



METHODOLOGICAL APPROACH

METHODOLOGY



Leger, the largest Canadian-owned polling and marketing research firm, conducted this web survey with a representative sample of **1,003 Americans**, over the age of **18**, selected from LEO's (Leger Opinion) representative panel. Data collection took place from **March 4**th, **2022**, **to March 6**th, **2022**, via Computer-Assisted Web Interviewing technology (CAWI).

Using 2010 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.





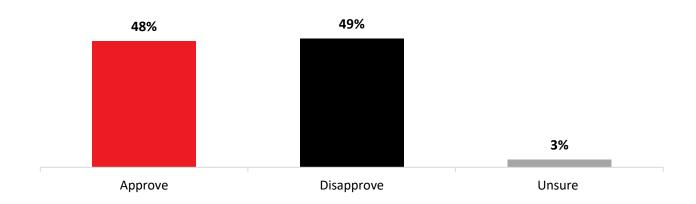


BIDEN'S APPROVAL RATING (1/2)

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=1,003)







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 Nov. 22 nd	Gap
	Weighted n=	1003	180	218	372	234	238	393	372	487	516	372	404	16	1,000	
	Unweighted n=	1003	199	222	334	248	143	383	477	507	496	359	438	39	1,000	
Approve		48%	49%	46%	44%	54%	49%	50%	45%	46%	49%	21%	83%	16%	42%	+6
Disapprove		49%	46%	53%	53%	43%	50%	46%	53%	53%	46%	79%	17%	82%	56%	-7
Unsure		3%	4%	2%	2%	3%	2%	4%	2%	1%	4%	0%	0%	1%	2%	+1



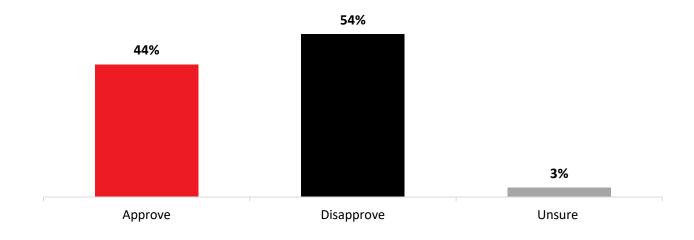


HARRIS' APPROVAL RATING (1/2)

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=1,003)







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	Voted for Biden	Voted for other	TOTAL Nov. 8 th	Gap
Weighted n =	1003	180	218	372	234	238	393	372	487	516	372	404	16	1,000	
Unweighted n =	1003	199	222	334	248	143	383	477	507	496	359	438	39	1,000	
Approve	44%	51%	37%	41%	48%	41%	48%	40%	40%	47%	17%	77%	14%	42%	+2
Disapprove	54%	44%	59%	58%	49%	58%	48%	57%	58%	49%	82%	22%	85%	56%	-2
Unsure	3%	5%	4%	2%	2%	1%	4%	3%	1%	4%	1%	1%	1%	2%	-1



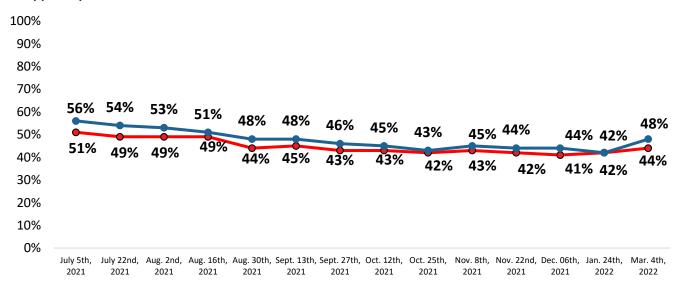


JOE BIDEN AND KAMALA HARRIS' APPROVAL RATING - EVOLUTION

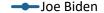
CTC631 and CTC632. Overall, do you approve or disapprove of the way Joe Biden/Kamala Harris is handling his job as president/vice president? In the event a respondent had no opinion, the following prompting question was asked: Even if you have not yet made up your mind, do you tend to approve or disapprove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

Base: All respondents

% Approve presented









WOULD YOU LIKE TO SURVEY CANADIANS

AND/OR AMERICANS?

Add your question(s) to our weekly Omnibus to survey the population of your choice! It's a flexible, fast, efficient and economical solution.

TYPE	n=	REGIONS
NATIONAL	1,500	CANADA
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

ONANHDLIC

More than **400,000 panelists** at your disposal

CONTACT US







DETAILED METHODOLOGY

WEIGHTED AND UNWEIGHTED SAMPLE

The table below presents the American geographic distribution of respondents before weighting.

US Region	Unweighted	Weighted
NorthEast	199	180
MidWest	222	218
South	334	372
West	248	234

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

GENDER	Unweighted	Weighted			
Male	507	487			
Female	496	516			

AGE	Unweighted	Weighted
Between 18 and 34	143	238
Between 35 and 54	383	393
55 or over	477	372



OUR SERVICES

- Leger
 Marketing research and polling
- Leger MetriCX
 Strategic and operational customer experience consulting services
- Leger Analytics (LEA)
 Data modelling and analysis
- Leger Opinion (LEO)
 Panel management
- Leger Community
 Online community management
- Leger Digital
 Digital strategy and user experience
- International research
 Worldwide Independent Network (WIN)

600

185

EMPLOYEES

CONSULTANTS





8 OFFICES

MONTREAL | QUEBEC CITY | TORONTO | WINNIPEG EDMONTON | CALGARY | VANCOUVER | PHILADELPHIA



OUR COMMITMENTS TO QUALITY



Leger is a member of the <u>Canadian Research Insights Council (CRIC)</u>, the industry association for the market/survey/insights research industry.



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 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.



Leger is a sponsor of <u>CAIP Canada</u>, Canada's professional body for Certified Analytics and Insights Professionals who uphold CRIC's marketing research and public opinion research standards. CAIP Canada is globally endorsed by ESOMAR and the MRII/University of Georgia.