

117TH CONGRESS
1ST SESSION

S. RES. 450

Designating November 17, 2021, as “National GIS Day”.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 16, 2021

Mr. RISCH submitted the following resolution; which was referred to the
Committee on the Judiciary

RESOLUTION

Designating November 17, 2021, as “National GIS Day”.

Whereas the management, use, and exchange of geographic information and geospatial data and analysis are essential for operations and decision making in Federal agencies;

Whereas Geographic Information System technology (referred to in this preamble as “GIS”) embraces new and innovative ways to use, discover, and share geospatial data through online portals and web services;

Whereas GIS facilitates the sharing of geographic data, services, and maps within a digital domain;

Whereas GIS helps provide shared and trusted geospatial data, services, and applications for use—

(1) by the public; and

(2) by government agencies and partners of government agencies to carry out the missions of such agencies and partners;

Whereas GIS helps foster collaboration and partnerships to advance the National Spatial Data Infrastructure (referred to in this preamble as the “NSDI”);

Whereas GIS provides a common framework for the Federal Government and State, Tribal, and local governments, non-Federal partners, communities, constituents, and professional bodies for standards, data catalogs, partnerships, and tools that make up the NSDI;

Whereas GIS is used to investigate and address societal and cultural issues, including—

- (1) local issues;
- (2) global issues;
- (3) issues from the past;
- (4) issues in the present; and
- (5) future issues identified through modeling;

Whereas GIS and related geospatial technologies are used in classrooms to engage students in science, technology, engineering, and mathematics (STEM) learning;

Whereas GIS is an interdisciplinary tool used by students, teachers, researchers, universities, local institutions, and practitioners in numerous fields and disciplines;

Whereas GIS fosters competition within the sector of geospatial technologies, which the Department of Labor considers to be a high-growth industry; and

Whereas many Federal agencies, State and local government agencies, nonprofit organizations, schools, libraries, and universities will join other persons around the world to

showcase their GIS mapping and geospatial applications
on November 17, 2021: Now, therefore, be it

1 *Resolved*, That the Senate—

2 (1) designates November 17, 2021, as “Na-
3 tional GIS Day”; and

4 (2) encourages users of Geographic Information
5 System technology (referred to in this resolution as
6 “GIS”), educators, students, and innovators to con-
7 tinue to employ GIS—

8 (A) to learn and explore;

9 (B) to analyze and address societal chal-
10 lenges; and

11 (C) to drive economic growth for the bet-
12 terment of the people of the United States and
13 individuals around the world.

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