

storms, with the goal of improving the Nation’s ability to predict tornados and other severe storms. Further, the Administrator shall examine whether there are additional cooperative activities with the National Oceanic and Atmospheric Administration that should be undertaken in the area of tornado and severe storm research.

(Pub. L. 111–314, §3, Dec. 18, 2010, 124 Stat. 3425.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
60504 .....	42 U.S.C. 17714.	Pub. L. 110–422, title II, §208, Oct. 15, 2008, 122 Stat. 4786.

**§ 60505. Coordination with the National Oceanic and Atmospheric Administration**

(a) JOINT WORKING GROUP.—The Administrator and the Administrator of the National Oceanic and Atmospheric Administration shall appoint a Joint Working Group, which shall review and monitor missions of the two agencies to ensure maximum coordination in the design, operation, and transition of missions where appropriate. The Joint Working Group shall also prepare the plans required by subsection (c).

(b) COORDINATION REPORT.—Not later than February 15 of each year, the Administrator and the Administrator of the National Oceanic and Atmospheric Administration shall jointly transmit a report to the Committee on Science and Technology of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on how the Earth science programs of the Administration and the National Oceanic and Atmospheric Administration will be coordinated during the fiscal year following the fiscal year in which the report is transmitted.

(c) COORDINATION OF TRANSITION PLANNING AND REPORTING.—The Administrator, in conjunction with the Administrator of the National Oceanic and Atmospheric Administration and in consultation with other relevant agencies, shall evaluate relevant Administration science missions for their potential operational capabilities and shall prepare transition plans for the existing and future Earth observing systems found to have potential operational capabilities.

(d) LIMITATION.—The Administrator shall not transfer any Administration Earth science mission or Earth observing system to the National Oceanic and Atmospheric Administration until the plan required under subsection (c) has been approved by the Administrator and the Administrator of the National Oceanic and Atmospheric Administration and until financial resources have been identified to support the transition or transfer in the President’s budget request for the National Oceanic and Atmospheric Administration.

(Pub. L. 111–314, §3, Dec. 18, 2010, 124 Stat. 3426.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
60505 .....	42 U.S.C. 16656.	Pub. L. 109–155, title III, §306, Dec. 30, 2005, 119 Stat. 2919.

In subsection (b), the words “beginning with the first fiscal year after the date of enactment of this Act [December 30, 2005]” are omitted as obsolete.

In subsection (b), the words “Committee on Science and Technology” are substituted for “Committee on Science” on authority of Rule X(1)(o) of the Rules of the House of Representatives, adopted by House Resolution No. 6 (110th Congress, January 5, 2007).

**Statutory Notes and Related Subsidiaries**

CHANGE OF NAME

Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

**§ 60506. Sharing of climate related data**

The Administrator shall work to ensure that the Administration’s policies on the sharing of climate related data respond to the recommendations of the Government Accountability Office’s report on climate change research and data-sharing policies and to the recommendations on the processing, distribution, and archiving of data by the National Academies Earth Science Decadal Survey, “Earth Science and Applications from Space”, and other relevant National Academies reports, to enhance and facilitate their availability and widest possible use to ensure public access to accurate and current data on global warming.

(Pub. L. 111–314, §3, Dec. 18, 2010, 124 Stat. 3426.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
60506 .....	42 U.S.C. 17825(c).	Pub. L. 110–422, title XI, §1109(c), Oct. 15, 2008, 122 Stat. 4811.

**CHAPTER 606—SPACE WEATHER**

- Sec. 60601. Space weather.
- 60602. Integrated strategy.
- 60603. Sustaining and advancing critical space weather observations.
- 60604. Research activities.
- 60605. Space weather data.
- 60606. Space weather knowledge transfer and information exchange.
- 60607. Pilot program for obtaining commercial sector space weather data.
- 60608. Space weather benchmarks.

**§ 60601. Space weather**

(a) FINDINGS.—

(1) SPACE WEATHER.—Congress makes the following findings with respect to space weather:

(A) Space weather phenomena pose a significant threat to ground-based and space-based critical infrastructure, modern technological systems, and humans working in space.

(B) The effects of severe space weather on the electric power grid, satellites and satellite communications and information, aviation operations, astronauts living and working in space, and space-based position, navigation, and timing systems could have significant societal, economic, national security, and health impacts.