

Agencies reported over 2,000 use cases of AI

BY ROSMERY IZAGUIRRE | 06/24/2025

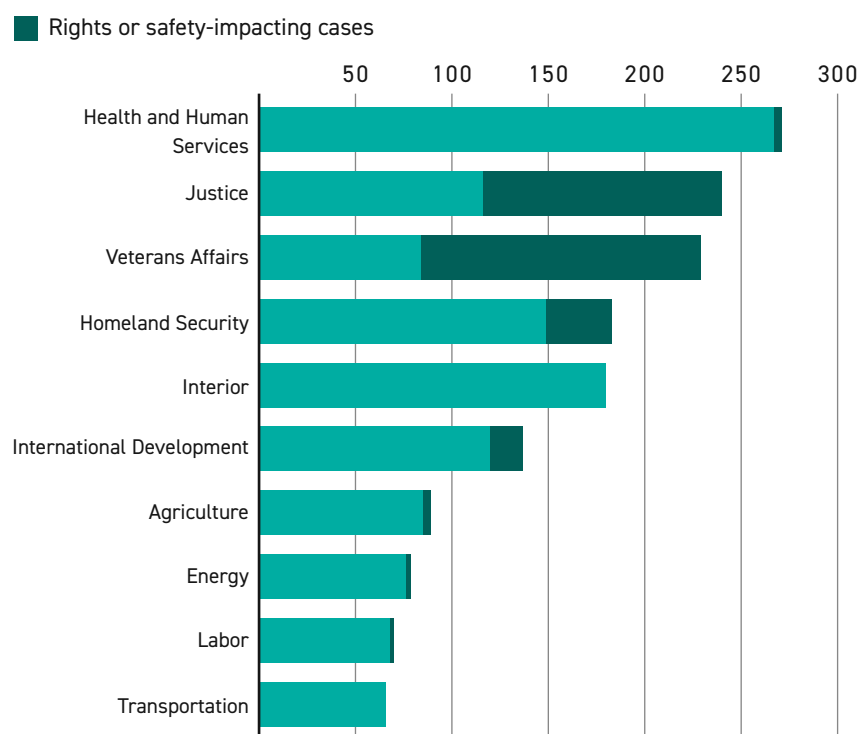
Federal agencies developed or used more than 2,000 AI tools or programs in 2024, according to a POLITICO analysis. About 16 percent of use cases were identified as having the potential to infringe upon rights and public safety.

The Department of Health and Human services reported the highest number of AI uses with four of them presenting rights or safety concerns. The Department of Veterans Affairs reported the third most uses and said 63 percent of them could influence public rights or safety.

The Trump administration is set to increase AI usage across federal agencies. In January, President Donald Trump issued an executive order rescinding Biden-era legislation which promoted a more cautious approach to developing and testing use cases for AI. In an April memo, the Trump administration set its own disclosure requirements for agencies using AI, repealing the previous administration's conditions. Several rules were altered, including rights and safety reporting, but the requirement for agencies to track and report their uses of AI was maintained.

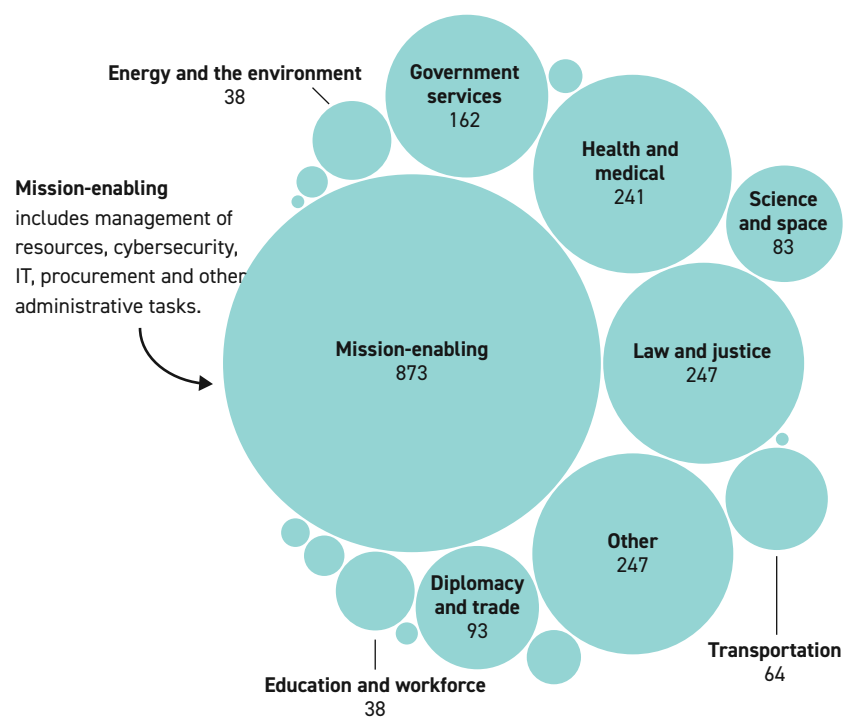
HHS reported the highest number of AI use cases in 2024

Top 10 agencies with the highest reported AI use cases, as of January 2025



41 percent of all AI use-cases are categorized as mission-enabling

Reported AI use cases by topic area

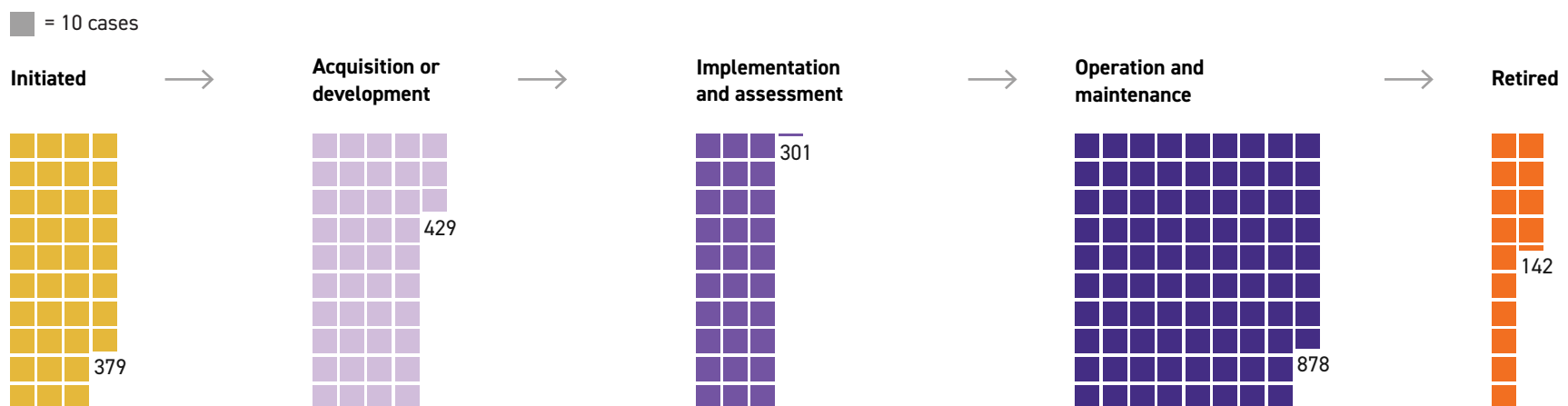


Majority of reported AI cases are not in full operation

Trump's memo prioritized rapid innovation and loosening regulatory barriers, deviating largely from the Biden administration's risk-averse approach toward AI. Nearly all reported AI use cases for 2024 disclosed a status for development stage. Of the 2,129 cases, less than half were reported to be in full operation.

Most government AI tools are still being developed or tested

AI use cases by stage of development



Source: The White House, National Archives

Note: For classification of topic area, use cases classified under more than one category were counted once under each respective category. DOT research projects and "AI used in transportation operations" were consolidated into the transportation category. Mission-enabling for internal agency support was combined with the broader mission-enabling category. Four main categories existed in the data for development stage. "Ideation" was grouped into "initiated"; Acquisition or development included "Planned" and "Research"; "Implementation and assessment" included "In production"; "Operation and maintenance" included "In mission."