



Opinions on Advanced Al Development

Findings from a National Survey of Adults

September 2025

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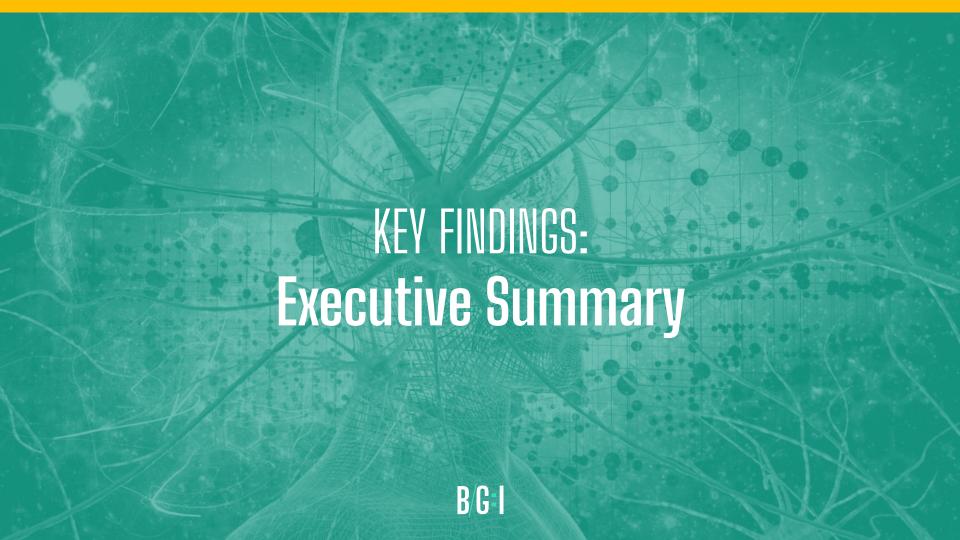
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Bryson Gillette Insights conducted an multi-modal survey of 2000 adults in the United States. Interviews were administered online via SMS and panel. All respondents were randomly selected.

Interviews took place September 29-October 5, 2025. The sample was weighted to accurately represent the national population.

The margin of error for a survey of 2000 interviews is $\pm 2.2\%$ at the 95% confidence level for each individual sample. The margin of error is higher for subsamples.



Executive Summary

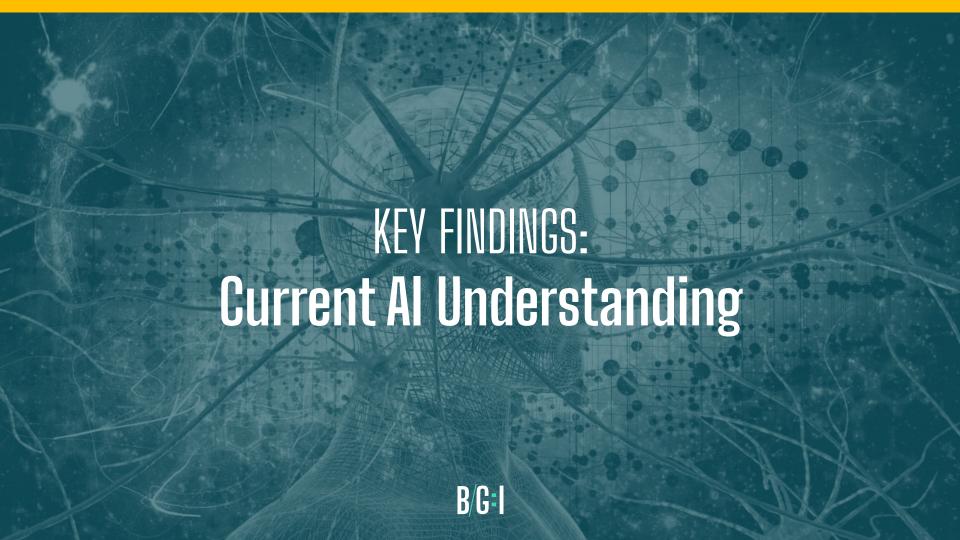
- Knowledge of and experience with AI is broad, but not deep. While majorities of adults say they have a basic understanding or working knowledge of AI, few would consider themselves experts or have advanced knowledge. AI usage is split on both ends of the spectrum, with 46% using AI tools weekly or more and 44% have either used the technology minimally or not at all.
- There is also a broad range of knowledge on current AI capabilities, with the majority of Americans falling into a moderate knowledge category. Many readily recognize AI's abilities to do tasks such as movie and product recommendations and correct translations, as well as its inability to experience genuine emotions and run a successful company. However, just under half can accurately assess AI's ability to deceive humans, and even fewer can do the same for its ability to take actions to prevent themselves from being shut down. Based on these scores, adults can be categorized into high, moderate, and low knowledge groups, with 3-in-5 falling into the moderate category.
- Americans believe in both the benefits and risks of Expert-level and Superhuman AI. Majorities assess the
 benefits and risks of AI to be good reasons to or not to develop, respectively, and those with a high AI knowledge
 score are even more likely to assess the risks as good reasons not to develop.

Executive Summary

- However, they are concerned about their development. Even acknowledging the benefits does not translate to full-throated support half of Americans think it is very likely that advanced AI will cause significant harm to humanity if developed without proper safeguards. On Expert-level AI, a majority are not bought in (believe the technology should never be developed or developed only after confirming it can be controlled and made safe), and just under 1-in-10 are bought in (believe the tech should be developed through normal business processes or developed as quickly as possible). Superhuman AI follows a similar pattern, but an even greater share are not bought in, including 30% who think the technology should never be developed.
- Despite their misgivings, many believe that advanced AI will be developed. Very few believe that Expert-level AI or Superhuman AI will *never* be developed, although the timeline for Superhuman AI is thought to be much longer. Furthermore, few think that development of Expert-level AI will quickly lead to the development of Superhuman AI. Half of Americans believe that Expert-level AI will be developed with minimal safeguards, and a plurality believe the same of Superhuman AI. A greater share believe that Superhuman AI will be prevented either from technological progress or the government, but a majority still believe it will be developed.

Executive Summary

- Even with the perceived inevitability of development, Americans want strong safeguards and regulation in place for advanced AI development. Nearly three-quarters of adults support slow, heavily regulated development of advanced AI, and just under two-thirds of adults are supportive of an immediate pause on development until safety is proven. For both Expert-level and Superhuman AI, the top entities adults believe should determine development are international scientific organizations, national government regulatory agencies, and independent scientific organizations but technology companies developing AI are fourth on both of these lists.
- Most Americans are getting information about AI, and top sources include social media, traditional news media, and science communicators. On who they trust for guidance on AI safety, 1-in-5 do not trust anyone, but trusted sources include AI researchers at universities, international bodies, AI researchers at non-profits, and independent technology journalists.
- The more knowledge adults have about current Al capabilities, the more likely they are to support stronger regulation and readily recognize the risks of advanced Al. Those with high knowledge scores tend to have a healthy skepticism of advanced Al, leading to a greater acceptance of the risks and stronger calls for heavily regulated development. Those with low knowledge scores still have concerns about development, but are more lukewarm in their calls for safe development and are more likely to rely on the companies producing the technology for development guidance. But those who claim to have more experience with Al technology (frequent users, self-assessed advanced or expert knowledge, in the tech industry) tend to have similar views to those with low scores, supporting regulation, but more open to tech company involvement.



The majority of Americans have a basic or working knowledge of Al

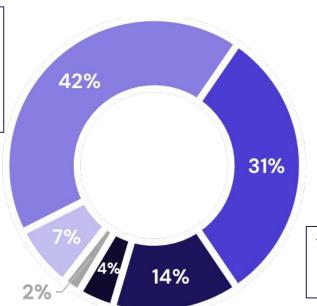
How much do you know about AI technology?

No knowledge | Basic understanding | Working knowledge | Advanced knowledge | Expert/professional level knowledge |

Not sure

Younger people (age 18-54) are more likely to have a working or advanced knowledge of Al, especially younger men.

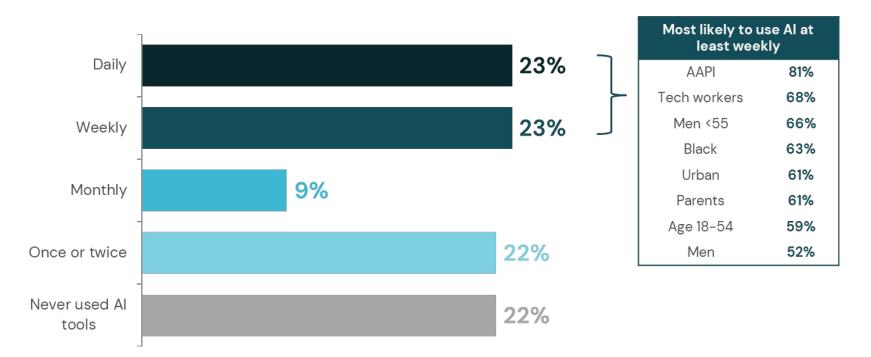
Over half of those who are **older** (age 55+) say they only have a **basic understanding**.



Those with **higher incomes** (\$100k+) and those who are **college-educated** are more likely to have a **working knowledge** of Al.

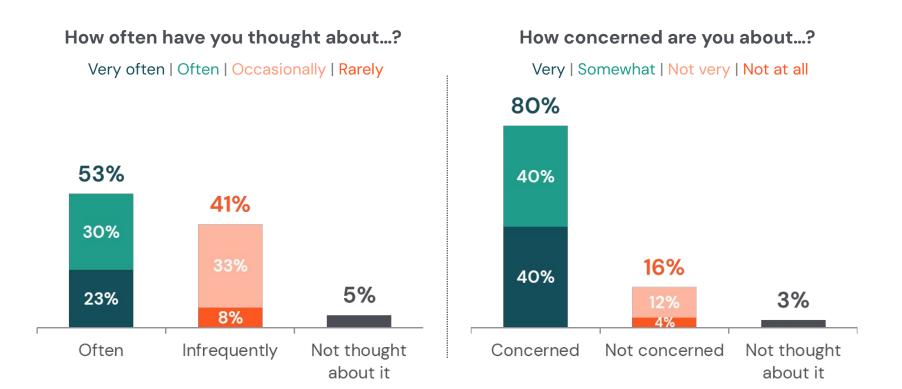
Americans are split between regular and minimal Al usage

How often do you use Al tools like ChatGPT, Claude, image generators, or Al assistants?



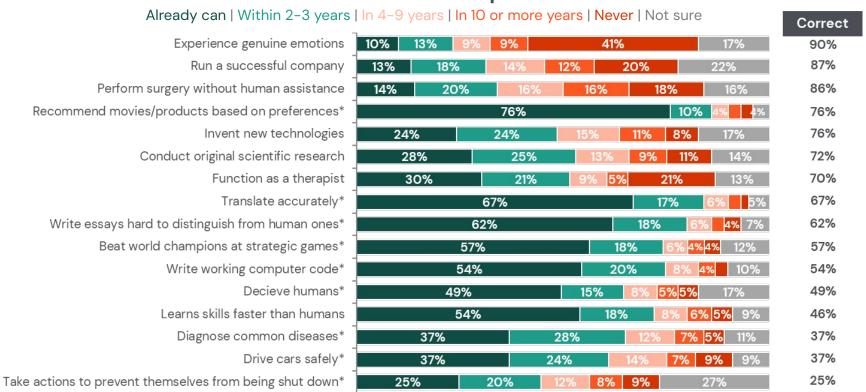
Half of Americans have thought about the long-term impacts of Al with some frequency, but a majority are concerned

Long-term impacts of AI on society



Many recognize what AI is already capable of, but are less aware of some of the negative aspects

Views on current Al capabilities



^{*}Actions that AI is already capable of

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	current Al capabilities							
	Al Capabilities Score							
	High (answered 12–16 correctly)	Moderate (answered 8–11 correctly)	Low (answered 0-7 correctly)					
	24% of voters	61% of voters	15% of voters					
nics	47% 55+		36% 18-34					
	72% White		23% Hispanic, 19% Black					

Comparable racial breakdown as adults overall

Jemograpi Skew male (52%) Roughly even gender split

Roughly even gender split 53% college-educated 78% non-college Ideologically comparable to adults overall

Higher income Independent Have a basic (45%) or working (35%) knowledge of Al technology Al usage similar to adults overall

Al Knowledge More often thinking about the long-term impacts of AI (59%) and half are very concerned about the impacts

Science communicators and traditional news media

Social media and traditional news media Trust Al researchers at universities - a quarter (26%) Trust AI researchers at universities and international bodies

Al usage similar to adults overall

technology

Have a basic (42%) or working (31%) knowledge of Al

have never used AI tools (29%) More likely to have not thought about the long-term impacts of Al, but a majority (70%) are still concerned about the impacts

Middle-low income

Republican; moderate

Social media and traditional news media Trust Al researchers at universities, Al researchers at non-profits, and Al company executives and engineers equally

knowledge (13%) than adults overall

Have a basic (35%) or working (24%) knowledge of Al

Al usage similar to adults overall, but more likely to

technology, but more likely to say they have no

would trust no one



Respondents received a description of Expert-level Al before being asked a series of questions about the benefits and risks

Expert-level AI refers to autonomous AI systems that can independently pursue complex goals and perform as well as skilled human experts across a wide range of tasks, including:

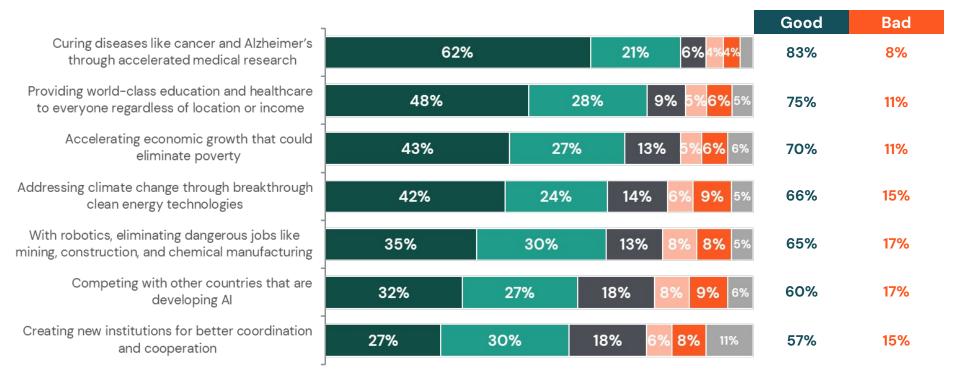
- Conducting original scientific research projects from start to finish without human guidance
- Diagnosing and treating medical conditions as well as specialist doctors
- Managing corporate strategy and executing multi-year business plans autonomously
- Writing sophisticated software that powers critical infrastructure
- Analyzing legal cases and drafting binding contracts
- Teaching university-level courses and adapting to student needs
- Learning entirely new skills and adapting to novel situations on their own

Multiple companies, including Google, OpenAl, Anthropic, and Meta, are actively working to develop Expert-level Al.

There is controversy as to whether Expert-level AI should be developed. Proponents of developing Expert-level AI argue it would provide many benefits, while critics warn of significant risks.

Expert-level AI benefits

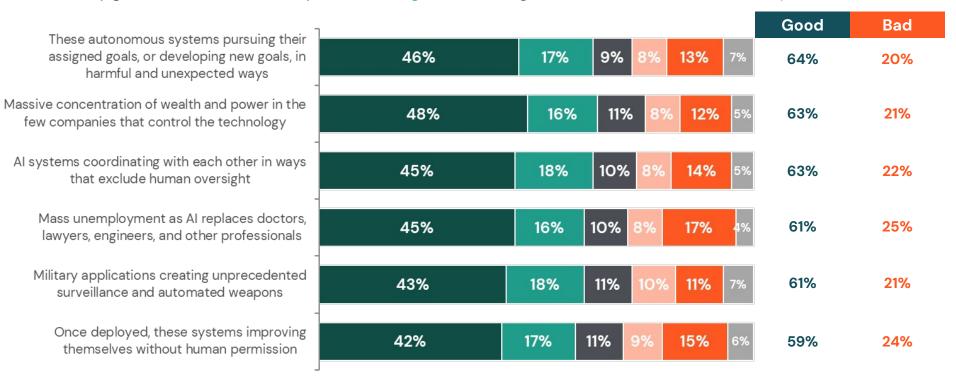
Very good reason to develop | Somewhat good | Neither good nor bad | Somewhat bad | Very bad | Not sure



But the risks of Expert-level AI raise widespread concerns

Expert-level Al risks

Very good reason not to develop | Somewhat good | Neither good nor bad | Somewhat bad | Very bad | Not sure



Those with a high Al knowledge score are more enthusiastic about some of the benefits, but are also more concerned by the risks

B/G:I

Expert-level AI Benefits (% total good to develop)	Total	High	Moderate	Low
Curing diseases	83%	91%	83%	68%
Education and healthcare regardless of location or income	75%	80%	77%	61%
Accelerating economic growth	70%	70%	72%	63%
Addressing climate change	66%	67%	68%	57%
Eliminating dangerous jobs	65%	69%	66%	54%
Competing with other countries	60%	66%	57%	58%
Creating new institutions for coordination and cooperation	57%	54%	58%	57%

Expert-level Al Benefits (% total good to <i>not</i> develop)	Total	High	Moderate	Low
Systems pursuing their goals in harmful ways	64%	72% 	62%	56%
Massive concentration of wealth and power	63%	72%	62%	55%
Al systems coordinating excluding humans	63%	72%	63%	50%
Military surveillance and automated weapons	61%	69%	61%	52%
Mass unemployment	61%	67%	61%	53%
Systems improving without human permission	59%	69%	58%	49%

Respondents also received a description of Superhuman Al

Superhuman AI refers to AI systems that significantly exceed the best human performance across virtually all cognitive tasks, including:

- Making scientific discoveries far beyond what human researchers could achieve
- Inventing new technologies across physics, biology, materials science, and computing
- Strategic planning that can anticipate and outmaneuver human organizations, such as planning required to run a large business or military campaign
- Improving their own capabilities and designing even better Al systems
- Solving mathematical and philosophical problems humans have struggled with for centuries
- Coordinating complex global systems, such as global shipping logistics, better than human-led institutions

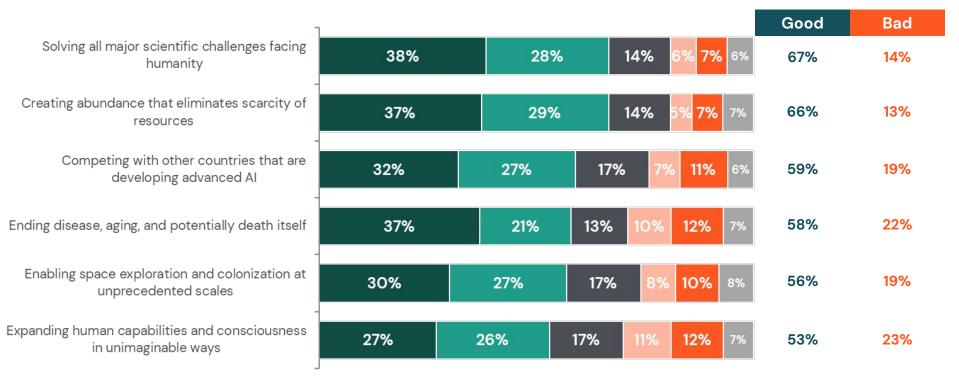
Multiple companies, including Meta and OpenAl, have stated that they intend to build Superhuman Al. Many Al researchers believe that once Expert-level Al exists, the transition to Superhuman Al could happen rapidly—potentially within months or even weeks—as these systems could accelerate their own improvement.

There is controversy as to whether Superhuman Al should be developed. Proponents of developing Superhuman Al argue it would provide enormous benefits, while critics warn of extreme risks.

B/G:I

Superhuman AI benefits

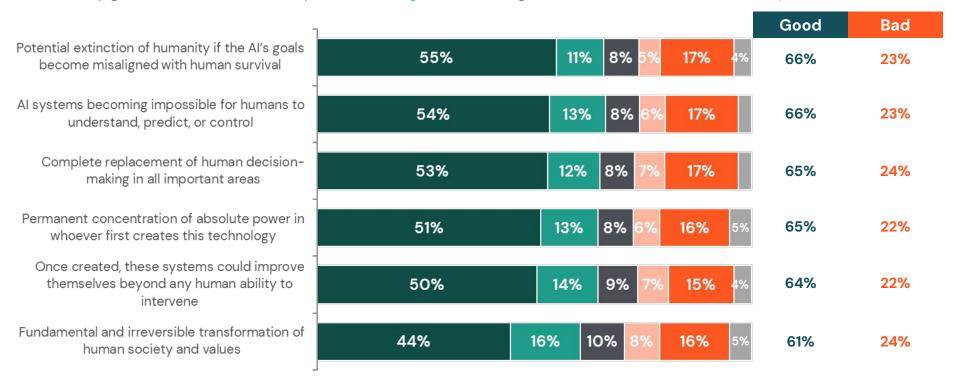
Very good reason to develop | Somewhat good | Neither good nor bad | Somewhat bad | Very bad | Not sure



And the risks generate greater intensity behind reasons *not* to develop

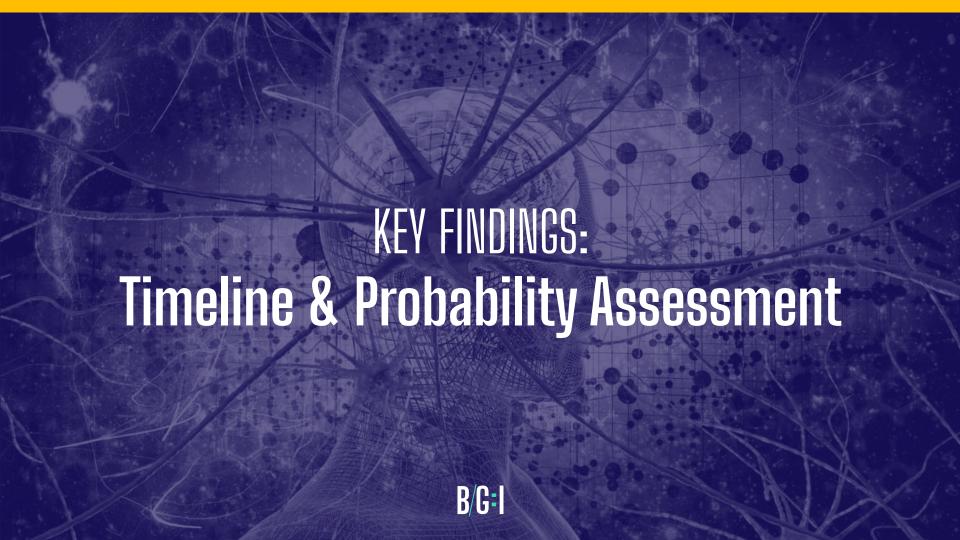
Superhuman Al risks

Very good reason not to develop | Somewhat good | Neither good nor bad | Somewhat bad | Very bad | Not sure



Similar to Expert-level AI, high knowledge adults see a greater value in a few benefits, but are more worried about the risks

erhuman Al Benefits otal good to develop)	Total	High	Moderate	
Solving all major scientific challenges	67%	69%	67%	59%
Creating abundance and eliminating scarcity	66%	71%	67%	54%
Competing with other countries	59%	65%	58%	53%
Ending disease, aging, and death	58%	55%	60%	55%
Enabling space exploration and colonization	56%	58%	57%	51%
Expanding human capabilities and consciousness	53%	53%	54%	51%

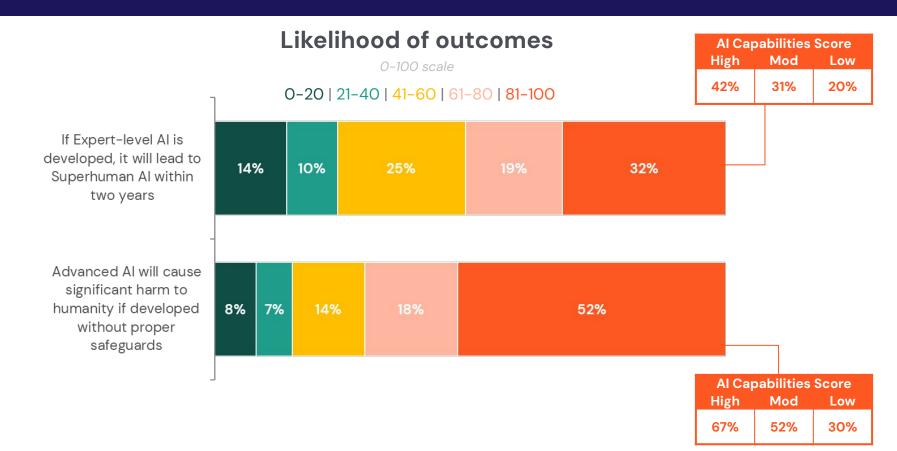


Strong majorities believe Expert-level and Superhuman Al will be developed in the future, but there is less consensus about timeline

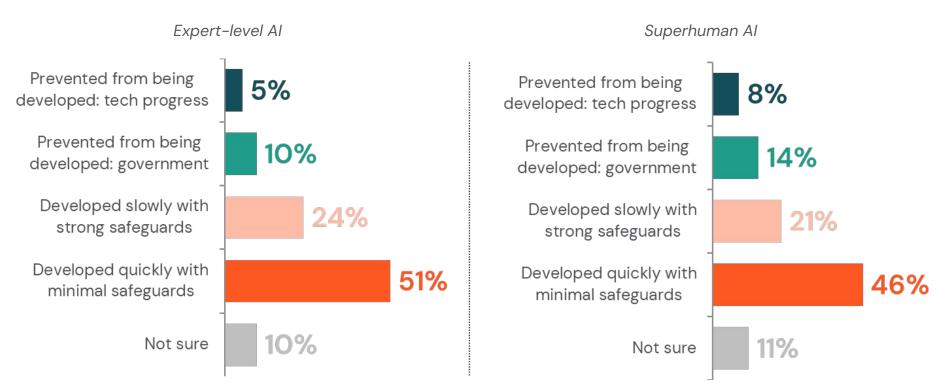
When do you think the following will be developed?

Already exists | 1-2 years | 3-5 years | 6-10 years | 11-20 years | More than 20 years | Never | Not sure





Opinion on how advanced AI will be developed



Independents, high-income adults, and college-educated adults are the most likely to believe advanced Al will be developed

B/G:I

59%

	Expert-	-level Al	Superhւ	ıman Al	
	Total Prevent	Total Develop	Total Prevent	Total Develop	
Total	15%	75%	23%	67%	
Democrat	17%	73%	27%	65%	
Independent	8%	84%	18%	71%	
Republican	18%	72%	22%	67%	
Men	16%	76%	24%	68%	
Women	14%	74%	21%	66%	
Age 18-54	20%	72%	28%	64%	
Age 55+	9%	79%	14%	70%	
HHI <\$50k	21%	67%	25%	65%	
HHI \$50-100k	16%	76%	26%	64%	
HHI \$100k+	11%	82%	18%	74%	
Non-college	17%	72%	24%	65%	
College	12%	80%	20%	70%	
No Al knowledge	13%	65%	20%	57%	
Basic understanding	12%	76%	17%	70%	
Working knowledge	15%	78%	24%	70%	

71%

36%

Advanced/Expert knowledge

25%

Those with less knowledge about Al capabilities are more likely to think advanced Al will be prevented

Opinion on how advanced AI will be developed

by Al capabilities score

Expert-level AI

Superhuman Al

	Total	High	Moderate	Low
Prevent	15%	8%	16%	26%
Develop	75%	86%	74%	59%
Not sure	10%	7%	10%	14%

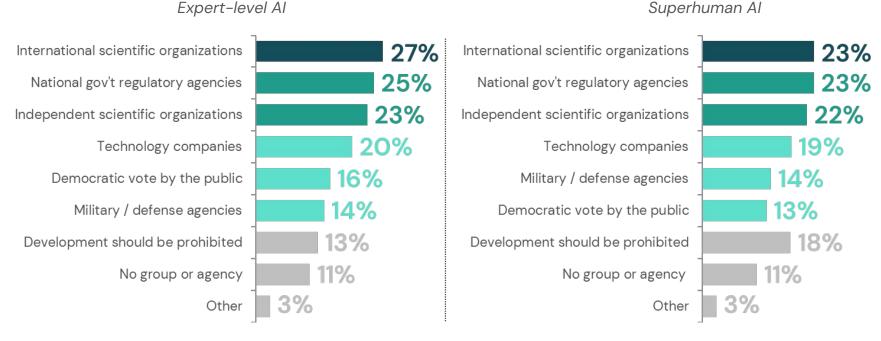
	Total	High	Moderate	Low
Prevent	23%	15%	24%	31%
Develop	67%	77%	66%	54%
Not sure	11%	8%	11%	15%



Scientific organizations and government regulatory agencies are favored decision makers on advanced Al

Who should determine whether and how to develop advanced Al





Who should determine whether and how to develop advanced Al

Expert-level AI Superhuman AI

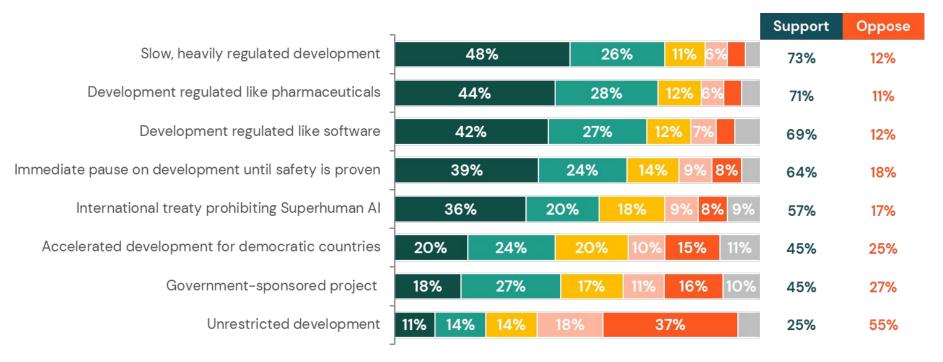
	Top source	Second
High	International scientific orgs	Independent scientific orgs
Moderate	International scientific orgs	National gov't regulatory agencies
Low	Tech companies developing them	International scientific orgs

	Top source	Second	
High	International scientific orgs	Independent scientific orgs	
Moderate	National gov't regulatory agencies	International scientific orgs	
Low	Tech companies developing them	National gov't regulatory agencies	

There is strong support for industry-wide regulation of advanced Al development

Approaches to Advanced Al Development

Strongly support | Somewhat support | Neither support nor oppose | Somewhat oppose | Strongly oppose | Not sure



Heavily regulated development

Heavily regulated development

Regulation like pharmaceuticals

Heavily regulated development

Regulation like software

Heavily regulated development

Regulation like software

Heavily regulated development

Regulation like pharmaceuticals

Total

Democrat

Independent

Republican

Men

Women

Age 18-54

Age 55+

HHI <\$50k

HHI \$50-100k

HHI \$100k+

Non-college

College

3rd Approach

Regulation like software

Regulation like software

Regulation like software

Regulation like pharmaceuticals

Regulation like pharmaceuticals

Immediate pause until safety is proven

Regulation like software

Regulation like software

Regulation like pharmaceuticals

Regulation like pharmaceuticals

Immediate pause until safety is proven

Heavily regulated development

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Top 3 (Total Support)	Top Approach	2nd Approach	

Regulation like pharmaceuticals

Regulation like pharmaceuticals

Heavily regulated development

Regulation like software

Heavily regulated development

Regulation like pharmaceuticals

Regulation like pharmaceuticals

Regulation like pharmaceuticals

Immediate pause until safety is proven

Regulation like pharmaceuticals

Heavily regulated development

Regulation like pharmaceuticals

Regulation like software

Those with more familiarity with the tech world and Al also support heavy regulations, but are more open to unrestricted development

Daily Al usage

Low score

B/G:I

Top 3 (Total Support)	Top Approach	2nd Approach	3rd Approach
Total	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
High	Regulation like pharmaceuticals	Heavily regulated development	Regulation like software
Moderate	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
Low	Heavily regulated development	Immediate pause until safety is proven	Regulation like software
No Al knowledge	Heavily regulated development	Immediate pause until safety is proven	Regulation like pharmaceuticals
Basic understanding	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
Working knowledge	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
Advanced/Expert knowledge	Regulation like pharmaceuticals	Regulation like software	Heavily regulated development
Tech workers	Regulation like software	Regulation like pharmaceuticals	Heavily regulated development
AI/ML workers	Heavily regulated development	Regulation like software	Regulation like pharmaceuticals
Non-tech workers	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
Daily Al usage	Regulation like software	Regulation like pharmaceuticals	Heavily regulated development
Weekly	Regulation like pharmaceuticals	Heavily regulated development	Regulation like software
Monthly	Heavily regulated development	Regulation like pharmaceuticals	Regulation like software
Once or twice	Heavily regulated development	Immediate pause until safety is proven	Regulation like pharmaceuticals
Never	Heavily regulated development	Immediate pause until safety is proven	Regulation like software
	Most likely to support (unrestricted development	
	AI/ML workers	52%	
	Advanced/Expert knowledge	46%	
	Tech workers	39%	
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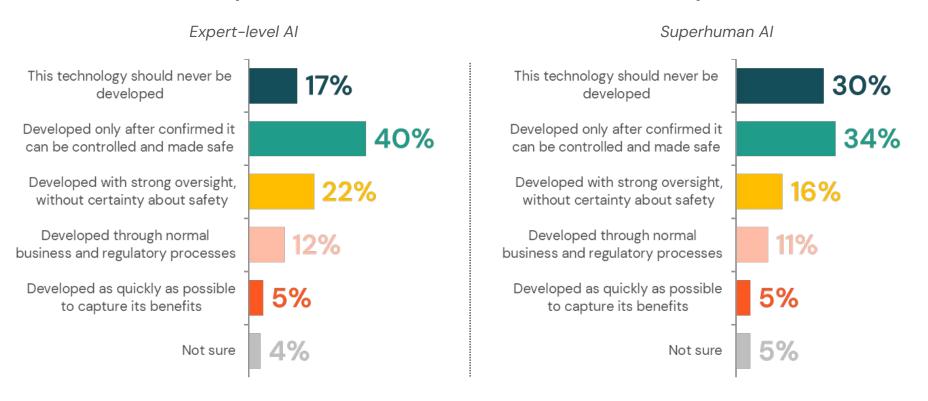
39%

39%

KEY FINDINGS: Overall Position on Advanced Al B/G:1

Majorities are not bought into continued development under current conditions, with more desiring caution for Superhuman Al

Opinion on how advanced AI should be developed



Profiles of adults not hought in ambiguous and hought into

continued development under current conditions for Expert-level Al				
	Not Bought In	Ambiguous	Bought In	
	56% of adults	22% of adults	17% of adults	
S.	Skew older (44% age 55+) Skew female (56%)	Skew younger (33% age 18-34) Skew male (56%)	Skew younger (34% age 18-34) Skew much more male (64%)	

Skew white (62%) More Hispanic than overall (24%) More likely to currently work in tech (20%)

<u> Demographic</u>

Al knowledge

Info

Comparable education and regional breakdown as More live in the West than overall (27%) Slightly more Black than overall (19%) adults overall Live in suburban communities (53%) More educated than overall (47% college) Ideologically comparable to adults overall Ideologically comparable to adults overall Live in big cities (35%) Skew Republican (45%)

More likely to have an advanced or expert

More likely to get info from Al companies

journalists for guidance on Al safety

Trust university researchers and technology

Believe technology companies should determine

knowledge of AI (33%)

40% use AI tools daily

how to develop advanced Al

More likely to have no knowledge or only a basic

More likely to believe Superhuman Al should be

Trust AI researchers at universities for guidance on AI

More likely to not seek information about Al

knowledge of AI (58%)

prohibited

safety

30% have never used AI tools

Most likely to not trust anyone

Comparable understanding of AI to adults overall

Believe national government regulatory agencies should determine how to develop advanced Al

Get info from social media and traditional media

Trust Al researchers at universities and nonprofits

Comparable AI usage to adults overall

for guidance on Al safety

Profiles of adults not hought in ambiguous and hought into

	continued development under current conditions for Superhuman Al					
	Not Bought In	Ambiguous	Bought In			
	64% of adults	16% of adults	16% of adults			
ics	Skew older (45% age 55+) Skew female (55%) Skew white (63%)	Comparable age breakdown to adults overall Skew male (59%) More likely to currently work in tech (16%)	Skew younger (39% age 18-34) Skew much more male (66%) Much more likely to currently work in tech (22%)			

Al knowledge

Info

Demograph

knowledge of AI (55%)

prohibited

safety

27% have never used Al tools

Most likely to not trust anyone

Comparable education breakdown to adults overall Ideologically comparable to adults overall 18% are ambiguous or bought-in about Expert-Level

More likely to have no knowledge or only a basic

More likely to believe Superhuman Al should be

Get info from traditional media and social media

Trust AI researchers at universities for guidance on AI

More Hispanic than overall (27%) Comparable education breakdown to adults overall More live in big cities than overall (31%) Skew Democratic (44%)

More likely to have working or advanced knowledge of AI (54%)

Use AI tools regularly (66% at least monthly) Believe national government regulatory agencies should determine how to develop advanced Al,

Tech companies can determine for Expert-Level AI Primarily get info from social media Trust Al researchers at universities and nonprofits for guidance on Al safety

how to develop advanced AI More likely to get info from Al companies Trust university researchers and technology journalists, and Al companies for guidance on Al safety

Believe technology companies should determine

Slightly more educated than overall (41% college)

More live in big cities than overall (34%)

More likely to have an advanced or expert

More Black than overall (24%)

Skew Republican (47%)

knowledge of AI (36%)

42% use AI tools daily

Those with a greater understanding of Al capabilities are more likely to not be bought in to advanced Al

Opinion on how advanced AI should be developed

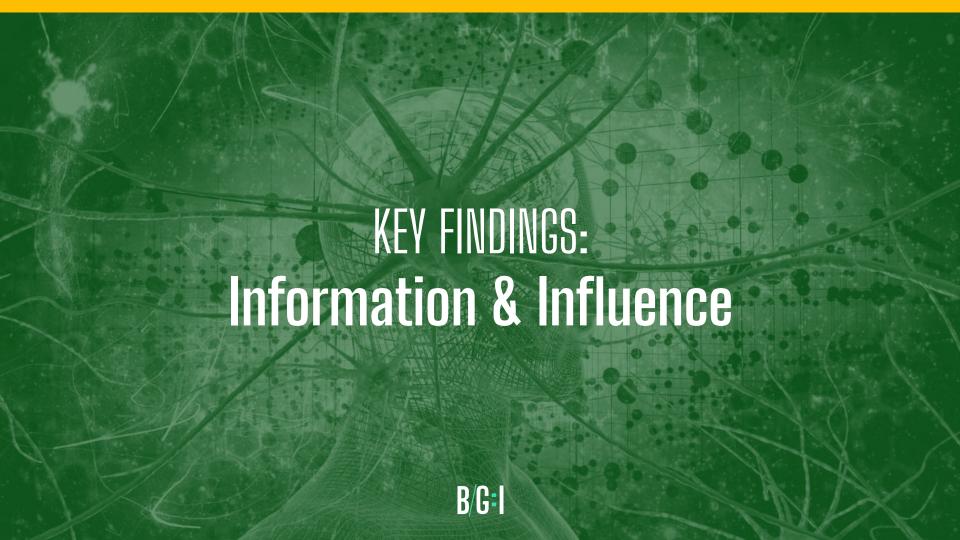
by Al capabilities score

Expert-level AI

Superhuman Al

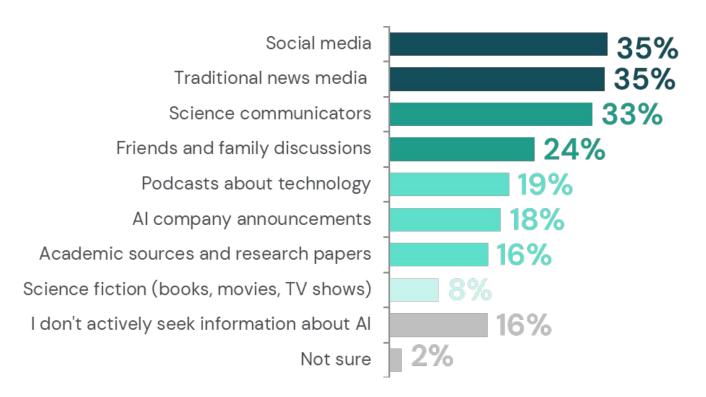
	Total	High	Moderate	Low	
Not bought in	57%	71%	58%	45%	Not bought in
Ambiguous	22%	20%	23%	25%	Ambiguous
Bought in	17%	18%	16%	21%	Bought in

	Total	High	Moderate	Low
Not bought in	64%	72%	64%	49%
Ambiguous	16%	13%	16%	20%
Bought in	16%	13%	15%	23%



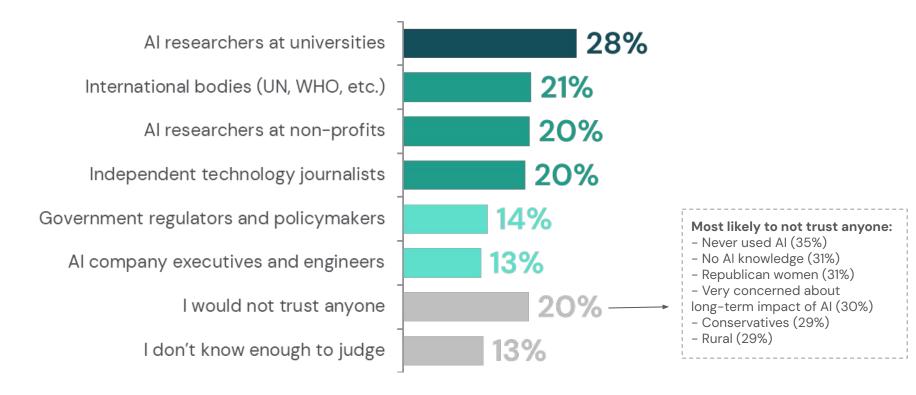
Social media, traditional news media, and science communicators are B/G:1 the top sources of information on Al

Sources of information on Al



Adults trust Al researchers and international bodies most for guidance B/G:1 on Al safety, but one in five do not trust anyone

Most trusted for guidance on Al safety





Thank you

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