

S 4419

DETECT Fentanyl and Xylazine Act of 2024

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Science, Technology, Communications

Introduced: May 23, 2024

Current Status: Placed on Senate Legislative Calendar under General Orders. Calendar No. 654.

Latest Action: Placed on Senate Legislative Calendar under General Orders. Calendar No. 654. (Dec 2, 2024)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/4419>

Sponsor

Name: Sen. Cornyn, John [R-TX]

Party: Republican • **State:** TX • **Chamber:** Senate

Cosponsors (6 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Lankford, James [R-OK]	R · OK		May 23, 2024
Sen. Ossoff, Jon [D-GA]	D · GA		May 23, 2024
Sen. Sinema, Kyrsten [I-AZ]	I · AZ		May 23, 2024
Sen. Rosen, Jacky [D-NV]	D · NV		Jul 23, 2024
Sen. Moran, Jerry [R-KS]	R · KS		Sep 16, 2024
Sen. Warnock, Raphael G. [D-GA]	D · GA		Nov 20, 2024

Committee Activity

Committee	Chamber	Activity	Date
Homeland Security and Governmental Affairs Committee	Senate	Reported By	Dec 2, 2024

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

Detection Equipment and Technology Evaluation to Counter the Threat of Fentanyl and Xylazine Act of 2024 or the DETECT Fentanyl and Xylazine Act of 2024

This bill provides statutory authority for the Department of Homeland Security's Science and Technology Directorate to take certain actions to support the detection of drugs such as fentanyl and xylazine.

Specifically, the bill provides statutory authority for the directorate's research and development efforts to improve drug detection equipment and reference libraries for law enforcement agencies, including with respect to portable equipment, equipment that can analyze complex samples, and technology that uses artificial intelligence or other techniques to detect new substances. The bill additionally requires the directorate to follow certain standards and rely on certain information from the National Institute of Standards and Technology and the Drug Enforcement Administration, respectively, regarding these efforts.

Actions Timeline

- **Dec 2, 2024:** Committee on Homeland Security and Governmental Affairs. Reported by Senator Peters with an amendment in the nature of a substitute and an amendment to the title. With written report No. 118-253.
- **Dec 2, 2024:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 654.
- **Sep 18, 2024:** Committee on Homeland Security and Governmental Affairs. Ordered to be reported with an amendment in the nature of a substitute favorably.
- **May 23, 2024:** Introduced in Senate
- **May 23, 2024:** Read twice and referred to the Committee on Homeland Security and Governmental Affairs.