

Crosstabs
University of Massachusetts Amherst/WCVB
May 2022 National Poll

Field Dates:	May 5 – May 9, 2022
Sample:	1,000 Respondents
Margin of Error:	3.5%

YouGov interviewed 1056 respondents who were then matched down to a sample of 1000 to produce the final dataset. The respondents were matched to a sampling frame on gender, age, race, and education. The frame was constructed by stratified sampling from the full 2019 American Community Survey (ACS) 1-year sample with selection within strata by weighted sampling with replacements (using the person weights on the public use file).

The matched cases were weighted to the sampling frame using propensity scores. The matched cases and the frame were combined and a logistic regression was estimated for inclusion in the frame. The propensity score function included age, gender, race/ethnicity, years of education, and region. The propensity scores were grouped into deciles of the estimated propensity score in the frame and post-stratified according to these deciles.

The weights were then post-stratified on 2016 and 2020 Presidential vote choice, and a four-way stratification of gender, age (4-categories), race (4-categories), and education (4-categories), to produce the final weight.

UMass Poll Directors/Fellows

Prof. Tatishe M. Nteta, Ph.D. – Director
Prof. Raymond La Raja, Ph.D. – Associate Director
Prof. Jesse Rhodes, Ph.D. – Associate Director
Prof. Alex Theodoridis, Ph.D. – Associate Director
Prof. Paul Musgrave, Ph.D. – Assistant Director
Lane Cuthbert - Research Fellow
Adam Eichen - Research Fellow
Maddi Hertz- Research Fellow
Donald Snyder - Research Fellow

nteta@polsci.umass.edu
laraja@polsci.umass.edu
jrhodes@polsci.umass.edu
atheodoridis@umass.edu
musgrave@umass.edu
lcuthbert@umass.edu
aeichen@umass.edu
mhertz@umass.edu
desnyder@umass.edu

% APPROVE OF PRESIDENT BIDEN

		April 2021	December 2021	May 2022
	Category	Biden	Biden	Biden
Gender	Men	48%	35%	39%
	Women	53%	47%	37%
Age	18-29	52%	37%	32%
	30-54	51%	45%	40%
	>55	48%	40%	39%
Education	HS or less	46%	37%	26%
	Some Coll.	47%	39%	39%
	Coll. Deg.	53%	42%	46%
	Postgrad	64%	59%	56%
Income	<\$40k	55%	44%	37%
	\$40k-\$100k	49%	38%	40%
	>100k	53%	44%	48%
Party ID	Dem.	88%	78%	75%
	Rep.	11%	5%	4%
	Ind.	31%	24%	17%
Ideology	Lib	84%	75%	74%
	Mod.	61%	47%	46%
	Cons.	11%	12%	8%
Race	White	44%	35%	33%
	African American	74%	68%	57%
	Latino	59%	47%	40%
	Asian	75%	73%	49%
2020 Vote Choice	Biden	91%	77%	75%
	Trump	6%	5%	4%

BIDEN LEGITIMACY

		Apr. 2021	Dec. 2021	May 2022	Apr. 2021	Dec. 2021	May 2022	Apr. 2021	Dec. 2021	May 2022
Category		Legitimate			Not Legitimate			Don't Know		
Gender	Men	59%	54%	61%	36%	35%	29%	6%	11%	10%
	Women	60%	62%	56%	32%	31%	31%	7%	8%	13%
Age	18-29	70%	68%	66%	21%	16%	12%	9%	16%	22%
	30-54	59%	59%	62%	33%	30%	26%	8%	11%	12%
	>55	55%	52%	52%	41%	44%	41%	4%	4%	7%
Education	HS or less	52%	51%	49%	38%	36%	36%	10%	13%	15%
	Some Coll.	56%	58%	59%	39%	33%	31%	5%	9%	10%
	Coll. Deg.	66%	62%	63%	29%	32%	26%	5%	7%	11%
	Postgrad	76%	75%	77%	23%	22%	20%	1%	3%	3%
Income	<\$40k	62%	57%	58%	30%	31%	29%	8%	12%	13%
	\$40k-\$100k	58%	62%	59%	36%	32%	30%	5%	6%	11%
	>100k	65%	61%	66%	32%	36%	26%	3%	2%	8%
Party ID	Dem.	97%	91%	93%	1%	4%	1%	2%	6%	5%
	Rep.	19%	21%	24%	74%	71%	68%	7%	8%	9%
	Ind.	44%	54%	46%	39%	31%	30%	17%	15%	24%
Ideology	Lib	94%	95%	97%	4%	4%	1%	2%	1%	2%
	Mod.	69%	66%	68%	24%	24%	18%	7%	10%	14%
	Cons.	20%	24%	25%	76%	67%	65%	5%	9%	10%
Race	White	54%	53%	53%	40%	40%	37%	6%	7%	10%
	African American	83%	78%	72%	13%	11%	10%	4%	12%	18%
	Latino	69%	66%	65%	23%	21%	19%	9%	13%	16%
	Asian	84%	70%	81%	16%	6%	13%	0%	23%	6%
2020 Vote Choice	Biden	97%	93%	93%	1%	2%	1%	2%	5%	7%
	Trump	15%	21%	22%	77%	72%	69%	9%	8%	9%

% HANDLE WELL

		Covid-19	Economy	Climate Change	Taxes	Foreign Policy	Inflation	Immigration	Crime	Russia Ukraine
Gender	Men	47%	34%	31%	33%	41%	23%	30%	30%	44%
	Women	45%	29%	28%	28%	35%	20%	27%	24%	37%
Age	18-29	41%	24%	22%	28%	35%	15%	22%	20%	42%
	30-54	48%	32%	29%	30%	39%	22%	31%	28%	39%
	>55	47%	35%	33%	33%	39%	24%	29%	29%	41%
Education	HS or less	39%	23%	23%	23%	29%	17%	21%	20%	30%
	Some Coll.	47%	31%	28%	29%	36%	20%	28%	24%	40%
	Coll. Deg.	48%	36%	35%	35%	44%	24%	34%	33%	47%
	Postgrad	63%	50%	40%	47%	58%	35%	43%	40%	60%
Income	<\$40k	47%	31%	31%	30%	37%	19%	25%	26%	38%
	\$40k-\$100k	47%	33%	30%	31%	40%	25%	33%	32%	42%
	>100k	54%	40%	37%	41%	48%	28%	33%	30%	52%
Party ID	Dem.	81%	61%	53%	60%	72%	42%	55%	51%	73%
	Rep.	12%	6%	8%	4%	6%	3%	3%	4%	11%
	Ind.	30%	12%	16%	13%	18%	9%	16%	15%	22%
Ideology	Lib	83%	61%	51%	63%	74%	43%	57%	54%	79%
	Mod.	53%	36%	36%	35%	43%	23%	31%	30%	43%
	Cons.	16%	8%	12%	7%	10%	7%	9%	7%	14%
Race	White	41%	29%	25%	28%	36%	19%	25%	25%	38%
	African American	55%	45%	40%	39%	47%	34%	36%	30%	46%
	Latino	57%	31%	36%	36%	37%	25%	35%	35%	41%
	Asian	57%	29%	31%	31%	47%	14%	28%	10%	44%
2020 Vote	Biden	83%	63%	53%	60%	73%	43%	57%	53%	72%
	Trump	10%	4%	8%	3%	5%	2%	3%	3%	9%

VIEWS OF RUSSIA: RIVAL, ENEMY, OR OTHER

	Category	Allies / Partners	Sometimes Partners, Sometimes Rivals	Rivals	Enemies
Gender	Men	5%	17%	31%	48%
	Women	3%	24%	25%	47%
Age	18-29	3%	23%	36%	37%
	30-54	7%	26%	26%	40%
	>55	1%	15%	26%	58%
Education	HS or less	5%	25%	27%	44%
	Some Coll.	1%	22%	26%	50%
	Coll. Deg.	4%	18%	32%	46%
	Postgrad	2%	11%	25%	63%
Income	<\$40k	3%	29%	27%	41%
	\$40k-\$100k	5%	16%	28%	52%
	>100k	2%	13%	31%	54%
Party ID	Dem.	4%	14%	27%	56%
	Rep.	2%	21%	31%	46%
	Ind.	5%	29%	28%	38%
Ideology	Lib	1%	9%	31%	60%
	Mod.	2%	23%	28%	47%
	Cons.	5%	20%	30%	45%
Race	White	2%	20%	30%	48%
	African American	9%	18%	22%	50%
	Latino	8%	23%	28%	41%
	Asian	0%	22%	27%	51%
2020 Vote Choice	Biden	6%	11%	26%	58%
	Trump	2%	24%	29%	45%

VIEWS OF CHINA: RIVAL, ENEMY, OR OTHER

	Category	Allies / Partners	Sometimes Partners, Sometimes Rivals	Rivals	Enemies
Gender	Men	4%	34%	29%	33%
	Women	7%	39%	30%	24%
Age	18-29	9%	42%	26%	23%
	30-54	6%	45%	26%	23%
	>55	3%	26%	35%	36%
Education	HS or less	4%	43%	28%	25%
	Some Coll.	6%	31%	33%	29%
	Coll. Deg.	6%	35%	28%	32%
	Postgrad	5%	28%	37%	31%
Income	<\$40k	6%	47%	23%	23%
	\$40k-\$100k	6%	30%	32%	32%
	>100k	4%	29%	35%	31%
Party ID	Dem.	8%	38%	35%	20%
	Rep.	2%	23%	31%	44%
	Ind.	5%	48%	21%	26%
Ideology	Lib	5%	39%	39%	17%
	Mod.	6%	38%	29%	27%
	Cons.	4%	25%	28%	43%
Race	White	4%	34%	32%	31%
	African American	10%	39%	25%	25%
	Latino	9%	40%	30%	21%
	Asian	0%	51%	29%	19%
2020 Vote Choice	Biden	7%	39%	35%	19%
	Trump	2%	24%	28%	45%

% SUPPORT U.S. OPTIONS IN UKRAINE CRISIS

		Provide Weapons to Ukraine		Cyber attacks against Russian military in Ukraine		Cyber attacks against Russian military in Russia	
Category		Don't Support	Support	Don't Support	Support	Don't Support	Support
Gender	Men	38%	62%	48%	52%	57%	43%
	Women	49%	51%	63%	37%	65%	35%
Age	18-29	55%	45%	72%	28%	77%	23%
	30-54	50%	50%	59%	41%	63%	37%
	>55	33%	67%	46%	54%	52%	48%
Education	HS or less	54%	46%	63%	37%	68%	32%
	Some Coll.	39%	61%	58%	42%	59%	41%
	Coll. Deg.	38%	62%	48%	52%	57%	43%
	Postgrad	29%	71%	45%	55%	51%	49%
Income	<\$40k	53%	47%	64%	36%	67%	33%
	\$40k-\$100k	38%	62%	50%	50%	57%	43%
	>100k	32%	68%	49%	51%	53%	47%
Party ID	Dem.	30%	70%	45%	55%	52%	48%
	Rep.	43%	57%	55%	45%	62%	38%
	Ind.	65%	35%	75%	25%	75%	25%
Ideology	Lib	26%	74%	43%	57%	47%	53%
	Mod.	47%	53%	59%	41%	63%	37%
	Cons.	46%	54%	56%	44%	63%	37%
Race	White	39%	61%	52%	48%	59%	41%
	African American	59%	41%	66%	34%	73%	27%
	Latino	47%	53%	64%	36%	62%	38%
	Asian	60%	40%	48%	52%	60%	40%
2020 Presidential Vote	Biden	30%	70%	45%	55%	51%	49%
	Trump	48%	52%	59%	41%	64%	36%

% SUPPORTING REFUGEE, BY COUNTRY

		Ukrainian Refugees		Non-Ukrainian Refugees	
	Category	Don't Support	Support	Don't Support	Support
Gender	Men	46%	54%	57%	43%
	Women	46%	54%	56%	44%
Age	18-29	48%	52%	47%	53%
	30-54	43%	57%	61%	39%
	>55	48%	52%	57%	43%
Education	HS or less	55%	45%	68%	32%
	Some Coll.	53%	47%	56%	44%
	Coll. Deg.	39%	61%	48%	52%
	Postgrad	25%	75%	39%	61%
Income	<\$40k	53%	47%	62%	38%
	\$40k-\$100k	42%	58%	53%	47%
	>100k	33%	67%	42%	58%
Party ID	Dem.	27%	73%	33%	67%
	Rep.	55%	45%	78%	22%
	Ind.	71%	29%	68%	32%
Ideology	Lib	18%	82%	22%	78%
	Mod.	57%	43%	58%	42%
	Cons.	53%	47%	76%	24%
Race	White	43%	57%	57%	43%
	African American	42%	58%	67%	33%
	Latino	55%	45%	51%	49%
	Asian	61%	39%	39%	61%
2020 Presidential Vote	Biden	27%	73%	36%	64%
	Trump	61%	39%	78%	22%