

Maryland Department of Transportation

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Homeland Security Advisor

A Modal Administration Overview

Maryland Aviation Administration

BWI Thurgood Marshall Airport

BWI Thurgood Marshall Airport

- Total number of passengers
21million plus
- Total number of passenger airlines
17
- Total number of badged employees
12,000

BWI Thurgood Marshall Airport

- Total pounds of cargo uplifted
267,000,000
- Total annual flights
307,000

BWI Thurgood Marshall Airport

- Total gallons jet fuel storage
2,386,000
- Total gallons diesel fuel storage
45,000
- Total gallons gasoline storage
12,000

Maryland Port Administration

Port of Baltimore

Port of Baltimore

Public Terminals

- Dundalk
- Seagirt
- Masonville
- Fairfield
- North Locust Point
- South Locust Point
- Inter-modal Container Transfer Facility

Port of Baltimore

- 42,300 direct jobs
- 86,100 related jobs
- 128,400 total jobs linked to the port
- MPA is responsible for \$2.4 billion in personal wage and salary income

Port of Baltimore

- MPA generates \$1.9 billion in business revenue and \$1.1 billion spent for purchases
- MPA generated \$278 million in taxes and \$507 million in customs receipts

Port of Baltimore

- MPA accounts for 83% of general cargo, bringing in over 8.5 million tons of cargo
- Total foreign cargo totaling 30.6 million tons valued at \$36.7 billion

Port of Baltimore

- New passenger cruise terminal in South Locust Point
- 92 passenger cruises per year

State Highway Administration

State Highway Administration

- 1,200 essential personnel
- 1,000 pieces of heavy equipment
- State-of-the-art Statewide Operations Center (CHART)
- Metropolitan Regional Traffic Operations Centers (CHART)

State Highway Administration

- Maintaining bridges and highways
 - * 16,700 lane miles of roadway
 - * 2,500 bridges
- Providing public information and advisories
- Facilitating evacuations
- Damage assessment and debris removal
- HazMat, resource and contractual support

Maryland Transit Administration

Maryland Transit Administration

MARC-Commuter Rail Line

- 117 vehicles serving 3 lines
- 187 miles of track
- Nearly 7 million passengers transported annually

Maryland Transit Administration

MTA Local Bus Service

- 751 buses serving 54 routes
- Nearly 56 million passengers transported annually

Maryland Transit Administration

MTA Metro Subway

- 100 rail cars
- 15.2 miles of track
- Over 11 million passengers transported annually

Maryland Transit Administration

MTA Light Rail

- 53 cars
- 30 miles of track
- 4.75 million passengers transported annually

Maryland Transit Administration

MTA Commuter Bus Service

- 22 routes
- 3.25 million passengers transported annually

Maryland Transit Administration

MTA Mobility (Para transit service)

- 250 vehicles on non-fixed routes
- 575,000 passengers transported annually

Motor Vehicle Administration

Motor Vehicle Administration

- 3,788,807 licensed drivers
- 4,752,404 registered vehicles

Motor Vehicle Administration

- CDL/HazMat
- Real ID
- Out-of-country licensing
- Investigations

Maryland Transportation Authority

Maryland Transportation Authority

- Bay Bridge twin spans
- Thomas Hatem Bridge
- Harry W. Nice Bridge
- Baltimore Harbor Tunnel
- Fort McHenry Tunnel

Maryland Transportation Authority

- BWI Thurgood Marshall Airport
- Port of Baltimore
- Motor Vehicle Administration HQ
- Commercial Vehicle Safety Facilities

Homeland Security

MDOT and You!

Governor O'Malley's 12 Core Goals for Homeland Security

- Interoperability
- Intel/Info Sharing
- HazMat/Explosives
- Personal Protective Equipment
- Biosurveillance
- Vulnerability Assessments
- Exercise and Training
- iCCTV
- Mass Casualty
- Planning
- Back-Up Power and Communications
- Transportation Security

iCCTV

- Bi-directional multi-dimensional system
- Information to be up-loaded and/or down-loaded to/from various components
- Preventative presence through camera visibility
- Homeland Security through situational awareness
- Congestion and incident management
- Forensic archiving of incidents/events
- Analytical services
- Training and exercising

iCCTV

- IP addressable
- Analytics
- Biometrics
- OCR
- License Plate (tag) Readers
- Bio-surveillance
- Agro-surveillance
- CIPP

DOTOPS

- Consolidated operating theater
- Multi-modal
- Existing structure
- Ease of access
- Expanding capabilities
- Target hardening of facility

