AI Research
The AI Policy Institute Toplines

YouGov

Sample   Online sample of 1,001 voters fielded from July 18 to July 21, 2023.

Margin of Error   ±3.3%

1. On the whole when thinking about artificial intelligence would you say you are more [excited about growth in artificial intelligence or more concerned]?

Mostly excited 7%

Somewhat excited 14%

Totally neutral 16%

Somewhat concerned 32%

Mostly concerned 30%

Totals 99%

N **1,001**

2. Do you have [a favorable or unfavorable] opinion of the following people or institutions?

	Very Favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Never heard of/Not sure
Joe Biden	24%	23%	11%	41%	1%
Donald Trump	23%	19%	10%	46%	2%
Sam Altman	4%	9%	7%	5%	76%
OpenAI	8%	21%	18%	14%	39%
ChatGPT	10%	21%	21%	13%	35%
Google	28%	44%	18%	8%	1%
Microsoft	22%	51%	17%	8%	2%
Palantir	2%	10%	5%	3%	79%
Apple	27%	42%	20%	10%	2%
Meta	12%	27%	29%	26%	6%
Elon Musk	20%	30%	19%	29%	4%
Emily Patterson	4%	9%	4%	2%	82%

3. Some people say that companies should be free to develop AI however they see fit because the government will only slow important innovation. Others say that the government has an important role in regulating this new and dangerous technology. On a 1 to 7 scale, where do you place yourself?

1 Companies should be free to develop on their own 6%

2 .... 4%

3 .... 5%

4 In the middle 38%

5 .... 14%

6 .... 12%

7 Government has an important role 20%

Totals 99%

N **1,001**

4. Would you support having a federal agency regulate the use of artificial intelligence?

Support 56%

Oppose 14%

Not sure 30%

Totals 100%

N **1,001**

5. Artificial intelligence has a wide range of uses in society. For each potential use, say whether you think it is a [good or bad] use of artificial intelligence.

	Good use	Bad use
Self driving cars	39%	61%
Handle customer service calls	45%	55%
Perform tasks in the workplace	62%	38%
Assist in conducting military activities	51%	49%
Conduct military activities without human assistance	28%	72%
Write news articles	28%	72%
Conduct scientific research	68%	32%

6. Researchers have raised risks related to artificial intelligence. For each risk, say how concerned you are about the risk.

	Extremely concerned	Very concerned	Somewhat concerned	Not at all concerned
AI being used to create a bioweapon	48%	27%	20%	5%
AI being used to fly unmanned military drones	29%	22%	36%	13%
AI having racial or gender biases	34%	22%	23%	22%
AI being used to hack government systems	49%	28%	19%	4%
AI being used to hack your personal data	52%	29%	17%	3%
AI acting against with human values or intentions	41%	29%	25%	6%
AI causing humans to go extinct	32%	18%	25%	25%

7. Some people say we should speed up AI development because it will bring technology which makes our lives healthier and happier. Others say going too fast could be dangerous as fast AI progress poses safety risks and could upend the economy, so we should move slowly and deliberately. What do you think?

We should go slowly and deliberately 82%

We should speed up development 8%

Not sure 10%

Totals 100%

N **1,001**

8. Some people think that AI will enhance meaning in our lives. Other people think that AI will undermine meaning in our lives. What do you think?

AI will undermine meaning in our lives by automating human work, making humans less useful and relevant, and weakening our social bonds 60%

AI will enhance meaning in our lives by making everyone wealthier, letting people have more free time, and by increasing the potential for creative expression 19%

Not sure 20%

Totals 99%

N **1,001**

9. Some people think that AI will make people smarter by giving universal access to the world's best tutor and assistant. Other people think that AI will make people dumber by automating our lives, making us less reliant on our own abilities. What do you think?

AI will make people dumber 62%

AI will make people smarter 17%

Not sure 21%

Totals 100%

N **1,001**

10. Please indicate how much you agree with each of the following statements:

	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Not sure
It would be a good thing if AI progress was stopped or significantly slowed	29%	33%	18%	8%	12%
It doesn't matter to me whether or not something I am reading, watching or consuming was generated by AI	6%	19%	31%	36%	8%
I feel afraid of artificial intelligence	18%	37%	26%	13%	7%
Tech company executives can't be trusted to self-regulate the AI industry	48%	34%	9%	4%	6%

11. How likely do you think it is that an AI could accidentally cause a catastrophic event?

Extremely likely 28%
Very likely 25%
Somewhat likely 33%
Not likely at all 7%
Not sure 8%
Totals 101%
N **1,001**

12. How worried are you that machines with artificial intelligence could eventually pose a threat to the existence of the human race?

Extremely concerned 24%
Very concerned 19%
Somewhat concerned 33%
Not at all concerned 18%
Not sure 5%
Totals 99%
N **1,001**

13. Do you think the next 2 years of progress in AI will be [slower or faster] than the last two years?

Slower 6%
Faster 77%
Not sure 18%
Totals 101%
N **1,001**

14. Artificial general intelligence (AGI) is an advanced version of AI that is generally as capable as a human at all mental tasks. When do you think it will be developed?

Later than 5 years from now 24%
Within the next 5 years 54%
Not sure 22%
Totals 100%
N **1,001**

15. Which of the following best describes your current employment status?

Full-time	40%
Part-time	13%
Temporarily laid off	1%
Unemployed	5%
Retired	26%
Permanently disabled	5%
Homemaker	5%
Student	4%
Other	2%
Totals	101%
N	**1,001**

16. Do you think AI could soon do a job similar to your own?

Yes	44%
No	43%
Not sure	13%
Totals	100%
N	**524**

17. Below are several types of jobs. Please guess whether you think they [will or won't] be automated by AI within the next 10 years.

	Will be automated	Won't be automated
Truck Driver	40%	60%
Data Analyst	88%	12%
Journalist	53%	47%
Telemarketer	93%	7%
Lawyer	23%	77%
Factory Worker	78%	22%
Writer	57%	43%

18. Which comes closest to your ideal preference of developing and deploying artificial intelligence?

We should slow down the development and deployment of artificial intelligence	72%
We should more quickly develop and deploy artificial intelligence	12%
Not sure	15%

Totals 99%

N **1,001**

19. Would you [support or oppose] a legally enforced pause on advanced artificial intelligence research?

Support 49%

Oppose 25%

Not sure 26%

Totals 100%

N **1,001**

20. Would you use an AI chatbot to get medical advice or mental health support?

Yes 20%

No 62%

Not sure 18%

Totals 100%

N **1,001**

21. Recently, many AI researchers, academics, and intellectuals signed onto this statement: "Mitigating the risk of extinction from AI should be a global priority alongside other societal-scale risks such as pandemics and nuclear war." Some notable names who signed onto this statement are: Artificial Intelligence pioneer Geoffrey HintonOpen AI CEO Sam AltmanBill GatesDoes this statement's support make you [more concerned about Artificial Intelligence, less concerned, or does it not make a difference] or does it not make a difference?

More concerned 57%

Less concerned 6%

Does not make a difference 37%

Totals 100%

N **1,000**

22. Do you [agree or disagree] with this statement?: "Mitigating the risk of extinction from AI should be a global priority alongside other societal-scale risks such as pandemics and nuclear war."

Agree 70%

Disagree 11%

Not sure 19%

Totals 100%

N **1,001**

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23. In a poll of AI researchers last year, half of researchers polled believe there is a significant chance AI causes human extinction. How does this fact make you feel about AI risk?

Much more concerned 39%
Somewhat more concerned 34%
No effect 23%
Slightly less concerned 2%
Much less concerned 1%
Totals 99%
N **1,001**

This survey is based on 1,001 interviews conducted by YouGov on the internet of registered voters. The sample was weighted according to gender, age, race/ethnicity, education, and U.S. Census region based on voter registration lists, the U.S. Census American Community Survey, and the U.S. Census Current Population Survey, as well as 2020 Presidential vote. Respondents were selected from YouGov to be representative of registered voters. The weights range from 0.18 to 3.59 with a mean of 1 and a standard deviation of 0.4.

The margin of error (a 95% confidence interval) for a sample percentage p based upon the subsetted sample is approximately 3.3%. It is calculated using the formula:

$$\hat{p} \pm 100 \times \sqrt{\frac{1 + \text{CV}^2}{n}}$$

where *CV* is the coefficient of variation of the sample weights and *n* is the sample size used to compute the proportion. This is a measure of sampling error (the average of all estimates obtained using the same sample selection and weighting procedures repeatedly). The sample estimate should differ from its expected value by less than margin of error in 95 percent of all samples. It does not reflect non-sampling errors, including potential selection bias in panel participation or in response to a particular survey.