NORTH AMERICAN TRACKER

April 3rd, 2023

EDITION





METHODOLOGICAL APPROACH



Leger, the largest Canadian-owned polling and marketing research firm, conducted this web survey with a representative sample of **1,006 Americans** over the age of 18, selected from LEO's (Leger Opinion) representative panel. The questionnaire consisted of 25 questions and was completed in 10 minutes on average. Data collection took place from **March 31**st, **2023**, **to April 2**nd, **2023**, via Computer-Assisted Web Interviewing technology (CAWI).

Using 2020 U.S. Census reference variables, the American data was then analyzed and weighted by our statisticians according to gender, age, region, race/ethnicity, household size and education level in order to render a representative sample of the general population.



METHODOLOGICAL APPROACH



A margin of error cannot be associated with a non-probability sample in a panel survey. For comparison purposes, a probability sample of this size would have a margin of error **±2.49%**, **19 times out of 20** for the Canadian sample and of **±3.09%**, **19 times out of 20** for the American sample. The results presented in this study comply with the public opinion research standards and disclosure requirements of CRIC (the Canadian Research and Insights Council) and the global ESOMAR network. Leger is a founding member of CRIC and is actively involved in raising quality standards in the survey industry. President Jean-Marc Léger is a member of the CRIC's Board of Directors and the Canadian representative of ESOMAR.



NOTES ON READING THIS REPORT METHODOLOGY



The numbers presented have been rounded. However, the numbers before rounding were used to calculate the sums presented and might therefore not correspond to the manual addition of these numbers.

In this report, data in bold **red** characters indicates a significantly lower proportion than that of other respondents. Conversely, data in bold **green** characters indicates a significantly higher proportion that that of other respondents.

A more detailed methodology is presented in the appendix.

If you have questions about the data presented in this report, please contact Christian Bourque, Associate and Executive Vice-President at the following e-mail address: cbourque@leger360.com or Jack Jedwab, President & CEO of the Association for Canadian Studies: jack.jedwab@acs-aec.ca.

For any questions related to our services, or to request an interview, please contact us by clicking here.

JOE BIDEN AND KAMALA HARRIS' APPROVAL RATING





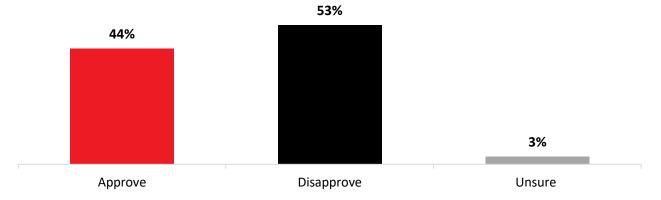


BIDEN'S APPROVAL RATING (1/2)

CTC631T. Overall, do you approve or disapprove of the way Joe Biden is handling his job as president?

In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove the way Joe Biden is handling his job as president?

Base: All respondents (n=1,006)





BIDEN'S APPROVAL RATING (2/2)

CTC631T. Overall, do you approve or disapprove of the way Joe Biden is handling his job as president?

In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove the way Joe Biden is handling his job as president?

Base: All respondents

	TOTAL USA	North- East	Mid- West	South	West	18-34	35-54	55+	Male	Female		Voted for Biden	Voted for other	TOTAL Mar 20 th , 2023	Gap
Weighted n=	1006	177	211	373	244	239	351	416	487	519	375	411	16	1006	
Unweighted n=	1006	215	224	298	269	140	323	543	481	525	376	433	38	1006	
Approve	44%	44%	44%	41%	50%	43%	47%	42%	41%	47%	11%	82%	42%	43%	+1%
Disapprove	53%	54%	53%	57%	46%	52%	50%	56%	57%	49%	89%	18%	58%	54%	-1%
Unsure	3%	2%	3%	2%	5%	4%	2%	2%	2%	4%	0%	0%	0%	3%	0%

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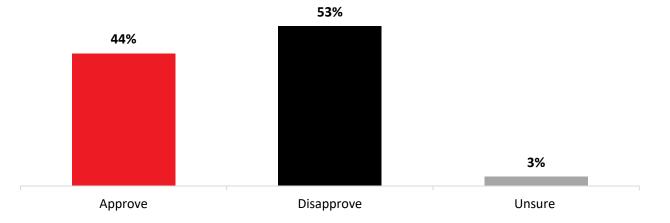


HARRIS' APPROVAL RATING (1/2)

CTC632T. Overall, do you approve or disapprove of the way Kamala Harris is handling her job as vice president?

In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove the way Kamala Harris is handling her job as vice president?

Base: All respondents (n=1,006)





HARRIS' APPROVAL RATING (2/2)

CTC632T. Overall, do you approve or disapprove of the way Kamala Harris is handling her job as vice president?

In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove the way Kamala Harris is handling her job as vice president?

Base: All respondents

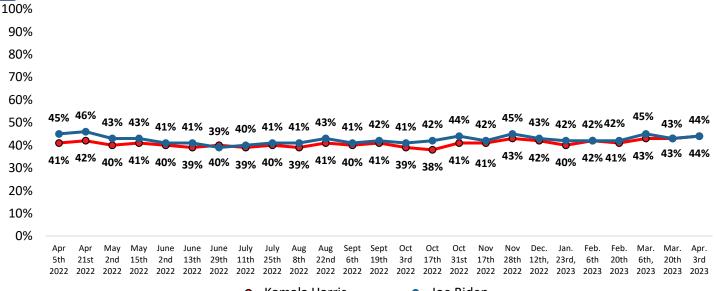
		TOTAL USA	North- East	Mid- West	South	West	18-34	35-54	55+	Male	Female	Voted for Trump	for	Voted for other	TOTAL Mar 20 th , 2023	Gap
	Weighted n=	1006	177	211	373	244	239	351	416	487	519	375	411	16	1006	
	Unweighted n=	1006	215	224	298	269	140	323	543	481	525	376	433	38	1006	
Approve		44%	44%	46%	41%	46%	48%	45%	41%	42%	46%	12%	79%	43%	43%	-
Disapprove		53%	54%	50%	58%	49%	49%	53%	56%	57%	50%	88%	20%	56%	54%	+1%
Unsure		3%	2%	4%	1%	5%	3%	3%	2%	1%	5%	0%	1%	1%	3%	-1%



JOE BIDEN AND KAMALA HARRIS' APPROVAL RATING - EVOLUTION

CTC631 and CTC632. Overall, do you approve or disapprove of the way Joe Biden/Kamala Harris is handling his job as president/vice president? In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove the way Joe Biden/Kamala Harris is handling his job as president/vice president? Base: All respondents

% Approve presented



----- Kamala Harris





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lacksquare	PROVINCIAL	1,000	QC, ON, AB, BC
	MUNICIPAL	500	QC, MTL, TOR, CAL, EDM, VAN
	WESTERN	1,500	BC, AB, SK, MB
	AMERICAN	1,000	4 CENSUS REGIONS

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APPENDIX



DETAILED METHODOLOGY

WEIGHTED AND UNWEIGHTED SAMPLE FOR THE UNITED STATES

The following tables present the demographic distribution of respondents according to gender and age for the United States.

US Region	Unweighted	Weighted
NorthEast	215	177
MidWest	224	211
South	298	373
West	269	244

GENDER	Unweighted	Weighted
Male	481	487
Female	525	519

AGE	Unweighted	Weighted
18-34	140	239
35-54	323	351
55+	543	416

The sample thus collected has a minimum weighting factor of 0.1629 and a maximum weighting factor of 4.9326. The weighted variance is 0.5594.



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Leger is a member of <u>ESOMAR</u> (European Society for Opinion and Market Research), the global association of opinion polls and marketing research professionals. As such, Leger is committed to applying the <u>international</u> <u>ICC/ESOMAR</u> code of Market, Opinion and Social Research and Data Analytics.



Leger is also a member of the <u>Insights Association</u>, the American Association of Marketing Research Analytics.



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