

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

entities, other Federal agencies, and local governments;

(ii) meet the needs of users of geospatial data;

(iii) address human and financial resource needs;

(iv) identify needs relating to standards, metadata for geospatial data within the National Geospatial Data Asset data theme, and the GeoPlatform; and

(v) expedite the development of necessary National Geospatial Data Asset data themes;

(C) establish goals that support the strategic plan for the National Spatial Data Infrastructure prepared under section 2804(c) of this title;

(D) as necessary, collect and analyze information from users of geospatial data within the National Geospatial Data Asset data theme regarding the needs of the users for geospatial data and incorporate the needs of users in strategies relating to the National Geospatial Data Asset data theme; and

(E) as part of administering the National Geospatial Data Asset data theme—

(i) designate a point of contact within the lead covered agency who shall be responsible for developing, maintaining, coordination relating to, and disseminating data using the GeoPlatform;

(ii) submit to the Committee—

(I) a performance report, at least annually, that documents the activities relating to and implementation of the National Geospatial Data Asset data theme, including progress in achieving the requirements under subparagraphs (A), (B), (C), and (D); and

(II) comments, as appropriate, regarding the summary and evaluation of the performance report provided by the Committee under section 2802(c)(12) of this title;

(iii) publish maps or comparable graphics online (in accordance with the mapping conventions specified by the Committee) showing the extent and status of the National Geospatial Data Asset data themes for which the covered agency is a lead covered agency;

(iv) encourage individuals and entities that are a source of geospatial data or metadata for geospatial data for the National Geospatial Data Asset data theme to provide access to such data through the GeoPlatform;

(v) coordinate with the GeoPlatform; and

(vi) identify and publish proven practices for the use and application of geospatial data of the lead covered agency.

(Pub. L. 115-254, div. B, title VII, §756, Oct. 5, 2018, 132 Stat. 3421.)

## § 2806. Geospatial data standards

### (a) In general

In accordance with section 216 of the E-Government Act of 2002 (44 U.S.C. 3501 note), the

Committee shall establish standards for each National Geospatial Data Asset data theme, which—

(1) shall include—

(A) rules, conditions, guidelines, and characteristics for the geospatial data within the National Geospatial Data Asset data theme and related processes, technology, and organization; and

(B) content standards for metadata for geospatial data within the National Geospatial Data Asset data theme;

(2) to the maximum extent practicable, shall be consistent with international standards and protocols;

(3) shall include universal data standards that shall be acceptable for the purposes of declassified intelligence community data; and

(4) the Committee shall periodically review and update as necessary for the standards to remain current, relevant, and effective.

### (b) Development of standards

The Committee shall—

(1) develop and promulgate standards under this section—

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

(B) after consultation with a broad range of data users and providers;

(2) to the maximum extent possible, use national and international standards adopted by voluntary standards consensus bodies; and

(3) establish new standards only to the extent standards described in paragraph (2) do not exist.

### (c) Exclusion

The Secretary of the Interior shall withhold from public disclosure any information the disclosure of which reasonably could be expected to cause damage to the national interest, security, or defense of the United States, including information relating to geospatial intelligence data activities, as determined in consultation with the Director of National Intelligence.

(Pub. L. 115-254, div. B, title VII, §757, Oct. 5, 2018, 132 Stat. 3423.)

## Editorial Notes

### REFERENCES IN TEXT

Section 216 of the E-Government Act of 2002, referred to in subsec. (a), is section 216 of Pub. L. 107-347, which is set out in a note under section 3501 of Title 44, Public Printing and Documents.

## § 2807. Geoplatform

### (a) In general

The Committee shall operate an electronic service that provides access to geospatial data and metadata for geospatial data to the general public, to be known as the GeoPlatform.

### (b) Implementation

#### (1) In general

The GeoPlatform—

(A) shall—

(i) be available through the internet and other communications means;