



Released:
Wednesday, February 15, 2023

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NATIONAL: ARTIFICIAL INTELLIGENCE USE PROMPTS CONCERNS

Most expect ChatGPT will be used for cheating

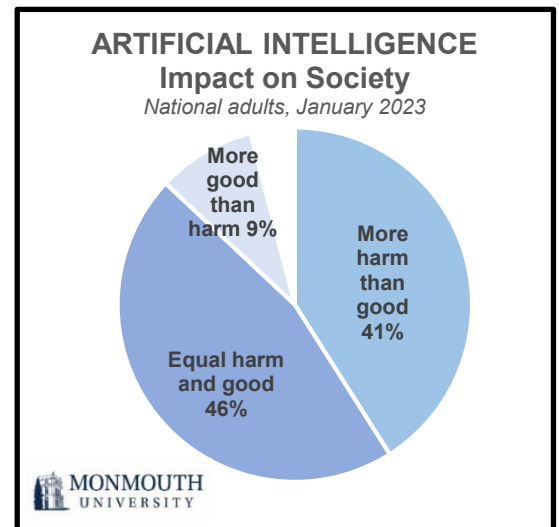
West Long Branch, NJ – Artificial intelligence. We’ve heard about it. We use it. But we are not necessarily comfortable with what the future holds. The ***Monmouth (“Mon-muth”) University Poll*** finds awareness of AI developments has increased over the past decade, but opinion about its potential impact remains largely unchanged, with a few exceptions. Most Americans express concern about the impact of new products such as ChatGPT and offer their support to the use of AI in just a few types of applications. That skepticism comes even though nearly half actually use one form of AI – voice recognition – on a regular basis.

One-third (35%) of the public reports hearing a lot about recent artificial intelligence developments regarding the ability of computers and machines to carry out decision-making thought processes similar to humans. This level of awareness is much higher than eight years ago (12%). The biggest increase has been among younger adults. In 2015, just 12% of 18- to 34-year-olds heard a lot about recent developments in the field. Today, nearly half (45%) this age group says the same. Overall, more men (46%) than women (24%) have heard a lot about recent AI developments. Fully 9 in 10 Americans (91%) are aware of the term artificial intelligence, which is up from 70% in 2015.

One of the newer AI products is ChatGPT, an application that can have conversations and write entire essays based on a few human prompts. Six in ten (60%) Americans have heard about this product and 72% believe there will be a time when entire news articles will be written by artificial intelligence. However, very few see this as a positive development. In fact, more than 3 in 4 (78%) say that news articles written by AI would be a bad thing. Furthermore, 65% say it is very likely that AI programs such as ChatGPT will be used by students to cheat on their schoolwork.

“AI has started to permeate every facet of life. Most Americans are skeptical that this is a good thing, even though many of them use some form of artificial intelligence on a regular basis already,” said Patrick Murray, director of the independent Monmouth University Polling Institute.

Overall, only 1 in 10 (9%) Americans believe computer scientists’ ability to develop AI would do more good than harm to society. The remainder are divided between saying AI would do equal amounts of harm and good (46%) or that it would actually do more harm to society overall (41%). These results are largely unchanged from Monmouth’s poll in 2015, but public opinion continues to be more pessimistic about AI’s impact than it was a generation ago. When this same question was asked in 1987 by Cambridge Reports/Research International, 20% of Americans said AI would do more good than harm, 29% expected equal amounts of harm and good, and 39% said it would do more harm overall.




Nearly 3 in 4 (73%) Americans feel that machines with the ability to think for themselves would hurt jobs and the economy. Also, a majority (56%) say that artificially intelligent machines would hurt humans’ overall quality of life. These results on AI’s daily impact are basically the same as eight years ago. However, existential fears about humanity’s relationship with artificial intelligence have increased. A majority (55%) of Americans are now worried at least somewhat that artificially intelligent machines could one day pose a risk to the human race’s existence. This marks a reversal from Monmouth’s 2015 poll, when a smaller number (44%) was worried and a majority (55%) was not. Concern about the possible AI threat to human existence decreases with age – from 61% of those age 55 and older, to 55% of those ages 35 to 54, and 46% of those ages 18 to 34. However, the level of concern is similar for people who have been paying a lot of attention to AI news and those who have heard only a little or nothing about recent developments.

Some political leaders have floated the idea of having a federal agency regulate the use of artificial intelligence similar to how the FDA regulates the approval of drugs and medical devices. A majority (55%) of the public favors a general proposal for an AI regulatory agency, while 41% are opposed. The broadest level of support for this type of agency comes from adults under 35 years old (76%) – compared with just under half of those age 35 and older who agree. More Democrats (70%) and independents (56%) than Republicans (36%) support having a federal regulatory agency for AI.

“It seems as if some people view AI not just as a technological and economic concern, but also as a public health matter,” said Murray.

Monmouth pollsters tested reaction to six practical applications involving artificial intelligence, five of which were also asked about in 2015. For the new item in the poll – using facial recognition technology that can identify and monitor people who try to enter public places such as stadiums – a majority (54%) see it as a good idea while 41% say it is a bad idea. Interestingly, those who have heard a lot of recent developments in the field (45%) are less likely to endorse this use of AI than are those who have heard only a little (56%) or nothing (71%) about these developments.

“Facial recognition has been in the news recently, such as theaters using it to bar entry to lawyers who are suing them and unreliability of the technology depending on the person’s race. My guess is that people who have been following the news closely are more likely to be aware of these incidents and are concerned about their misuse, whereas those not paying as much attention are thinking primarily of immediate safety threats when asked about the use of facial recognition technology,” said Murray.

OPINION OF AI APPLICATIONS		
	Good idea	Bad idea
Perform risky jobs like coal mining	75%	21%
Facial recognition at public places	54%	41%
Nuclear power plant safety operations	38%	58%
Self-driven local delivery trucks	35%	62%
Military drone decision-making	34%	63%
Robotic nurses for bedridden patients	33%	64%
 MONMOUTH UNIVERSITY		
<i>National poll Jan. 26-30, 2023</i>		

The only other application tested in the poll that is seen as a good idea by most Americans is using AI machines to perform risky jobs such as coal mining (75%). For other possible uses asked about in the poll, only about one-third of the public feels they are good ideas, including machines that monitor and make decisions about safety operations at nuclear power plants (38%), self-driven local delivery trucks (35%), armed military drones that can distinguish enemy combatants from civilians and decide which buildings to attack (34%), and robotic nurses for bedridden patients that can diagnose situations and administer medicine (33%). Compared to public opinion eight years ago, positive reaction to AI military drones has dropped slightly while

support for self-driving delivery trucks has increased a bit, but is still clearly in the minority. Otherwise, public opinion of specific AI applications is largely in line with Monmouth’s 2015 poll.

“There is a lot of skepticism about certain real-world applications for artificial intelligence. It is interesting that familiarity with AI increases support for some uses but actually leads to a more negative reaction for other possible uses,” said Murray.

The *Monmouth University Poll* finds nearly half (47%) of the American public relies on computer technology a great deal in their daily lives – up from 37% eight years ago. This includes 71% of 18- to 35-year-olds (up from 43% in 2015), 53% of 35- to 54-year-olds (up from 42%), and 25% of those age 55 and older (unchanged from 26%).

Just under half report using one particular AI technology – voice recognition – on a weekly basis, including 23% who do so every day, 16% who do so several times a week, and 7% who do this once a week. Just under 1 in 4 (38%) Americans say they never use a voice recognition toll like Siri, Alexa, or Google Assistant. About half of those under age 55 and one-third of those age 55 and older use voice recognition technology at least weekly.

The *Monmouth University Poll* was conducted by telephone from January 26 to 30, 2023 with 805 adults in the United States. The question results in this release have a margin of error of +/- 5.7 percentage points for the full sample. The poll was conducted by the Monmouth University Polling Institute in West Long Branch, NJ.

QUESTIONS AND RESULTS

(* Some columns may not add to 100% due to rounding.)

[Q1-20 previously released.]

21. Have you heard of the term Artificial Intelligence or A.I., or have you not heard of this?

TREND:	Jan.	April
	2023	2015
Yes, have heard	91%	70%
No, have not heard	9%	30%
(n)	(805)	(1,005)

22. Artificial intelligence is the ability of computers and machines to carry out decision-making and thought processes similar to humans, sometimes referred to as computers being able to think for themselves. How much have you read or heard about recent developments in this area – a lot, a little, or nothing at all?

TREND:	Jan.	April
	2023	2015
A lot	35%	12%
A little	52%	53%
Nothing at all	13%	35%
(n)	(805)	(1,005)

23. If computer scientists really were able to develop computers with artificial intelligence, what effect do you think this would have on society as a whole? Would it do more good than harm, more harm than good, or about equal amounts of harm and good?

TREND:	Jan.	April
	2023	2015
More good than harm	9%	11%
More harm than good	41%	42%
About equal amounts of harm and good	46%	43%
(VOL) Don't know	3%	4%
(n)	(805)	(1,005)

24. Do you think having machines with the ability to think for themselves will help or hurt jobs and the economy?

TREND:	Jan. 2023	April 2015
Help	19%	19%
Hurt	73%	72%
(VOL) Depends	5%	5%
(VOL) Don't know	4%	4%
(n)	(805)	(1,005)

25. Do you think having machines with the ability to think for themselves will help or hurt human beings' quality of life?

TREND:	Jan. 2023	April 2015
Help	34%	35%
Hurt	56%	54%
(VOL) Depends	6%	6%
(VOL) Don't know	4%	5%
(n)	(805)	(1,005)

26. Have you heard about A.I. products – such as ChatGPT – that can have conversations with you and write entire essays based on just a few prompts from humans?

	Jan. 2023
Yes	60%
No	40%
(n)	(805)

27A. Do you think there will be a time when entire news articles will be written by artificial intelligence, or not?

	Jan. 2023
Yes	72%
No	24%
(VOL) Don't know	4%
(n)	(805)

27B. Do you think it would be a good thing or a bad thing if news articles were written by artificial intelligence?

	Jan. 2023
Good	13%
Bad	78%
(VOL) Depends	7%
(VOL) Don't know	3%
(n)	(805)

28. How likely do you think it is that students will be able use A.I. programs like ChatGPT to cheat on their schoolwork – very likely, somewhat likely, not too likely, or not at all likely?

	Jan. 2023
Very likely	65%
Somewhat likely	24%
Not too likely	6%
Not at all likely	3%
(VOL) Don't know	2%
(n)	(805)

29. I am going to read you some examples of how artificial intelligence can be used. For each, please tell me whether you think it would be a good idea or bad idea to use machines with artificial intelligence to do these tasks [READ ITEM] Is that a good idea or bad idea? [ITEMS WERE ROTATED]

Armed military search drones that distinguish between enemy combatants and civilian bystanders and decide which buildings to attack

TREND:	Jan. 2023	April 2015
Good idea	34%	40%
Bad idea	63%	54%
(VOL) Depends	2%	3%
(VOL) Don't know	2%	3%
(n)	(805)	(1,005)

Robotic nurses for bedridden patients that can diagnose situations and decide when to administer medicine.

TREND:	Jan. 2023	April 2015
Good idea	33%	31%
Bad idea	64%	65%
(VOL) Depends	1%	2%
(VOL) Don't know	2%	2%
(n)	(805)	(1,005)

Self-driven local delivery trucks

TREND:	Jan. 2023	April 2015
Good idea	35%	29%
Bad idea	62%	67%
(VOL) Depends	1%	2%
(VOL) Don't know	2%	2%
(n)	(805)	(1,005)

Machines that perform risky jobs such as coal mining

TREND:	Jan. 2023	April 2015
Good idea	75%	76%
Bad idea	21%	20%
(VOL) Depends	1%	2%
(VOL) Don't know	2%	2%
(n)	(805)	(1,005)

Machines that monitor and make decisions about the safety operations of a nuclear power plant

TREND:	Jan. 2023	April 2015
Good idea	38%	35%
Bad idea	58%	60%
(VOL) Depends	2%	2%
(VOL) Don't know	2%	3%
(n)	(805)	(1,005)

Facial recognition technology that can identify and monitor people who try to enter public places such as stadiums

	Jan. 2023
Good idea	54%
Bad idea	41%
(VOL) Depends	3%
(VOL) Don't know	2%
(n)	(805)

30. Would you favor or oppose having a federal agency regulate the use of artificial intelligence similar to how the FDA regulates the approval of drugs and medical devices?

	Jan. 2023
Favor	55%
Oppose	41%
(VOL) Don't know	4%
(n)	(805)

31. How worried are you that machines with artificial intelligence could eventually pose a threat to the existence of the human race – very, somewhat, not too, or not at all worried?

TREND:	Jan. 2023	April 2015
Very worried	25%	16%
Somewhat worried	30%	28%
Not too worried	28%	28%
Not at all worried	16%	27%
(VOL) Don't know	0%	1%
(n)	(805)	(1,005)

32. How much do you rely on computers and technology in your daily life – a great deal, some, not much, or not at all?

TREND:	Jan. 2023	April 2015
Great deal	47%	37%
Some	31%	32%
Not much	17%	21%
Not at all	5%	10%
(VOL) Don't know	0%	0%
(n)	(805)	(1,005)

33. How often do you use voice recognition technology, such as Siri, Alexa, or Google Assistant – every day, a few times a week, once a week, less than once a week, or never?

	Jan. 2023
Every day	23%
A few times a week	16%
Once a week	7%
Less than once a week	16%
Never	38%
(VOL) Don't know	0%
(n)	(805)

[Q34-39 previously released.]

METHODOLOGY

The *Monmouth University Poll* was sponsored and conducted by the Monmouth University Polling Institute from January 26 to 30, 2023 with a probability-based national random sample of 805 adults age 18 and older. This includes 281 contacted by a live interviewer on a landline telephone and 524 contacted by a live interviewer on a cell phone, in English. Telephone numbers were selected through a mix of random digit dialing and list-based sampling. Landline respondents were selected with a modified Trolldahl-Carter youngest adult household screen. Interviewing services were provided by Braun Research, with sample obtained from Dynata (RDD, n= 569), Aristotle (list, n= 152) and a panel of prior Monmouth poll participants (n= 84). Monmouth is responsible for all aspects of the survey design, data weighting and analysis. The full sample is weighted for region, age, education, gender and race based on US Census information (ACS 2021 one-year survey). For results based on this sample, one can say with 95% confidence that the error attributable to sampling has a maximum margin of plus or minus 5.7 percentage points (adjusted for sample design effects). Sampling error can be larger for sub-groups (see table below). In addition to sampling error, one should bear in mind that question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of opinion polls.

DEMOGRAPHICS (weighted)

Self-Reported
27% Republican
42% Independent
31% Democrat

49% Male
51% Female

28% 18-34
33% 35-54
39% 55+

61% White
12% Black
17% Hispanic
10% Asian/Other

67% No degree
33% 4 year degree

MARGIN OF ERROR

		unweighted sample	moe (+/-)
TOTAL		805	5.7%
REGISTERED VOTER	Yes	757	5.9%
	No	48	23.3%
SELF-REPORTED PARTY ID	Republican	206	11.3%
	Independent	322	9.0%
	Democrat	259	10.0%
IDEOLOGY	Liberal	190	11.7%
	Moderate	306	9.2%
	Conservative	273	9.8%
GENDER	Male	384	8.3%
	Female	421	7.9%
AGE	18-34	138	13.8%
	35-54	264	10.0%
	55+	399	8.1%
CHILDREN IN HOME	Yes	199	11.5%
	No	605	6.6%
RACE	White, non-Hispanic	563	6.8%
	Other	217	11.0%
COLLEGE GRADUATE	No degree	355	8.6%
	4 year degree	448	7.6%
WHITE COLLEGE	White, no degree	242	10.4%
	White, 4 year degree	320	9.0%
INCOME	<\$50K	203	11.3%
	\$50 to <\$100K	221	10.9%
	\$100K+	322	9.0%

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Monmouth University Poll -- NATIONAL -- 2/15/23

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
21. Have you heard of the term Artificial Intelligence or A.I., or have you not heard of this?	Yes, have heard	91%	91%	86%	91%	96%	85%	94%	95%	89%
	No, have not heard	9%	9%	14%	9%	4%	15%	6%	5%	11%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
21. Have you heard of the term Artificial Intelligence or A.I., or have you not heard of this?	Yes, have heard	94%	88%	95%	97%	83%	96%	89%	94%	86%
	No, have not heard	6%	12%	5%	3%	17%	4%	11%	6%	14%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
21. Have you heard of the term Artificial Intelligence or A.I., or have you not heard of this?	Yes, have heard	88%	97%	92%	98%	82%	92%	99%
	No, have not heard	12%	3%	8%	2%	18%	8%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
22. A.I. is the ability of computers and machines to carry out decision-making and thought processes similar to humans, sometimes referred to as computers being able to think for themselves. How much have you read or heard about recent developments in this	A lot	35%	34%	41%	27%	44%	30%	34%	41%	30%
	A little	52%	53%	41%	56%	48%	55%	55%	51%	53%
	Nothing at all	13%	13%	17%	17%	8%	15%	11%	8%	17%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
22. A.I. is the ability of computers and machines to carry out decision-making and thought processes similar to humans, sometimes referred to as computers being able to think for themselves. How much have you read or heard about recent developments in this	A lot	46%	24%	45%	33%	29%	34%	35%	32%	40%
	A little	43%	61%	48%	57%	51%	55%	51%	57%	44%
	Nothing at all	11%	15%	8%	10%	20%	12%	14%	11%	16%

Monmouth University Poll -- NATIONAL -- 2/15/23

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
22. A.I. is the ability of computers and machines to carry out decision-making and thought processes similar to humans, sometimes referred to as computers being able to think for themselves. How much have you read or heard about recent developments in this	A lot	32%	40%	27%	41%	31%	33%	39%
	A little	52%	52%	60%	53%	51%	53%	54%
	Nothing at all	16%	7%	14%	6%	18%	14%	7%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
23. If computer scientists really were able to develop computers with artificial intelligence, what effect do you think this would have on society as a whole? Would it do more good than harm, more harm than good, or about equal amounts of harm and good?	More good than harm	9%	9%	14%	6%	11%	10%	8%	17%	5%
	More harm than good	41%	42%	36%	57%	39%	30%	32%	35%	56%
	About equal amounts of harm and good	46%	46%	40%	32%	47%	58%	57%	45%	35%
	[VOL] Dont know	3%	3%	10%	5%	3%	2%	3%	3%	4%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
23. If computer scientists really were able to develop computers with artificial intelligence, what effect do you think this would have on society as a whole? Would it do more good than harm, more harm than good, or about equal amounts of harm and good?	More good than harm	14%	5%	14%	9%	6%	14%	8%	10%	8%
	More harm than good	38%	44%	27%	42%	51%	38%	42%	43%	37%
	About equal amounts of harm and good	44%	47%	59%	45%	37%	46%	46%	43%	51%
	[VOL] Dont know	4%	3%	0%	3%	6%	2%	4%	4%	3%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
23. If computer scientists really were able to develop computers with artificial intelligence, what effect do you think this would have on society as a whole? Would it do more good than harm, more harm than good, or about equal amounts of harm and good?	More good than harm	9%	11%	10%	11%	11%	8%	10%
	More harm than good	45%	34%	48%	34%	42%	39%	39%
	About equal amounts of harm and good	43%	52%	39%	51%	43%	49%	48%
	[VOL] Dont know	4%	3%	4%	4%	4%	5%	2%

Monmouth University Poll -- NATIONAL -- 2/15/23

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
24. Do you think having machines with the ability to think for themselves will help or hurt jobs and the economy?	Help	19%	18%	27%	12%	20%	24%	20%	25%	12%
	Hurt	73%	73%	66%	81%	71%	67%	71%	65%	81%
	(VOL) Depends	5%	5%	5%	5%	5%	4%	6%	5%	4%
	[VOL] Dont know	4%	4%	2%	2%	4%	5%	4%	5%	2%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
24. Do you think having machines with the ability to think for themselves will help or hurt jobs and the economy?	Help	22%	15%	26%	20%	12%	24%	17%	18%	19%
	Hurt	69%	76%	67%	70%	79%	70%	74%	72%	75%
	(VOL) Depends	6%	4%	6%	4%	5%	3%	6%	6%	3%
	[VOL] Dont know	3%	5%	1%	5%	4%	3%	4%	4%	3%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
24. Do you think having machines with the ability to think for themselves will help or hurt jobs and the economy?	Help	15%	26%	15%	24%	21%	13%	22%
	Hurt	78%	61%	77%	63%	71%	79%	70%
	(VOL) Depends	4%	8%	5%	8%	5%	5%	5%
	[VOL] Dont know	3%	5%	4%	5%	4%	3%	3%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
25. Do you think having machines with the ability to think for themselves will help or hurt human beings quality of life?	Help	34%	33%	39%	24%	38%	39%	43%	44%	19%
	Hurt	56%	57%	51%	64%	50%	56%	50%	46%	69%
	(VOL) Depends	6%	6%	6%	8%	7%	3%	4%	6%	8%
	[VOL] Dont know	4%	4%	4%	4%	5%	2%	3%	4%	4%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
25. Do you think having machines with the ability to think for themselves will help or hurt human beings quality of life?	Help	40%	28%	47%	35%	24%	36%	33%	35%	33%
	Hurt	48%	64%	42%	54%	68%	55%	57%	54%	58%
	(VOL) Depends	8%	4%	10%	6%	4%	6%	6%	7%	5%
	[VOL] Dont know	3%	4%	1%	6%	4%	3%	4%	4%	4%

Monmouth University Poll -- NATIONAL -- 2/15/23

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
25. Do you think having machines with the ability to think for themselves will help or hurt human beings quality of life?	Help	30%	43%	31%	43%	34%	27%	43%
	Hurt	61%	46%	59%	44%	57%	61%	49%
	(VOL) Depends	6%	7%	7%	8%	7%	7%	5%
	[VOL] Dont know	4%	4%	3%	5%	3%	5%	3%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
26. Have you heard about A.I. products – such as ChatGPT – that can have conversations with you and write entire essays based on just a few prompts from humans?	Yes	60%	61%	51%	48%	68%	62%	66%	66%	51%
	No	40%	39%	49%	52%	32%	38%	34%	34%	49%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
26. Have you heard about A.I. products – such as ChatGPT – that can have conversations with you and write entire essays based on just a few prompts from humans?	Yes	69%	52%	72%	66%	46%	66%	58%	64%	55%
	No	31%	48%	28%	34%	54%	34%	42%	36%	45%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
26. Have you heard about A.I. products – such as ChatGPT – that can have conversations with you and write entire essays based on just a few prompts from humans?	Yes	55%	70%	59%	71%	55%	56%	70%
	No	45%	30%	41%	29%	45%	44%	30%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
27A. Do you think there will be a time when entire news articles will be written by artificial intelligence, or not?	Yes	72%	72%	67%	73%	76%	67%	70%	71%	76%
	No	24%	24%	25%	23%	20%	29%	26%	25%	20%
	[VOL] Dont know	4%	4%	9%	4%	4%	4%	4%	4%	3%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
27A. Do you think there will be a time when entire news articles will be written by artificial intelligence, or not?	Yes	75%	69%	76%	75%	67%	82%	68%	74%	69%
	No	22%	26%	23%	21%	28%	15%	27%	23%	27%
	[VOL] Dont know	2%	6%	1%	4%	5%	4%	4%	4%	4%

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		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
27A. Do you think there will be a time when entire news articles will be written by artificial intelligence, or not?	Yes	73%	70%	75%	71%	68%	72%	78%
	No	23%	26%	22%	25%	28%	23%	20%
	[VOL] Dont know	4%	5%	3%	5%	4%	5%	2%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
27B. Do you think it would be a good thing or a bad thing if news articles were written by artificial intelligence?	Good	13%	12%	21%	8%	14%	17%	15%	15%	11%
	Bad	78%	79%	61%	82%	76%	75%	78%	76%	79%
	(VOL) Depends	7%	6%	14%	7%	7%	6%	5%	7%	6%
	[VOL] Dont know	3%	3%	3%	3%	3%	2%	2%	2%	3%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
27B. Do you think it would be a good thing or a bad thing if news articles were written by artificial intelligence?	Good	12%	14%	19%	15%	7%	20%	11%	12%	17%
	Bad	78%	77%	71%	78%	82%	72%	79%	79%	75%
	(VOL) Depends	6%	7%	9%	5%	6%	6%	7%	7%	6%
	[VOL] Dont know	3%	2%	0%	2%	5%	2%	3%	2%	3%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
27B. Do you think it would be a good thing or a bad thing if news articles were written by artificial intelligence?	Good	14%	12%	12%	10%	16%	10%	15%
	Bad	78%	77%	80%	77%	74%	80%	78%
	(VOL) Depends	6%	9%	6%	8%	7%	8%	5%
	[VOL] Dont know	2%	3%	2%	4%	3%	2%	2%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
28. How likely do you think it is that students will be able use A.I. programs like ChatGPT to cheat on their schoolwork – very likely, somewhat likely, not too likely, or not at all likely?	Very likely	65%	65%	67%	63%	72%	58%	61%	65%	68%
	Somewhat likely	24%	24%	22%	28%	19%	27%	28%	25%	21%
	Not too likely	6%	5%	8%	3%	6%	8%	6%	6%	5%
	Not at all likely	3%	3%	1%	2%	3%	5%	2%	3%	3%
	[VOL] Dont know	2%	2%	2%	4%	1%	2%	2%	1%	3%

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		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
28. How likely do you think it is that students will be able use A.I. programs like ChatGPT to cheat on their schoolwork – very likely, somewhat likely, not too likely, or not at all likely?	Very likely	64%	65%	64%	72%	59%	74%	61%	65%	64%
	Somewhat likely	25%	23%	26%	19%	27%	18%	26%	25%	22%
	Not too likely	6%	6%	8%	6%	4%	4%	6%	5%	7%
	Not at all likely	4%	3%	1%	2%	6%	2%	4%	2%	5%
	[VOL] Dont know	2%	3%	2%	2%	4%	1%	3%	3%	1%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
28. How likely do you think it is that students will be able use A.I. programs like ChatGPT to cheat on their schoolwork – very likely, somewhat likely, not too likely, or not at all likely?	Very likely	63%	68%	65%	66%	58%	68%	71%
	Somewhat likely	24%	23%	25%	25%	27%	20%	22%
	Not too likely	6%	5%	5%	5%	7%	7%	3%
	Not at all likely	4%	2%	2%	2%	5%	4%	2%
	[VOL] Dont know	2%	3%	4%	3%	3%	1%	2%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29A. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Armed military search drones that distinguish between enemy combatants and civilian bystanders and decide which buildings to attack	Good	34%	34%	31%	37%	33%	32%	31%	35%	36%
	Bad	63%	62%	66%	61%	64%	63%	64%	62%	62%
	(VOL) Depends	2%	2%	1%	2%	1%	2%	2%	2%	1%
	[VOL] Dont know	2%	2%	2%	0%	2%	3%	2%	1%	1%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29A. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Armed military search drones that distinguish between enemy combatants and civilian bystanders and decide which buildings to attack	Good	32%	36%	26%	33%	41%	29%	36%	31%	38%
	Bad	66%	60%	72%	65%	54%	69%	60%	65%	59%
	(VOL) Depends	1%	2%	1%	1%	2%	0%	2%	1%	2%
	[VOL] Dont know	1%	3%	1%	1%	3%	1%	2%	2%	1%

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		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29A. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Armed military search drones that distinguish between enemy combatants and civilian bystanders and decide which buildings to attack	Good	34%	34%	29%	35%	37%	31%	35%
	Bad	62%	63%	67%	62%	60%	67%	63%
	(VOL) Depends	2%	2%	2%	1%	1%	2%	2%
	[VOL] Dont know	2%	2%	2%	2%	2%	1%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29B. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Robotic nurses for bed-ridden patients that can diagnose situations and decide when to administer medicine.	Good	33%	32%	39%	24%	38%	36%	40%	39%	24%
	Bad	64%	65%	59%	72%	60%	61%	58%	57%	73%
	(VOL) Depends	1%	2%	1%	1%	2%	1%	1%	2%	1%
	[VOL] Dont know	2%	2%	2%	3%	1%	2%	1%	1%	2%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29B. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Robotic nurses for bed-ridden patients that can diagnose situations and decide when to administer medicine.	Good	42%	24%	47%	27%	28%	34%	33%	32%	35%
	Bad	54%	74%	52%	70%	68%	63%	64%	66%	60%
	(VOL) Depends	2%	1%	1%	2%	1%	2%	1%	2%	1%
	[VOL] Dont know	2%	1%	0%	1%	3%	1%	2%	1%	3%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29B. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Robotic nurses for bed-ridden patients that can diagnose situations and decide when to administer medicine.	Good	29%	40%	29%	37%	31%	32%	35%
	Bad	68%	55%	69%	60%	67%	65%	60%
	(VOL) Depends	1%	3%	1%	2%	1%	1%	3%
	[VOL] Dont know	2%	2%	0%	1%	2%	2%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29C. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Self-driven local delivery trucks	Good	35%	34%	45%	23%	39%	43%	45%	41%	23%
	Bad	62%	63%	54%	75%	59%	53%	51%	57%	74%
	(VOL) Depends	1%	1%	0%	0%	1%	1%	1%	1%	1%
	[VOL] Dont know	2%	2%	2%	2%	1%	3%	3%	1%	2%

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		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29C. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Self-driven local delivery trucks	Good	39%	32%	53%	34%	23%	33%	36%	32%	42%
	Bad	58%	66%	44%	64%	73%	65%	61%	65%	56%
	(VOL) Depends	1%	1%	0%	1%	1%	1%	1%	1%	0%
	[VOL] Dont know	3%	1%	2%	1%	2%	2%	2%	2%	2%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29C. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Self-driven local delivery trucks	Good	32%	43%	29%	38%	36%	33%	37%
	Bad	66%	54%	69%	59%	61%	63%	61%
	(VOL) Depends	0%	2%	1%	2%	1%	1%	1%
	[VOL] Dont know	2%	2%	2%	2%	1%	4%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29D. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that perform risky jobs such as coal mining	Good	75%	76%	73%	64%	82%	78%	87%	80%	64%
	Bad	21%	21%	24%	32%	16%	19%	10%	18%	32%
	(VOL) Depends	1%	1%	1%	2%	0%	2%	2%	1%	1%
	[VOL] Dont know	2%	2%	2%	2%	2%	1%	1%	0%	3%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29D. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that perform risky jobs such as coal mining	Good	77%	74%	82%	77%	70%	78%	74%	77%	73%
	Bad	20%	22%	15%	21%	26%	19%	22%	20%	24%
	(VOL) Depends	1%	1%	3%	0%	1%	0%	2%	1%	2%
	[VOL] Dont know	2%	2%	0%	2%	3%	2%	2%	1%	2%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29D. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that perform risky jobs such as coal mining	Good	72%	83%	74%	84%	75%	77%	77%
	Bad	24%	15%	23%	15%	20%	22%	23%
	(VOL) Depends	2%	1%	1%	0%	2%	1%	0%
	[VOL] Dont know	2%	1%	1%	1%	3%	1%	0%

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		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29E. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that monitor and make decisions about the safety operations of a nuclear power plant	Good	38%	38%	31%	31%	44%	36%	46%	38%	33%
	Bad	58%	58%	66%	65%	52%	59%	49%	57%	65%
	(VOL) Depends	2%	3%	0%	2%	2%	2%	3%	3%	1%
	[VOL] Dont know	2%	2%	3%	2%	1%	2%	2%	1%	1%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29E. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that monitor and make decisions about the safety operations of a nuclear power plant	Good	41%	34%	47%	39%	30%	39%	37%	37%	39%
	Bad	55%	61%	49%	57%	66%	57%	59%	58%	58%
	(VOL) Depends	2%	3%	4%	3%	1%	2%	2%	2%	2%
	[VOL] Dont know	1%	2%	1%	1%	3%	2%	1%	2%	1%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29E. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Machines that monitor and make decisions about the safety operations of a nuclear power plant	Good	39%	36%	37%	37%	43%	35%	37%
	Bad	58%	59%	58%	58%	54%	61%	60%
	(VOL) Depends	2%	3%	2%	3%	2%	2%	2%
	[VOL] Dont know	2%	1%	2%	2%	1%	2%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
29F. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Facial recognition technology that can identify and monitor people who try to enter public places such as stadiums	Good	54%	52%	69%	47%	51%	62%	54%	60%	49%
	Bad	41%	43%	24%	48%	44%	33%	42%	37%	46%
	(VOL) Depends	3%	3%	2%	3%	3%	3%	3%	2%	3%
	[VOL] Dont know	2%	2%	4%	2%	2%	2%	1%	0%	3%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
29F. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Facial recognition technology that can identify and monitor people who try to enter public places such as stadiums	Good	53%	55%	58%	49%	56%	55%	53%	50%	62%
	Bad	44%	39%	40%	47%	37%	41%	41%	46%	32%
	(VOL) Depends	2%	3%	2%	2%	4%	1%	3%	3%	2%
	[VOL] Dont know	2%	3%	1%	2%	4%	3%	2%	2%	3%

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		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
29F. [Would be a good idea or bad idea to use machines with artificial intelligence to do these tasks.] Facial recognition technology that can identify and monitor people who try to enter public places such as stadiums	Good	57%	49%	53%	45%	50%	60%	53%
	Bad	39%	45%	44%	49%	40%	37%	45%
	(VOL) Depends	2%	4%	2%	4%	5%	2%	1%
	[VOL] Dont know	2%	2%	1%	2%	4%	1%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
30. Would you favor or oppose having a federal agency regulate the use of artificial intelligence similar to how the FDA regulates the approval of drugs and medical devices?	Favor	55%	54%	62%	36%	56%	70%	79%	62%	33%
	Oppose	41%	42%	32%	58%	41%	26%	19%	35%	62%
	[VOL] Dont know	4%	4%	5%	6%	3%	4%	2%	3%	6%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
30. Would you favor or oppose having a federal agency regulate the use of artificial intelligence similar to how the FDA regulates the approval of drugs and medical devices?	Favor	53%	56%	76%	49%	44%	52%	55%	55%	55%
	Oppose	43%	39%	23%	47%	49%	45%	40%	40%	41%
	[VOL] Dont know	4%	4%	1%	4%	7%	2%	5%	5%	3%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
30. Would you favor or oppose having a federal agency regulate the use of artificial intelligence similar to how the FDA regulates the approval of drugs and medical devices?	Favor	51%	62%	50%	63%	53%	62%	52%
	Oppose	44%	35%	44%	34%	40%	33%	47%
	[VOL] Dont know	5%	3%	6%	3%	6%	4%	1%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
31. How worried are you that machines with artificial intelligence could eventually pose a threat to the existence of the human race - very, somewhat, not too, or not at all worried?	Very worried	25%	25%	25%	31%	24%	21%	19%	24%	29%
	Somewhat worried	30%	31%	23%	31%	29%	31%	29%	26%	36%
	Not too worried	28%	27%	33%	23%	32%	28%	35%	32%	22%
	Not at all worried	16%	17%	16%	15%	14%	19%	16%	18%	13%
	[VOL] Dont know	0%	0%	3%	0%	1%	0%	1%	0%	0%

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		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
31. How worried are you that machines with artificial intelligence could eventually pose a threat to the existence of the human race - very, somewhat, not too, or not at all worried?	Very worried	25%	26%	20%	23%	30%	26%	25%	21%	31%
	Somewhat worried	27%	33%	26%	32%	31%	28%	31%	31%	28%
	Not too worried	28%	28%	37%	28%	22%	26%	29%	31%	24%
	Not at all worried	20%	14%	17%	17%	16%	19%	16%	17%	16%
	[VOL] Dont know	1%	0%	0%	0%	1%	1%	0%	0%	1%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
31. How worried are you that machines with artificial intelligence could eventually pose a threat to the existence of the human race - very, somewhat, not too, or not at all worried?	Very worried	30%	16%	26%	13%	29%	26%	20%
	Somewhat worried	29%	33%	31%	31%	22%	36%	34%
	Not too worried	28%	28%	31%	31%	30%	26%	29%
	Not at all worried	14%	23%	12%	25%	20%	12%	16%
	[VOL] Dont know	0%	0%	0%	0%	0%	0%	0%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
32. How much do you rely on computers and technology in your daily life - a great deal, some, not much, or not at all?	Great deal	47%	47%	50%	35%	52%	54%	66%	50%	33%
	Some	31%	32%	18%	38%	29%	27%	21%	32%	36%
	Not much	17%	16%	27%	20%	15%	17%	11%	14%	26%
	Not at all	5%	5%	1%	7%	4%	3%	3%	3%	6%
	[VOL] Dont know	0%	0%	2%	1%	0%	0%	0%	1%	0%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
32. How much do you rely on computers and technology in your daily life - a great deal, some, not much, or not at all?	Great deal	48%	47%	71%	53%	25%	54%	45%	47%	50%
	Some	32%	30%	20%	31%	38%	24%	33%	31%	28%
	Not much	16%	18%	7%	14%	27%	17%	17%	17%	17%
	Not at all	5%	5%	1%	2%	10%	5%	5%	5%	5%
	[VOL] Dont know	0%	1%	0%	0%	1%	0%	0%	0%	1%

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		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
32. How much do you rely on computers and technology in your daily life - a great deal, some, not much, or not at all?	Great deal	41%	61%	39%	60%	40%	43%	59%
	Some	30%	31%	30%	33%	27%	35%	28%
	Not much	22%	7%	24%	6%	22%	19%	10%
	Not at all	6%	1%	7%	1%	10%	2%	2%
	[VOL] Dont know	0%	0%	0%	0%	1%	0%	0%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
33. How often do you use voice recognition technology, such as Siri, Alexa, or Google Assistant - every day, a few times a week, once a week, less than once a week, or never?	Every day	23%	23%	16%	17%	22%	29%	22%	22%	23%
	A few times a week	16%	15%	21%	15%	13%	20%	18%	15%	14%
	Once a week	7%	8%	7%	9%	6%	8%	5%	8%	10%
	Less than once a week	16%	16%	17%	18%	17%	12%	14%	17%	17%
	Never	38%	38%	37%	40%	41%	31%	41%	37%	36%
	[VOL] Dont know	0%	0%	2%	1%	0%	0%	0%	1%	0%

		GENDER		AGE 3-WAY			CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk-Asn-Oth
33. How often do you use voice recognition technology, such as Siri, Alexa, or Google Assistant - every day, a few times a week, once a week, less than once a week, or never?	Every day	23%	23%	25%	29%	16%	32%	20%	21%	27%
	A few times a week	17%	14%	23%	13%	12%	15%	16%	13%	20%
	Once a week	7%	8%	6%	8%	8%	7%	8%	7%	7%
	Less than once a week	14%	18%	14%	14%	19%	12%	17%	17%	15%
	Never	39%	37%	32%	36%	44%	34%	39%	42%	30%
	[VOL] Dont know	0%	0%	0%	0%	1%	0%	0%	0%	1%

		COLLEGE GRAD		WHITE COLLEGE DEGREE		INCOME		
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+
33. How often do you use voice recognition technology, such as Siri, Alexa, or Google Assistant - every day, a few times a week, once a week, less than once a week, or never?	Every day	20%	28%	18%	26%	21%	24%	27%
	A few times a week	16%	14%	13%	13%	12%	19%	16%
	Once a week	7%	9%	7%	7%	7%	9%	7%
	Less than once a week	17%	15%	17%	16%	16%	15%	16%
	Never	39%	34%	45%	39%	43%	33%	33%
	[VOL] Dont know	0%	0%	0%	0%	1%	0%	0%