{n}=2001$

## Young people are much more likely to report that they have shared misinformation.

| \% Occasionally + Frequently | Total | Region |  |  |  |  |  | Age group |  |  |  | Gender |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | BC | AB | SK/MB | ON | QC | ATL | 18 to 29 | 30 to 44 | 45 to 59 | 60 and over | Male | Female |
| Fact-checked information that you have heard or read | 83\% | 88\% | 85\% | 81\% | 83\% | 80\% | 78\% | 85\% | 87\% | 82\% | 79\% | 84\% | 81\% |
| Shared information that you thought was true but later realized it was not | 48\% | 48\% | 56\% | 52\% | 47\% | 47\% | 41\% | 67\% | 54\% | 44\% | 35\% | 48\% | 48\% |
| Shared information with others that might not have been true | 32\% | 32\% | 37\% | 34\% | 34\% | 23\% | 31\% | 49\% | 41\% | 28\% | 16\% | 35\% | 28\% |

## Base $\mathrm{n}=2001$

How would you go about fact-checking information you read online or were told to by someone you know? Please select your top two methods.

## Fact-checking is typically done by internet searching or looking for news articles from a professional news organization



Base $\mathrm{n}=1666$; those who fact-checked information that they heard or read Frequently/Occasionally in the past year

Fact checking by looking for a news article from a professional news org is adopted much more frequently by those on the left of the political spectrum while those on the right are the most likely to rely on social media

| Fact-checking information | Total | Ideology |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Left | Centre left | Centre | Centre right | Right |
| Search the internet for collaborating information | 73\% | 72\% | 73\% | 70\% | 78\% | 73\% |
| Look for a news article from a professional news organization | 55\% | 69\% | 61\% | 51\% | 57\% | 45\% |
| Ask someone who I think is knowledgeable | 29\% | 24\% | 26\% | 32\% | 30\% | 23\% |
| Look on social media for collaborating information | 16\% | 15\% | 12\% | 17\% | 12\% | 27\% |
| Ask a family member | 15\% | 9\% | 13\% | 16\% | 14\% | 15\% |
| Ask a friend | 10\% | 9\% | 12\% | 11\% | 6\% | 13\% |
| Other | 3\% | 2\% | 2\% | 3\% | 4\% | 4\% |

Base $\mathrm{n}=1666$; those who fact-checked information that they heard or read Frequently/Occasionally in the past year

## Half (49\%) have questioned others about the truth of the information they have received

I have questioned others about the truth of information that was shared with me


I have been told information I shared with others is not true


I stopped talking to/interacting with a friend or acquaintance because I believed they are sharing misinformation


None of these
$33 \%$

```
Base \(\mathrm{n}=2001\)
```


## Online Hate and Cyberbullying



## Key findings

Online bullying remains a pervasive issue in Canadian society, with $42 \%$ reporting personal experience or knowing someone who has been a victim.

- $64 \%$ of those 18 to 29 years of age have experienced or know someone who has been a victim of online bullying ( $37 \%$ have experienced it themselves).
- Those who identify as Indigenous (52\%), LGBTQ2S+ (45\%) and those who live with a disability (32\%) have all experienced online bullying at higher rates.

Concern about children's exposure to cyberbullying is high across the board, with both parents (85\%) and non-parents (86\%) expressing worry. This concern reflects a widespread perception ( $80 \%$ ) of cyberbullying as one of the most significant dangers facing young people, with an overwhelming majority ( $87 \%$ ) recognizing its severe negative impact on the lives of youths.

Online hate and bullying is seen as a deterrent for qualified individuals considering running for public office among more than half (58\%).

- Men and those with university education are more likely to see the harmful effects of online hate on public office seekers.
$88 \%$ agree that disagreeing with someone is not justify using hateful language. Almost as many think that online hate causes serious negative consequences even if not intended as a threat ( $87 \%$ ). Nevertheless, $47 \%$ agree that name-calling and insults have been normalized.


## 42\% have personally experienced or know someone who has experienced online bullying



[^24]Do you agree or disagree with the following statements?
Online hate is almost universally viewed as something unjustified and causing serious negative consequences even if not intended as a threat. Notably, 47\% agree that namecalling and insults have been normalized.
\% Somewhat agree + Agree


[^25]
## The impacts of cyberbullying on young people are widely recognized



## Base $\mathrm{n}=2001$

Respondent Profile


## $=$

## Respondent profile

| Do you have children? |  |
| :---: | :---: |
| I do not have children | 47\% |
| Parents | 53\% |
| EDUCATION |  |
| HS or less | 31\% |
| College | 37\% |
| University | 32\% |
| Which of the following categories best describes your total household income? |  |
| Under \$20,000 | 9\% |
| Between \$20,000 and \$40,000 | 21\% |
| Between \$40,000 and \$60,000 | 19\% |
| Between \$60,000 and \$80,000 | 14\% |
| Between \$80,000 and \$100,000 | 12\% |
| Between \$100,000 and \$150,000 | 14\% |
| \$150,000 and above | 7\% |
| Which best describes the place where you live? |  |
| Urban | 46\% |
| Suburban | 38\% |
| Rural | 16\% |
| Do you identify as any of the following? |  |
| An Indigenous person (First Nations, Inuit or Métis) | 4\% |
| A member of an ethnocultural or a visible minority group | 14\% |
| A member of the LGBTQ2S+ community | 6\% |
| A person living with disabilities | 12\% |
| None of the above | 65\% |
| I prefer not to answer | 3\% |


| Have you ever personally used a program like Chat GPT or Google Gemini? |  |
| :---: | :---: |
| Yes, frequently | 10\% |
| Yes, occasionally | 25\% |
| No | 65\% |
| Which of the following social media platforms do you use regularly (e.g., at least once a week)? |  |
| Facebook | 72\% |
| Instagram | 45\% |
| TikTok | 28\% |
| X (formerly known as Twitter) | 22\% |
| Other | 11\% |
| I do not use social media regularly | 11\% |
| How frequently do you use social media to learn about the news and politics? |  |
| Not at all | 35\% |
| A little | 34\% |
| Somewhat | 19\% |
| Very frequently | 12\% |
| In the past week, how often did you share your views on current events online? |  |
| Every day | 7\% |
| A few days | 28\% |
| Never | 65\% |
| Political spectrum |  |
| Left | 9\% |
| Centre left | 18\% |
| Centre | 49\% |
| Centre right | 17\% |
| Right | 7\% |


[^0]:    Base $\mathrm{n}=2001$

[^1]:    Base $\mathrm{n}=2001$

[^2]:    Base $\mathrm{n}=2001$

[^3]:    Base $\mathrm{n}=2001$

[^4]:    Base $\mathrm{n}=2001$

[^5]:    Base $\mathrm{n}=2001$

[^6]:    Base $\mathrm{n}=2001$

[^7]:    Base $\mathrm{n}=2001$

[^8]:    Base $\mathrm{n}=2001$

[^9]:    Base $\mathrm{n}=2001$

[^10]:    Base $\mathrm{n}=2001$

[^11]:    Base $\mathrm{n}=2001$

[^12]:    Base $\mathrm{n}=2001$

[^13]:    Base $\mathrm{n}=2001$

[^14]:    Base $\mathrm{n}=2001$

[^15]:    Base $\mathrm{n}=2001$

[^16]:    Base $\mathrm{n}=2001$

[^17]:    Base $\mathrm{n}=2001$

[^18]:    Base $\mathrm{n}=2001$

[^19]:    Base $\mathrm{n}=2001$

[^20]:    Base $\mathrm{n}=2001$

[^21]:    Base $\mathrm{n}=2001$

[^22]:    Base $\mathrm{n}=2001$

[^23]:    Base $\mathrm{n}=2001$

[^24]:    Base $\mathrm{n}=2001$

[^25]:    Base $\mathrm{n}=2001$

