

118TH CONGRESS  
2D SESSION

# S. 4420

To improve connections between the Department of Agriculture and national and homeland security agencies, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

MAY 23, 2024

Mr. PADILLA (for himself and Mr. YOUNG) introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

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## A BILL

To improve connections between the Department of Agriculture and national and homeland security agencies, 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 “Agriculture and Na-  
5 tional Security Act of 2024”.

6 **SEC. 2. SENSE OF CONGRESS RELATING TO AGRICULTURE**  
7 **AND NATIONAL SECURITY.**

8 It is the sense of Congress that there are increasingly  
9 robust Federal activities to address homeland security

1 vulnerabilities across the food and agriculture sector, in-  
2 cluding with regard to agriculture and food defense, crit-  
3 ical infrastructure, emergency management, and cata-  
4 strophic events, but additional efforts are needed to iden-  
5 tify national security vulnerabilities related to food and ag-  
6 riculture, particularly with regard to emerging tech-  
7 nologies.

8 **SEC. 3. NATIONAL SECURITY.**

9 (a) IN GENERAL.—In recognition that food and agri-  
10 culture are critical to the national security of the United  
11 States, the Secretary of Agriculture (referred to in this  
12 Act as the “Secretary”) shall prioritize national security  
13 in addition to homeland security in the Department of Ag-  
14 riculture (referred to in this Act as the “Department”),  
15 including by increasing the number of staff at the Depart-  
16 ment with security clearances and access to classified sys-  
17 tems and networks.

18 (b) SENIOR ADVISOR FOR NATIONAL SECURITY.—

19 (1) APPOINTMENT.—Not later than 180 days  
20 after the date of enactment of this Act, the Sec-  
21 retary shall—

22 (A) establish within the Office of the Sec-  
23 retary the position of Senior Advisor for Na-  
24 tional Security (referred to in this Act as the  
25 “Senior Advisor”); and

1           (B) appoint an individual to the position of  
2           Senior Advisor.

3           (2) DUTIES.—The Senior Advisor shall, in co-  
4           ordination with and complementary to the duties of  
5           the Office of Homeland Security of the Depart-  
6           ment—

7           (A) serve as the principal advisor to the  
8           Secretary on national security;

9           (B) act as the primary liaison on behalf of  
10          the Department with the National Security  
11          Council and other Federal departments and  
12          agencies in activities relating to national secu-  
13          rity;

14          (C) coordinate national security activities  
15          across the Department, including to ensure that  
16          national security concerns are integrated into  
17          the homeland security activities of the Depart-  
18          ment wherever appropriate; and

19          (D) communicate with stakeholders to  
20          identify national security vulnerabilities and  
21          risk mitigation strategies relevant to food and  
22          agriculture.

23          (c) INTERAGENCY COORDINATION.—Section 221(e)  
24          of the Department of Agriculture Reorganization Act of

1 1994 (7 U.S.C. 6922(e)) is amended by adding at the end  
2 the following:

3           “(3) DETAILEES AUTHORIZED.—The Secretary  
4           may provide detailees to, and accept and employ per-  
5           sonnel detailed from, defense, national and homeland  
6           security, law enforcement, and intelligence agencies,  
7           with or without reimbursement, to improve informa-  
8           tion sharing, vulnerability identification, and risk  
9           mitigation related to food and agriculture.”.

10          (d) BIENNIAL REPORTS.—Section 221 of the Depart-  
11          ment of Agriculture Reorganization Act of 1994 (7 U.S.C.  
12          6922) is amended by adding at the end the following:

13           “(f) BIENNIAL REPORTS.—Not later than 180 days  
14          after the date of enactment of this Act, and not less fre-  
15          quently than once every 2 years thereafter, the Secretary  
16          shall submit to Congress and the National Security Coun-  
17          cil a report that includes—

18           “(1) from the perspective of the Department,  
19          an assessment of any gaps or limitations in national  
20          security efforts related to food and agriculture in the  
21          United States, including—

22           “(A) influence of foreign state-owned en-  
23          terprise;

24           “(B) control of and access to agricultural  
25          data;

1           “(C) foreign acquisition of intellectual  
2 property, agricultural assets, and land;

3           “(D) agricultural input shortages and de-  
4 pendence on foreign-sourced inputs;

5           “(E) supply chain and trade disruptions;

6           “(F) science and technology cooperation;

7           “(G) cybersecurity and artificial intel-  
8 ligence;

9           “(H) unequal investments in research, de-  
10 velopment, and scale-up;

11          “(I) incongruent regulatory policies; and

12          “(J) other vulnerabilities throughout the  
13 food and agriculture sector, particularly with  
14 regard to emerging technologies;

15          “(2) the actions taken by the Secretary to ad-  
16 dress any gaps or limitations identified under para-  
17 graph (1), including through interagency coordina-  
18 tion, threat information sharing, and stakeholder  
19 outreach;

20          “(3) policy recommendations, including rec-  
21 ommendations for executive actions and legislative  
22 proposals—

23                 “(A) to reduce any gaps or limitations  
24 identified under paragraph (1); and

1           “(B) to address any identified  
2           vulnerabilities with respect to the gaps or limi-  
3           tations identified under paragraph (1); and

4           “(4) resources the Department requires to ad-  
5           dress current and future national security  
6           vulnerabilities related to food and agriculture.”.

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