

Public Libraries & AI



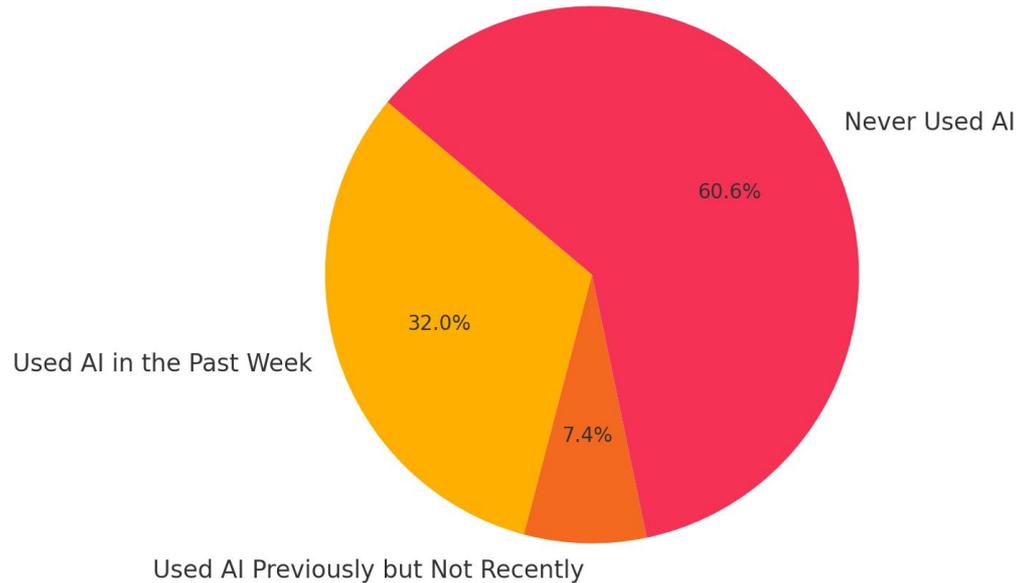
3. How AI Is Used Today

Series 1: How AI Works (For Non-Techies)



AI at Home: Who and What

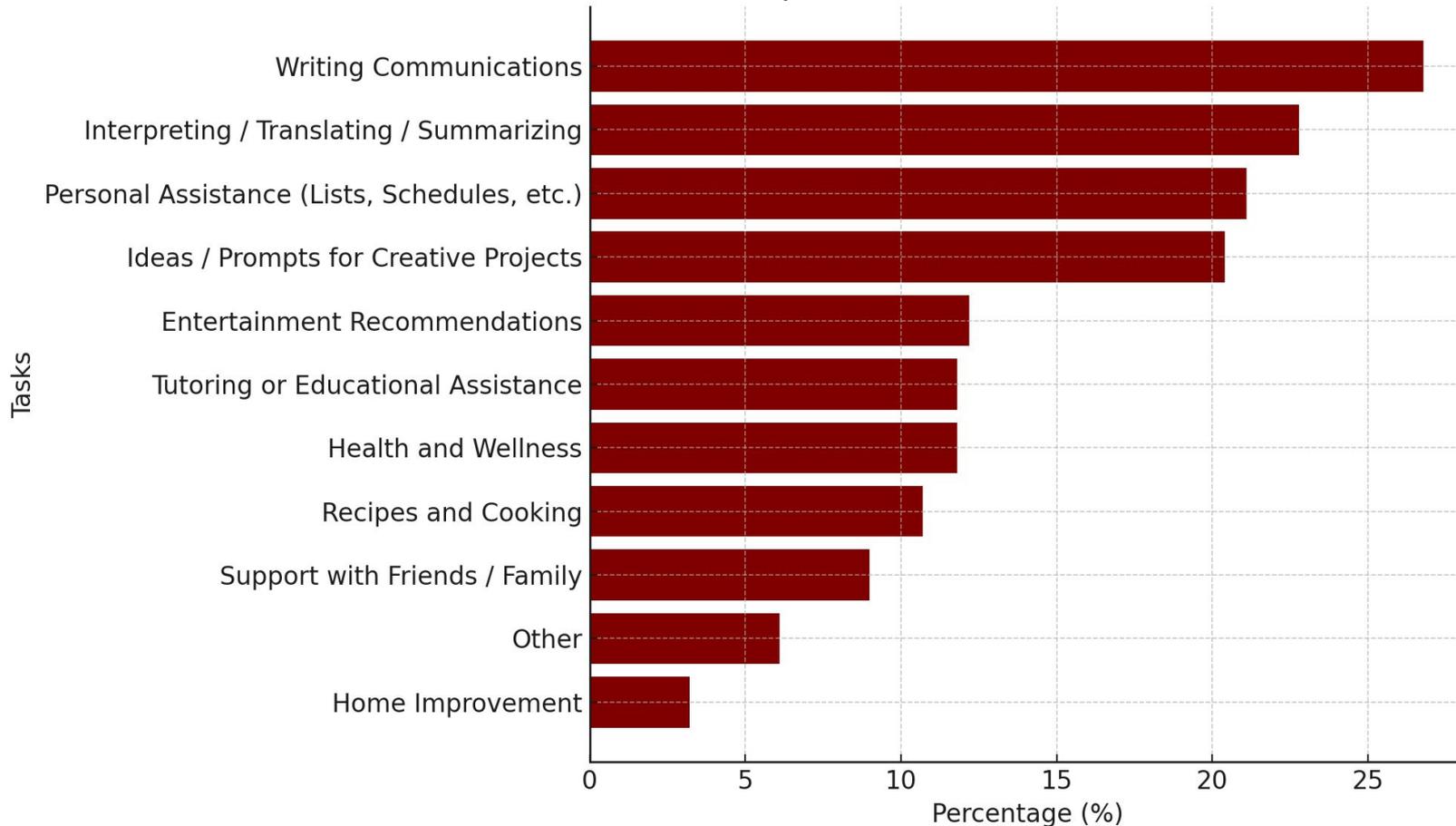
Usage of Generative AI Among U.S. Population Aged 18-64 (August 2024)



AI at Home: Who and What

- Incredibly rapid adoption compared to PCs, Internet usage
- Used more by younger, higher-educated, higher-income individuals
- Consumer and business focuses increase uptake

In which specific tasks is AI most useful at home?



AI at Home: Who and What

- **Planning and organization**
Planning gardens, vacations, meals, exercise plans, etc. Organizing notes, files, archives, images.
- **Learning and skill building**
Help with homework, learn foreign languages, coaching strategies, life skill reinforcement
- **Writing and editing**
Wedding speeches, emails, feedback for writers and authors, formal letters, etc.
- **Technical applications**
Create computer programs and apps, fix bugs, summarize academic articles, transcribe notes
- **Creativity and design**
Suggest gifts, DIY builds, create word games, generate pictures, build D&D campaigns
- **Entertainment / social**
AI-based companions, friends, and role-playing scenarios

AI at Home: Library Responses

- Train staff (*this video series is a great start!*)
- Develop policies and procedures
- Provide community training on AI safety and usage
- Provide access to AI tools
- Stay involved in conversations!

AI at Work: Who and What

The Rapid Adoption of Generative AI*

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September 18, 2024

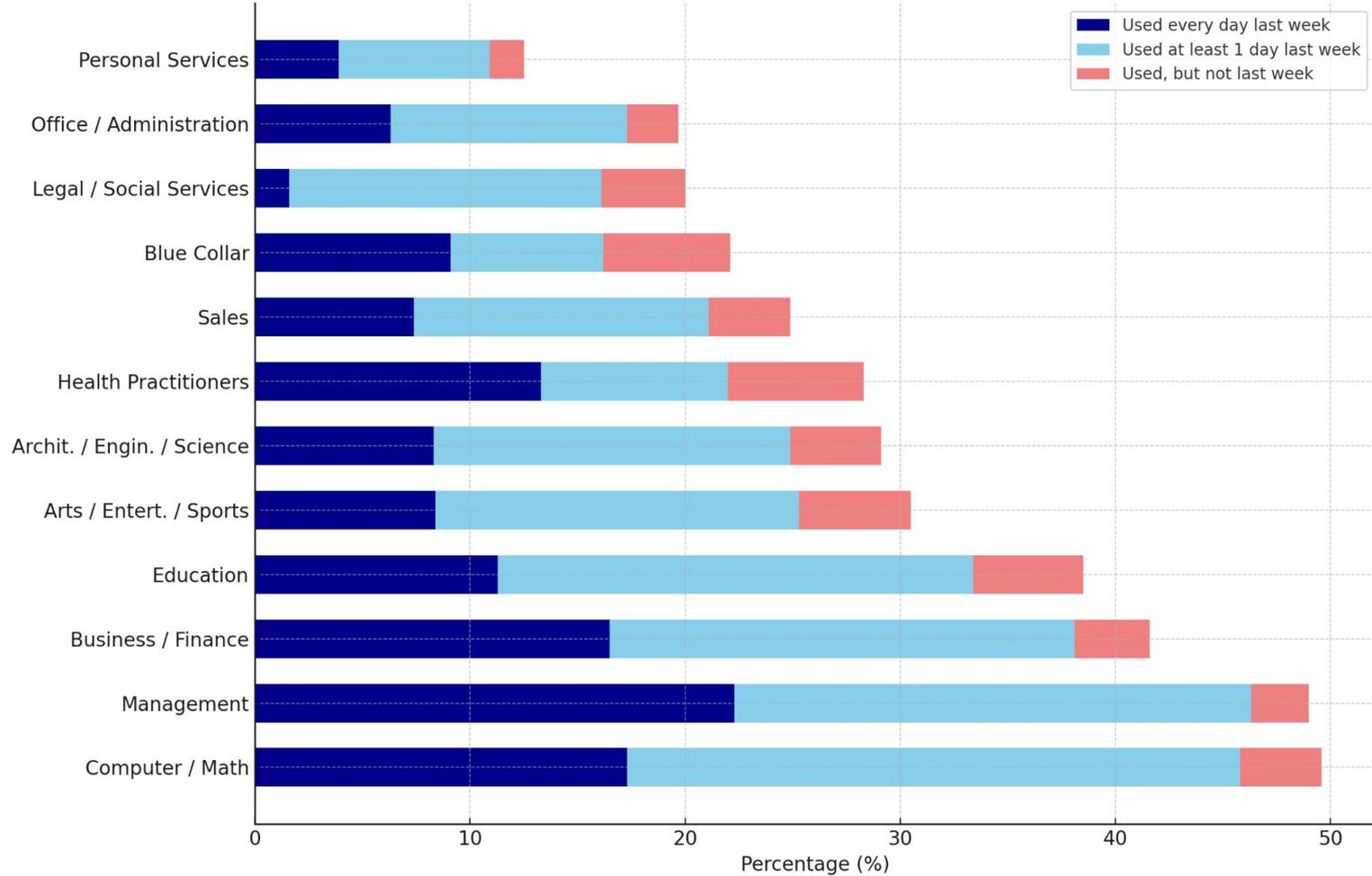
Abstract

Generative Artificial Intelligence (AI) is a potentially important new technology, but its impact on the economy depends on the speed and intensity of adoption. This paper reports results from the first nationally representative U.S. survey of generative AI adoption at

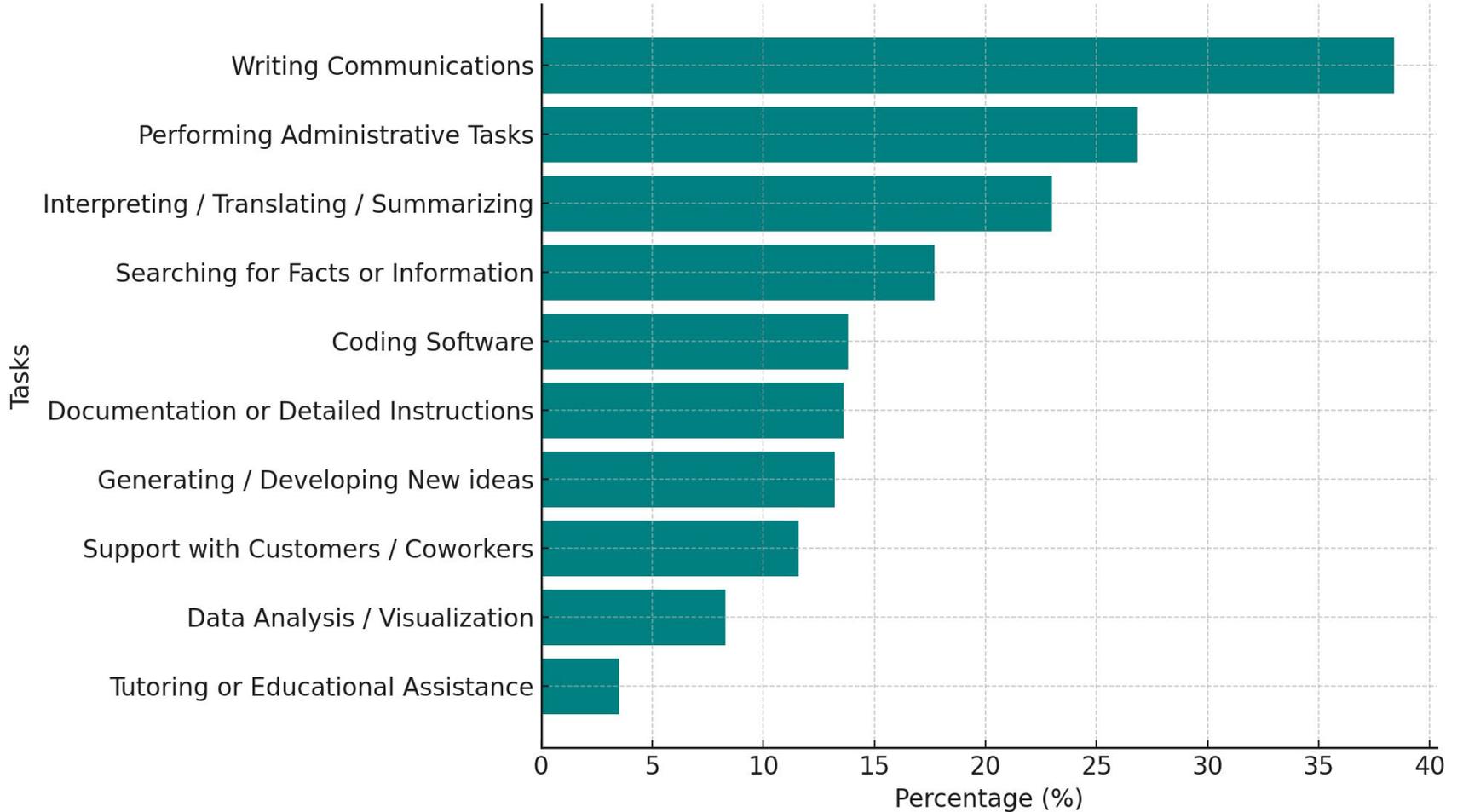
AI at Work: Who and What

**28% of US workers
have used AI at work.**

AI Use at Work by Occupation (Corrected)



In which specific tasks is AI most useful at work?



AI in the Library



Academia & Government ▾ Life Sciences & Healthcare ▾ Intellectual Property ▾

Pulse of the Library

Global survey of academic, public and national libraries that assesses trends and measures impact of technologies such as AI

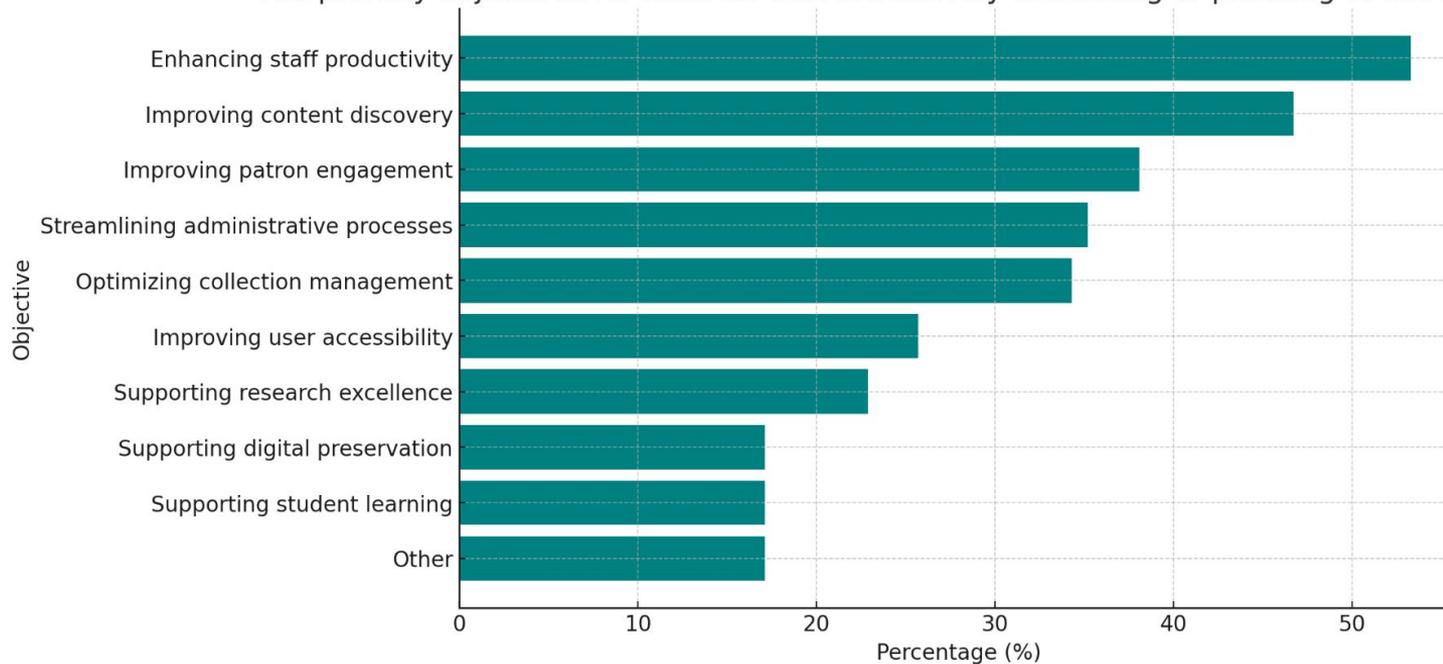


AI in the Library

**42% of libraries surveyed plan
to introduce AI tools this year**

AI in the Library

The primary objectives for libraries that are actively evaluating or planning to use AI technologies



AI in the Library

- **General tools:** ChatGPT, Claude, Gemini
- **Integrated tools:** Write With Gemini, Microsoft Copilot, Canva
- **Library-specific tools:** ILS, readers advisory, search/discovery, cataloging

Coming up...

- More about how people and organizations use AI
- Discussion on the risks and limitations of AI

Optional Activities

- Check marketing emails from library technology vendors for mention of AI integration.
- Ask your leadership if an AI plan is in place or in progress.

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Thanks for watching!



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