

The Artificial Intelligence (AI) Literacy Act

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What is AI Literacy and Why Does it Matter?

AI offers the promise of transformational new opportunities, such as accelerating drug development and scientific breakthroughs, improving clinical outcomes, optimizing infrastructure crucial for the U.S. economy, and so much more. However, far too few Americans understand the range of applications of the technology and its potential harms.

The adoption of AI has more than doubled since 2017, and the average number of AI capabilities that organizations use doubled between 2018 and 2022. Americans of every age, in every district, and from every background will be impacted by AI, and therefore need AI literacy - an understanding of basic AI principles and applications, the skills to recognize when AI is employed, and awareness of its limits.

AI literacy empowers individuals to be informed decision makers and benefits us all by preparing individuals to meaningfully engage in conversations about responsible and ethical development and use of artificial intelligence. Having an AI-literate population will help promote national security and contribute to our economic competitiveness.

The AI Literacy Act codifies AI literacy as a key component of digital literacy and creates opportunities to incorporate it into existing programs. By supporting the AI Literacy Act, we invest in our collective future and create an opportunity for innovative efforts to increase AI literacy.

The AI Literacy Act would:

- Amend the *Digital Equity Act* and codify AI literacy as a component of digital literacy.
- Define AI literacy as the skills associated with the ability to comprehend the basic principles, concepts, and applications of artificial intelligence, as well as the implications, limitations, and ethical considerations associated with artificial intelligence.
- Highlight the importance of AI literacy for national competitiveness, workforce preparedness, and the well-being and digital safety of Americans.
- Ensure the eligibility of efforts to increase AI literacy in public elementary and secondary schools, in community colleges, in institutions of higher education, and by community institutions like nonprofits and libraries through the Digital Equity Competitive Grant Program.
- Require annual reports to Congress.

For questions or to cosponsor, please contact Alicia Porile in Rep. Blunt Rochester's office, <u>Alicia.Porile@mail.house.gov</u> or David Bean in Rep. Bucshon's office, <u>David.Bean@mail.house.gov</u>.