Americans in both parties are concerned over the impact of AI on the 2024 presidential campaign

BY SHANAY GRACIA

Amid growing unease over the <u>role of artificial intelligence</u> in everyday life, a majority of Americans say they are concerned about the impact of AI on the 2024 presidential campaign. Americans also express little confidence in major technology companies to prevent misuse of their platforms to influence the election.

A new Pew Research Center survey finds:

- 39% of Americans say that AI will be used mostly for bad purposes during the presidential campaign, compared with only 5% who say it will be used mostly for good purposes. Another 27% say it will be used about equally for good and bad.
- A 57% majority of U.S. adults including nearly identical shares of Republicans and Democrats – say they are extremely or very concerned that people or organizations seeking to influence the election will use Al to create and distribute fake or misleading information about the candidates and campaigns.

How Americans view tech companies' responsibility during election season

When it comes to major technology companies, 77% of U.S. adults say companies like Facebook, X (formerly Twitter), TikTok and Google have a responsibility to prevent the misuse of their platforms to influence the 2024 presidential election.

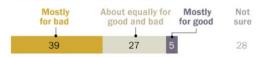
However, just 20% say they are very or somewhat confident that these companies will prevent their platforms from being misused, according to the survey, which was conducted Aug. 26-Sept. 2. The share of Americans who say tech companies bear a responsibility to prevent misuse of their platforms has changed little since 2020 and 2018.

Views by party

Majorities in both parties continue to say tech companies have an obligation to prevent their platforms from being misused. But Democrats and Democratic-leaning independents (84%) are more likely than Republicans and GOP leaners (72%) to express this view.

A majority of Americans are highly concerned that AI will be used to create fake info about the 2024 candidates

% who say artificial intelligence (AI) will be used ____ during the presidential campaign



% who say they are ____ concerned that AI will be used to create and distribute fake information about the presidential candidates and campaigns

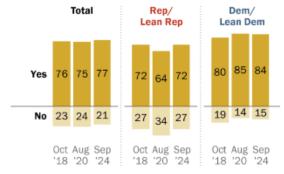


Note: No answer responses are not shown. Source: Survey of U.S. adults conducted Aug. 26-Sept. 2, 2024.

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In both parties, most say tech firms have responsibility to prevent misuse of their platforms to influence the election

Do you think technology companies like Facebook, X (formerly Twitter), TikTok and Google have a responsibility to prevent the misuse of their platforms to influence the election?



Note: No answer responses are not shown. Source: Survey of U.S. adults conducted Aug. 26-Sept. 2, 2024.

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While Democrats' views have changed little since 2020, the share of Republicans who now say tech companies have this responsibility is higher than four years ago. In August 2020, <u>64% of Republicans</u> said tech companies were responsible for preventing misuse of their platforms.

How Americans' confidence in tech companies has changed over time

Public confidence in tech companies to prevent the misuse of their platforms to influence elections has declined over the last six years.

Declining public confidence in tech companies to

- Today, just 20% of Americans say they are very or somewhat confident in tech companies like Facebook, X, TikTok and Google to prevent the misuse of their platforms to influence the 2024 presidential election.
- In 2018, a third of Americans said they were confident these companies could do this.

Today, 79% of adults say they are not too or not at all confident that tech companies can stop the misuse of their platforms to influence the election.

Views by party

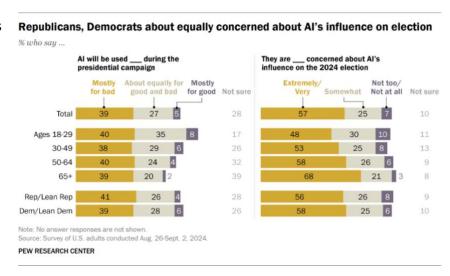
Majorities in both parties say they are not confident in technology companies to prevent misuse of their platforms. Republicans and Democrats alike have grown less confident since 2018.

- 80% of Republicans and Republican-leaning independents are not at all or not too confident in tech companies to prevent the misuse of their platforms, up from 72% who were not confident in 2018. However, the share of Republicans who say they are not at all confident has decreased since 2020 (33% now, 43% then).
- 79% of Democrats and Democratic leaners say they are not confident in tech companies to stop misuse an increase of nearly 20 percentage points since 2018, when 62% of Democrats were not confident.

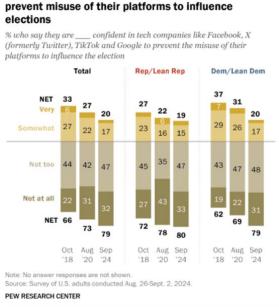
Views of Al's impact on the election differ by age, not party

Republicans and Democrats largely express similar views of how AI might influence the 2024 election.

- Roughly four-in-ten Republicans (41%) and Democrats (39%) say Al will be used mostly for bad during the 2024 presidential campaign.
- Similar shares in both parties say they are extremely or very concerned about Al's influence on the election (56% of Republicans and 58% of Democrats).



Adults in all age groups are about equally likely to say AI will be mostly used for bad during the presidential campaign. And relatively small shares in all age groups say it will primarily be used for good.



But younger adults are more likely than older adults to say AI will be used equally for good and bad. Among older people, there is more uncertainty about how AI will be used during the election.

- 35% of adults under 30 say AI will be used about equally for good and bad, while 17% say they are not sure.
- Among those ages 65 and older, 20% say AI will be used about equally for good and bad, while 39% are not sure how it will be used.

Americans ages 65 and older are more likely than people in any other age group to be extremely or very concerned about Al's influence on the election: 68% say this. Among adults under 30, by comparison, 48% have the same level of concern.

I - Comprehension Questions:

- 1. What percentage of Americans are concerned about the impact of AI on the 2024 presidential campaign?
- 2. How do most Americans perceive the use of AI in the upcoming election? Will it be used for good or bad purposes?
- 3. What is the public's level of confidence in tech companies like Facebook, X, TikTok, and Google in preventing the misuse of their platforms for the election?
- 4. Which political group has more confidence that tech companies will prevent platform misuse, Republicans or Democrats?
- 5. Has the percentage of Republicans who believe tech companies have a responsibility to prevent platform misuse changed since 2020? If so, how?
- 6. How do views on Al's role in the election differ by age? What is the major difference between older and younger adults?
- 7. Which age group is more concerned about the influence of AI on the 2024 election, and by what margin?

II - Grammar Exercises:

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1.	Fill in the blanks with the correct verb forms (present simple or continuous):				
	•	A majority of Americans (say) they (be) concerned about the impact of AI on the 2024 election.			
	•	Technology companies (have) the responsibility to prevent the misuse of their			
		platforms, but only a small percentage (believe) they can actually do this.			
2.	Choos	se the correct option (past simple or present perfect):			
	•	The percentage of Republicans who believe tech companies have this responsibility (has increased/ increased) compared to 2020.			
	•	Since 2018, Americans (have lost/ lost) confidence in tech companies' ability to stop platform misuse.			
3.	Rewri	te the following sentences in passive voice:			
	•	39% of Americans say AI will be used mostly for bad purposes during the 2024 election.			

- Younger adults are more likely to say that AI will be used equally for good and bad
 Complete the sentences using the correct prepositions:
 - Americans are concerned ____ the misuse of AI in the upcoming election.
 - Public confidence _____ tech companies has decreased over the past six years.

5. Turn the following into reported speech:

- "35% of adults under 30 say AI will be used equally for good and bad."
- "79% of adults say they are not confident that tech companies can stop platform misuse."

1. Fill in the Blanks (AI Vocabulary)

bias, n	eural networks, artificial intelligence, deep learning.
1.	refers to the ability of machines to perform tasks that typically require human
	intelligence.
2.	Companies use to automatically process large amounts of and improve performance
	over time.
3.	An is a set of rules or instructions that a machine follows to solve problems.
4.	models mimic the human brain and are used in advanced AI to process information in
	complex ways.
5.	One major concern about AI is that it might learn human from the data it is trained on.
6.	is a subset of AI that uses layers of algorithms to analyze data in ways similar to the
	human brain.
7.	The use of AI in industries often leads to the of jobs, replacing human labor with machines.

Complete the sentences with the correct words from the list: automation, algorithm, machine learning, data,

2. Multiple Choice (Understanding Al Concepts)

Choose the correct option:

- 1. What is artificial intelligence primarily focused on?
 - o a) Replacing all human workers
 - o b) Making machines that can perform tasks that require human intelligence
 - o c) Developing robots for everyday household chores

2. Machine learning is:

- o a) A method to manually program machines to make decisions
- b) A technique where machines learn from data and improve over time without human intervention
- c) A system of using human intelligence to assist machines in complex tasks
- 3. Bias in AI refers to:
 - o a) Machines being unfairly programmed by developers
 - o b) The system's ability to make unbiased decisions
 - o c) Al producing results that are unfair or discriminatory because of the data it is trained on
- 4. Which of the following is an example of AI in daily life?
 - o a) A self-driving car that adapts to traffic conditions
 - o b) A microwave that heats food based on a timer
 - o c) A person writing code for a website

3. True or False (AI's Role in Society)

Decide whether the following statements are true or false:

1. Al systems are completely neutral and cannot be influenced by human prejudices.

True / False

2. Machine learning is a branch of AI where computers can learn from data without being explicitly programmed.

True / False

3. The development of AI can lead to the automation of jobs and could potentially replace human workers in certain industries.

True / False

4. Deep learning is less advanced than traditional AI techniques and doesn't require much data. True / False

4.	Sentence	Correction	(Al and	Grammar)	۱
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Correct the mistakes in the following sentences related to A
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1. The AI are able to making decisions based on data.

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\circ	Correction:

- 2. Machine learning algorithms have been using to predict customer preferences.
 - o Correction: _____
- 3. In the future, robots will replaced human in many industries.
 - o Correction: _____
- 4. Al is a technology which becoming more and more important in today's world.
 - o Correction: _____

5. Discussion Questions (Critical Thinking about AI)

Write a short paragraph answering the following questions:

- 1. Do you think AI will have more positive or negative effects on society in the future? Why?
- 2. What are some ethical concerns surrounding the use of AI in decision-making processes, such as hiring employees or providing loans?
- 3. How do you think AI can impact education in the future? Will it replace teachers, or will it be a tool to assist them?

6. Match the Definitions (AI Terms)

Match the Al-related terms with their correct definitions:

Term	Definition
1. Artificial Intelligence	a) A system where machines improve performance based on data without human help
2. Neural Networks	b) A subset of AI involving multi-layered algorithms that analyze complex data
3. Automation	c) The ability of a machine to perform tasks that typically require human intelligence
4. Machine Learning	d) A network inspired by the human brain used to process information
5. Deep Learning	e) Replacing human labor with machine-operated systems

7. Writing Task (Pros and Cons of AI)

Write an essay on "The Advantages and Disadvantages of Artificial Intelligence in the Workplace."

In your essay, you should:

- Introduce the concept of Al.
- Discuss at least two advantages and two disadvantages of Al.
- Provide examples of industries where AI is currently being used.
- Conclude by giving your opinion on whether AI is beneficial overall or not.