

117TH CONGRESS  
1ST SESSION

# H. R. 4661

To establish a National Supply Chain Database, and for other purposes.

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IN THE HOUSE OF REPRESENTATIVES

JULY 22, 2021

Mr. MEIJER introduced the following bill; which was referred to the  
Committee on Science, Space, and Technology

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## A BILL

To establish a National Supply Chain Database, 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 “National Supply Chain  
5       Database Act of 2021”.

6       **SEC. 2. NATIONAL SUPPLY CHAIN DATABASE.**

7       (a) ESTABLISHMENT OF NATIONAL SUPPLY CHAIN  
8       DATABASE.—The Director of the National Institute of  
9       Standards and Technology (referred to in this section as  
10      “NIST”) shall establish and maintain a National Supply  
11      Chain Database.

1 (b) PURPOSE.—The purpose of the National Supply  
2 Chain Database shall be to assist the Federal government  
3 and industry sectors in minimizing disruptions to the  
4 United States supply chain by having an assessment of  
5 United States manufacturers' capabilities.

6 (c) STUDY ON NATIONAL SUPPLY CHAIN DATA-  
7 BASE.—In establishing the National Supply Chain Data-  
8 base, the Director of NIST shall consider the findings and  
9 recommendations from the study authorized in section  
10 9413 of the National Defense Authorization Act for Fiscal  
11 Year 2021 (Public Law 116–283), including measures to  
12 secure and protect the National Supply Chain Database  
13 from adversarial attacks and vulnerabilities.

14 (d) DATABASE AND MANUFACTURING EXTENSION  
15 PARTNERSHIP.—

16 (1) IN GENERAL.—The National Supply Chain  
17 Database shall be carried out and managed through  
18 the Hollings Manufacturing Extension Partnership  
19 program and the Director of NIST shall ensure that  
20 the Hollings Manufacturing Extension Partnership  
21 Centers are connected to the National Supply Chain  
22 Database.

23 (2) CAPABILITIES.—The National Supply Chain  
24 Database shall be capable of providing a national  
25 view of the supply chain and enable authorized data-

1 base users to determine in near real-time the United  
2 States manufacturing capabilities for critical prod-  
3 ucts, including defense supplies, food, and medical  
4 devices, including personal protective equipment.

5 (3) INDIVIDUAL STATE DATABASES.—Each  
6 State’s supply chain database maintained by the  
7 NIST-recognized Manufacturing Extension Partner-  
8 ship Center within the State shall be complementary  
9 in design to the National Supply Chain Database.

10 (e) MAINTENANCE OF NATIONAL SUPPLY CHAIN  
11 DATABASE.—The Director of NIST, acting through the  
12 Hollings Manufacturing Extension Partnership program,  
13 shall maintain the National Supply Chain Database as an  
14 integration of the State level databases from each State’s  
15 Manufacturing Extension Partnership Center and may be  
16 populated with information from past, current, or poten-  
17 tial Center clients.

18 (f) EXEMPT FROM PUBLIC DISCLOSURE.—The Na-  
19 tional Supply Chain Database and any information related  
20 to it not publicly released by NIST shall be exempt from  
21 public disclosure under section 552 of title 5, United  
22 States Code, and access to non-public content shall be lim-  
23 ited to the contributing company and Manufacturing Ex-  
24 tension Partnership Center staff who sign an appropriate  
25 non-disclosure agreement.

1       (g) AUTHORIZATION OF APPROPRIATIONS.—Of the  
2 funds authorized to the Hollings Manufacturing Extension  
3 Partnership Program, \$10,000,000 for each of the fiscal  
4 years 2022 through 2026 are authorized to carry out this  
5 Act.

