

119TH CONGRESS  
1ST SESSION

# S. 1157

To direct the Secretary of Health and Human Services to conduct a review to evaluate the status of research on lung cancer in women and underserved populations, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

MARCH 26, 2025

Ms. SMITH (for herself and Mrs. CAPITO) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

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## A BILL

To direct the Secretary of Health and Human Services to conduct a review to evaluate the status of research on lung cancer in women and underserved populations, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Women and Lung Can-  
5 cer Research and Preventive Services Act of 2025”.

1 **SEC. 2. INTERAGENCY REVIEW TO EVALUATE AND IDEN-**  
2 **TIFY OPPORTUNITIES FOR THE ACCELERA-**  
3 **TION OF RESEARCH ON LUNG CANCER IN**  
4 **WOMEN AND UNDERSERVED POPULATIONS,**  
5 **GREATER ACCESS TO PREVENTIVE SERV-**  
6 **ICES, AND STRATEGIC PUBLIC AWARENESS**  
7 **AND EDUCATION CAMPAIGNS.**

8 (a) IN GENERAL.—The Secretary of Health and  
9 Human Services, in consultation with the Secretary of De-  
10 fense and Secretary of Veterans Affairs, shall conduct an  
11 interagency review to evaluate the status of, and identify  
12 opportunities for the acceleration of research related to—

13 (1) research on lung cancer in women;

14 (2) research on lung cancer in underserved pop-  
15 ulations that meet the eligibility criteria for lung  
16 cancer screening as recommended by the United  
17 States Preventive Services Task Force;

18 (3) access to lung cancer preventive services;

19 and

20 (4) strategic public awareness and education  
21 campaigns on lung cancer.

22 (b) CONTENT.—The review and recommendations  
23 under subsection (a) shall include—

24 (1) a review and comprehensive report on the  
25 outcomes of previous research, the status of existing  
26 research activities, and knowledge gaps related to

1 lung cancer in women and underserved populations  
2 in all agencies of the Federal Government;

3 (2) opportunities for collaborative, interagency,  
4 multidisciplinary, and innovative research, that  
5 would—

6 (A) encourage innovative approaches to  
7 eliminate knowledge gaps in research on lung  
8 cancer in women;

9 (B) evaluate environmental and genomic  
10 factors that may be related to the etiology of  
11 lung cancer in women; and

12 (C) foster advances in imaging technology  
13 and techniques to improve risk assessment, di-  
14 agnosis, treatment, and the simultaneous utili-  
15 zation of other preventive services and activi-  
16 ties;

17 (3) opportunities regarding the development of  
18 a national lung cancer screening strategy to expand  
19 access to such screenings, particularly among women  
20 and underserved populations; and

21 (4) opportunities regarding the development of  
22 a national public education and awareness campaign  
23 on—

24 (A) lung cancer in women and underserved  
25 populations; and

1                   (B) the importance of early detection of  
2                   lung cancer.

3           (c) REPORT.—Not later than 2 years after the date  
4 of the enactment of this Act, the Secretary of Health and  
5 Human Services shall submit to Congress a report on the  
6 review conducted under subsection (a).

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