(A) the causes of accidents, injuries, and fatalities involving commercial motor vehicles;

(B) means of reducing the number and severity of accidents, injuries, and fatalities involving commercial motor vehicles;

(C) improving the safety and efficiency of commercial motor vehicles through technological innovation and improvement;

(D) improving technology used by enforcement officers when conducting roadside inspections and compliance reviews to increase efficiency and information transfers; and

(E) increasing the safety and security of hazardous materials transportation.

(4) TESTS AND DEVELOPMENT.—The Secretary may test, develop, or assist in testing and developing any material, invention, patented article, or process related to the research and technology program.

(5) TRAINING.—The Secretary may use the funds made available to carry out this section for training or education of commercial motor vehicle safety personnel, including training in accident reconstruction and detection of controlled substances or other contraband and stolen cargo or vehicles.

(6) PROCEDURES.—The Secretary may carry out this section—

(A) independently;

(B) in cooperation with other Federal departments, agencies, and instrumentalities and Federal laboratories; or

(C) by making grants to, or entering into contracts and cooperative agreements with, any Federal laboratory, State agency, authority, association, institution, for-profit or nonprofit corporation, organization, foreign country, or person.

(7) DEVELOPMENT AND PROMOTION OF USE OF PRODUCTS.—The Secretary shall use funds made available to carry out this section to develop, administer, communicate, and promote the use of products of research, technology, and technology transfer programs under this section.

(b) Collaborative Research and Develop-ment.—

(1) IN GENERAL.—To advance innovative solutions to problems involving commercial motor vehicle and motor carrier safety, security, and efficiency, and to stimulate the deployment of emerging technology, the Secretary may carry out, on a cost-shared basis, collaborative research and development with—

(A) non-Federal entities, including State and local governments, foreign governments, colleges and universities, corporations, institutions, partnerships, and sole proprietorships that are incorporated or established under the laws of any State; and

(B) Federal laboratories.

(2) COOPERATIVE AGREEMENTS.—In carrying out this subsection, the Secretary may enter into cooperative research and development agreements (as defined in section 12 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3710a)). (3) COST SHARING.-

(A) FEDERAL SHARE.—The Federal share of the cost of activities carried out under a cooperative research and development agreement entered into under this subsection shall not exceed 50 percent; except that, if there is substantial public interest or benefit associated with any such activity, the Secretary may approve a greater Federal share.

(B) TREATMENT OF DIRECTLY INCURRED NON-FEDERAL COSTS.—All costs directly incurred by the non-Federal partners, including personnel, travel, and hardware or software development costs, shall be credited toward the non-Federal share of the cost of the activities described in subparagraph (A).

(4) USE OF TECHNOLOGY.—The research, development, or use of a technology under a cooperative research and development agreement entered into under this subsection, including the terms under which the technology may be licensed and the resulting royalties may be distributed, shall be subject to the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3701 et seq.).

(Pub. L. 103-272, \$1(e), July 5, 1994, 108 Stat. 993; Pub. L. 109-59, title IV, \$4111(a), Aug. 10, 2005, 119 Stat. 1722.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
31108	(uncodified).	Dec. 18, 1991, Pub. L. 102-240, §4002(j), 105 Stat. 2144.

The words "safety duties and powers" are substituted for "safety functions" for clarity and consistency in the revised title. The reference to fiscal year 1992 is omitted as obsolete.

#### References in Text

The Stevenson-Wydler Technology Innovation Act of 1980, referred to in subsec. (b)(4), is Pub. L. 96-480, Oct. 21, 1980, 94 Stat. 2311, as amended, which is classified generally to chapter 63 (§ 3701 et seq.) of Title 15, Commerce and Trade. For complete classification of this Act to the Code, see Short Title note set out under section 3701 of Title 15 and Tables.

#### Amendments

2005—Pub. L. 109-59 amended section catchline and text generally. Prior to amendment, text read as follows: "Not more than \$\_\_\_\_\_ may be appropriated to the Secretary of Transportation for the fiscal year ending September 30, 19\_, to carry out the safety duties and powers of the Federal Highway Administration."

## [§ 31109. Repealed. Pub. L. 114–94, div. A, title V, § 5101(e)(4), Dec. 4, 2015, 129 Stat. 1525]

Section, added Pub. L. 109–59, title IV, \$4109(b)(1), Aug. 10, 2005, 119 Stat. 1721, related to performance and registration information system management.

## EFFECTIVE DATE OF REPEAL

Repeal effective Oct. 1, 2016, subject to a transition provision, see section 5101(f), (g) of Pub. L. 114-94, set out as Effective Date of 2015 Amendment and Transition notes under section 31102 of this title.

## §31110. Authorization of appropriations

(a) ADMINISTRATIVE EXPENSES.—There is authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) for the Secretary of Transportation to pay administrative expenses of the Federal Motor Carrier Safety Administration—

(1) \$267,400,000 for fiscal year 2016;

(2) \$277,200,000 for fiscal year 2017;

(3) \$283,000,000 for fiscal year 2018;

(4) \$284,000,000 for fiscal year 2019; and

(5) \$288,000,000 for fiscal year 2020.

(b) USE OF FUNDS.—The funds authorized by this section shall be used for—

(1) personnel costs;

(2) administrative infrastructure;

(3) rent;

(4) information technology;

(5) programs for research and technology, information management, regulatory development, and the administration of performance and registration information systems management under section 31106(b);

(6) programs for outreach and education under subsection (c);

(7) other operating expenses;

(8) conducting safety reviews of new operators; and

(9) such other expenses as may from time to time become necessary to implement statutory mandates of the Federal Motor Carrier Safety Administration not funded from other sources.

(c) OUTREACH AND EDUCATION PROGRAM.-

(1) IN GENERAL.—The Secretary may conduct, through any combination of grants, contracts, cooperative agreements, and other activities, an internal and external outreach and education program to be administered by the Administrator of the Federal Motor Carrier Safety Administration.

(2) FEDERAL SHARE.—The Federal share of an outreach and education project for which a grant, contract, or cooperative agreement is made under this subsection may be up to 100 percent of the cost of the project.

(3) FUNDING.—From amounts made available under subsection (a), the Secretary shall make available not more than \$4,000,000 each fiscal year to carry out this subsection.

(d) CONTRACT AUTHORITY; INITIAL DATE OF AVAILABILITY.—Amounts authorized from the Highway Trust Fund (other than the Mass Transit Account) by this section shall be available for obligation on the date of their apportionment or allocation or on October 1 of the fiscal year for which they are authorized, whichever occurs first.

(e) FUNDING AVAILABILITY.—Amounts made available under this section shall remain available until expended.

(f) CONTRACTUAL OBLIGATION.—The approval of funds by the Secretary under this section is a contractual obligation of the Federal Government for payment of the Federal Government's share of costs.

(Added Pub. L. 114-94, div. A, title V, §5103(a), Dec. 4, 2015, 129 Stat. 1526.)

#### EFFECTIVE DATE

Section effective Oct. 1, 2015, see section 1003 of Pub. L. 114-94, set out as an Effective Date of 2015 Amend-

ment note under section 5313 of Title 5, Government Organization and Employees.

# SUBCHAPTER II—LENGTH AND WIDTH LIMITATIONS

# §31111. Length limitations

(a) DEFINITIONS.—In this section, the following definitions apply:

(1) AUTOMOBILE TRANSPORTER.—The term "automobile transporter" means any vehicle combination designed and used for the transport of assembled highway vehicles, including truck camper units. An automobile transporter shall not be prohibited from the transport of cargo or general freight on a backhaul, so long as it complies with weight limitations for a truck tractor and semitrailer combination.

(2) MAXI-CUBE VEHICLE.—The term "maxicube vehicle" means a truck tractor combined with a semitrailer and a separable propertycarrying unit designed to be loaded and unloaded through the semitrailer, with the length of the separable property-carrying unit being not more than 34 feet and the length of the vehicle combination being not more than 65 feet.

(3) TRUCK TRACTOR.—The term "truck tractor" means—

(A) a non-property-carrying power unit that operates in combination with a semitrailer or trailer; or

(B) a power unit that carries as property motor vehicles when operating in combination with a semitrailer in transporting motor vehicles or any other commodity, including cargo or general freight on a backhaul.

(4) DRIVEAWAY SADDLEMOUNT VEHICLE TRANS-PORTER COMBINATION.—The term "driveaway saddlemount vehicle transporter combination" means a vehicle combination designed and specifically used to tow up to 3 trucks or truck tractors, each connected by a saddle to the frame or fifth-wheel of the forward vehicle of the truck or truck tractor in front of it. Such combination may include one fullmount.

(5) BACKHAUL.—The term "backhaul" means the return trip of a vehicle transporting cargo or general freight, especially when carrying goods back over all or part of the same route.

(6) TRAILER TRANSPORTER TOWING UNIT.—The term "trailer transporter towing unit" means a power unit that is not used to carry property when operating in a towaway trailer transporter combination.

(7) TOWAWAY TRAILER TRANSPORTER COMBINA-TION.—The term "towaway trailer transporter combination" means a combination of vehicles consisting of a trailer transporter towing unit and 2 trailers or semitrailers—

(A) with a total weight that does not exceed 26,000 pounds; and

(B) in which the trailers or semitrailers carry no property and constitute inventory property of a manufacturer, distributor, or dealer of such trailers or semitrailers.

(b) GENERAL LIMITATIONS.—(1) Except as provided in this section, a State may not prescribe or enforce a regulation of commerce that—