

117TH CONGRESS
1ST SESSION

H. R. 3133

To establish a National Secure Data Service, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

MAY 12, 2021

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

A BILL

To establish a National Secure Data Service, 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 Secure Data
5 Service Act”.

6 **SEC. 2. NATIONAL SECURE DATA SERVICE.**

7 (a) IN GENERAL.—The Director, in consultation with
8 the Chief Statistician of the United States, shall establish
9 a demonstration project to develop, refine and test models
10 to inform the full implementation of the Commission on
11 Evidence-Based Policymaking recommendation for a gov-

1 government-wide data linkage and access infrastructure for
2 statistical activities conducted for statistical purposes, as
3 defined in chapter 35 of title 44, United States Code.

4 (b) ESTABLISHMENT.—Not later than one year after
5 the date of enactment of this Act, the Director shall estab-
6 lish a National Secure Data Service demonstration
7 project. The National Secure Data Service demonstration
8 project shall be—

9 (1) aligned with the principles, best practices,
10 and priority actions recommended by the Advisory
11 Committee on Data for Evidence Building, to the ex-
12 tent feasible; and

13 (2) operated directly by or via a contract that
14 is managed by the National Center for Science and
15 Engineering Statistics.

16 (c) DATA.—In carrying out this subsection, the Di-
17 rector shall engage with State and federal agencies to col-
18 lect, acquire, analyze, report, and disseminate statistical
19 data in the United States and other nations to support
20 governmentwide evidence-building activities consistent
21 with the Foundations for Evidence-Based Policymaking
22 Act of 2018.

23 (d) PRIVACY AND CONFIDENTIALITY PROTEC-
24 TIONS.—If the Director issues a management contract
25 under subsection (b), the awardee shall be designated as

1 an “agent” under chapter 35 of title 44, United States
2 Code Subchapter III, section 3561 et seq., with all re-
3 quirements and obligations for protecting confidential in-
4 formation delineated in the Confidential Information Pro-
5 tection and Statistical Efficiency Act of 2018 and the Pri-
6 vacy Act of 1974.

7 (e) TECHNOLOGY.—In carrying out this subsection,
8 the Director shall consider application and use of systems
9 and technologies that incorporate protection measures to
10 reasonably ensure confidential data and statistical prod-
11 ucts are protected in accordance with obligations under
12 chapter 35 of title 44, United States Code, subchapter III,
13 section 3561 et seq., including systems and technologies
14 that ensure raw data and other sensitive inputs are not
15 accessible to recipients of statistical outputs from the Na-
16 tional Secure Data Service demonstration project.

17 (f) TRANSPARENCY.—The National Secure Data
18 Service established under subsection (b) shall maintain a
19 public website with up-to-date information on supported
20 projects.

21 (g) REPORT.—Not later than 2 years after the date
22 of enactment of this Act, the National Secure Data Serv-
23 ice demonstration project established under subsection (b)
24 shall submit a report to Congress that includes—

1 (1) a description of policies for protecting data,
2 consistent with applicable Federal law;

3 (2) a comprehensive description of all completed
4 or active data linkage activities and projects;

5 (3) an assessment of the effectiveness of the
6 demonstration project for mitigating risks and re-
7 moving barriers to a sustained implementation of
8 the National Secure Data Service as recommended
9 by the Commission on Evidence-Based Policy-
10 making; and

11 (4) if deemed effective by the Director, a plan
12 for scaling up the demonstration project to facilitate
13 data access for evidence building while ensuring
14 transparency and privacy.

15 (h) AUTHORIZATION OF APPROPRIATIONS.—There
16 are authorized to be appropriated to the Director to carry
17 out this subsection \$56,000,000 for each of fiscal years
18 2022 through 2026.

