Most Canadians say they will take the vaccine -One in three say the vaccine should not be mandatory.

National survey released January 2021 Submission 2020-1782



## **Key Findings**





Taking Vaccines Most Canadians say they will take the vaccine (68% definitely; 19% probably), with older Canadians (55 plus) more likely to say they will definitely take it (80%) than those 18 to 34 years old (58%). Mandatory Vaccines Over six in ten Canadians agree (29%) or somewhat agree (34%) that it should be mandatory for Canadians to take a COVID-19 vaccine (21% disagree; 14% somewhat disagree).



Will It Work? Over eight in ten Canadians say they are confident (43%) or somewhat confident (42%) that if they get the COVID-19 vaccine it will work.



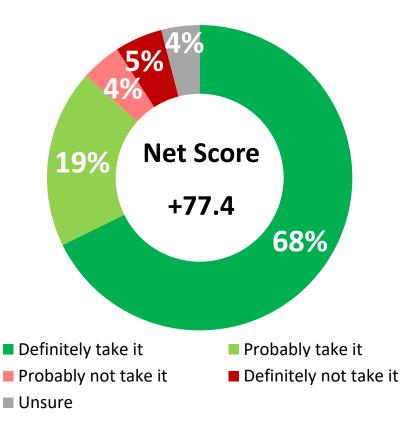
Accessing Supply Six in ten Canadians say Canada is doing a very good job (20%) or good job (40%) at accessing a supply of COVID-19 vaccines. Residents of Quebec (29%) are more likely to say Canada is doing a very good job than residents of Ontario (14%).



Economic Recovery Residents of Quebec are more likely to agree (18%) or somewhat agree (51%) that the COVID-19 vaccine will mean that the Canadian economy will recover in 2021 from the pandemic than residents of the Prairies (nine per cent agree; 45% somewhat agree).

THE GLOBE AND MAIL\* (D) NANOS

## Taking the COVID-19 vaccine when it becomes available





When the COVID-19 vaccine is available will you definitely take it, probably take it, probably not take it or definitely not take it?

Consistent across all regions, a strong majority of Canadians say they will definitely or probably take the COVID-19 vaccine when it is available. Older Canadians (55 plus) are more likely to say they will definitely take the vaccine (80%) than those 35 to 54 (62%) or 18 to 34 (58%).

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



## Taking the COVID-19 vaccine when it becomes available by demographics

Q

When the COVID-19 vaccine is available will you definitely take it, probably take it, probably not take it or definitely not take it?

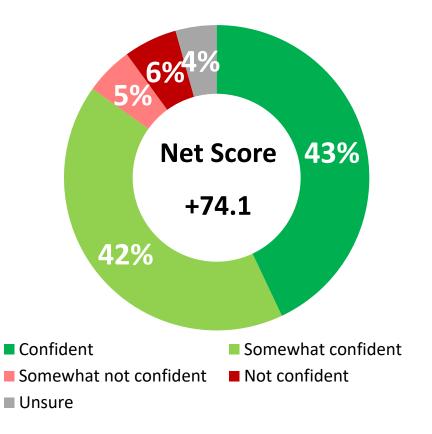
y will	Atlantic (n=107)	Quebec (n=235)	Ontario (n=322)	Prairies (n=216)	BC (n=168)
robabl e it	90.9%	88.2%	86.7%	82.7%	87.0%
Definitely/Probably will take it	Men (n=554)	Women (n=494)	18-34 (n=226)	35-54 (n=401)	55 plus (n=421)
Defin	88.0%	85.5%	82.6%	83.2%	92.7%
<u>&gt;</u>	Atlantic	Quebec	Ontario	Prairies	BC
bab it	(n=107)	(n=235)	(n=322)	(n=216)	(n=168)
Definitely not/Probably will not take it	7.4%	9.0%	9.8%	10.9%	6.9%
ly nc not	Men	Women	18-34	35-54	55 plus
will	(n=554)	(n=494)	(n=226)	(n=401)	(n=421)
Defi	9.1%	9.4%	12.6%	11.9%	4.6%

\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.



## **Confidence in the COVID-19 vaccine working**



Are you confident, somewhat confident, somewhat not confident or not confident that if you take the COVID-19 vaccine that it will work?

A little over one in five Canadians are outright confident that the

COVID-19 vaccine will work.

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



### **Confidence in the COVID-19 vaccine** working by demographics



Are you confident, somewhat confident, somewhat not confident or not confident that if you take the COVID-19 vaccine that it will work?

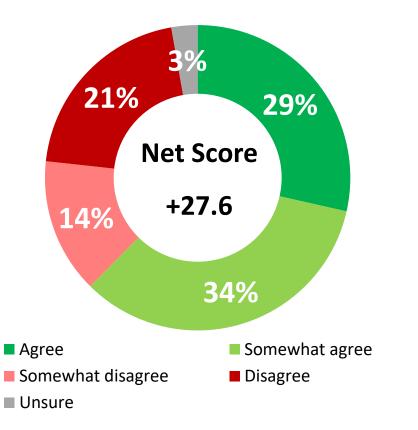
THE GI

vhat	Atlantic (n=107)	Quebec (n=235)	Ontario (n=322)	Prairies (n=216)	BC (n=168)
iomew Jent	88.8%	85.2%	83.5%	83.4%	88.5%
Confident/Somewhat confident	Men (n=554)	Women (n=494)	18-34 (n=226)	35-54 (n=401)	55 plus (n=421)
Confi	<b>85.2%</b>	84.6%	<b>79.9%</b>	82.5%	90.6%
/ fiden	Atlantic (n=107)	Quebec (n=235)	Ontario (n=322)	Prairies (n=216)	BC (n=168)
Not confident/ what not confi	10.4%	9.1%	11.0%	13.3%	9.8%
ot con /hat ne	Men (n=554)	Women (n=494)	18-34 (n=226)	35-54 (n=401)	55 plus (n=421)
Not confident/ Somewhat not confident	10.8%	10.7%	14.7%	12.7%	6.2%

\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.

# Views on the COVID-19 vaccine being mandatory for Canadians



Do you agree, somewhat agree, somewhat disagree or disagree that it should be mandatory for Canadians to take a COVID-19 vaccine?

A noticeable portion of Canadians, over one in three, are against the COVID-19 vaccine being mandatory for Canadians.

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



### Views on the COVID-19 vaccine being mandatory for Canadians by demographics

Q

Do you agree, somewhat agree, somewhat disagree or disagree that it should be mandatory for Canadians to take a COVID-19 vaccine?

THE

Agree/Somewhat agree	Atlantic	Quebec	Ontario	Prairies	BC
	(n=107)	(n=235)	(n=322)	(n=216)	(n=168)
what	69.1%	66.3%	65.4%	49.5%	61.5%
/Some	Men	Women	18-34	35-54	55 plus
	(n=554)	(n=494)	(n=226)	(n=401)	(n=421)
Agree	64.2%	60.7%	57.9%	57.7%	69.8%
vhat	Atlantic	Quebec	Ontario	Prairies	BC
	(n=107)	(n=235)	(n=322)	(n=216)	(n=168)
omev gree	30.9%	31.7%	30.9%	47.3%	36.2%
Disagree/Somewhat	Men	Women	18-34	35-54	55 plus
disagree	(n=554)	(n=494)	(n=226)	(n=401)	(n=421)
Dis	33.0%	36.5%	39.4%	39.1%	27.7%

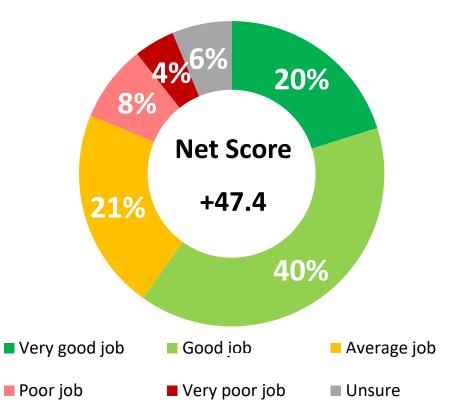
\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.

## Impression of the job Canada is doing accessing COVID-19 vaccines



Do you think Canada is doing a very good, good, average, poor or very poor job at accessing a supply of COVID-19 vaccines?



Canadians are five times more
likely to say Canada is doing a very
good job compared to a very poor
job at accessing a supply of COVID19 vaccines.

\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.



### Impression of the job Canada is doing accessing COVID-19 vaccines by demographics

Q

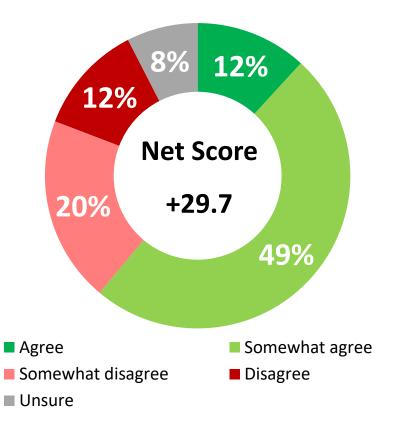
Do you think Canada is doing a very good, good, average, poor or very poor job at accessing a supply of COVID-19 vaccines?

d job	Atlantic	Quebec	Ontario	Prairies	BC
	(n=107)	(n=235)	(n=322)	(n=216)	(n=168)
,Goo	67.0%	72.7%	53.4%	52.3%	62.8%
Very good/Good job	Men	Women	18-34	35-54	55 plus
	(n=554)	(n=494)	(n=226)	(n=401)	(n=421)
Vei	55.5%	64.0%	61.2%	59.2%	59.4%
r job	Atlantic	Quebec	Ontario	Prairies	BC
	(n=107)	(n=235)	(n=322)	(n=216)	(n=168)
/Poo	6.4%	4.4%	16.8%	17.6%	9.9%
Very poor/Poor job	Men	Women	18-34	35-54	55 plus
	(n=554)	(n=494)	(n=226)	(n=401)	(n=421)
Ke	15.2%	9.8%	12.6%	13.8%	11.2%

\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.

#### Impression of vaccine impact on the **Canadian economy**



Do you agree, somewhat agree, somewhat disagree or disagree that the distribution of COVID-19 vaccines will mean that the Canadian economy will recover in 2021 from the pandemic?

> Canadians are 2.5 times more likely to agree rather than disagree that the distribution of the COVID—19 vaccines will mean that the Canadian economy will recover in 2021 from the pandemic, but only one in four have a firm opinion.

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



### Impression of vaccine impact on the Canadian economy by demographics



Do you agree, somewhat agree, somewhat disagree or disagree that the distribution of COVID-19 vaccines will mean that the Canadian economy will recover in 2021 from the pandemic?

hat	Atlantic (n=107)	Quebec (n=235)	Ontario (n=322)	Prairies (n=216)	BC (n=168)
mew ee	66.2%	68.7%	58.4%	54.1%	62.7%
Agree/Somewhat agree	Men (n=554)	Women (n=494)	18-34 (n=226)	35-54 (n=401)	55 plus (n=421)
Ä	65.3%	57.1%	52.6%	59.3%	68.7%
what	Atlantic (n=107)	Quebec (n=235)	Ontario (n=322)	Prairies (n=216)	BC (n=168)
ome	26.1%	22.5%	34.7%	39.2%	29.0%
Disagree/Somewhat disagree	Men (n=554)	Women (n=494)	18-34 (n=226)	35-54 (n=401)	55 plus (n=421)
Dis	29.7%	32.9%	41.1%	31.5%	24.3%

\*Weighted to the true population proportion.

\*Charts may not add up to 100 due to rounding.



## PATH FURWISED! T WINNING CONDITIONS

## VALIDATE

TEST IDEAS

REVIEW RESEARCH)

Nanos conducted an RDD dual frame (land- and celllines) hybrid telephone and online random survey of 1,048 Canadians, 18 years of age or older, between December 27<sup>th</sup> and 30<sup>th</sup>, 2020 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  $\pm 3.0$  percentage points, 19 times out of 20.

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

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

Element	Description	Element	Description				
Research sponsor	The Globe and Mail	Weighting of Data	The results were weighted by age and gender using the latest Census information (2016) and the sample is geographically				
Population and Final Sample Size	1048 Randomly selected individuals.		stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure				
Source of Sample	Nanos Hybrid Probability Panel	Screening	Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the				
Type of Sample	Probability	Screening	media or a political party prior to administering the survey to ensure the integrity of the data.				
Margin of Error	$\pm 3.0$ percentage points, 19 times out of 20.		Individuals younger than 18 years old; individuals without land				
Mode of Survey	RDD dual frame (land- and cell-lines) hybrid telephone and online omnibus survey	Excluded Demographics	or cell lines, and individuals without internet access could not participate.				
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.	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				
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.	Estimated Response Rate	marginally oversampled to allow for a minimum regional samp Fourteen percent, consistent with industry norms.				
Fieldwork/Validation	Individuals were recruited using live interviews with live supervision to validate work, the research questions were administered online	Question Order	Question order in the preceding report reflects the order in which they appeared in the original questionnaire.				
Number of Calls	Maximum of five call backs to those recruited.		Topics on the omnibus ahead of the survey content included:				
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30- 9:30pm local time for the respondent.	Question Content	views on political issues, views on economic issues, views on real estate, views on COVID-19 vaccines, trade with China, and the US border closure.				
Field Dates	December 27 <sup>th</sup> and 30 <sup>th</sup> , 2020.	Question Wording	The questions in the preceding report are written exactly as they were asked to individuals.				
Language of Survey	The survey was conducted in both English and French.	Research/Data Collection Supplier	Nanos Research				
Standards	Nanos Research is a member of the Canadian Research Insights Council (CRIC) and confirms that this research fully complies with all CRIC Standards including the CRIC Public Opinion Research Standards and Disclosure Requirements. https://canadianresearchinsightscouncil.ca/standards/	Contact	Contact Nanos Research for more information or with any concerns or questions. <u>http://www.nanos.co</u> Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.				



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#### 2020-1782 – Globe and Mail/Nanos Survey – December Omni - STAT SHEET

					Re	gion			Gender Age				
			Canada 2020-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question – When the COVID-	Total	Unwgt N	1048	107	235	322	216	168	554	494	226	401	421
19 vaccine is available will you definitely take it, probably take it, probably not take it or		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
definitely not take it?	Definitely take it	%	67.7	67.6	69.9	67.8	65.5	66.9	69.4	66.2	57.8	62.1	79.8
	Probably take it	%	18.9	23.3	18.3	18.9	17.2	20.1	18.6	19.3	24.8	21.1	12.9
	Probably not take it	%	4.2	4.9	3.6	4.4	4.3	4.4	3.1	5.3	7.2	3.8	2.5
	Definitely not take it	%	5.0	2.5	5.4	5.4	6.6	2.5	6.0	4.1	5.4	8.0	2.1
	Unsure	%	4.1	1.7	2.8	3.5	6.4	6.0	3.0	5.1	4.8	4.9	2.7

				Region							Gender Age		
			Canada 2020-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question – Are you confident, somewhat confident,	Total	Unwgt N	1048	107	235	322	216	168	554	494	226	401	421
somewhat not confident or not confident that if you take		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
the COVID-19 vaccine that it will work?	Confident	%	43.0	37.5	46.3	39.9	46.4	44.2	49.3	36.9	34.9	41.2	50.3
	Somewhat confident	%	41.9	51.3	38.9	43.6	37.0	44.3	35.9	47.7	45.0	41.3	40.3
	Somewhat not confident	%	5.1	7.2	4.1	5.8	4.5	4.7	5.5	4.7	7.4	4.7	3.8
	Not confident	%	5.7	3.3	5.0	5.2	8.8	5.1	5.3	6.0	7.3	8.1	2.4
	Unsure	%	4.3	0.8	5.8	5.5	3.3	1.8	3.8	4.8	5.4	4.7	3.2

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,048 Canadians, 18 years of age or older, between December 27<sup>th</sup> and 30<sup>th</sup>, 2020. The margin of error for this survey is ±3.0 percentage points, 19 times out of 20.

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#### 2020-1782 – Globe and Mail/Nanos Survey – December Omni - STAT SHEET

					Re	gion			Gender Age				
			Canada 2020-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question – Do you agree, somewhat agree, somewhat	Total	Unwgt N	1048	107	235	322	216	168	554	494	226	401	421
disagree or disagree that it should be mandatory for		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
Canadians to take a COVID-19 vaccine?	Agree	%	28.5	36.6	27.0	31.2	23.0	27.1	31.6	25.6	26.4	24.5	33.6
	Somewhat agree	%	33.9	32.5	39.3	34.2	26.5	34.4	32.6	35.1	31.5	33.2	36.2
	Somewhat disagree	%	14.3	12.1	15.5	11.6	17.3	16.9	12.2	16.3	12.1	14.6	15.6
	Disagree	%	20.5	18.8	16.1	19.3	30.0	19.3	20.8	20.2	27.3	24.5	12.1
	Unsure	%	2.8	0.0	2.1	3.6	3.3	2.3	2.7	2.8	2.7	3.2	2.4

					Re	gion			Ge	nder		Age	
			Canada 2020-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question – Do you think	Total	Unwgt N	1048	107	235	322	216	168	554	494	226	401	421
Canada is doing a very good, good, average, poor or very poor job at accessing a supply		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
of COVID-19 vaccines?	Very good job	%	20.2	26.9	29.3	13.9	19.3	20.1	17.9	22.3	19.4	19.9	20.9
	Good job	%	39.7	40.1	43.4	39.5	33.0	42.7	37.6	41.7	41.8	39.3	38.5
	Average job	%	21.4	20.0	16.4	24.6	20.9	22.1	24.0	18.8	19.2	19.7	24.4
	Poor job	%	8.2	4.4	3.3	11.4	11.0	5.3	9.3	7.1	9.4	7.2	8.2
	Very poor job	%	4.3	2.0	1.1	5.4	6.6	4.6	5.9	2.7	3.2	6.6	3.0
	Unsure	%	6.3	6.6	6.5	5.2	9.2	5.2	5.2	7.4	7.0	7.4	4.9

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#### 2020-1782 – Globe and Mail/Nanos Survey – December Omni - STAT SHEET

				Region						Gender Age			
			Canada 2020-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question – Do you agree, somewhat agree, somewhat	Total	Unwgt N	1048	107	235	322	216	168	554	494	226	401	421
disagree or disagree that the distribution of COVID-19		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
vaccines will mean that the Canadian economy will	Agree	%	11.8	10.2	18.1	9.8	9.1	11.2	16.2	7.6	8.6	12.0	13.9
recover in 2021 from the pandemic?	Somewhat agree	%	49.3	56.0	50.6	48.6	45.0	51.5	49.1	49.5	44.0	47.3	54.8
•	Somewhat disagree	%	19.7	18.7	15.3	22.0	21.4	18.9	17.3	22.0	27.6	17.2	16.3
	Disagree	%	11.7	7.4	7.2	12.7	17.8	10.1	12.4	10.9	13.5	14.3	8.0
	Unsure	%	7.5	7.8	8.7	6.9	6.6	8.3	5.0	10.0	6.3	9.2	7.0

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,048 Canadians, 18 years of age or older, between December 27<sup>th</sup> and 30<sup>th</sup>, 2020. The margin of error for this survey is ±3.0 percentage points, 19 times out of 20.