

Stat. 770, which is set out in the Appendix to Title 5, Government Organization and Employees.

§ 2804. National spatial data infrastructure

(a) In general

The National Spatial Data Infrastructure shall ensure that geospatial data from multiple sources (including the covered agencies, State, local, and tribal governments, the private sector, and institutions of higher education) is available and easily integrated to enhance the understanding of the physical and cultural world.

(b) Goals

The goals of the National Spatial Data Infrastructure are to—

(1) ensure—

(A) that geospatial data are reviewed prior to disclosure to ensure—

(i) compliance with section 552a of title 5 (commonly known as the “Privacy Act of 1974”); and

(ii) that personally identifiable information is not disclosed, which shall include an assessment of re-identification risk when determining what data constitute personally identifiable information;

(B) that geospatial data are designed to enhance the accuracy of statistical information, both in raw form and in derived information products;

(C) free and open access for the public to geospatial data, information, and interpretive products, in accordance with Office of Management and Budget Circular A-130, or any successor thereto;

(D) the protection of proprietary interests related to licensed information and data; and

(E) the interoperability and sharing capabilities of Federal information systems and data to enable the drawing of resources from covered agencies and partners of covered agencies; and

(2) support and advance the establishment of a Global Spatial Data Infrastructure, consistent with national security, national defense, national intelligence, and international trade requirements, including ensuring that covered agencies develop international geospatial data in accordance with international voluntary consensus standards, as defined in Office of Management and Budget Circular A-119, or any successor thereto.

(c) Strategic plan

The Committee shall prepare and maintain a strategic plan for the development and implementation of the National Spatial Data Infrastructure in a manner consistent with national security, national defense, and emergency preparedness program policies regarding data accessibility.

(d) Advisory role

The Committee shall advise Federal and non-Federal users of geospatial data on their responsibilities relating to implementation of the National Spatial Data Infrastructure.

(Pub. L. 115-254, div. B, title VII, §755, Oct. 5, 2018, 132 Stat. 3420.)

§ 2805. National Geospatial Data Asset data themes

(a) In general

The Committee shall designate as National Geospatial Data Asset data themes the primary topics and subjects for which the coordinated development, maintenance, and dissemination of geospatial data will benefit the Federal Government and the interests of the people of the United States, which shall—

(1) be representations of conceptual topics describing digital spatial information for the Nation; and

(2) contain associated datasets (with attribute records and coordinates)—

(A) that are documented, verifiable, and officially designated to meet recognized standards;

(B) that may be used in common; and

(C) from which other datasets may be derived.

(b) Lead covered agencies

(1) In general

For each National Geospatial Data Asset data theme, the Committee shall designate one or more covered agencies as the lead covered agencies for the National Geospatial Data Asset data theme.

(2) General responsibility

The lead covered agencies for a National Geospatial Data Asset data theme shall be responsible for ensuring the coordinated management of the data, supporting resources (including technology and personnel), and related services and products of the National Geospatial Data Asset data theme.

(3) Specific responsibilities

To assist in fulfilling the responsibilities under paragraph (2) with respect to a National Geospatial Data Asset data theme, the lead covered agencies shall—

(A) provide leadership and facilitate the development and implementation of geospatial data standards for the National Geospatial Data Asset data theme, with a particular emphasis on a data content standard for the National Geospatial Data Asset data theme, including by—

(i) assessing existing standards;

(ii) identifying anticipated or needed data standards; and

(iii) developing a plan to originate and implement needed standards with relevant community and international practices—

(I) in accordance with Office of Management and Budget Circular A-119, or any successor thereto; and

(II) consistent with or as a part of the plan described in subparagraph (B);

(B) provide leadership and facilitate the development and implementation of a plan for nationwide population of the National Geospatial Data Asset data theme, which shall—

(i) include developing partnership programs with States, Indian tribes, institutions of higher education, private sector