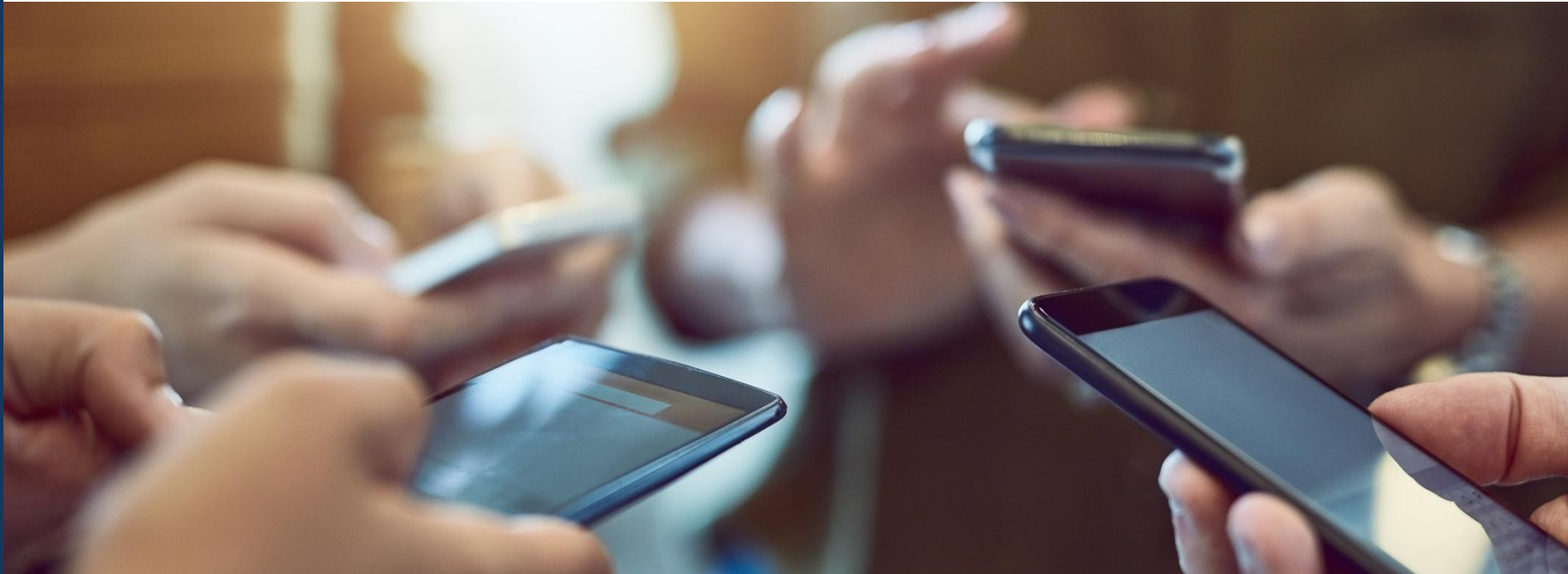# Canadians remain more than two times more likely to say Canada should ban than allow Huawei from participating in the 5G network in Canada

National survey released June, 2019
Project 2019-1444A

THE GLOBE AND MAIL

n NANOS SURVEY

SUMMARY

> More than one in two Canadians say Canada should ban Huawei from participating in Canada's 5G network

Canadians are two times more likely to say Canada should ban than allow Huawei from participating in the 5G telecommunications network in Canada. The proportion that say it should be allowed has increased since 2018, although it is still a minority opinion. Residents of British Columbia and the Prairies are most likely to agree with a ban, and Quebec residents are the least likely.

- **Canadians are two times more likely to say Canada should ban than allow Huawei from participating in the 5G telecommunications network in Canada** – When asked which statement best reflected their personal opinion, over half of Canadians (53%) said the statement "Canada should ban Huawei from participating in the 5G telecommunications network in Canada" best reflected their personal opinion, while 22 per cent said the statement "Canada should allow Huawei to participate in the 5G telecommunications network in Canada" best reflected their personal opinion (16% in 2018). Twenty-five per cent are unsure.

- **Quebec residents are the least likely to say Canada should ban Huawei, while BC residents are the most likely to agree with a ban** – Residents of Quebec are less likely to say Canada should ban Huawei from participating in the 5G telecommunications network in Canada (44%), than BC residents (59%) or residents of the Prairies (57%).

Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between May 31st and June 4th, 2019 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. The margin of error for this survey is ±3.1 percentage points, 19 times out of 20.

This study was commissioned by the Globe and Mail and the research was conducted by Nanos Research.

Participation of Huawei in telecommunications network in Canada
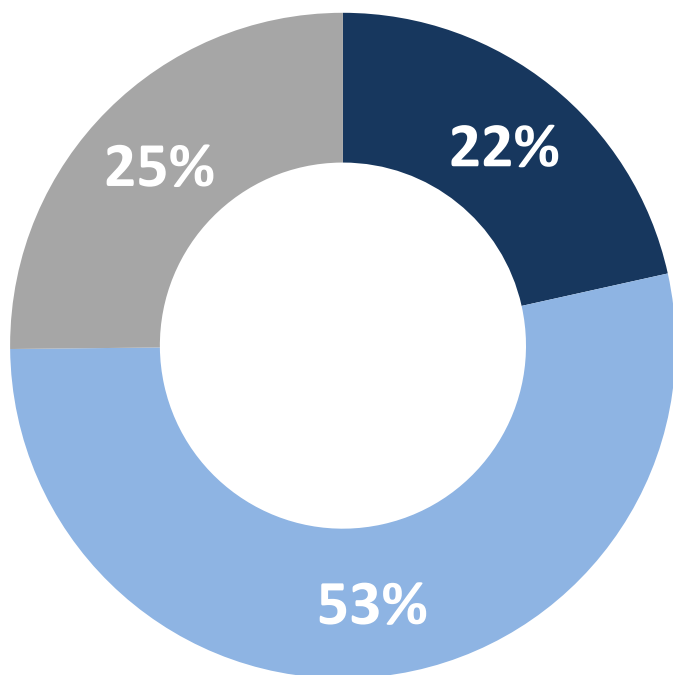
22%

53%

25%

- ■ Canada should allow Huawei to participate in the 5G telecommunications network in Canada
- ■ Canada should ban Huawei from participating in the 5G telecommunications network in Canada
- ■ Unsure
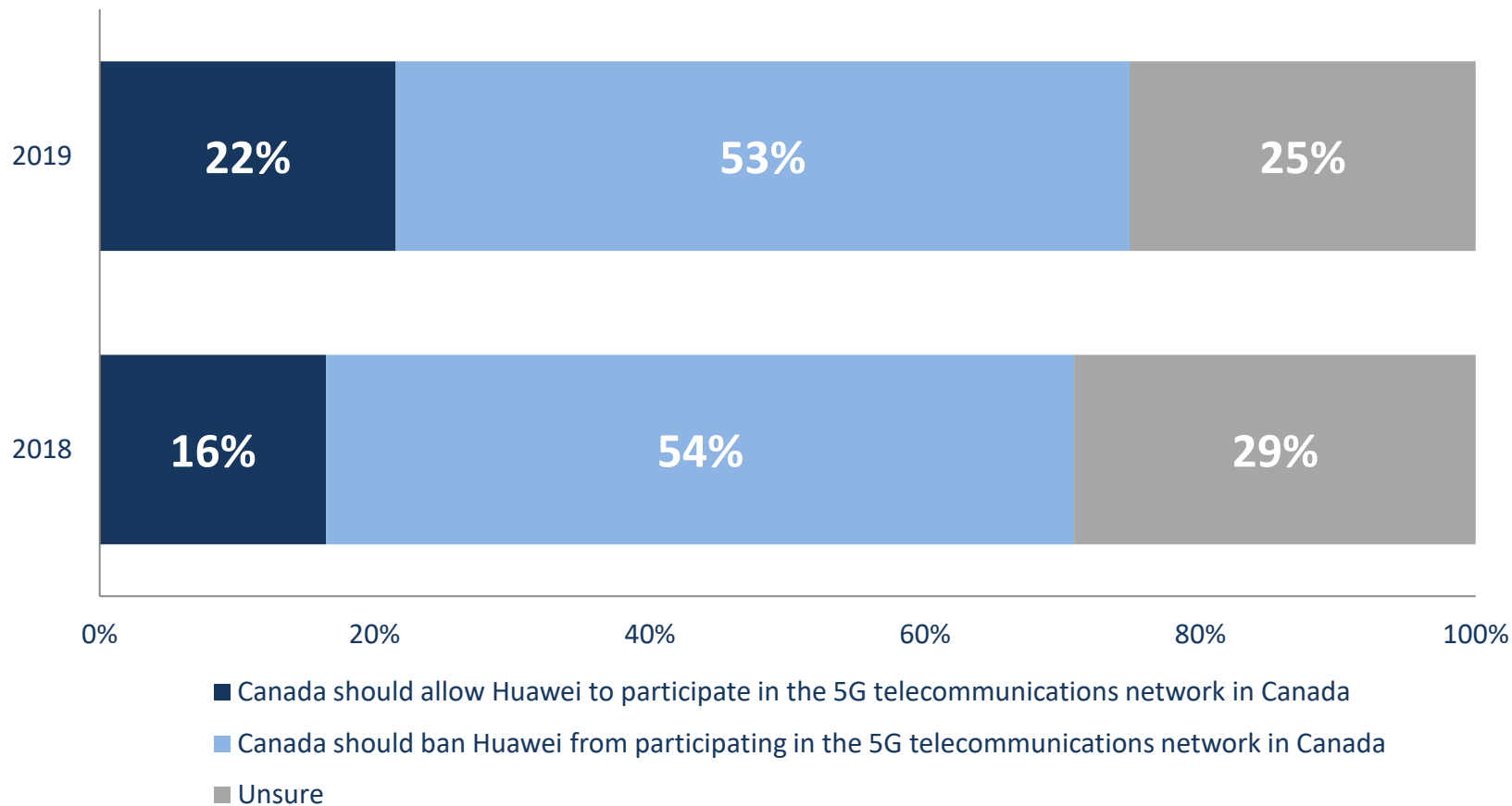
	Canada should ban Huawei from participating
Atlantic (n=100)	**52.2%**
Quebec (n=250)	**44.3%**
Ontario (n=300)	**55.7%**
Prairies (n=200)	**57.3%**
British Columbia (n=150)	**59.1%**
Male (n=519)	**59.0%**
Female (n=481)	**47.8%**
18 to 34 (n=263)	**52.4%**
35 to 54 (n=385)	**58.6%**
55 plus (n=352)	**49.3%**

*Weighted to the true population proportion.
*Charts may not add up to 100 due to rounding.

QUESTION – Some people think that Canada should follow its own path and allow Chinese telecom firm Huawei to participate in the 5G telecommunications network in Canada other people think that we should ban, like the United States and Australia, the Chinese telecom firm Huawei from participating in the 5G telecommunications network in Canada. Which of these two views, if either, best reflects your personal opinion?

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, May 31st to June 4th, 2019, n=1000, accurate 3.1 percentage points plus or minus, 19 times out of 20.

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Participation of Huawei in telecommunications network in Canada

Year	Allow	Ban	Unsure
2019	22%	53%	25%
2018	16%	54%	29%

0%   20%   40%   60%   80%   100%

■ Canada should allow Huawei to participate in the 5G telecommunications network in Canada

■ Canada should ban Huawei from participating in the 5G telecommunications network in Canada

■ Unsure

QUESTION – Some people think that Canada should follow its own path and allow Chinese telecom firm Huawei to participate in the 5G telecommunications network in Canada other people think that we should ban, like the United States and Australia, the Chinese telecom firm Huawei from participating in the 5G telecommunications network in Canada. Which of these two views, if either, best reflects your personal opinion?

METHODOLOGY

Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between May 31st and June 4th, 2019 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. The sample included both land- and cell-lines across Canada. The results were statistically checked and weighted by age and gender using the latest Census information and the sample is geographically stratified to be representative of Canada.

Individuals randomly called using random digit dialling with a maximum of five call backs.

The margin of error for this survey is ±3.1 percentage points, 19 times out of 20.

This study was commissioned by the Globe and Mail and the research was conducted by Nanos Research.

This is one (1) report of two (2).

Previous Wave: Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between August 25th and August 27th, 2018 as part of an omnibus survey

Note: Charts may not add up to 100 due to rounding.

TECHNICAL NOTE

Element	Description
Organization who commissioned the research	Globe and Mail
Final Sample Size	1,000 Randomly selected individuals.
Margin of Error	±3.1 percentage points, 19 times out of 20.
Mode of Survey	RDD dual frame (land- and cell-lines) hybrid telephone and online omnibus survey
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.
Demographics (Captured)	Atlantic Canada, Quebec, Ontario, Prairies, British Columbia; Men and Women; 18 years and older. Six digit postal code was used to validate geography.
Fieldwork/Validation	Individuals were recruited using live interviews with live supervision to validate work, the research questions were administered online
Number of Calls	Maximum of five call backs.
Time of Calls	Individuals were called between 12-5:30 pm and 6:30-9:30pm local time for the respondent.
Field Dates	May 31st and June 4th, 2019
Language of Survey	The survey was conducted in both English and French.
Standards	This report exceeds the standards set forth by CRIC, ESOMAR and AAPOR.

Element	Description
Weighting of Data	The results were weighted by age and gender using the latest Census information (2016) and the sample is geographically stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure
Screening	Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the media or a political party prior to administering the survey to ensure the integrity of the data.
Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell lines, and individuals without internet access could not participate.
Stratification	By age and gender using the latest Census information (2016) and the sample is geographically stratified to be representative of Canada. Smaller areas such as Atlantic Canada were marginally oversampled to allow for a minimum regional sample.
Estimated Response Rate	Eleven percent, consistent with industry norms.
Question Order	Question order in the preceding report reflects the order in which they appeared in the original questionnaire.
Question Content	This was module two of an omnibus survey. The previous module related international relations, the government, and recycling. This is one (1) report of two (2).
Question Wording	The questions in the preceding report are written exactly as they were asked to individuals.
Survey Company	Nanos Research
Contact	Contact Nanos Research for more information or with any concerns or questions. http://www.nanos.co Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.

ABOUT NANOS

As one of North America's premier market and public opinion research firms, we put strategic intelligence into the hands of decision makers. The majority of our work is for private sector and public facing organizations and ranges from market studies, managing reputation through to leveraging data intelligence.   Nanos Research offers a vertically integrated full service quantitative and qualitative research practice to attain the highest standards and the greatest control over the research process. www.nanos.co

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This international joint venture between dimap and Nanos brings together top research and data experts from North American and Europe to deliver exceptional data intelligence to clients. The team offers data intelligence services ranging from demographic and sentiment microtargeting; consumer sentiment identification and decision conversion; and, data analytics and profiling for consumer persuasion. www.nanosdimap.com

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				Region					Gender		Age		
			Canada 2019-05	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	34 to 54	55 plus
Question – [ROTATE] Some people think that Canada should follow its own path and allow Chinese telecom firm Huawei to participate in the 5G telecommunications network in Canada other people think that we should ban, like the United States and Australia, the Chinese telecom firm Huawei from participating in the 5G telecommunications network in Canada. Which of these two views, if either, best reflects your personal opinion?	Total	Unwgt N	1000	100	250	300	200	150	519	481	263	385	352
		Wgt N	1000	100	250	300	200	150	491	509	271	340	389
	Canada should allow Huawei to participate in the 5G telecommunications network in Canada	%	21.5	17.9	28.7	19.6	18.7	19.6	22.4	20.7	20.4	19.2	24.4
	Canada should ban Huawei from participating in the 5G telecommunications network in Canada	%	53.3	52.2	44.3	55.7	57.3	59.1	59.0	47.8	52.4	58.6	49.3
	Unsure	%	25.2	29.9	27.0	24.8	24.0	21.4	18.6	31.5	27.2	22.2	26.3