



METHODOLOGICAL APPROACH

METHODOLOGY



Leger, the largest Canadian-owned polling and marketing research firm, conducted this web survey with a representative sample of **1,005** Americans, over the age of **18**, selected from LEO's (Leger Opinion) representative panel. Data collection took place from **July 23rd 2022**, **to July 24th 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.





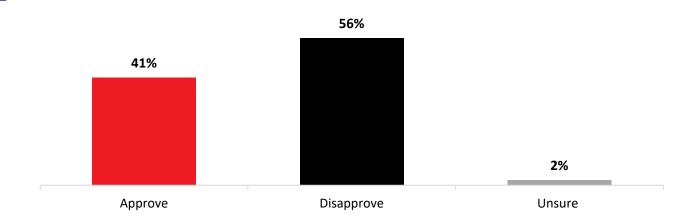


BIDEN'S APPROVAL RATING (1/2)

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=1,005)







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 Trump	for	Voted for other	TOTAL July 11 th	Gap
	Weighted n=	1005	180	218	373	234	229	410	366	488	517	373	405	16	1002	
	Unweighted n=	1005	194	225	320	266	138	377	490	490	515	366	424	44	1002	
Approve		41%	46%	38%	39%	45%	38%	46%	39%	39%	43%	6%	81%	15%	40%	+1
Disapprove		56%	51%	60%	58%	53%	57%	52%	60%	59%	54%	93%	18%	85%	58%	-2
Unsure		2%	3%	2%	3%	2%	5%	2%	1%	2%	3%	0%	0%	0%	1%	+1



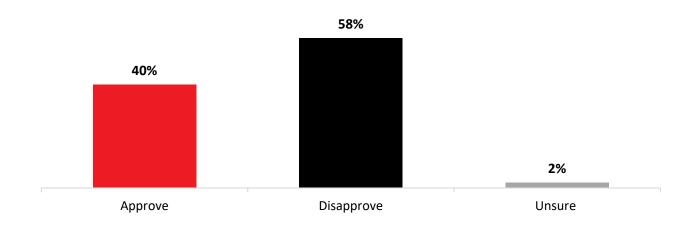


HARRIS' APPROVAL RATING (1/2)

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=1,005)







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 Biden	Voted for other	TOTAL July 11 th	Gap
Weighted n =	1005	180	218	373	234	229	410	366	488	517	373	405	16	1002	
Unweighted n =	1005	194	225	320	266	138	377	490	490	515	366	424	44	1002	
Approve	40%	45%	38%	37%	42%	37%	43%	38%	37%	43%	6%	77%	17%	39%	+1
Disapprove	58%	50%	60%	61%	57%	61%	54%	61%	62%	54%	94%	22%	83%	59%	-1
Unsure	2%	5%	2%	2%	1%	3%	3%	2%	2%	3%	1%	1%	0%	2%	-



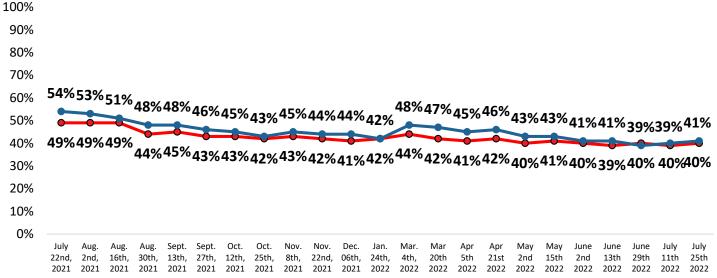


JOE BIDEN AND KAMALA HARRIS' APPROVAL RATING - EVOLUTION

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

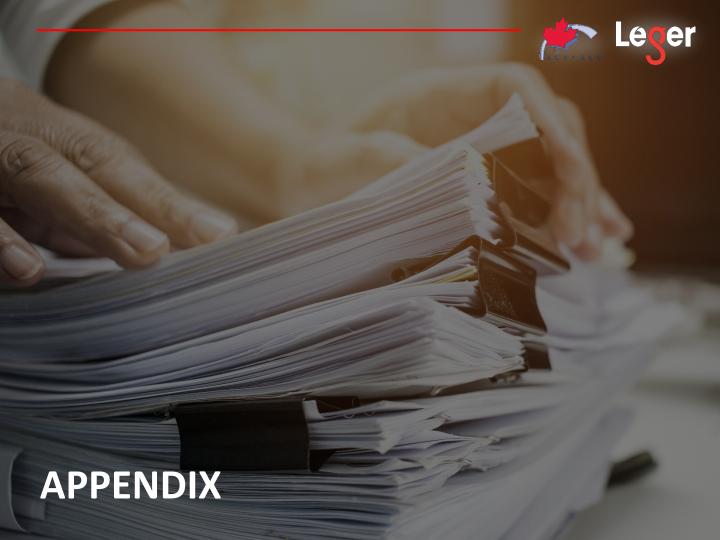
AND/OR AMERICANS?

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

OMNIBUS 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

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

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DETAILED METHODOLOGY

WEIGHTED AND UNWEIGHTED SAMPLE

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

US Region	Unweighted	Weighted			
NorthEast	194	180			
MidWest	225	218			
South	320	373			
West	266	234			

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

GENDER	Unweighted	Weighted			
Male	490	488			
Female	515	517			

AGE	Unweighted	Weighted
Between 18 and 34	138	229
Between 35 and 54	377	410
55 or over	490	366



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- Leger Opinion (LEO)
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- Leger Community
 Online community management
- Leger Digital
 Digital strategy and user experience
- International research
 Worldwide Independent Network (WIN)

600

185

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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 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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We Know Canadians









