

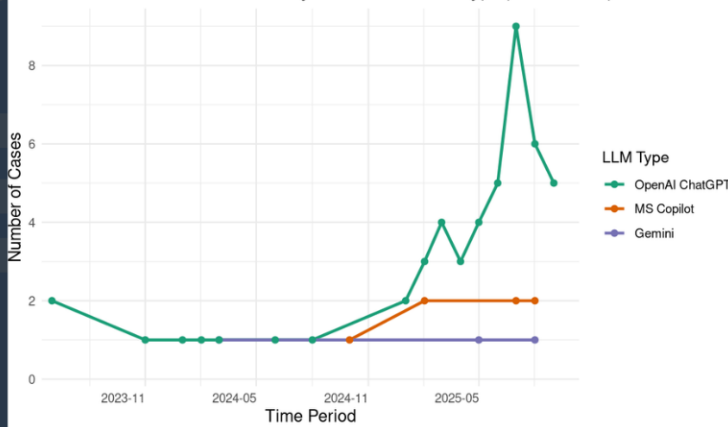
# AI HALLUCINATION CASES

## In the United States

### What is an AI Hallucination?

A hallucination is when a LLM (Large Language Model) produces an incorrect output or provides the user with something nonsensical

Trend of AI Hallucination Cases by Most Used LLM Type(2023-2025)



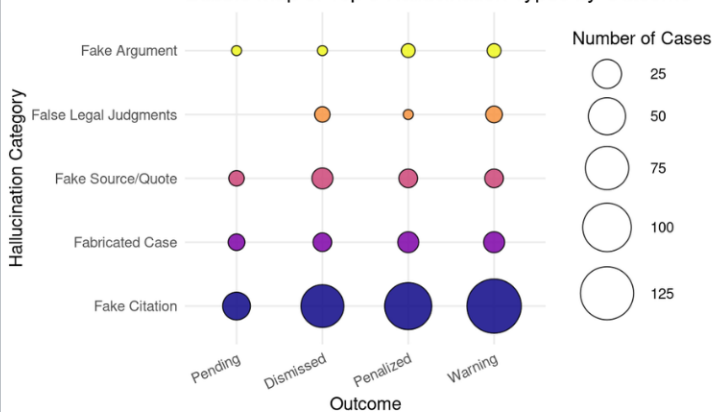
This graph shows the number of AI hallucination cases corresponding to top three LLMs used. The cases are grouped into five six-month periods between 2023 to 2025. OpenAI/ChatGPT consistently had the highest cases throughout the period. Around late 2024, all top LLMs saw a significant rise in hallucinations, continuing to increase into 2025. Only OpenAI/ChatGPT was identified in 2023 and early 2024, while Gemini, Anthropic Claude, and MS Copilot cases began rising sharply from 2024 onward.

This figure shows the overall magnitude of AI hallucination cases in each U.S. state by varying the size of each pie chart. The size of each pie chart is proportionate to the amount of AI Hallucination cases tried in that state. Each pie chart shows a breakdown of the outcomes of AI hallucination case trials within in state. States with more AI hallucination cases were most frequently issued warnings compared to other outcomes.

AI Hallucination Cases and Corresponding Outcome by State



Bubble Map of Top 5 Hallucination Types by Outcome



This figure shows the frequency of each outcome for the top five hallucination types. The size of each bubble corresponds with the amount of cases that have that specific outcome and hallucination type. The majority of hallucinations were Fake Citations, and were let off with a warning.

