

analysts to perform statistical queries necessary to answer approved project questions, and prohibits any other queries; and

(E) the National Secure Data Service demonstration project conducts privacy risk assessments to minimize the privacy risks to individual entities whose data has been made available by a reporting entity, including those privacy risks that could result from data breaches of any system operated by the reporting entity, as well as for determining approved project questions under subparagraph (D) to minimize the privacy risks to individuals affected by uses of the statistical output; and

(2) the National Secure Data Service demonstration project shall implement reasonable measures commensurate with the risks to individuals' privacy to achieve the outcomes under subparagraphs (A) through (E) of paragraph (1), which may include the appropriate application of privacy-enhancing technologies and appropriate measures to minimize or prevent reidentification risks consistent with any applicable guidance or regulations issued under subchapter III of chapter 35 of title 44.

**(g) Transparency**

The National Secure Data Service established under subsection (b) shall maintain a public website with up-to-date information on supported projects.

**(h) Report**

Not later than 2 years after August 9, 2022, the National Secure Data Service demonstration project established under subsection (b) shall submit a report to Congress that includes—

- (1) a description of policies for protecting data, consistent with applicable Federal law;
- (2) a comprehensive description of all completed or active data linkage activities and projects;
- (3) an assessment of the effectiveness of the demonstration project for mitigating risks and removing barriers to a sustained implementation of the National Secure Data Service as recommended by the Commission on Evidence-Based Policymaking; and
- (4) if deemed effective by the Director, a plan for scaling up the demonstration project to facilitate data access for evidence building while ensuring transparency and privacy.

**(i) Authorization of appropriations**

There are authorized to be appropriated to the Director to carry out this subsection \$9,000,000 for each of fiscal years 2023 through 2027.

(Pub. L. 117-167, div. B, title III, §10375, Aug. 9, 2022, 136 Stat. 1574.)

**Editorial Notes**

REFERENCES IN TEXT

The Foundations for Evidence-Based Policymaking Act of 2018, referred to in subsec. (c), is Pub. L. 115-435, Jan. 14, 2019, 132 Stat. 5529. For complete classification of this Act to the Code, see Short Title of 2019 Amendment note set out under section 101 of Title 5, Government Organization and Employees, and Tables.

The Confidential Information Protection and Statistical Efficiency Act of 2018, referred to in subsec. (e), is

title III of Pub. L. 115-435, Jan. 14, 2019, 132 Stat. 5544. For complete classification of this Act to the Code, see Short Title of 2019 Amendment note set out under section 101 of Title 44, Public Printing and Documents, and Tables.

The Privacy Act of 1974, referred to in subsec. (e), is Pub. L. 93-579, Dec. 31, 1974, 88 Stat. 1896, which enacted section 552a of Title 5, Government Organization and Employees, and provisions set out as notes under section 552a of Title 5. For complete classification of this Act to the Code, see Short Title of 1974 Amendment note set out under section 552a of Title 5 and Tables.

PART G—DIRECTORATE FOR TECHNOLOGY,  
INNOVATION, AND PARTNERSHIPS

**§ 19101. Establishment**

There is established within the Foundation the Directorate for Technology, Innovation, and Partnerships to advance research and development, technology development, and related solutions to address United States societal, national, and geostrategic challenges, for the benefit of all Americans.

(Pub. L. 117-167, div. B, title III, §10381, Aug. 9, 2022, 136 Stat. 1576.)

**§ 19102. Purposes**

The purposes of the Directorate established under section 19101 of this title are to—

- (1) support use-inspired and translational research and accelerate the development and use of federally funded research;
- (2) strengthen United States competitiveness by accelerating the development of key technologies; and
- (3) grow the domestic workforce in key technology focus areas, and expand the participation of United States students and researchers in areas of societal, national, and geostrategic importance, at all levels of education.

(Pub. L. 117-167, div. B, title III, §10382, Aug. 9, 2022, 136 Stat. 1576.)

**§ 19103. Activities**

Subject to the availability of appropriated funds, the Director shall achieve the purposes described in section 19102 of this title by making awards through the Directorate that—

- (1) support transformational advances in use-inspired and translational research and technology development, including through diverse funding mechanisms and models at different scales, to include convergence accelerators and projects designed to achieve specific technology metrics or objectives;
- (2) encourage the translation of research into innovations, processes, and products, including by—

(A) engaging researchers on topics relevant to United States societal, national, and geostrategic challenges, including by educating researchers on engaging with end users and the public;

(B) advancing novel approaches and reducing barriers to technology transfer, including through intellectual property frameworks between academia and industry, non-profit entities, venture capital communities, and approaches to technology transfer for applications with public benefit that may