

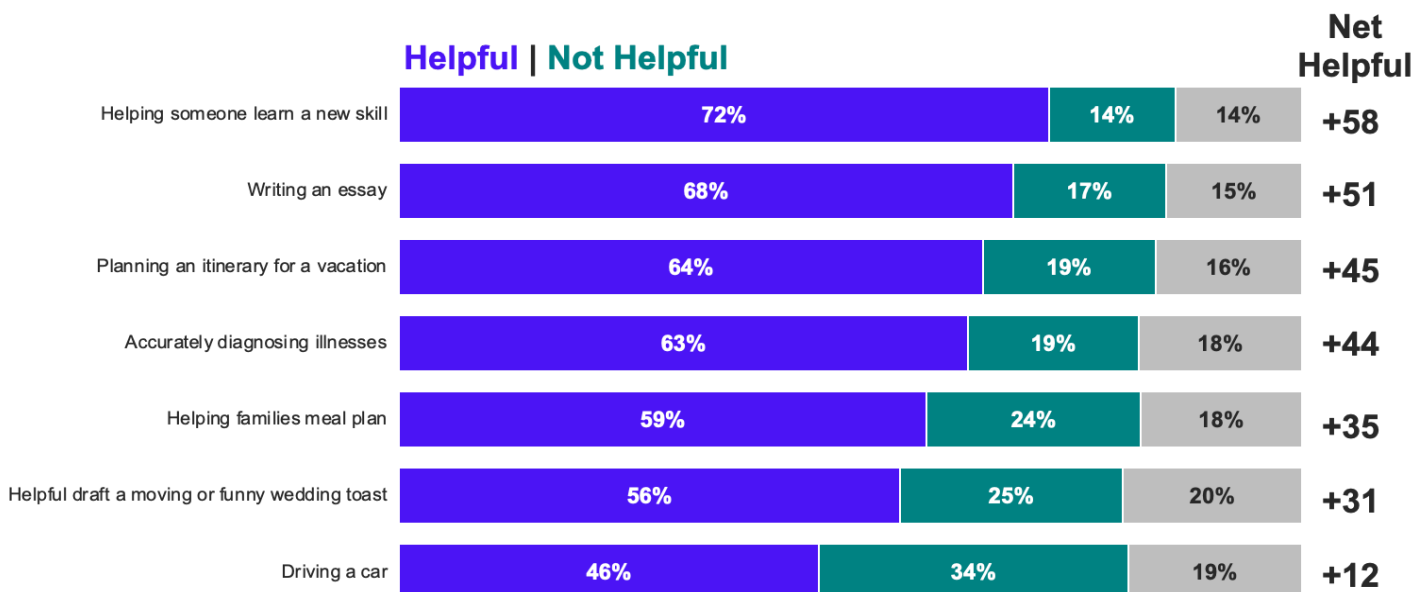
Morning Consult conducted a survey, on behalf of TechNet, among 4,005 U.S. adults to understand their attitudes toward technology and, more specifically, artificial intelligence. The key findings from the survey are as follows:

Technology Has a Positive Impact on the World and It Solves Problems

- Three-in-four (77%) adults agree that technology has a *positive impact on the world*.
- Similarly, seven-in-ten (69%) adults agree that we need technology to solve the problems we face as a society. This is true across generations as well:

AI has Many Positive Use Cases

- Generally speaking, more adults say there are more positive use cases (44%) than negative use cases (25%) for artificial intelligence (Net: +19).
- In the next 10 years, most adults agree that AI technology will be helpful for the following:



AI will Strengthen National Security and Keep the U.S. Competitive Abroad

- Three-in-five (62%) adults say that AI will have a positive impact on the United States's ability to compete with other countries rather than a negative impact (17% | Net: +45). Similarly, a majority (57%) of adults agree that AI has the potential to help strengthen national security (22% disagree | Net: +35).
- AI's impact will not only help the United States remain competitive, but it will also help the economy broadly, with over half (52%) of adults saying that AI will have a positive impact on the economy rather than a negative impact (27% | Net: +25).
- Adults recognize the impact that AI will have on the U.S. economy and competitiveness, but also agree (55%) that AI has the potential to help people like me (26% disagree | Net: +29).

AI will Revolutionize Healthcare and Scientific Advancements

- Many adults expect there to be an increase (64%) in the use of AI by healthcare providers in the next few years, with very few (7%) saying there will be a decrease. A majority (58%) say an increase in AI use by healthcare providers would be mostly a good thing (16% bad thing | Net: +42).
- Three-in-five (61%) adults are excited by the idea that AI will allow us to live longer and better by improving patient care and diagnostics and helping discover new treatments or medical advancements (22% not excited | Net: +39).
- Along with healthcare, many adults recognize how helpful AI will be when it comes to scientific advancements:

	Helpful	Not Helpful	Net
Speeding up medical and scientific discovery, shortening the time from breakthroughs to patient interventions	72%	12%	60%
Improving disease detection and screening, so patients can get the care they need sooner	72%	13%	59%
AI uses sophisticated mapping and hydrological data to dramatically improve flood forecasting, helping governments and first responders prepare for natural disasters	71%	12%	59%
AI was used to rapidly predict thousands of protein structures, accomplishing what would have taken billions of years of research before AI	68%	12%	56%
Increasing access to high-quality health information and making healthcare more accessible by expanding telemedicine, virtual health assistants, and more	70%	14%	56%
AI can help researchers discover new stable crystals – which power most modern electronics like LEDs and smartphones	68%	13%	55%
AI is being used to help develop new materials, like bandages that replicate the strength and healing properties of honeybee silk	67%	12%	55%
Freeing up doctors and other health care providers' time so they can spend more time with patients	69%	15%	54%
Creating more personalized treatment plans by analyzing a patient's unique genetic makeup, history, and lifestyle	69%	15%	54%
AI was used to help identify optimal mRNA sequences that lead to the development of Moderna's COVID-19 vaccine	66%	15%	51%

AI Companies and the U.S. Government Can Work Together

- Adults are supportive of AI companies and the U.S. government working together, in many forms:
 - AI companies working with the U.S. government to understand ways AI can improve public health (65% support | 16% oppose | Net: +49)
 - The U.S. government banning the export of AI products to hostile foreign countries (62% support | 16% oppose | Net: +46)
 - AI companies helping the U.S. government and its workers learn about and use AI (62% support | 17% oppose | Net: +45)
 - AI companies working with the U.S. government to advance responsible AI development (62% support | 18% oppose | Net: +44)
 - AI companies working with the U.S. government to test AI tools for government service (60% support | 19% oppose | Net: +41)

Methodology: This survey was conducted between November 21-November 24, 2024 among a sample of 4,005 Adults. The interviews were conducted online and the data were weighted to approximate a target sample of Adults based on age, gender, race, educational attainment, region, gender by age, and race by educational attainment. Results from the full survey have a margin of error of plus or minus 2 percentage points. Percentages may not equal 100% due to rounding.