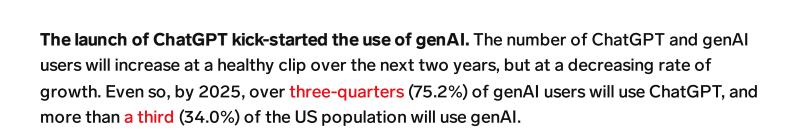
The huge surge of new generative Al users will slow

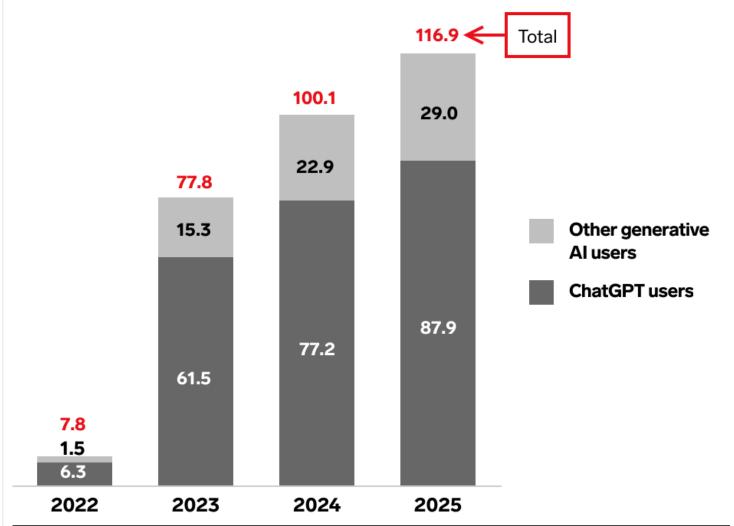
Article







ChatGPT Drives Overall Generative AI Usage millions of US users



Note: generative AI users are internet users of any age who enter a prompt for a generative AI system at least once per month; ChatGPT users are internet users of any age who enter a prompt for ChatGPT on the OpenAI site or app at least once per month

Source: Insider Intelligence, June 2023

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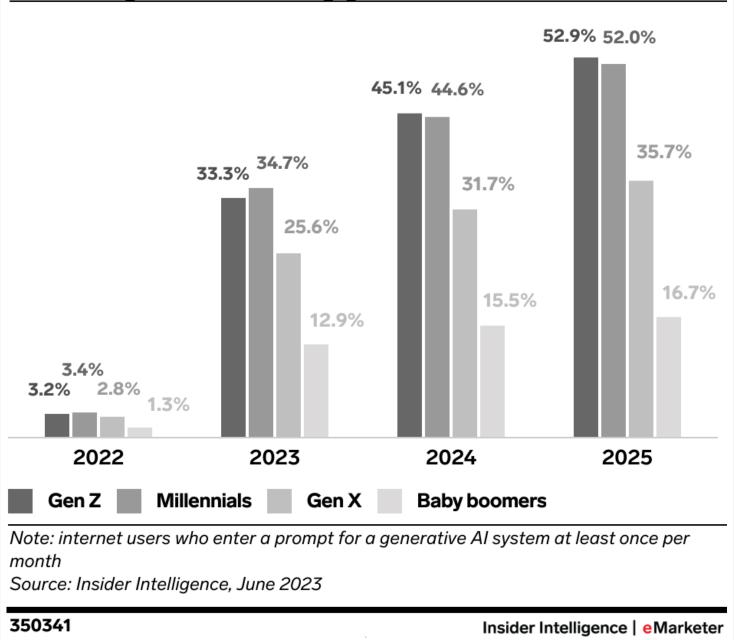
GenAl use will increase across generations but will continue to skew young. The core age cohorts for Al use are 18 to 24 and 25 to 34. Both will hit around 54% penetration in 2025 (from a current 35.7% and 35.4% penetration, respectively).





Gen Z and Millennials Will Continue to Lead in Generative Al Usage

share of generation using generative Al



To see the full forecast, click here.

 Men outnumber women in using genAl. Male genAl users currently outnumber female users roughly 2 to 1, but this will narrow somewhat by 2025. The differences relate, in part, to labor



market participation, since most people using genAl do so for work-related activities.

- ChatGPT's early lead will be challenged. Microsoft's Bing, which uses OpenAI tech, and Google's Bard launched soon after ChatGPT, but neither has yet offered a meaningful challenge. However, other programs—including Anthropic's Claude, Baidu's Ernie, Google's next-generation chatbot based on its Gemini model, and many others—could threaten ChatGPT's lead. We'll know more by the end of H2.
- Open-source models, such as Meta's LLaMA or Databricks' Dolly 2.0, may accelerate growth. Meta has come down firmly in favor of open-source models, which it hopes will increase genAl development. These models are not quite as powerful as current closed models, such as those by Google and OpenAl, but they're advancing quickly. By limiting development costs, open-source models will lower the bar for many smaller companies to build their own genAl models.
- The continued flow of investment capital should speed innovation. In H1 2023, global VC funding fell by almost half (48%), according to PitchBook, but genAl startups bucked the trend with investors committing more than \$40 billion to Al startups during this period.
- Regulation is a wild card in our forecast. Algorithmic bias, copyright infringement, fraud by bad actors, and unease over the unpredictability of future developments have raised regulatory concerns. Most consumers and companies want some form of regulation, but there's little consensus on the precise approach. That hasn't stopped governments from trying, though. The EU, UK, China, and both the US Congress and the Biden administration are working on policies, all at various stages of development.

What does this mean for marketers? Unlike other technologies, genAl interfaces use existing language skills—a factor leading to broadscale adoption. Although Gen Zers and millennials will clearly be the most eager to embrace chatbots and other genAl tools, older consumers may get on board as well.

Report by Yoram Wurmser Jul 20, 2023

Tech Trends H1 2023

