

HIA HIGHLIGHT October 2025

On July 23, 2025, the Trump administration unveiled the **Winning the Race: America's Al Action Plan**, a nationwide strategy aimed at securing U.S. leadership in artificial intelligence (Al). Issued under Executive Order 14179, the plan details more than 90 policy measures organized around three main pillars.

If you want to learn more about AI, please contact Colton Henning at chenning@health-innovation.org.



EOs signed before July 23, supporting AI plan goals.



EOs signed on July 23, following the release of the plan.

THE PLAN



ACCELERATE INNOVATION

- Cut regulatory hurdles, fund research, and expand access
- Faster deployment of AI tools
- Streamline federal oversight



INFRASTRUCTURE

- Faster permitting and domestic chip production
- Modernized energy grid for power stability in advanced applications
- High-security data centers and strong cyber defense



LEAD IN DIPLOMACY AND SECURITY

- Export American AI and build an AI diplomacy plan
- Evaluate security risks in the U.S. and abroad, recruit top researchers
- Invest in biosecurity

Current and Potential Public Sector Use

CDC

Used to analyze news sources and detect sources to support outbreak response.

CDC

Forecast opioid overdose mortality and other disease trends.

CMS

Plans to improve prior authorization time and administrative burdens (WISeR Pilot).

NIH

Advance biomedical research and improve operational efficiency.

FDA

Released an agencywide tool (Elsa) to optimize drug and device approvals and agency performance.

HRSA

Assess the healthcare needs of different populations.

Private Sector Efforts

Clinical

Medical imaging analysis and assistive diagnosis.

Tech

Partnership between the administration and leading health tech companies to work on interoperability.

CONGRESSIONAL ACTIONS

Legislative attention to AI in healthcare has been limited, but these bills establish a foundation for future action.





S. 1399 Health Tech Investment Act H.R. 1, One Big Beautiful Bill (P.L.119-21) Rural Health Transformation Program

> 10-year moratorium of state AI regulation (not included in final version)

House Energy & Commerce members working on AI & privacy bills



H.R. 238 Healthy Technology Act of 2025

