initiatives, if any, undertaken during the previous fiscal year that were not in the plan developed under paragraph (1), and any significant changes in the plan from the previous year's plan.

"(d) MERIT REVIEW AND PERFORMANCE MEASUREMENT.—Not later than 1 year after the date of enactment of this section, the Secretary shall transmit to Congress a report describing competitive merit review procedures for use in selecting grantees and contractors in the programs covered by the plan developed under subsection (c) and performance measurement procedures for evaluating the programs.

"(e) PROCUREMENT PROCEDURES.—The Secretary shall—

(1) develop model procurement procedures that encourage the use of advanced technologies; and

(2) establish model transactions for carrying out and coordinating Federal and State surface transportation research and technology development activities.

"(f) CONSISTENCY WITH GOVERNMENT PERFORMANCE AND RESULTS ACT OF 1993.—The plans and reports developed under this section shall be consistent with and incorporated as part of the plan developed under section 5503 of title 5 and sections 1115 and 1116 of title 31.

SEC. 5109. BUREAU OF TRANSPORTATION STATISTICS.

(a) IN GENERAL.—Section 111 of title 49, United States Code, is amended—

(1) in subsection (b)(4) by striking the second sentence;

(2) in subsection (c)—

(3) (A) in paragraph (1)—

(i) by striking "and" and inserting "or" at the end; and

(ii) in subparagraph (K) by striking the period at the end and inserting "; and";

(3) (B) in paragraph (2)—

(i) in the first sentence by striking "national transportation system" and inserting "transportation systems of the United States";

(ii) by striking subparagraph (A) and inserting the following:

"(A) be coordinated with efforts to measure outputs and outcomes of the Department of Transportation and the transportation systems of the United States under the Government Performance and Results Act of 1993 (107 Stat. 1318 et seq.) and the amendments made by such Act; and"

(iii) in paragraph (C) by inserting "and" after "measured," made relevant to the States and metropolitan planning organizations," after "accuracy;"

(3) in paragraph (3) by adding at the end the following: "The Bureau shall review and report to the Secretary of Transportation on the sources and reliability of the statistics proposed by the heads of the operating administrations of the Department to measure outputs and outcomes required by the Government Performance and Results Act of 1993, and the amendments made by such Act, and shall carry out such other functions and relability of other data collected by the heads of the operating administrations of the Department as shall be requested by the Secretary; and"

(4) by adding at the end the following:

"(7) SUPPORTING TRANSPORTATION DECISION-MAKING.—Ensuring that the statistics compiled under paragraph (1) are relevant for transportation decisionmaking by the Federal Government, State and local governments, transportation-related associations, private businesses, and consumers.

(3) by designating subsections (d), (e), and (f) as subsections (h), (i), and (j), respectively;

(4) by striking subsection (g);

(5) by inserting after subsection (c) the following:

"(d) INTERMODAL TRANSPORTATION DATA BASE.—

"(1) IN GENERAL.—In consultation with the Associate Deputy Secretary, the Assistant Secretaries, and the heads of the operating administrations of the Department of Transportation, the Secretary shall establish and maintain a transportation data base for all modes of transportation.

"(2) USE.—The data base shall be suitable for analyses carried out by the Federal Government, the States, and metropolitan planning organizations.

"(3) CONTENTS.—The data base shall include—

(A) information on the volumes and patterns of movement of goods, including local, inter-, national, and international movements, by all modes of transportation and intermodal combinations, and by relevant classification;

(B) information on the volumes and patterns of movement of people, including local, inter-, and international movements, by all modes of transportation (including bicycle and pedestrian modes) and intermodal combinations, and by relevant classification;

(C) information on the location and connectivity of transportation facilities and services; and

(D) a national accounting of expenditures and capital stocks on each mode of transportation and intermodal combination.

"(e) NATIONAL TRANSPORTATION LIBRARY.—

"(1) IN GENERAL.—The Bureau shall establish and maintain a National Transportation Library, which shall contain a collection of statistical and other information needed for transportation decisionmaking at the Federal, State, and local levels.

"(2) ACCESS.—The Director shall facilitate and promote access to the Library, with the goal of maximizing the ability of the transportation community to share information and the ability of the Director to make statistics readily accessible under conditions specified in paragraph (2).

"(3) COORDINATION.—The Director shall work with other transportation libraries and other transportation information providers, both public and private, to achieve the goal specified in paragraph (2).

"(f) NATIONAL TRANSPORTATION ATLAS DATA BASE.—

"(1) IN GENERAL.—The Director shall develop and maintain geospatial data bases that depict—

(A) transportation networks;

(B) floor area, land use, and capital stocks on each mode of transportation and intermodal combinations, and by relevant classification;

(C) social, economic, and environmental conditions that affect or are affected by the networks.

"(2) INTERMODAL NETWORK ANALYSIS.—The data bases shall be able to support intermodal network analysis.

"(g) RESEARCH AND DEVELOPMENT GRANTS.—

"(1) IN GENERAL.—The Secretary may make grants to, or enter into cooperative agreements with, nonprofit and for-profit private entities (including State transportation departments, metropolitan planning organizations, and institutions of higher education) for—

(A) investigation of the subjects specified in subsection (c)(1) and research and development of new methods of data collection, management, integration, dissemination, interpretation, and analysis;

(B) development of electronic clearingshouses of transportation data and related information, as part of the National Transportation Library under subsection (e); and

(C) development and improvement of methods for sharing geographic data, in support of the national transportation atlas data base under subsection (f) and the National Spatial Data Infrastructure developed under Executive Order No. 12906.

"(2) LIMITATION.—Not more than $50,000 of the amount available under this subsection in a fiscal year may be used to carry out this subsection.";