

DEPARTMENT OF TRANSPORTATION (MDOT)

20.106 AIRPORT IMPROVEMENT PROGRAM (AIP)

Program Description: Supports planning and development projects that enhance capacity, safety, security, and noise mitigation at airports included in FAA's National Plan of Integrated Airport Systems (NPIAS).

Formula Description: FAA allocates most AIP funding on the basis of a legislated entitlement formula and set-aside categories earmarked for specific types of airports or projects. FAA has discretionary authority to allocate the remaining AIP funds on the basis of needs identified by individual airports. As a primary airport, Baltimore/Washington International Airport receives AIP grants at 75% federal share. Martin State Airport, as a reliever airport, receives 95% federal share of AIP eligible projects.

FY10 (exp) \$ 2,787,950	FY11 (approp) \$ 7,002,000	FY12 (est) \$ 8,732,000
(ARRA) RECOVERY ACT: \$ 6,547,906	\$ 7,504,000	\$ 0

20.205 HIGHWAY PLANNING & CONSTRUCTION

Program Description: Provides funds for the construction, reconstruction, and improvement of highways and bridges on eligible federal-aid highway routes. Funds also support other special purpose programs and projects.

Formula Description: Funds are allocated based on formulae provided in federal transportation legislation (*currently the Transportation Act for the Twenty-First Century - TEA-21*), and also through allocations based on TEA-21 criteria.

FY10 (exp) \$ 357,073,629	FY11 (approp) \$ 415,897,066	FY12 (est) \$ 550,802,986
(ARRA) RECOVERY ACT: \$ 155,804,175	\$ 190,961,000	\$ 46,798,000

Program Supported / Population Served: Highways and Bridges statewide

Governor's Goal #1 [Create, Save or Place Residents into 250,000 Jobs Maryland by End 2012](#)

20.218 NATIONAL MOTOR CARRIER SAFETY

Program Description: Enforces commercial motor vehicle safety and hazardous materials regulations. Provides for uniform roadside driver and vehicle safety inspections, traffic enforcement, compliance reviews, and other complementary activities.

Formula Description: Funds are distributed based on formulae provided in federal transportation legislation (*currently the Transportation Act for the Twenty-First Century -TEA 21*), and also through discretionary grants.

FY10 (exp) \$ 1,248,664	FY11 (approp) 950,000	FY12 (est) 950,000
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Program Supported / Population Served: Motor Carrier Safety programs statewide

20.232 COMMERCIAL DRIVER LICENSE STATE PROGRAM

Program Description: Provides for contractual services to purchase six (6) Foster Freeman Spectral Comparators and 21 scanners. The comparators are used to authenticate and verify documents and their physical properties. The scanners are used to immediately exchange license and vehicle documentation in-house, and with law enforcement and other state and federal agencies for verification before issuance of driver licenses.

Formula Description: No funding match is required.

FY10 (exp) \$ 686,053	FY11 (approp) \$ 896,120	FY12 (est) \$ 0
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Program Supported / Population Served: Statewide

20.238 COMMERCIAL DRIVERS LICENSE INFORMATION SYSTEM

Program Description: To modernize the commercial Driver's license Information System to comply with applicable Federal information technology security standards, provide electronic exchange of all information, contain self auditing features and integrate commercial driver's license and medical certificate.

Formula Description : A grant under this CFDA may not be more than 80 percent of the costs incurred by the State in a fiscal year in Modernizing CDLIS.

FY10 (exp) \$ 97,206	FY11 (approp) \$ 78,380	FY12 (est) \$ 0
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Program Supported / Population Served: Statewide

20.319 HIGH SPEED RAIL CORRIDOORS AND INTERCITY PASSENGER RAIL SERVICE – (ARRA) RECOVERY ACT

Program Description: To stimulate the implementation of High Speed Passenger rail systems

Formula Description: Projects must show a demonstrable benefit to the research, development, design or ultimate operation of incremental High Speed Passenger Rail Systems

FY10 (exp)
\$ 0

FY11 (approp)
\$ 1,105,000

FY12 (est)
\$ 15,000,000

Program Supported / Population Served: Statewide

Governor's Goal #1 [Create, Save or Place Residents into 250,000 Jobs Maryland by End 2012](#)

20.500 FEDERAL TRANSIT CAPITAL INVESTMENT

Program Description: Finances the acquisition, construction, reconstruction, and improvement of facilities, rolling stock and equipment for use in mass public transportation service and in coordinating service with highway and other transportation modes.

Formula Description: An FTA grant award obligating federal funds is reflected in a grant agreement. To access funds, the recipient must execute the terms of the grant agreement.

FY10 (exp)
\$ 59,028,054

FY11 (approp)
\$ 99,752,347

FY12 (est)
\$ 105,882,847

(ARRA) RECOVERY ACT:
\$ 4,271,449

\$ 2,468,000

\$ 5,744,000

Program Supported / Population Served: Statewide

Governor's Goal #1 [Create, Save or Place Residents into 250,000 Jobs Maryland by End 2012](#)
and #8 [Double Transit Ridership in Maryland by End 2020](#)

20.505 FEDERAL TRANSIT TECHNICAL STUDIES GRANTS

Program Description: To assist in development of cost effective transportation improvement programs to include planning, engineering, and designing of urban, mass transportation projects, and other technical studies in a program for a unified or officially coordinated urban transportation system.

Formula Description: Activities assisted under this section may include preparation of transportation plans including transportation improvement programs and management systems; studies related to transportation management, operations, capital requirements, and economic feasibility; evaluation of previously funded capital projects; and other related activities in preparation for the construction, acquisition, or improved operation of transportation systems, facilities, and equipment.

FY10 (exp)
\$ 2,534,131

FY11 (approp)
\$ 2,348,960

FY12 (est)
\$ 2,349,587

Program Supported / Population Served: Statewide

Governor's Goal #8 [Double Transit Ridership in Maryland by End 2020](#)

20.507 FEDERAL TRANSIT FORMULA GRANTS

Program Description: Provides federal resources available to urbanized areas for capital and operating assistance within urbanized areas.

Formula Description: Funding is available to designated recipients that must be public bodies with legal authority to receive and dispense federal funds

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 153,565,319	\$ 97,905,518	\$ 117,890,018

(ARRA) RECOVERY ACT:		
\$ 38,102,134	\$ 72,234,000	\$ 29,491,000

Program Supported / Population Served: Statewide

Governor's Goal #1 [Create, Save or Place Residents into 250,000 Jobs Maryland by End 2012](#) and #8 [Double Transit Ridership in Maryland by End 2020](#)

20.509 FORMULA GRANTS FOR NON-URBANIZED AREAS

Program Description: Improves, initiates, or continues public transportation service in non-urbanized areas (rural and small areas having populations less than 50,000) and to provide technical assistance for rural transportation providers.

Formula Description: The federal share for eligible capital and project administration costs shall not exceed 80% of these costs; except projects designed specifically to increase the accessibility of public transportation to bicycles may be funded at 90% federal share; vehicle related equipment required to comply with ADA or the Clean Air Act may be funded at 90% federal match. The federal share of the eligible operating deficit shall not exceed 50%. Income from purchase of service contracts with human service agencies may be used for the entire local share. (Many programs of the Department of Health and Human Services and other federal agencies provide local match through purchase of service contracts.) In addition, current year funds can be transferred from the Federal Highway Administration for capital projects under Non Urbanized Area Formula Grants.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 6,598,585	\$ 6,615,000	\$ 2,613,000

Program Supported / Population Served: Statewide

Governor's Goal #8 [Double Transit Ridership in Maryland by End 2020](#)

20.513 CAPITAL ASSISTANCE PROGRAM FOR ELDERLY PERSONS & PERSONS WITH DISABILITIES

Program Description: Provides assistance to meet the transportation needs of elderly persons and persons with disabilities, where public transportation services are unavailable, insufficient, or inappropriate. This program is designed to supplement FTA's other capital assistance programs by funding transportation projects for elderly persons and persons with disabilities in all areas - urbanized, small urban, and rural.

Formula Description: Funds for this program are allocated by a formula based on the population of elderly persons and persons with disabilities in accordance with the latest U.S. Census population figures. Grants may be made for 80% of eligible project costs. Vehicle-related equipment must comply with ADA or the Clean Air Act and may be funded at 90% federal share.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$1,589,683	\$ 2,402,000	\$ 2,500,000

Program Supported / Population Served: Statewide

20.516 JOB ACCESS – REVERSE COMMUTE

Program Description: Provides funding to local governments, nonprofit organizations, and designated recipients of federal transit funds to develop transportation services connecting welfare recipients and low-income persons to employment and support services. Job Access grants are for capital projects, financing operating costs of equipment, facilities, and associated support costs related to providing access to jobs. The Reverse Commute grants assist in funding costs associated with adding reverse commute bus, train, carpool or service from urban areas, urban, rural and other suburban locations to suburban work places.

Formula Description: An 80% cost share for capital projects and a 50% match for operating projects is required. Certain other federal funds may be used for this match, such as TANF, the Department of Labor's Welfare-to-Work funds, and the Federal Highway's State Planning and Research funds.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 406,799	\$ 5,000,000	\$ 5,000,000

Program Supported / Population Served: Statewide

Governor's Goal #1 [Create, Save or Place Residents into 250,000 Jobs Maryland by End 2012](#)

20.521 NEW FREEDOM PROGRAM

Program Description: To provide grants to recipients for new public transportation services and public transportation alternatives beyond those required by the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et. Seq.) that assists individuals with disabilities with transportation, including transportation to and from jobs and employment support services.

Formula Description: Statutory formulas are not applicable to this program. This program has no matching requirements

FY10 (exp) \$ 766,046	FY11 (approp) \$ 0	FY12 (est) \$ 0
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Program Supported / Population Served: Statewide

20.522 DOT-FEDERAL TRANSIT ADMINISTRATION

Program Description: To assist in financing the evaluation of all reasonable modal and multimodal alternatives and general alignment options for identified transportation needs in a particular, broadly travel corridor.

Formula Description: Statutory formulas are not applicable to this program. Funds for Alternatives Analysis projects are allocated based on statutory or discretionary basis. Grant may be made up to 80% of total project cost.

FY10 (exp) \$ 5,240	FY11 (approp) \$ 0	FY12 (est) \$ 0
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Program Supported / Population Served: Statewide

20.523 CAPITAL ASSISTANCE-REDUCING ENERGY AND GREENHOUSE GASES - (ARRA) RECOVERY ACT

Program Description: To assist public agencies that provide transit service in financing the acquisition of capital assets to reduce energy consumption or greenhouse gas emissions.

Formula Description: Statutory formulas are not applicable to this program. There are no matching requirements.

<i>FY10 (exp)</i> <i>\$ 32,247</i>	<i>FY11 (approp)</i> <i>\$ 0</i>	<i>FY12 (est)</i> <i>\$ 0</i>
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Program Supported / Population Served: Transportation/statewide

20.600 STATE & COMMUNITY HIGHWAY SAFETY

Program Description: Programs authorized under the Transportation Act for the Twenty-First Century (TEA-21) include the Highway Safety Program, the Highway Safety Research and Development Program, the Occupation Protection and Incentive Grant Program, the Alcohol Impaired Driving Countermeasures Program, the National Driver Register, and the Infrastructure Safety Program.

Formula Description: Funds for safety programs are made available through grants and set-asides from federal-aid formula programs.

FY10 (exp) \$ 9,578,795	FY11 (approp) \$ 10,233,618	FY12 (est) \$ 10,233,618
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Program Supported / Population Served: Statewide

20.614 MOTORCYCLE SAFETY PRACTICES DEMONSTRATION PROGRAM

Program Description: Provide funds for developing, implementing, and evaluating approaches designed to enhance ridership, education, and licensing practices.

Formula Description: A grant award obligating federal funds is reflected in a grant agreement. To access funds, the recipient must execute the terms of the grant agreement.

FY10 (exp) \$ 61,581	FY11 (approp) \$ 0	FY12 (est) \$ 0
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Program Supported / Population Served: Motor Carrier Safety Programs statewide

23.003 APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM (ADHS) 23.008 APPALACHIAN LOCAL ACCESS ROADS

Program Description: Provides funding for the construction of highways and access roads that make up the Appalachian Development Highway System. Promotes economic development and establishes a state/federal framework meeting the needs of the 13 state region.

Formula Description: Funding is distributed based on the latest available system cost-to-complete estimate, with a small funding amount for local access road improvement.

FY10 (exp) 23.003: \$ 207,537	FY11 (approp) \$ 1,100,000	FY12 (est) \$ 1,100,000
23.008: \$ 8,180	\$ 300,000	\$ 300,000

Program Supported / Population Served: ADHS Program: Primarily Garrett & Allegany Counties and a portion of the 13 state region outside of Maryland

97.056 PORT SECURITY GRANT PROGRAM

Program Description: To provide funds to port areas for the protection of critical port infrastructure from terrorism. To assist ports enhancing maritime domain awareness, improving risk management capabilities to prevent, detect, respond to and recover from attacks involving improvised explosive devices (IEDs) and other non-conventional weapons, as well as training and

exercises and TWIC implementation. The Port Security Grant Program also provides funding to eligible ferry systems within eight specific priorities

Formula Description: Has no statutory formula. There is a matching requirement of 25 percent of total project costs for public sector entities and 50 percent for private sector entities with the exception of grants under 25k, in which there is no match requirement.

FY10 (exp) \$ 10,423	FY11 (approp) \$ 4,096,000	FY12 (est) \$ 843,000
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Program Supported / Population Served: Statewide

Governor's Goal #6 [Make Maryland the National Leader in Homeland Security Preparedness by End 2012](#)

97.072 NATIONAL EXPLOSIVES DETECTION CANINE TEAM PROGRAM

Program Description: The National Explosives Detection Canine Program exists to deter and detect the introduction of explosives devices into the transportation system. In addition, bomb threats cause disruption of air, land and sea commerce and pose an unacceptable danger to the traveling public and should be resolved quickly. Explosives detection canine teams are a proven reliable resource to detect explosives and are a key component in a balanced counter-sabotage program. The use of highly trained explosives detection canine teams is also a proven deterrent to terrorism directed towards transportation systems and provides a timely and mobile response to support facilities, rail stations, airports, passenger terminals, seaports and surface carriers. Canine teams consist of a dog and a handler.

FY10 (exp) \$ 630,501	FY11 (approp) \$ 592,000	FY12 (est) \$ 590,500
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Program Supported / Population Served: Statewide

Governor's Goal #6 [Make Maryland the National Leader in Homeland Security Preparedness by End 2012](#)

97.075 RAIL AND TRANSIT SECURITY GRANT PROGRAM

Program Description: To create sustainable programs for the protection of critical infrastructure from terrorism, especially explosives and non-conventional threats which would result in major loss of life and severe disruption?

Formula Description: The funds for the transit portion of this program will be distributed according to procedures developed by DHS in coordination with other federal agencies as appropriate. There is no match requirement.

FY10 (exp) \$ 2,221,274	FY11 (approp) \$ 7,646,000	FY12 (est) \$ 7,886,000
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Program Supported / Population Served: Statewide

Governor's Goal #6 [Make Maryland the National Leader in Homeland Security Preparedness by End 2012](#)

97.089 REAL ID PROGRAM

Program Description: This program will provide funding for projects on integrating hardware, software, and information management systems to implement the REAL ID Act.

Formula Description: Statutory formulas are not applicable to this program. This program has no matching requirements.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 735,868	\$ 0	\$ 176,500

Program Supported / Population Served: Statewide

Governor's Goal #6 [Make Maryland the National Leader in Homeland Security Preparedness by End 2012](#)

97.090 LAW ENFORCEMENT OFFICER REIMBURSEMENT AGREEMENT PROGRAM

Program Description: To support deployment of local law enforcement officers at airport screening checkpoints In accordance with C.F.R. 1542.215 and 217.

Formula Description: Statutory formulas are not applicable to this program. Matching requirements are not applicable to this program

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 306,191	\$ 306,191	\$ 306,191

Program Supported / Population Served: Statewide

97.116 ARRA PORT SECURITY GRANT PROGRAM - (ARRA) RECOVERY ACT

Program Description: To create a sustainable program for the protection of regulated ports from terrorism, with one priority on construction projects which address the most significant risks and can also be completed in a timely fashion.

Formula Description: This program has no statutory formula. This program has no matching requirements.

FY10 (exp)
\$ 669,000

FY11 (approp)
\$ 1,050,000

FY12 (est)
\$ 219,000

Program Supported / Population Served: Statewide

Governor's Goal #6 [Make Maryland the National Leader in Homeland Security Preparedness by End 2012](#)

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