Nine in ten Canadians say the work of radiologists in our healthcare system is valuable – with perceptions of value steadily rising since 2018.

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Key Findings

1

VALUE OF RADIOLOGISTS IN OUR HEALTHCARE SYSTEM CONTINUES TO STRENGTHEN
The perceived value of the work radiologists do in our healthcare system continues to rise with just over nine in ten Canadians who say their work is valuable ([92%]) compared to about eight in ten in 2022 ([83%]) and 2018 ([81%]). Another six per cent say their work is somewhat valuable, while less than one per cent say their work is not valuable or somewhat not valuable.

2

STRONG MAJORITY SUPPORT INVESTMENTS IN MRT AND SONOGRAPHER WORKFORCE
Over nine in ten Canadians support ([64%]) or somewhat support ([29%]) the Government making financial investments specifically aimed at hiring and retaining more medical radiation technologists and sonographers. Ontarians ([70%]), Canadians aged 55 plus ([70%]), and women ([71%]) are most likely to say support this.

3

CANADIANS SUPPORT AI PLAYING A ROLE IN MEDICAL IMAGING
Over two in three Canadians think it should be a high priority ([38%]) or somewhat high priority ([30%]) to set rules and regulations for the use of artificial intelligence in radiology in order to protect the safety of Canadians. About seven in ten Canadians also support ([31% support; 42% somewhat support]) investing in AI applications to help reduce the backlog for medical imaging in Canada.

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Value of radiologist work

Nine in ten Canadians say the work of radiologists in our healthcare system is valuable (92%) – an increase of 9-percentage points from 2022. Another six per cent say their work is somewhat valuable (6%).
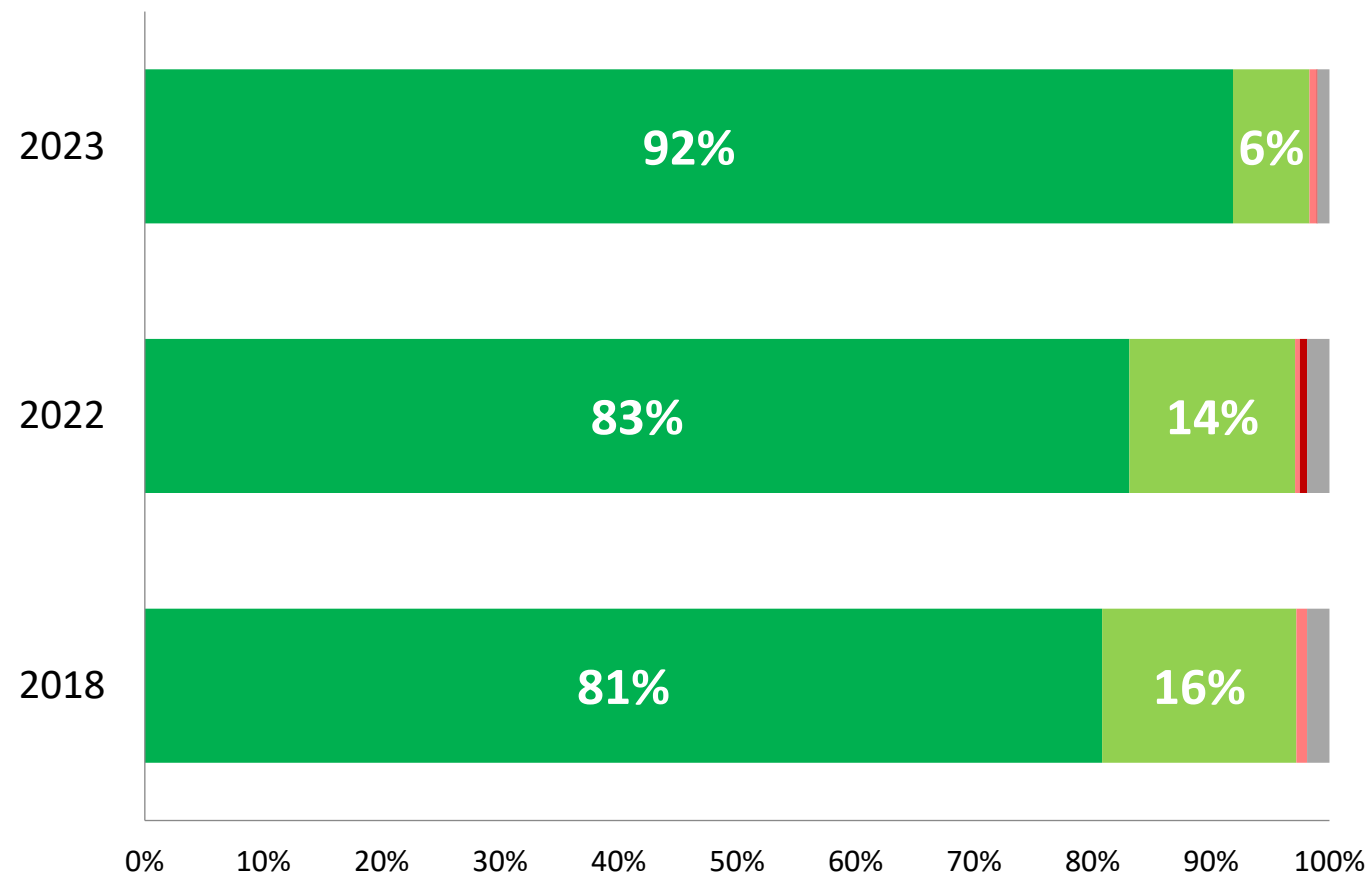
Legend: ■ Valuable ■ Somewhat valuable ■ Somewhat not valuable ■ not valuable ■ Unsure

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

Q – Would you say the work of a Radiologist in our healthcare system is valuable, somewhat valuable, somewhat not valuable or not valuable?

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.

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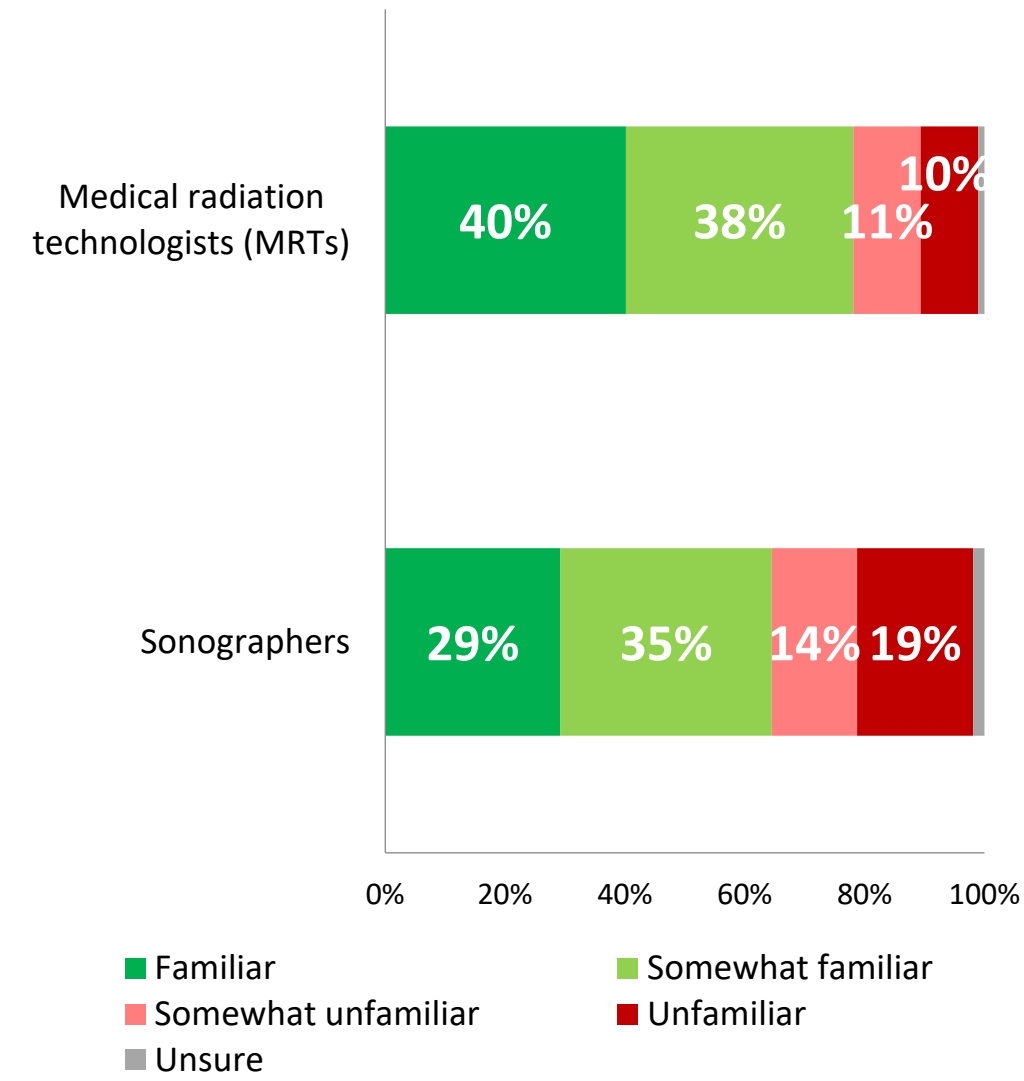L'Association canadienne des radiologistes

NANOS

Familiarity with what health professionals do

Medical radiation technologists (MRTs)

| 40% | 38% | 11% | 10% |

Sonographers

| 29% | 35% | 14% | 19% |

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

- 🟩 Familiar
- 🟢 Somewhat familiar
- 🟥 Somewhat unfamiliar
- 🟥 Unfamiliar
- ⬜ Unsure

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

Nearly 8 in 10 Canadians

are familiar (40%) or somewhat familiar (38%) with what medical radiation technologists do, while about two in three of are familiar (29%) or somewhat familiar (35%) with what sonographers do.

Q – Would you say that you are generally familiar, somewhat familiar, somewhat unfamiliar or unfamiliar with what the following health professionals do? [ROTATE]

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Familiarity with Medical radiation technologists

Q – Would you say that you are generally familiar, somewhat familiar, somewhat unfamiliar or unfamiliar with what the following health professionals do? [ROTATE] – **Medical radiation technologists (MRTs)**
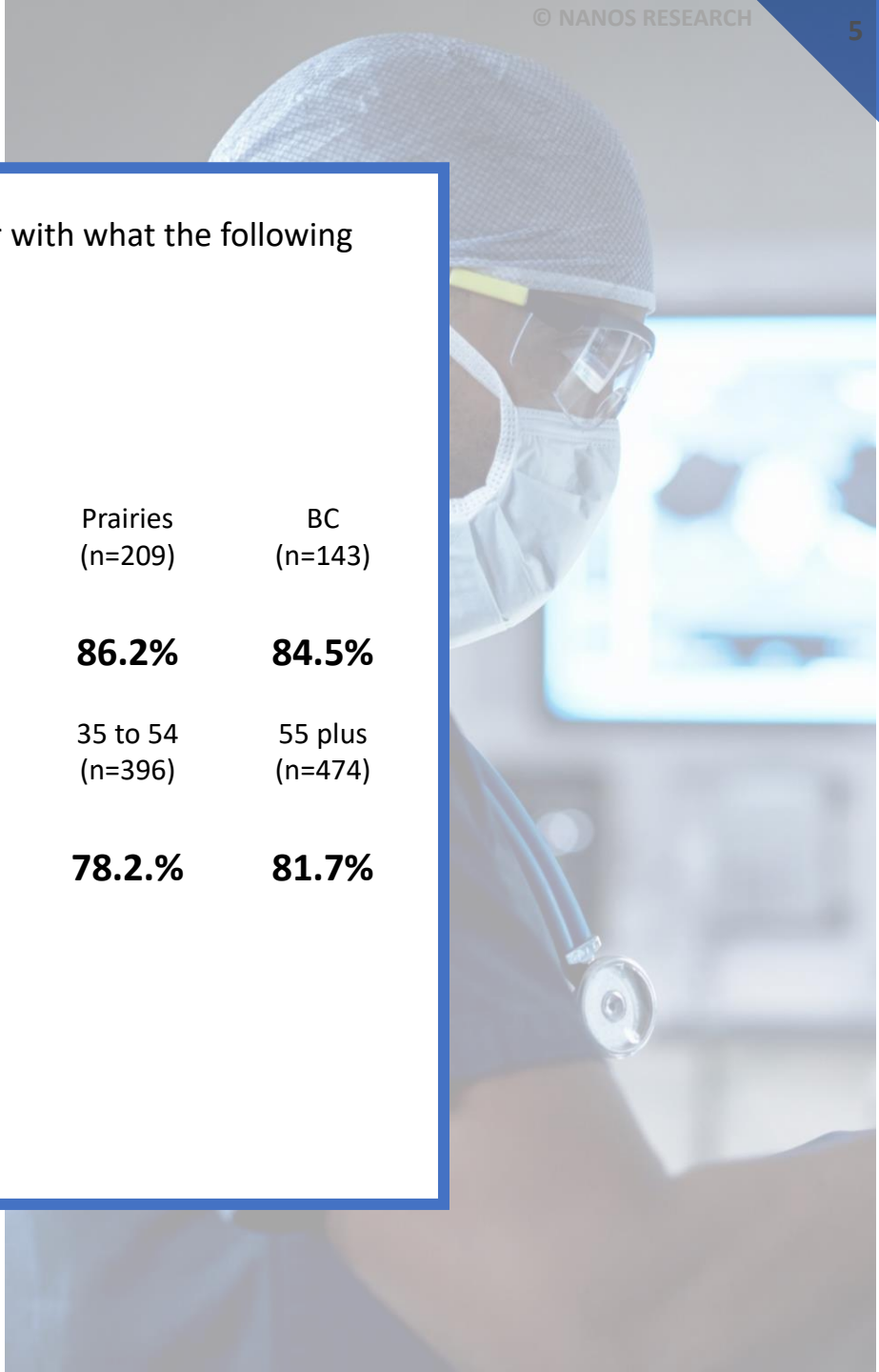

40%
38%
11%
10%
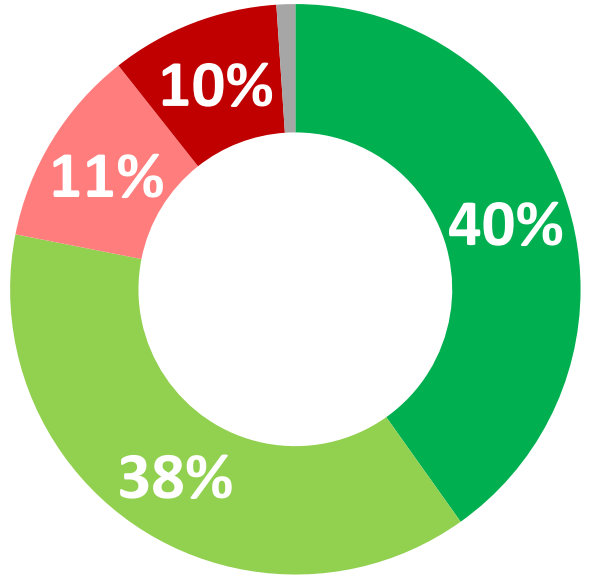
- Familiar
- Somewhat familiar
- Somewhat unfamiliar
- Unfamiliar
- Unsure

Familiar/Somewhat familiar	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	86.7%	**53.6%**	**85.1%**	**86.2%**	**84.5%**
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	78.9%	**77.2%**	**72.4%**	**78.2.%**	**81.7%**

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.

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Familiarity with sonographers

Q – Would you say that you are generally familiar, somewhat familiar, somewhat unfamiliar or unfamiliar with what the following health professionals do? [ROTATE] – **Sonographers**

- Familiar
- Somewhat familiar
- Somewhat unfamiliar
- Unfamiliar
- Unsure

29%
35%
14%
20%
2%

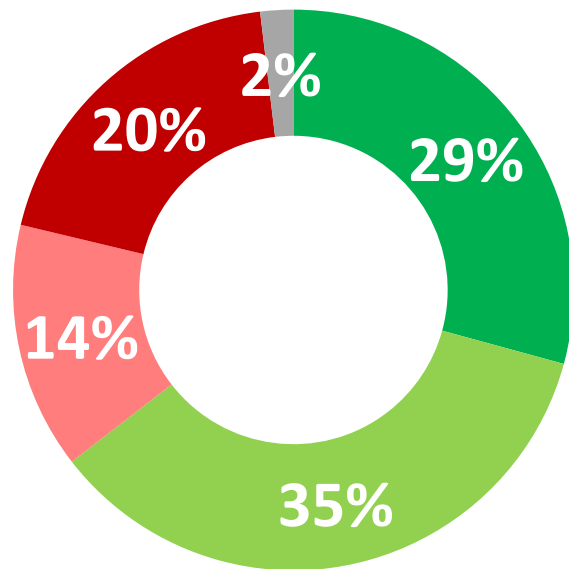| Familiar/Somewhat familiar	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	57.8%	62.0%	67.0%	72.0%	72.0.%
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	56.9%	71.6%	66.4%	71.3%	58.0%

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.

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Receiving healthcare treatment from a medical radiation technologist or sonographer

Q – Which of the following statements apply to you [select as many as apply]: [RANDOMIZE]

I have received a healthcare treatment that included a medical radiation technologists or sonographer
- 2018: 73%
- 2022: 63%
- 2023: 62%

A family member of mine has received a healthcare treatment that included a medical radiation technologists or sonographer
- 2018: 51%
- 2022: 50%
- 2023: 58%

A close friend of mine has received a healthcare treatment that included a medical radiation technologists or sonographer
- 2018: 36%
- 2022: 36%
- 2023: 47%

None of the above
- 2018: 9%
- 2022: 16%
- 2023: 15%

■ 2018 ■ 2022 ■ 2023

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.
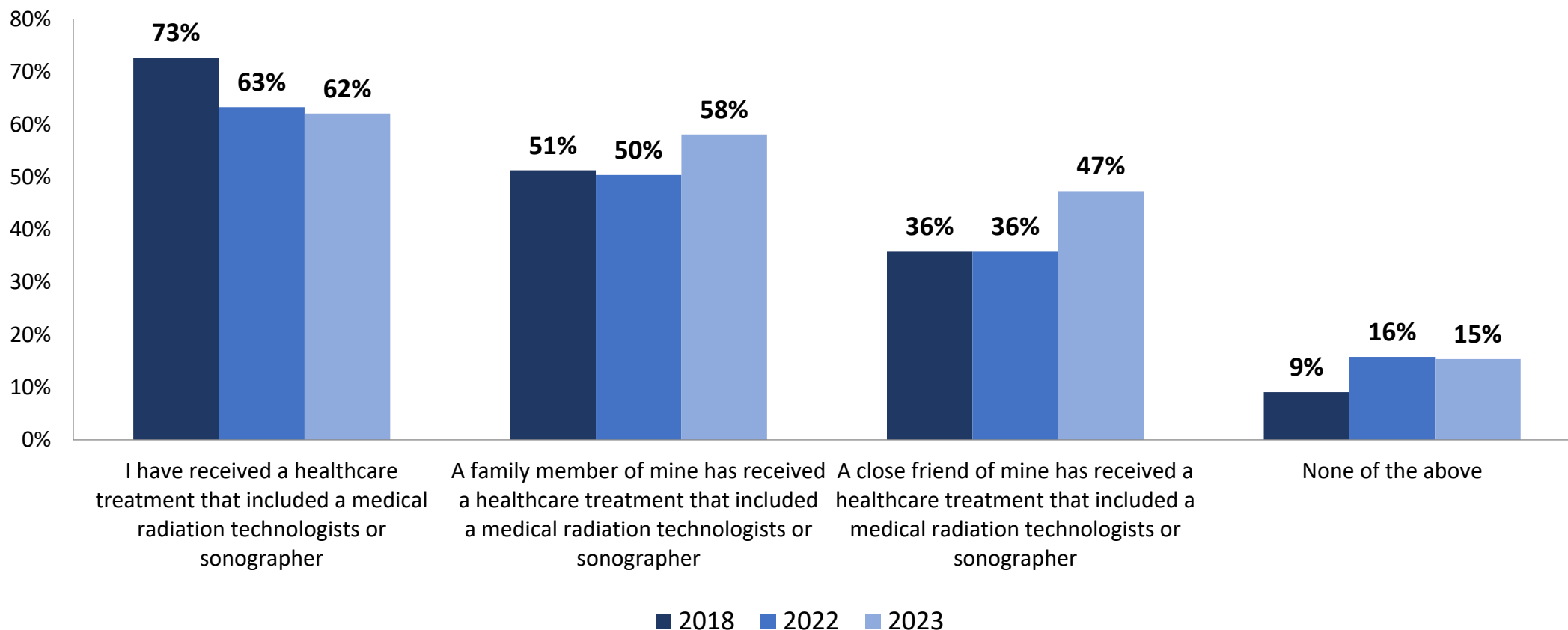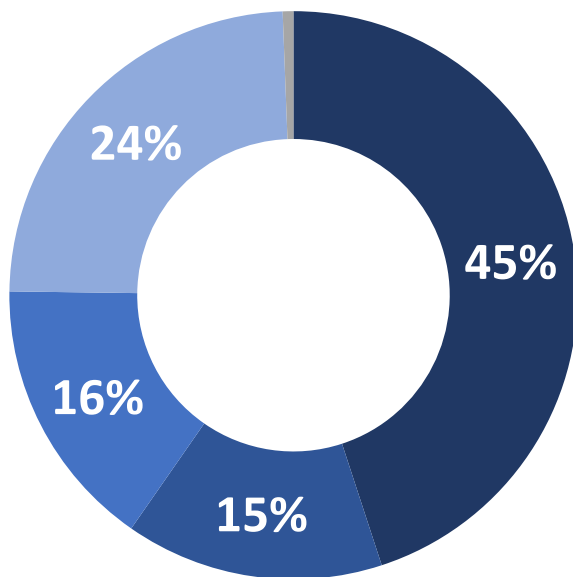
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Years Since Last Treatment Involving Medical Radiation Technologist or Sonographer

Q – [IF RECEIVED TREATMENT] How many years ago was the last healthcare treatment that you received that included a medical radiation technologist or sonographer?

45%

24%

16%

15%

- Less than a year ago
- About one year ago
- About two to three years ago
- Over three years ago
- Unsure

3 in 5 Canadians

had a healthcare treatment less than a year ago (45%) or about one year ago (15%) that included a medical radiation technologist or sonographer.

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

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Method of analyzing diagnostic imaging examinations and ultrasounds

Q – If you had a choice, would you prefer that [ROTATE] your diagnostic imaging examinations and ultrasounds are analyzed by artificial intelligence only, analyzed by a human being only or both? [ROTATE 1-2]

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.
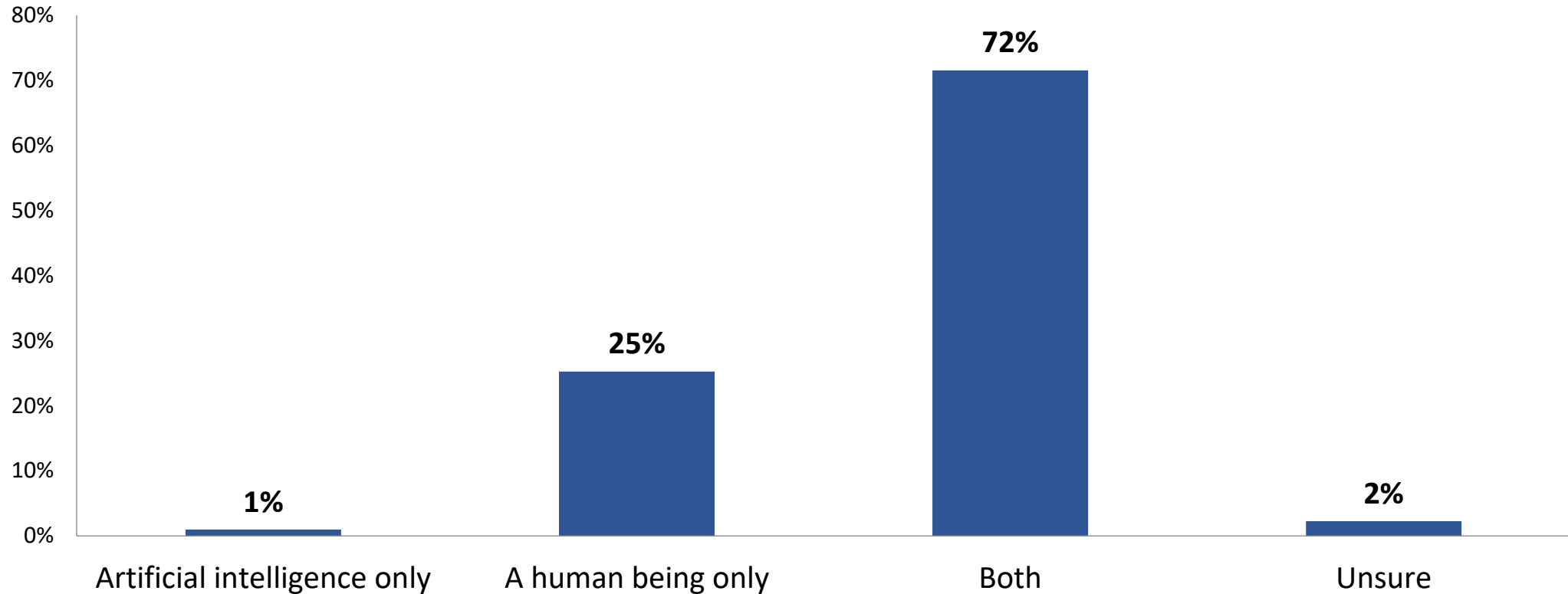
Support for government Investments in empowering Medical Imaging through Workforce and AI Advancements

Over nine in ten Canadians support or somewhat support government financial investments in empowering medical imaging through workforce, while about three in four support or somewhat support investments for AI advancements.

Government financial investment specifically aimed at hiring and retaining more medical radiation technologists and sonographers
- 64%
- 28%
- 2%
- 4%

Investing in artificial intelligence applications to help reduce the backlog for medical imaging in Canada
- 31%
- 42%
- 10%
- 8%
- 9%

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

■ Support ■ Somewhat support ■ Somewhat oppose ■ Oppose ■ Unsure

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

Q – Do you support, somewhat support, somewhat oppose, or oppose the following: [ROTATE]

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.
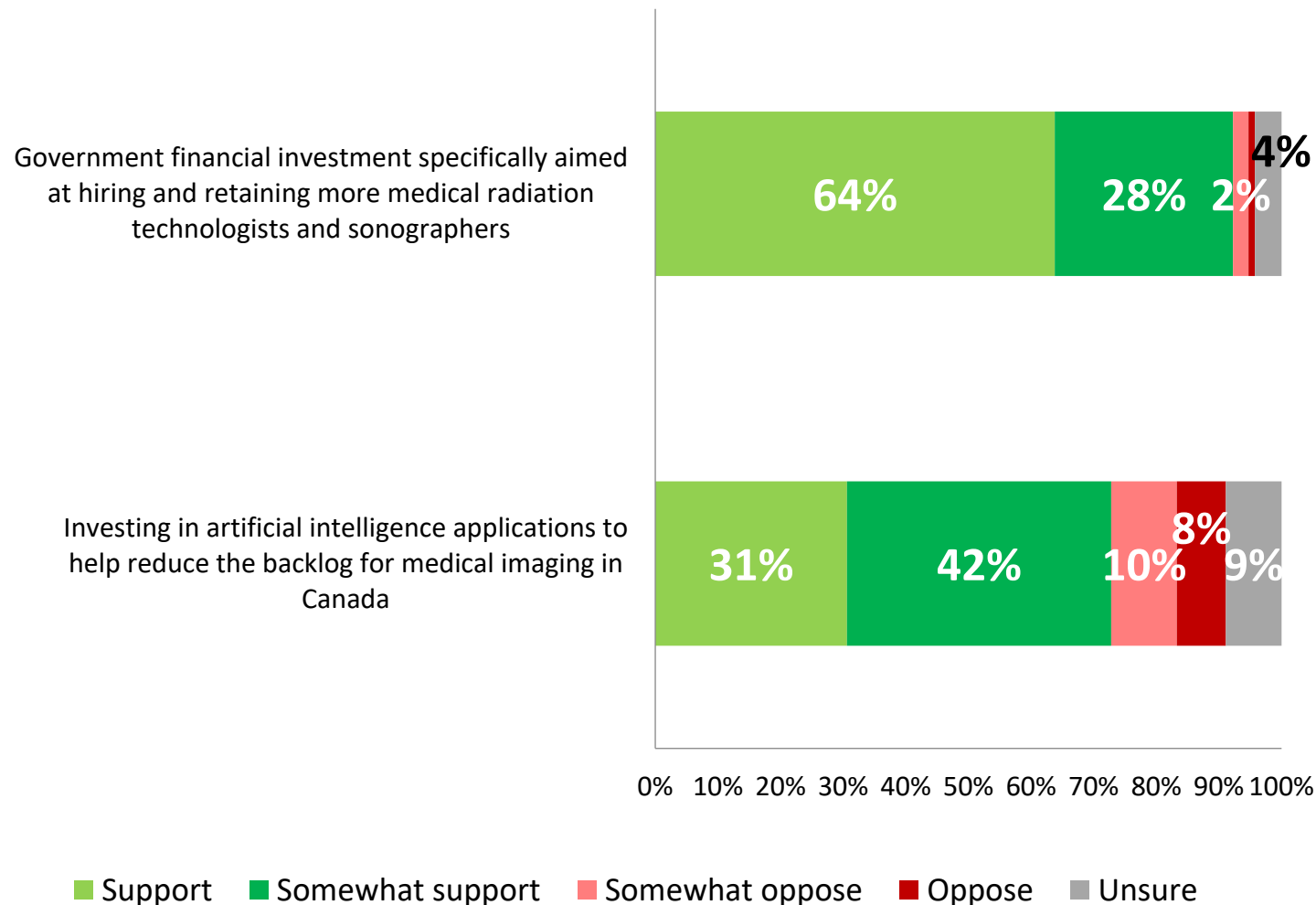
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Support for government Investments in empowering medical Imaging through workforce

Q – Do you support, somewhat support, somewhat oppose, or oppose the following: [ROTATE] - **Government financial investment specifically aimed at hiring and retaining more medical radiation technologists and sonographers**

- **Support** (green): 64%
- **Somewhat support** (light green): 28%
- **Somewhat oppose** (pink): 2%
- **Unsure** (grey): 4%

Legend:
- ■ Support
- ■ Somewhat support
- ■ Somewhat oppose
- ■ Oppose
- ■ Unsure

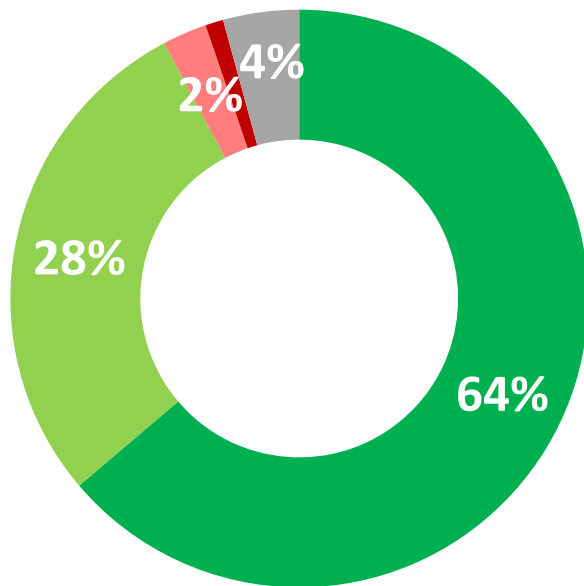| Support/Somewhat support	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	93.6%	90.6%	93.3%	92.3%	91.5%
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	90.6%	93.8%	90.1%	91.1%	94.6%

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.

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Support for government Investments in empowering medical Imaging through artificial intelligence

Q – Do you support, somewhat support, somewhat oppose, or oppose the following: [ROTATE] - **Investing in artificial intelligence applications to help reduce the backlog for medical imaging in Canada**

- 🟩 Support
- 🟢 Somewhat support
- 🟥 Somewhat oppose
- 🟥 Oppose
- ⬛ Unsure

31%
42%
10%
8%
9%
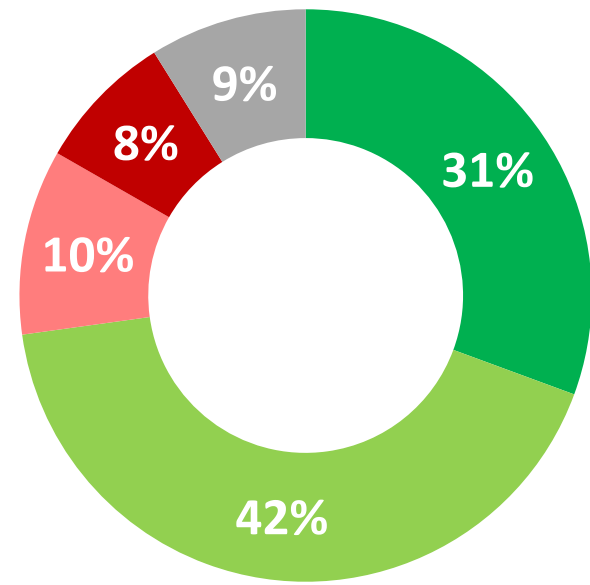
Support/Somewhat support	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	71.2%	**76.5%**	**73.2%**	**64.9%**	**76.4%**
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	77.2%	**68.6%**	**70.5%**	**66.6%**	**79.1%**

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

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Interest in becoming a medical radiation technologist or sonographer

Q – Do you know anyone, including yourself, that would be interested in becoming a medical radiation technologist or sonographer? (Select all that apply)

Category	Percentage
I would be interested	4%
A family member would be interested	7%
A close friend would be interested	3%
No one I know, including myself, would be interested	67%
Unsure	23%

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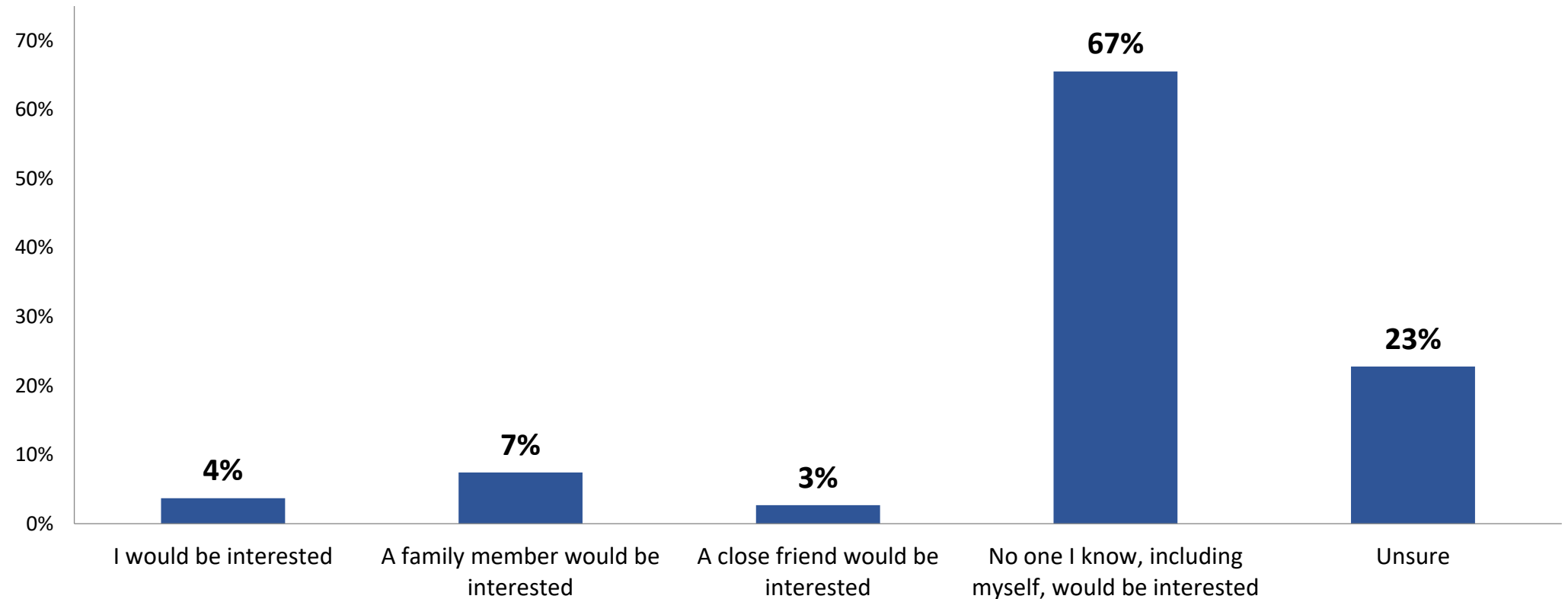
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Priority level for the government of Canada to set rules and regulation for the use of artificial intelligence

Q – Do you think it should be a high, somewhat high, average, somewhat low or low priority for the government of Canada to set rules and regulations for the use of artificial intelligence in radiology in order to protect the safety of Canadians?

38%	30%	15%	5%	5%	7%

🟩 High priority 🟩 Somewhat high priority 🟨 Average priority 🟥 Somewhat low priority 🟥 Low priority ⬜ Unsure

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

High priority/Somewhat high priority	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	71%	64.0%	71.8%	60.9%	74.9%
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	62.8%	73.7%	60.4%	67.4%	74.5%

Low priority/Somewhat low priority	Atlantic (n=90)	Quebec (n=252)	Ontario (n=350)	Prairies (n=209)	BC (n=143)
	6.6%	11.3%	9.2%	13.8%	5.8%
	Men (n=504)	Women (n=537)	18 to 34 (n=174)	35 to 54 (n=396)	55 plus (n=474)
	11.1%	8.6%	13.8%	10.8%	6.5%

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Role in making health care decisions

Q – Which of the following statements best describes your role in making health care decisions? I make healthcare decisions for….
(Please select all that apply) [RANDOMIZE]

My parent(s)	My child/children	A close family member (other than a parent)	My partner	A close friend	Myself only	Unsure
7%	18%	6%	15%	2%	69%	1%

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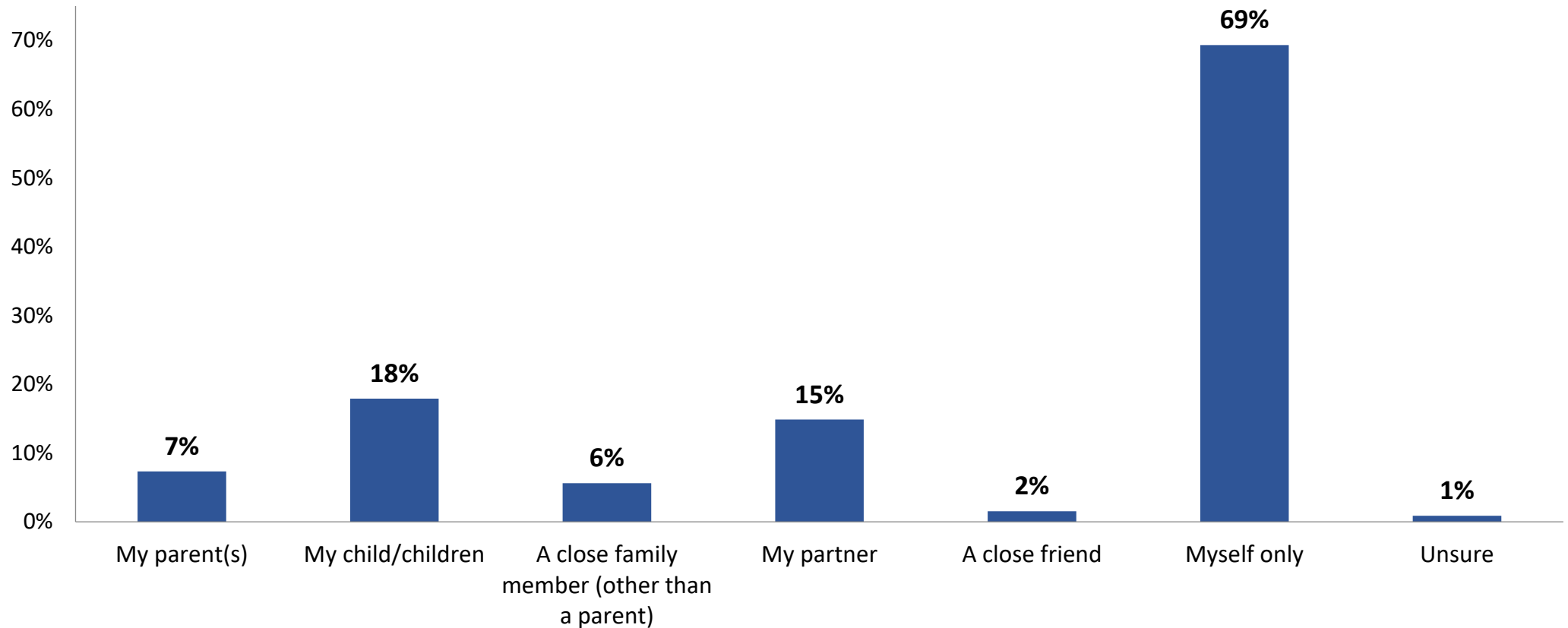
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Political party preference

Q – Thinking of federal elections, which federal party do you usually vote for [RANDOMIZE]

Legend:
- Liberal Party of Canada
- Conservative Party of Canada
- New Democratic Party of Canada
- Bloc Quebecois
- Green Party of Canada
- People's Party of Canada
- I don't have a party I regularly vote for
- Other party

Chart values:
- 31%
- 27%
- 11%
- 7%
- 2%
- 21%

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September 2nd to 4th , 2023, n=1,044, accurate 3.0 percentage points plus or minus, 19 times out of 20.
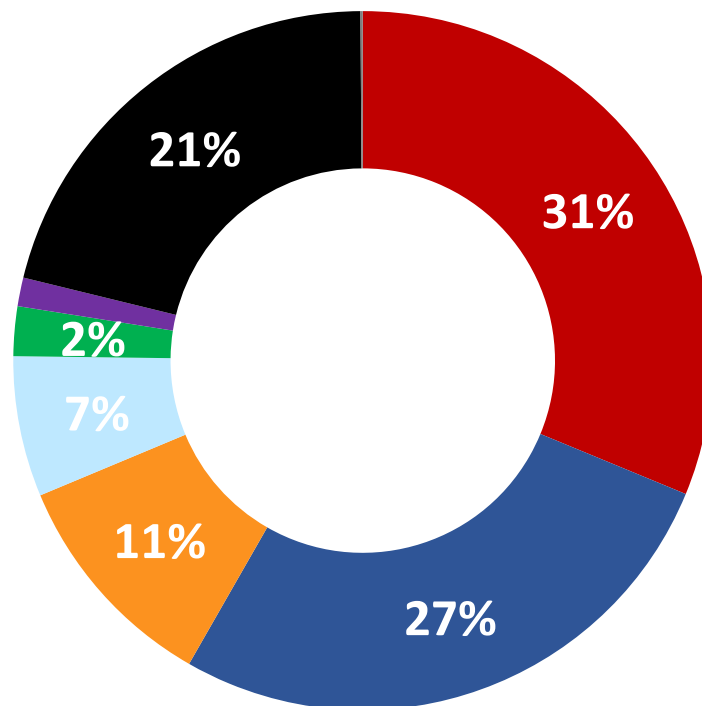
Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,044 Canadians, 18 years of age or older, between September 2nd and 4th, 2023 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. 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 were randomly called using random digit dialling with a maximum of five call backs.

The margin of error for a random survey of 1,044 Canadians is ±3.0 percentage points, 19 times out of 20.

The research was commissioned by the Canadian Association of Radiologists and was conducted by Nanos Research.

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

METHODOLOGY

Element	Description
Research sponsor	The Canadian Association of Radiologists
Population and Final Sample Size	1,044 Randomly selected individuals.
Source of Sample	Nanos Panel
Type of Sample	Probability
Margin of Error	±3.0 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 to those recruited.
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30-9:30pm local time for the respondent.
Field Dates	September 2nd to 4th, 2023.
Language of Survey	The survey was conducted in both English and French.
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/

Element	Description
Weighting of Data	The results were weighted by age and gender using the latest Census information (2021) 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 (2021) 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	10% 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	Topics on the omnibus ahead of the survey content included: views on political issues, views on economic issues, housing, carbon taxation, immigration, art related activities and leadership of federal election parties.
Question Wording	The questions in the preceding report are written exactly as they were asked to individuals.
Research/Data Collection Supplier	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.

TECHNICAL NOTE

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

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

Ethic Strategies was created by the founding partners of PAA Advisory and the Nanos Research Corporation, both recognized leaders in research, advocacy, and advisory. Ethic provides bespoke strategic counsel, advice, and communications strategies to organizations facing serious issues. www.ethicstrategies.com

ABOUT NANOS

2023-2397 – Canadian Association of Radiologists – August Omni – STAT SHEET

			Canada 2023-09	Region					Gender			Age		
				Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Our next few questions are about healthcare. Would you say the work of a Radiologist in our healthcare system is valuable, somewhat valuable, somewhat not valuable or not valuable?	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Valuable	%	91.9	94.9	83.5	93.6	94.4	96.0	90.2	93.4		86.7	92.2	94.9
	Somewhat valuable	%	6.4	2.6	15.2	5.0	4.0	1.2	7.3	5.7		10.0	6.3	4.2
	Somewhat not valuable	%	0.6	0.0	0.5	0.9	0.8	0.0	1.2	0.0		1.7	0.4	0.0
	Not valuable	%	0.1	0.0	0.3	0.0	0.0	0.0	0.2	0.0		0.0	0.0	0.2
	Unsure	%	1.0	2.6	0.5	0.5	0.8	2.8	1.1	0.9		1.6	1.0	0.7

Would you say that you are generally familiar, somewhat familiar, somewhat unfamiliar or unfamiliar with what the following health professionals do? [ROTATE]

			Canada 2023-09	Region					Gender			Age		
				Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Medical radiation technologists (MRTs)	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Familiar	%	40.2	46.2	22.9	45.1	51.0	38.2	40.0	40.2		35.0	40.6	43.2
	Somewhat familiar	%	37.9	40.5	30.7	40.0	35.2	46.3	38.9	37.0		37.4	37.6	38.5
	Somewhat unfamiliar	%	11.3	7.7	20.2	9.5	8.6	6.5	10.0	12.5		15.6	10.7	8.8
	Unfamiliar	%	9.6	4.4	24.1	4.4	4.5	8.9	9.6	9.6		10.3	10.7	8.3
	Unsure	%	1.1	1.2	2.0	1.0	0.7	0.0	1.5	0.6		1.6	0.5	1.2

Would you say that you are generally familiar, somewhat familiar, somewhat unfamiliar or unfamiliar with what the following health professionals do? [ROTATE]

			Canada 2023-09	Region					Gender			Age		
				Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Sonographers	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Familiar	%	29.2	19.7	23.7	32.5	36.9	24.3	22.1	35.9		31.4	29.0	28.0
	Somewhat familiar	%	35.3	38.1	38.3	34.4	35.1	31.2	34.8	35.7		35.0	42.3	29.9
	Somewhat unfamiliar	%	14.2	16.2	18.4	12.6	10.5	15.6	15.8	12.8		13.8	11.1	17.0
	Unfamiliar	%	19.4	22.5	18.6	18.9	14.8	26.1	25.1	13.9		17.4	16.3	23.0
	Unsure	%	1.9	3.5	1.0	1.5	2.7	2.7	2.2	1.6		2.5	1.3	2.0

2023-2397 – Canadian Association of Radiologists – August Omni – STAT SHEET

				Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Which of the following statements apply to you [select as many as apply]: [RANDOMIZE]	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	I have received a healthcare treatment that included a medical radiation technologists or sonographer	%	62.1	64.0	47.7	65.9	66.7	68.4	55.7	68.0		56.9	64.7	63.4
	A family member of mine has received a healthcare treatment that included a medical radiation technologists or sonographer	%	58.1	55.9	47.0	63.3	61.3	59.0	56.0	60.2		60.0	56.8	57.9
	A close friend of mine has received a healthcare treatment that included a medical radiation technologists or sonographer	%	47.3	43.9	37.3	50.0	55.2	48.2	44.5	50.1		49.3	45.8	47.2
	None of the above	%	15.4	9.1	27.3	11.1	14.7	11.7	18.3	12.7		18.6	13.8	14.5

*Values are based on the percentage of positive responses to a specific response option (columns exceed 100%)

**Multifrequency tab based on multiple responses

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,044 Canadians, 18 years of age or older, between September 2nd and 4th, 2023. The margin of error for this survey is ±3.0 percentage points, 19 times out of 20. *Some results have been shaded due to small sample size (n-value under 30).
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				Region						Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Which of the following statements apply to you [select as many as apply]: [RANDOMIZE]	Total	Unwgt N	1905	156	396	659	425	269	878	1022	5	309	724	872
		Wgt N	1834	119	368	739	348	260	855	974	5	497	583	755
	I have received a healthcare treatment that included a medical radiation technologists or sonographer	%	33.9	37.0	30.0	34.6	33.7	36.5	31.9	35.6		30.8	35.7	34.7
	A family member of mine has received a healthcare treatment that included a medical radiation technologists or sonographer	%	31.8	32.3	29.5	33.3	31.0	31.5	32.1	31.5		32.4	31.4	31.6
	A close friend of mine has received a healthcare treatment that included a medical radiation technologists or sonographer	%	25.9	25.4	23.4	26.3	27.9	25.8	25.5	26.2		26.7	25.3	25.8
	None of the above	%	8.4	5.3	17.1	5.8	7.4	6.2	10.5	6.6		10.1	7.6	7.9

*Values are based on the proportion an activity represents of all response options (columns add up to 100%).

**Multifrequency tab based on multiple responses

				Region						Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question – [IF RECEIVED TREATMENT] How many years ago was the last healthcare treatment that you received that included a medical radiation technologist or sonographer?	Total	Unwgt N	653	58	118	232	146	99	288	362	3	94	257	302
		Wgt N	623	44	110	256	117	95	273	347	3	153	208	262
	Less than a year ago	%	45.0	32.0	37.6	48.3	50.5	43.5	46.0	44.6		48.5	43.1	44.4
	About one year ago	%	14.7	11.5	16.7	12.6	13.0	21.5	16.5	13.4		8.0	17.2	16.7
	About two to three years ago	%	15.5	27.0	14.9	14.3	15.5	14.4	17.0	14.2		15.6	17.7	13.8
	Over three years ago	%	24.2	27.4	30.8	24.3	20.1	19.7	20.1	27.3		27.9	22.0	23.7
	Unsure	%	0.6	2.2	0.0	0.4	0.9	0.8	0.4	0.5		0.0	0.0	1.4

					Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - If you had a choice, would you prefer that [ROTATE] your diagnostic imaging examinations and ultrasounds are analyzed by artificial intelligence only, analyzed by a human being only or both? [ROTATE 1-2]	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Artificial intelligence only	%	1.0	0.0	1.5	1.4	0.4	0.0	1.7	0.3		1.7	0.6	0.8
	A human being only	%	25.2	21.3	20.6	24.5	37.7	21.3	24.0	26.6		26.4	30.3	20.5
	Both	%	71.5	73.1	75.6	71.3	61.4	77.5	72.4	70.5		69.7	67.5	75.8
	Unsure	%	2.3	5.6	2.3	2.8	0.6	1.2	2.0	2.5		2.1	1.6	2.8

Do you support, somewhat support, somewhat oppose, or oppose the following: [ROTATE]

					Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Government financial investment specifically aimed at hiring and retaining more medical radiation technologists and sonographers	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Support	%	63.8	70.8	51.9	70.4	62.0	63.8	56.5	71.0		53.1	64.1	70.5
	Somewhat support	%	28.5	22.8	38.7	22.9	30.3	27.7	34.2	22.8		37.0	27.0	24.1
	Somewhat oppose	%	2.5	2.2	3.0	2.6	2.4	1.5	3.7	1.3		3.5	2.3	2.0
	Oppose	%	1.0	1.9	1.3	0.2	2.3	0.6	1.5	0.6		0.8	1.6	0.7
	Unsure	%	4.2	2.2	5.1	3.9	3.0	6.5	4.2	4.3		5.6	5.0	2.8

Do you support, somewhat support, somewhat oppose, or oppose the following: [ROTATE]

					Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Investing in artificial intelligence applications to help reduce the backlog for medical imaging in Canada	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	Support	%	30.6	29.0	36.6	32.6	20.8	28.4	35.8	25.6		31.2	29.7	31.0
	Somewhat support	%	42.2	42.2	39.9	40.6	44.1	48.0	41.4	43.0		39.4	36.9	48.1
	Somewhat oppose	%	10.5	9.8	9.6	11.2	14.7	4.9	9.5	11.3		12.6	10.1	9.3
	Oppose	%	7.8	7.3	5.8	7.0	13.7	6.4	7.4	8.3		8.0	12.6	4.0
	Unsure	%	8.9	11.7	8.2	8.5	6.8	12.3	5.9	11.8		8.9	10.6	7.5

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,044 Canadians, 18 years of age or older, between September 2nd and 4th, 2023. The margin of error for this survey is ±3.0 percentage points, 19 times out of 20. *Some results have been shaded due to small sample size (n-value under 30).

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			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
					Region					Gender				Age	
Question - Do you know anyone, including yourself, that would be interested in becoming a medical radiation technologist or sonographer? (Select all that apply)	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	I would be interested	%	3.7	3.7	6.6	2.9	3.2	1.7	2.8	4.6		6.6	4.3	1.3
	A family member would be interested	%	7.4	10.1	4.5	8.3	11.1	3.9	9.6	5.3		11.4	6.6	5.4
	A close friend would be interested	%	2.7	2.5	2.7	1.9	3.2	4.2	3.3	2.1		4.1	3.5	1.1
	No one I know, including myself, would be interested	%	65.5	49.8	69.4	68.4	57.6	68.9	63.3	67.6		55.8	62.1	74.5
	Unsure	%	22.8	36.4	19.6	21.0	26.6	21.3	23.3	22.2		25.6	25.8	18.6

*Values are based on the percentage of positive responses to a specific response option (columns exceed 100%)

**Multifrequency tab based on multiple responses

			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
					Region					Gender				Age	
Question - Do you know anyone, including yourself, that would be interested in becoming a medical radiation technologist or sonographer? (Select all that apply)	Total	Unwgt N	1065	92	259	358	213	143	516	546	3	181	406	478
		Wgt N	1024	71	237	398	179	139	501	519	3	278	329	416
	I would be interested	%	3.6	3.6	6.5	2.8	3.1	1.7	2.7	4.5		6.4	4.2	1.2
	A family member would be interested	%	7.3	9.9	4.3	8.1	10.9	3.9	9.4	5.2		11.0	6.5	5.4
	A close friend would be interested	%	2.6	2.5	2.6	1.9	3.1	4.2	3.2	2.1		4.0	3.4	1.1
	No one I know, including myself, would be interested	%	64.2	48.5	67.5	66.7	56.6	68.9	61.9	66.4		53.9	60.7	73.9
	Unsure	%	22.3	35.5	19.1	20.5	26.2	21.3	22.8	21.8		24.7	25.2	18.5

*Values are based on the proportion an activity represents of all response options (columns add up to 100%).

**Multifrequency tab based on multiple responses

				Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Questions - Do you think it should be a high, somewhat high, average, somewhat low or low priority for the government of Canada to set rules and regulations for the use of artificial intelligence in radiology in order to protect the safety of Canadians?	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	High priority	%	38.0	50.7	31.3	36.1	40.2	45.4	32.5	43.1		30.8	37.5	43.1
	Somewhat high priority	%	30.5	20.3	32.7	35.7	20.7	29.5	30.3	30.6		29.6	29.9	31.4
	Average priority	%	14.8	11.8	15.0	15.0	18.8	10.7	17.1	12.7		17.2	14.6	13.5
	Somewhat low priority	%	5.1	1.4	6.3	5.1	7.1	2.5	4.9	5.3		6.9	5.6	3.6
	Low priority	%	4.7	5.2	5.0	4.1	6.7	3.3	6.2	3.3		6.9	5.2	2.9
	Unsure	%	6.9	10.7	9.7	4.1	6.4	8.6	8.8	5.0		8.7	7.1	5.4

				Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Which of the following statements best describes your role in making health care decisions? I make healthcare decisions for…. (Please select all that apply) [RANDOMIZE]	Total	Unwgt N	1044	90	252	350	209	143	504	537	3	174	396	474
		Wgt N	1003	69	231	388	176	139	490	510	3	269	322	412
	My parent(s)	%	7.3	6.5	6.8	7.0	7.7	9.0	6.5	8.2		7.3	11.6	4.0
	My child/children	%	17.9	15.5	18.8	16.0	24.7	14.5	17.9	18.0		32.7	21.4	5.6
	A close family member (other than a parent)	%	5.6	4.6	7.2	4.3	7.3	5.0	5.3	5.9		7.0	5.2	5.0
	My partner	%	14.9	11.0	15.1	14.6	17.6	13.6	14.1	15.7		12.7	17.2	14.4
	A close friend	%	1.5	0.0	2.3	1.7	0.4	2.1	1.8	1.3		1.1	1.9	1.6
	Myself only	%	69.3	71.9	68.9	71.7	61.9	71.4	66.8	71.6		57.8	65.8	79.5
	Unsure	%	0.9	0.0	1.5	0.7	0.4	1.5	1.8	0.0		1.8	0.5	0.5

*Values are based on the percentage of positive responses to a specific response option (columns exceed 100%)

**Multifrequency tab based on multiple responses

				Region					Gender			Age		
			Canada 2023-09	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Which of the following statements best describes your role in making health care decisions? I make healthcare decisions for…. (Please select all that apply) [RANDOMIZE]	Total	Unwgt N	1224	102	303	408	249	162	573	648	3	210	492	522
		Wgt N	1178	75	279	450	211	163	559	616	3	324	398	457
	My parent(s)	%	6.2	5.9	5.7	6.0	6.4	7.7	5.7	6.8		6.0	9.4	3.6
	My child/children	%	15.3	14.1	15.6	13.8	20.6	12.4	15.7	14.9		27.2	17.3	5.1
	A close family member (other than a parent)	%	4.8	4.2	6.0	3.7	6.1	4.3	4.7	4.9		5.8	4.2	4.5
	My partner	%	12.7	10.0	12.5	12.6	14.7	11.6	12.3	13.0		10.5	13.9	13.0
	A close friend	%	1.3	0.0	1.9	1.4	0.3	1.8	1.6	1.1		0.9	1.5	1.4
	Myself only	%	59.0	65.7	57.1	61.9	51.6	61.0	58.5	59.3		48.0	53.2	71.9
	Unsure	%	0.7	0.0	1.2	0.6	0.3	1.3	1.6	0.0		1.5	0.4	0.5

*Values are based on the proportion an activity represents of all response options (columns add up to 100%).

**Multifrequency tab based on multiple responses

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			Canada 2023-09	Region					Gender			Age		
				Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	Other	18 to 34	35 to 54	55 plus
Question - Thinking of federal elections, which federal party do you usually vote for [RANDOMIZE]	Total	Unwgt N	1042	90	251	349	209	143	503	536	3	173	396	473
		Wgt N	1001	69	230	387	176	139	489	509	3	268	322	411
	Liberal Party of Canada	%	31.2	35.6	31.3	37.3	19.3	27.2	25.6	36.6		23.4	32.5	35.3
	Conservative Party of Canada	%	27.0	18.5	9.9	30.1	46.7	26.2	34.2	20.3		28.5	29.3	24.4
	New Democratic Party of Canada	%	10.4	11.0	7.4	8.9	11.2	18.4	7.5	12.9		11.0	11.2	9.4
	Bloc Quebecois	%	6.5	0.0	28.3	0.0	0.0	0.0	8.3	4.8		4.8	6.0	8.1
	Green Party of Canada	%	2.3	3.0	1.0	2.8	0.0	5.6	1.8	2.8		3.8	0.7	2.5
	People's Party of Canada	%	1.3	2.5	0.7	1.6	1.1	1.2	2.3	0.4		2.9	0.9	0.6
	I don't have a party I regularly vote for	%	21.1	29.5	21.5	18.9	21.7	21.4	20.1	22.1		25.6	19.3	19.5
	Other	%	0.1	0.0	0.0	0.3	0.0	0.0	0.2	0.0		0.0	0.0	0.3