

MARYLAND

Military Department 2004 Annual Report



Our Vision

The Maryland Military Department is tasked at both the federal level by the President of the United States and at the state level by the Governor to defend our country and state. In order to meet all of the demands encompassed within that mission we must build and maintain a force structure that makes us relevant and ready for any scenario. We are engaged at the federal level to ensure that the Maryland National Guard is equipped and trained equal to our active duty component partner. At the state level, the Department's Maryland Emergency Management Agency ensures that state departments and agencies are prepared to do their part in the public safety team concept. As threats and challenges change, our preparedness posture will constantly be reviewed so that we can always claim; RELEVANT and READY.



Federal Mission Statement

Maintain properly trained and equipped units available for prompt mobilization for war, national emergency or as otherwise needed.



State Mission Statement

Provide highly trained personnel, equipment, and facilities capable of protecting life and property and preserving peace, order, and public safety and supporting the state of Maryland in a comprehensive, risk-based emergency management program of mitigation, preparedness, response and recovery.



Robert L. Ehrlich, Jr.
Governor

Michael S. Steele
Lieutenant Governor

Maj. Gen. Bruce F. Tuxill
Adjutant General

January 15, 2005

The Honorable Robert L. Ehrlich, Jr.
Governor, State of Maryland
State House
Annapolis, Maryland 21401

Dear Governor Ehrlich:

I am pleased to submit our fiscal year 2004 annual report for the Maryland Military Department, which incorporates the Maryland Army National Guard, Maryland Air National Guard, Maryland Emergency Management Agency and Maryland Defense Force.

In keeping with a 370 year-old tradition, Maryland's citizen-soldiers and airmen have again throughout the year, successfully responded to our nation and state's needs. We have 649 soldiers and airmen deployed in support of Operations Noble Eagle, Enduring Freedom and Iraqi Freedom as of the date of this letter. We have served at 30 locations around the world including Iraq, Afghanistan, Bosnia-Herzegovina, Kosovo, Estonia, Kuwait, Oman, Albania, Pakistan and Uzbekistan. We have mobilized and deployed more than 4,300 citizen-soldiers and airmen since September 11, 2001.

The Maryland Emergency Management Agency has reorganized to become an aggressive proactive organization with an emphasis on support for local jurisdictions as well as developing a regional approach to operating and planning. In a unique partnership with the Military Department and our other state and federal agencies, MEMA operates a 24/7 Watch and Joint Operations Center to further ensure the delivery of services to Maryland's citizens.

The Maryland Defense Force also has undergone reorganization. The new force has been organized into four support regions, which are further organized into specialty service teams (legal, medical, chaplain, etc.). This allows the Maryland Military Department to make better use of the talents offered by this group of volunteers.

As this report summarizes, the Maryland Military Department continues to provide employment and educational opportunities to Marylanders, while remaining ready to serve our fellow citizens abroad and at home. We feel proud of our contribution to the state's economic development posture.

The Maryland Military Department remains a key player in the economic viability of Maryland, as our fiscal impact totaled \$333.1 million. The ratio of federal dollars spent in Maryland to state dollars invested is strong at nearly 24 to 1 for the Maryland Military Department.

Governor, we remain ready to serve and continue our history of responding to the needs of our nation and state.

Respectfully,

Bruce F. Tuxill
Major General, MDANG
The Adjutant General

Priorities for the Adjutant General

The members of the Maryland Military Department must be provided the right training, equipment, and possess the capabilities to be ready and reliable to defend the homeland if called by the President or the Governor. This will require additional Federal and State funding for new facilities and operations and maintenance costs.

Public Safety

State Operations and Maintenance

As our operational tempo has increased in recent years and our facilities continue to age with an average age over 40 years old, we are requesting additional funding in our State Operations and Maintenance budget of \$4.4 million above the FY '05 level.

Military Construction

An additional \$5.5 million in state matching funds is required to leverage \$60 million federal dollars for military construction to include; Joint Force Headquarters, Fire Station, and Corrosion Control Facility.

Joint Force Headquarters

The Military Department is requesting \$41 million in federal military construction to build a Joint Force Headquarters building in support of the Maryland National Guard realignment and mission. The headquarters would facilitate command and control of the Maryland Army and Air National Guard, the United States Property and Fiscal Office for Maryland and the Weapons of Mass Destruction Civil Support Team (WMD-CST). Fort Meade serves as the most advantageous location for the Maryland National Guard to respond to Washington, Baltimore, Annapolis or throughout the state. This facility will also serve as an alternate location for the state Emergency Operations Center at MEMA.

Fire Station

The Military Department is requesting \$8.8 million in federal military construction for a fire station at Martin State Airport. The fire station is supporting the civilian air traffic and Maryland Air National Guard flight operations and currently occupies only 50 percent of authorized space. The area consists of two 45 year-old buildings and a shed located at the extreme end of the runway. This location facilitates poor response time and equipment is stored outside in the elements. A new facility would be centrally located and properly sized to meet mission requirements.

Corrosion Control Facility

The Military Department is requesting \$9.9 million in federal military construction to build an Aircraft Corrosion Control facility required to maintain and sustain a fleet of 17 A-10 Thunderbolt II and 8 C-130J Hercules aircraft. Construction of the Corrosion Control Facility entails 27,200 sq. ft. of building space and 34,200 sq. ft. of pavement which will enable required corrosion control and preventative maintenance activities. These actions include aircraft washing, paint stripping, component painting, composite part repair/fabrication, non-destructive inspection and system testing.

MEMA Construction

The Maryland Emergency Management Agency (MEMA) has requested an addition to their facility in order to face the current needs of the agency. The addition would allow MEMA to provide adequate working space for the increased staff and Federal Emergency Management Agency (FEMA) representatives in the event of a disaster. As MEMA has grown to meet the current need, they have outgrown their current facility and have requested Department of General Services (DGS) provide a temporary 3,500-sq. ft. facility until a permanent addition can be constructed.



A proud father of the 729th Forward Support Battalion says good-bye to his patriotic son before the unit's deployment to support Operation Noble Eagle.



Fire fighters assigned to the Maryland Air National Guard's 175th Wing are conducting a live fire structural training exercise at the Baltimore County Fire Academy. The Guardsmen practice extinguishing actual structural fires and are responsible for full-time fire protection and crash response at Martin State Airport.

Fiscal Responsibility

The Military Department must be efficient stewards of the taxpayer's dollars and look for innovative ways to leverage federal funding.

There is a need for a State supplementary Disaster Fund of \$1 million that would be used in a declared jurisdiction primarily to enable it to meet its 25 percent federal matching funds required to receive FEMA funds after a manmade or natural disaster.

Commerce

The Maryland National Guard can facilitate civil contacts between the citizens of Maryland and Bosnia-Herzegovina and Estonia through the State Partnership Program to help foster economic growth and stability.

Education

Realizing the important need for education, the Guard strives to improve the educational status of citizen-soldiers and airmen. The State budgeted amount of \$500,000 coupled with our 50 percent tuition waiver at most colleges and universities allows the Maryland National Guard to offer college and vocational-technical funding to all members. Removing the words "space available" from existing law will allow soldiers and airmen to register for classes on an equal basis with their civilian peers.



Brig. Gen. Edward H. Ballard, Assistant Division Commander of Support, 29th Infantry Division, discusses operations with Lt. Col. Janet Long, Commander, 729th Forward Support Battalion, Maryland Army National Guard while visiting during the unit's annual training at Ft. Drum, N.Y.

Fiscal Impact

The primary purpose of the Maryland Military Department, which oversees the Maryland Army and Air National Guard, MEMA and the Maryland Defense Force, is to contribute to the security of the nation and the state of Maryland. While doing so, it also has a major fiscal impact on the State of Maryland.

Financial support to the Military Department totaled \$333.1 million in fiscal year 2004. Funds are received from the Department of the Army (36.1 percent), the Department of the Air Force (22.4 percent), Federal Emergency Management Agency (37.5 percent), and State of Maryland (4 percent). State funds cover the salaries of state regular and contractual employees, and the maintenance and repair of MDNG facilities. Additionally, the state provides matching funds for the Freestate ChalleNGe program and tuition assistance for Guard Members.

Federal support to the Maryland Military Department is significant, as shown on the subsequent pages. These expenditures, which have an economic impact to nearly all political subdivisions in Maryland, cover pay and allowances, training, supplies, equipment and construction. This also includes funding for MEMA provided by the U.S. Department of Homeland Security.

The figures listed for the counties without armories represent the salaries paid to Guard members who live in these political subdivisions but serve elsewhere.

Both the Maryland Army and Air National Guard receive federal funds in three basic appropriations:



The Tactical Unmanned Aerial Vehicle (TUAV) system manufactured by AAI Corporation of Hunt Valley, Md., is designed as a ground maneuver commander's primary day/night reconnaissance, surveillance, target acquisition, and battle damage assessment system. The 629th Military Intelligence Battalion is one of the first National Guard units to receive this latest technology in the Global War on Terror.

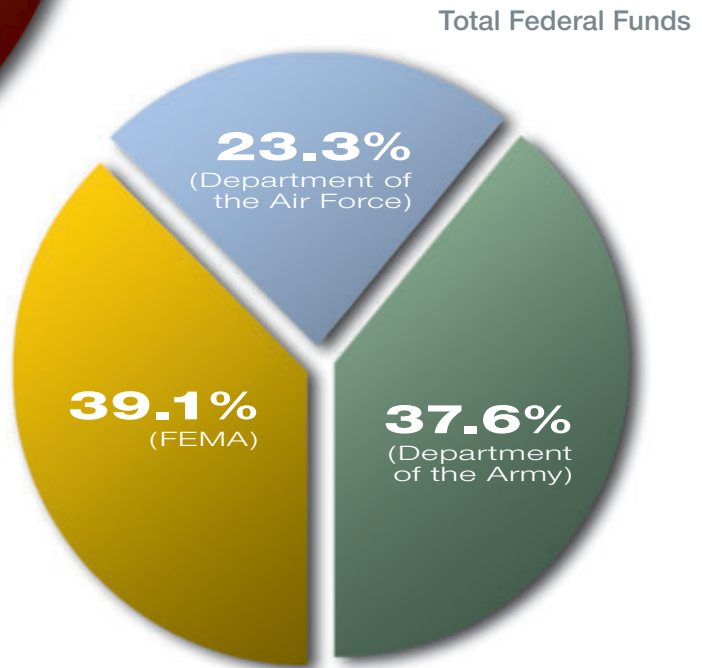
1. **Military Personnel.** Includes pay, authorized allowances, uniforms and individual equipment, disability benefits, bonuses and related expenses for personnel in connection with active duty, active duty for training (two-week annual training) and inactive duty training (drill weekends).
2. **Operations and Maintenance.** Includes activities involved in the administration of the National Guard, training of units, procurement of organizational equipment, supplies, repair parts, services, equipment maintenance and activities in connection with military support to civil authorities. This appropriation also includes all full-time payrolls.
3. **Construction.** Includes construction and modification and procurement of facilities and fixtures for the National Guard. These funds are not normally authorized for use on state property. In some cases, however, the federal government has provided funds based on the state's agreement to share costs in constructing, altering or modifying selected state facilities.

Federal vs. State Expenditures FY04



\$13.4 Million
(State)

For every \$24 spent by the Federal Government in support of the Maryland National Guard, the state spends \$1



Fiscal Year 2004



(4 percent) \$13.4 Million
State contribution to
Military Department



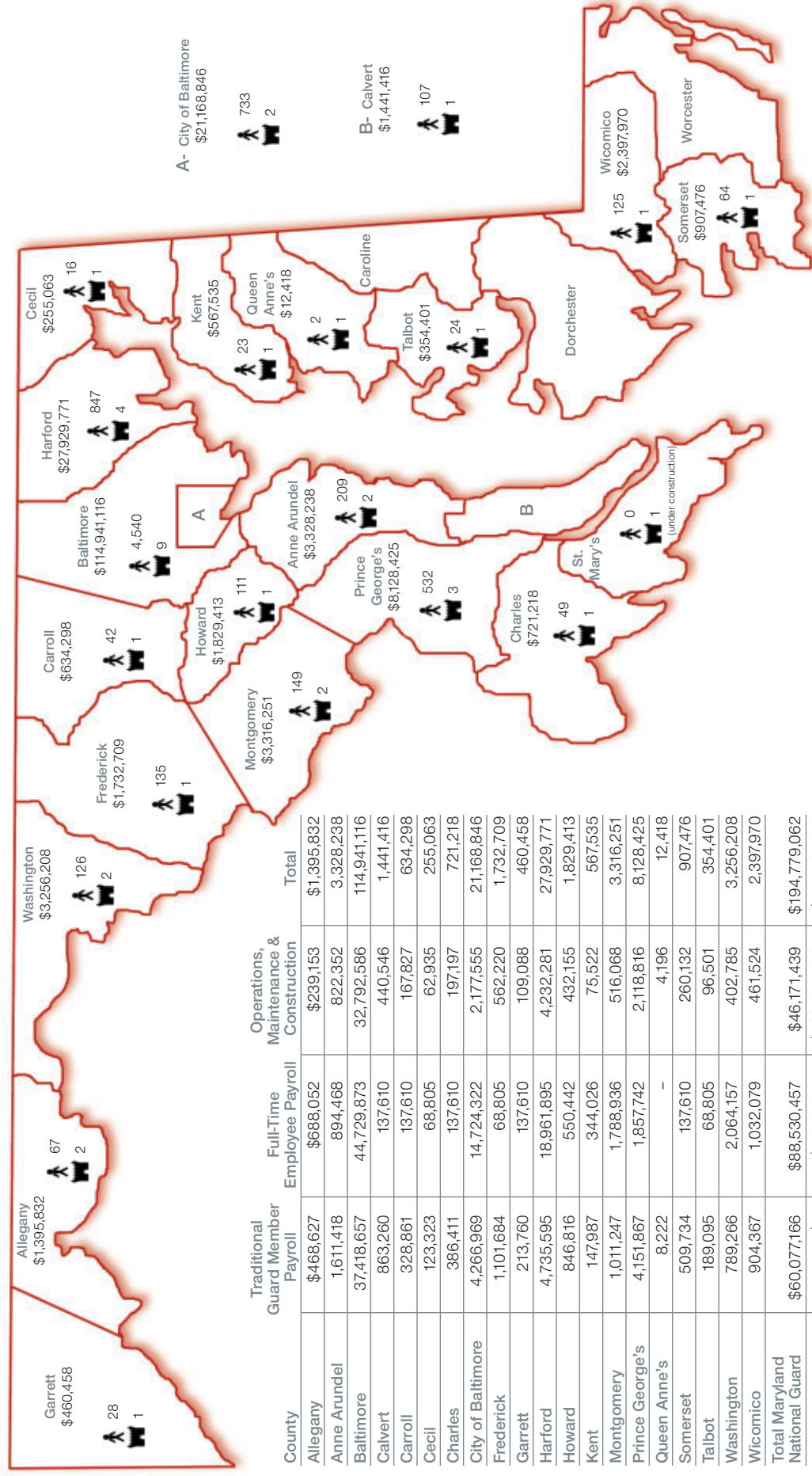
(96 percent) \$319.7 Million
Federal contribution to
Military Department

Total Work Force

Maryland Army National Guard (Full-Time and Traditional)	5,696
Maryland Air National Guard (Full-Time and Traditional)	1,626
MEMA	49
Maryland Defense Force	158
Maryland Military Department	400
	<u>7,929</u>

Maryland Military Department Fiscal Impact by Jurisdiction

FY04



County	Traditional Guard Member Payroll		Full-Time Employee Payroll	Operations, Maintenance & Construction		Total
	\$			\$		
Allegany	\$468,627		\$688,052	\$239,153	\$1,395,832	
Anne Arundel	1,611,418		894,468	822,352	3,328,238	
Baltimore	37,418,657		44,729,873	32,792,586	114,941,116	
Calvert	863,260		137,610	440,546	1,441,416	
Carroll	328,861		137,610	167,827	634,298	
Cecil	123,323		68,805	62,935	255,063	
Charles	386,411		137,610	197,197	721,218	
City of Baltimore	4,266,969		14,724,322	2,177,555	21,168,846	
Frederick	1,101,684		68,805	562,220	1,732,709	
Garrett	213,760		137,610	109,088	460,458	
Harford	4,735,595		18,961,895	4,232,281	27,929,771	
Howard	846,816		550,442	432,155	1,829,413	
Kent	147,987		344,026	75,522	567,535	
Montgomery	1,011,247		1,788,936	516,068	3,316,251	
Prince George's	4,151,867		1,857,742	2,118,816	8,128,425	
Queen Anne's	8,222		-	4,196	12,418	
Somerset	509,734		137,610	260,132	907,476	
Talbot	189,095		68,805	96,501	354,401	
Washington	789,266		2,064,157	402,785	3,256,208	
Wicomico	904,367		1,032,079	461,524	2,397,970	
Total Maryland National Guard	\$60,077,166		\$88,530,457	\$46,171,439	\$194,779,062	
MEMA	\$0		\$1,012,740	\$123,914,973	\$124,927,713	
Total Federal	\$60,077,166		\$89,543,197	\$170,086,412	\$319,706,775	
State Funds			\$9,105,817	\$4,276,829	\$13,382,646	
Total Federal & State Funds	\$60,077,166		\$98,649,014	\$174,363,241	\$333,089,421	

Approximate number of personnel assigned per jurisdiction
 Number of installations per jurisdiction

Maryland National Guard's Real Property



Maj. Gen. Bruce F. Tuxill, Adjutant General, State of Maryland, along with local leaders, cuts the ribbon at the new Salisbury Field Maintenance Shop.

In Fiscal Year 2004 the Maryland National Guard completed the new 12,000 square foot Salisbury Field Maintenance Shop, worth \$3.2 million. It is capable of providing centralized maintenance to more than 170 military vehicles and other pieces of equipment. This state of the art facility offers centralized maintenance to the Maryland National Guard's Eastern Shore units. This location will help to improve the readiness of the units it serves and it will increase the responsiveness of our maintenance teams. The construction team included the Delmarva Division of Nason Construction, Inc.; David Bowen & Friedel, Inc.; Allen & Shariff Corporation; and the Maryland Department of General Services.

In June 2004 the Maryland National Guard began construction of the Patuxent River Readiness Center. The Readiness Center is the result of a joint effort by the Maryland National Guard and the U.S. Navy. Using the "design build" approach, the scope, price and timetable for the project were established by the National Guard, while allowing bidding companies to be creative in meeting the government's needs in ways that are both cost effective and efficient. When finished, the readiness center will house units of the Maryland Army National Guard, including elements of the 629th Military Intelligence Battalion, equipped with the Shadow 200 tactical unmanned aerial vehicle - the very cutting edge of Army transformational technology. The 37,000-sq. ft. \$6.7 million facility, being constructed by Maryland-based Barclay White/Coakley Construction joint venture, is expected to be completed in the fall of 2005.

Real Property Holdings Inventory Includes:

- 38 Armories
- 1 Airfield
- 1 Air Base
- 4 Military Training Reservations
- 11 Field Maintenance Shops
- 361 Buildings
- 2,998,489 Square Feet
- 4,171 Acres
- Property Value: \$306,750,000**

Maryland Army National Guard

The Maryland Army National Guard has a proud history of service to the nation and community since 1634. We remain relevant and ready with the proper structure and have the resources to accomplish a broad spectrum of missions. Whether we are called to guard critical locations in Maryland or provide intelligence in Iraq, we have proven to be capable and accessible. Our citizen-soldiers are trained and committed to preserving the timeless traditions and values of service to our nation and communities. Credit must be given to the employers and family members of our Army National Guard soldiers whose loyal support allows our soldiers to be successful in protecting and serving our communities.

The Maryland Army National Guard has raised Duty Military Occupational Specialty (DMOS) qualification more than 3 percent since October 1, 2003, up from 81.76 percent to 84.78 percent. This placed the Maryland Army National Guard in a tie for first place among the 54 states and territories in this vital readiness indicator.



A member of the 2nd Battalion, 110th Field Artillery prepares to load a 105mm round during a two-gun raid exercise. The unit was conducting the exercise during annual training while participating in Patriot 04 at Ft. Drum, N.Y.

Army Guard Missions

- ★ In 2004, the Maryland Army National Guard mobilized more than 600 soldiers to support Operations Iraqi Freedom, Noble Eagle and Enduring Freedom.
- ★ In January the 2729th Movement Control Team from Havre de Grace was mobilized for 18 months to support Operation Iraqi Freedom.



(Left to Right) 2nd Lt. Vincenzo Taylor, 1st Lt. Eric Nelsen, and Pvt. 1st Class Daniel Jett storm a mock building during Operation North Wind. Soldiers from the Maryland Army National Guard trained extensively on Military Operations on Urbanized Terrain (MOUT) during their three-week joint training exercise with Japan.

- ★ The 1st Battalion, 175th Infantry from Dundalk returned to normal drilling status after one year on federal active orders duty supporting Operation Noble Eagle by guarding Andrews Air Force Base and Warfield Air National Guard Base in January 2004.
- ★ In January 2004 the 253rd Engineer Utilities Detachment was mobilized for up to 18 months and is serving in Afghanistan in Operation Enduring Freedom. The unit will help rebuild the war torn country with skilled soldiers trained as electricians, plumbers and carpenters.
- ★ The Maryland Army National Guard's 115th Military Police Battalion from Salisbury and Parkville returned from active duty in February 2004 after a one-year deployment to Southwest Asia in support of Operation Iraqi Freedom. This unit deployed to the Pentagon by 11 a.m. on September 12, 2001 for Operation Noble Eagle. They also supported Enduring Freedom when they were sent to Guantanamo Bay, Cuba for six months.
- ★ In February 2004 Governor Robert L. Ehrlich, Jr. welcomed home Company B of the 2nd Battalion, 20th Special Forces Group and served in combat operations in Afghanistan for six months. During that time one soldier was awarded the Silver Star for valor and four other soldiers received Bronze Stars with "V" devices for their actions during Operation Mountain Viper, the largest combat operation in Afghanistan.
- ★ The Light Antitank Battalion from the Chestertown, Easton and Elkton Armories was mobilized in March 2004, for a one-year mission to support Operation Noble Eagle to guard critical federal facilities in Edgewood, Md., Alabama and Kentucky.

- ★ Governor Robert L. Ehrlich, Jr., welcomed the 290th Military Police Company home in the end of April 2004 after they were mobilized in July 2003, in support of Operation Enduring Freedom for service in Afghanistan. They provided security on the main supply routes north of Kabul. They helped to win the hearts and minds of the Afghan civilians by helping local orphans in cooperation with their Family Support Group by providing much needed clothing and toys.
- ★ In May 2004 we welcomed home The 1229th Transportation Company, who served in Operation Iraqi Freedom by transporting needed supplies and equipment into Iraq from Kuwait for one year. They were mobilized in February and deployed to Southwest Asia in early April of 2003.
- ★ After one year on active duty in May 2004, the 121st Engineer Battalion from Ellicott City and selected soldiers of both the 729th Forward Support Battalion and 1st Battalion, 115th Infantry completed their federal active duty tour and Governor Robert L. Ehrlich, Jr. welcomed them home. The units supported Operation Noble Eagle to provide security and force protection at Fort Detrick, Aberdeen Proving Ground and Adelphi, Md.
- ★ Selected soldiers from the 629th Military Intelligence Battalion were mobilized in July for Operation Joint Guardian in Kosovo. Their mission is to provide military intelligence support at all echelons, with tactical, operational and strategic commands.
- ★ In August we deployed individual from the 129th Signal Battalion to support Operation Iraqi Freedom for 18 months.
- ★ The 1297th Support Battalion was mobilized for 18 months in September to support Operation Iraqi Freedom. The Battalion's mission is to coordinate support operations for the maneuver units in their area of operation.
- ★ The 29th Mobile Public Affairs Detachment deployed in November 2003, for a six-month rotation to Kosovo on a NATO peacekeeping mission along with 34 nations involved in KFOR. They returned in October 2004 and Lt. Governor Michael S. Steele attended the welcome home ceremony.
- ★ Some of the soldiers from the 629th Military Intelligence Battalion were mobilized in November 2003 for Operation Iraqi Freedom. This was one of the first Army National Guard units to field the new Tactical Unmanned Aerial Vehicles the Shadow 200. The Shadow is a new generation of TUAVs designed as a ground maneuver commander's primary

day/night reconnaissance, surveillance, target acquisition, and battle damage assessment system. Crucial intelligence is delivered in real time from its electronic payload directly to tactical command centers. The Shadow is compact, lightweight and can carry various intelligence-gathering payloads. This unit is part of the National Guard's new planning to model to mobilize, train and deploy rapidly.

- ★ The Maryland Army National Guard's 3rd Brigade was the command and control element for Patriot '04 Exercise involving five nations and 5,000 personnel at Fort Drum, New York this summer.
- ★ The Maryland Army National Guard 1-115th Infantry Battalion participated in Operation North Wind in February with Japan's Northern Army.

Vision for the Future

A relevant force... missioned across the spectrum of contingencies... structured and resourced to accomplish its missions... capable and accessible when called... with trained citizen-soldiers committed to preserving the timeless traditions and values of service to our nation and state.



Citizen-soldiers of the 290th Military Police Co. stand tall holding flags from the welcome home ceremony for Operation Enduring Freedom.

Maryland Air National Guard



Staff Sgt. Roberto J. Leal, Jr. reviews an inspection checklist during a periodic isochronal (ISO) inspection. ISO inspections are performed at regular intervals on Air Force aircraft and involve a detailed examination of aircraft components.

The Maryland Air National Guard's outstanding history of service to our state and our nation dates back to 1921, as one of the original five flying units recognized by the United States federal government. It was the first unit to attain operational status earning the distinction as "First to Fly" which continues to be our motto. Whether engaged in combat against enemies abroad, local emergency operations at home, or disaster relief and humanitarian operations throughout the world, the Maryland Air National Guard continues a tradition of excellence and "living on the leading edge" of America's National Guard.

It all began in 1920 as the "First Maryland Reserve Squadron," an unofficial organization that would become the Maryland Air National Guard's 104th Observation Squadron and have the distinction of being America's first post-war National Guard flying squadron. Throughout the years, the vision of our leaders has continued to be the cornerstone to the success and longevity of Maryland Air National Guard.

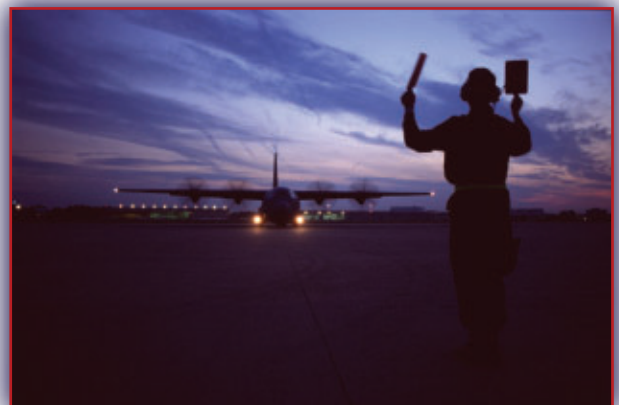
The vast majority of the Maryland Air National Guard members are citizen-airmen for whom military service is an additional responsibility above and beyond their full-time civilian jobs throughout the public and private sectors. This commitment to duty is the basic foundation of our nation's security and the primary reason for our long list of accomplishments, including numerous Air Force Outstanding Unit Awards and Air Force Organizational Excellence Awards.

The Maryland National Guard flies two of the most versatile aircraft in the U.S. Air Force inventory, the A-10 *Thunderbolt II* attack fighter and the C-130J *Hercules* tactical transport. Most of our current A-10 and C-130 crews have logged combat time over the Balkans, the Middle East, or Afghanistan.

The men and women of the Maryland Air National Guard also are playing a leading role in military transformation to meet the threats of the 21st century. Senior Commanders led by the Adjutant General have worked diligently with the National Guard Bureau to develop the Air National Guard's first Information Operations Squadron (IOS), which has now become the model program for future IOS organizations in the Air Force. In addition, Maryland Air National Guard's 135th Airlift Group has played a lead role in the operational development and fielding of the new C-130J and is the first unit throughout the U.S. Air Force to received a full complement of the advanced airlifter.



Tech Sgt. Emanuel W. "Butch" Coleman, Jr. prepares to toss a standard airdrop-training bundle from the open door of a C-130J during a tactical training sortie in Oct. 2004.



A Maryland Air National Guard C-130J taxis down the runway after sunset.



Members of the Iraqi press visited Warfield Air National Guard Base while working on a story for broadcast in their native country.

Air Guard Missions

- ★ Force modernization continued with the addition of LITENING II precision targeting pod to the Maryland Air National Guard's A-10 fleet. This capability greatly enhances the ability of our forces to strike enemy forces with precision and lethality while minimizing the risk of fratricide.
- ★ In February, the Maryland Air National Guard's 135th Airlift Group deployed a full package of aircrew and maintenance personnel to Little Rock Air Force Base, Ark., to participate in the Procedures Development and Evaluation of C-130J formation operations with active and reserve counterparts from across the nation. Two months later, they traveled to Royal Air Force Base Lyneham, England, to take part in the largest multi-national C-130J tactical flying exercise to date.
- ★ Operationally, significant numbers of Airmen remain on extended active duty supporting the Global War on Terrorism (GWOT). This list includes members of the 235th Civil Engineering Flight, who deployed to Iraq for one year supporting Army, Air, and Multi-national forces south of Baghdad. Also activated for one year was the 135th Aerial Port Flight, who were deployed to Qatar and to Dover AFB where they supported both Operation Enduring Freedom and Operation Iraqi Freedom. In addition, numerous Maryland Air National Guard men and women have been mobilized and deployed for combat operations throughout the US Central Command theater, the continental U.S., and in various countries across the globe.



Staff Sgt. Peter J. Ramsey, 135th Maintenance Squadron, uses the computerized Portable Maintenance Aid to diagnose potential problems with the computerized C-130J.

Vision for the Future

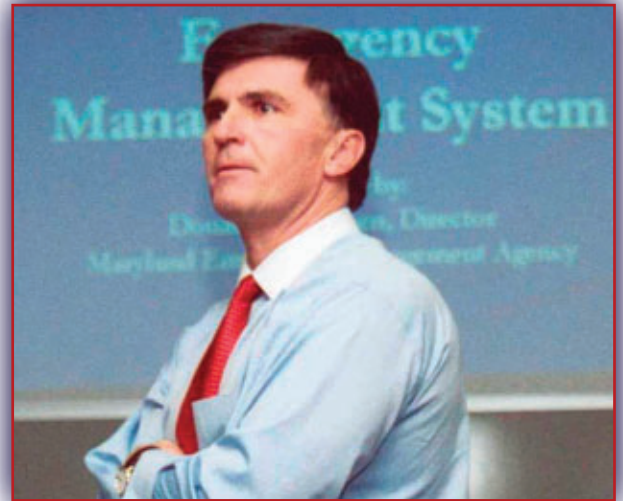
As the U.S. military continues to transform to meet the threats of the 21st century, so too does the Maryland Air National Guard. Our vision for the future continues to be based on "leading the way." Our goals include posturing the 175th Wing to be one of the first five Air National Guard units to fly the F-35 Joint Strike Fighter, repeating the successes and determinations on which the Maryland Air National Guard was founded in 1921. Eighty-three years later, we see ourselves again in the forefront as we to deploy the C-130J into combat operation. We pride ourselves on the traditions such as "First to Fly" whether in 1921 with the JN-4 Jenny or 1979 with the A-10 or 1999 with the C-130J. It should come as no surprise that our vision is to continue our pioneering tradition by becoming one of the first five Air National Guard wings to rule the skies in the next generation in combat aircraft, the F-35 Joint Strike Fighter.

Maryland Emergency Management Agency (MEMA)

The mission of the Maryland Emergency Management Agency is to reduce the loss of life and property and protect our institutions from all hazards by leading and supporting the State of Maryland in a comprehensive, risk-based emergency management program of awareness, prevention, preparedness, response and recovery.

Strategic Accomplishments

- ★ Public safety is a central pillar of the Ehrlich-Steele Administration. The Maryland Emergency Management Agency together with the Maryland Military Department and the Governor's Office of Homeland Security—are coordinating with state departments and agencies to achieve a continuous and cost effective state of readiness that will meet the challenges of man-made and natural disasters.
- ★ MEMA's 24/7 Watch Team was combined with the Maryland National Guard's Watch Team to form a Joint Emergency Operations Center. The center, which is equipped with state of the art communications, keeps close contact with state, federal and local government organizations to keep state leaders aware of ongoing emergency situations. The combination of these two teams saves manpower and taxpayers dollars.
- ★ In concert with the Maryland Military Department, a new MEMA Director was announced December 11, 2003, to begin the process of shaping the organization to provide emergency management and a regional vision for homeland security preparedness, response, and recovery network in all Maryland jurisdictions. John W. Droneburg, the new MEMA Director assumed his new duties on January 6, 2004.
- ★ MEMA assisted in the implementation of program review sessions with lead departments to ensure proper oversight of all grant dollars coming to Maryland for emergency response, with the ultimate goal of empowering local jurisdictions on setting priorities for the use of this funding.
- ★ Transformed the Emergency Management System to the five domains of Awareness, Prevention/Mitigation, Preparedness, Response and Recovery to mirror the U.S. Department of Homeland Security.
- ★ Enhanced regional coordination efforts by allocating funding for regional assets with planning support across the state, which facilitated coordination for the Urban Area Security Initiative Grants and Interoperable



Governor Robert L. Ehrlich, Jr., oversees operations at the Maryland Emergency Management Agency's Emergency Operations Center.

Communication Grants. Regional planning was reinforced by assignment of a liaison team to each region and its jurisdictions.

- ★ Expanded the planning capability of local jurisdictions by funding a planner for each jurisdiction to complete the Homeland Security Assessment, work on regional planning initiatives, and fulfill cooperative agreement tasks across the five domains.

Tactical Accomplishments

- ★ Governor Ehrlich declared a State of Emergency in Maryland September 16, 2003 in preparation for Hurricane Isabel, which hit Maryland on September 18, 2003. This allowed the National Guard to pre-position assets in affected areas. While this disaster took place in 2003, the long-term recovery continued through 2004 and is expected to continue for many years to come.

- ★ This advance declaration called the Maryland National Guard to active service and allowed the emergency operation centers for local jurisdictions to access state resources when their needs extended beyond their capabilities. Governor Ehrlich and Lt. Governor Steele conducted a press briefing at the Maryland Emergency Operations Center outlining the State's response to Isabel.
- ★ In the recovery phase of the hurricane, the Federal Emergency Management Agency, at the urging of the Ehrlich Administration, agreed to reexamine whether certain special tax districts in Maryland are eligible for Public Assistance Program funding to repair damages resulting from Hurricane Isabel. The special tax districts are located in Anne Arundel and Calvert counties.
- ★ In an unprecedented move, FEMA agreed to provide funding for 75 percent of the eligible costs to the State for cleaning up homeowner's yards contaminated with home heating oil spilled during the storm surge caused by Hurricane Isabel.
- ★ MEMA assisted the Orioles Baseball team with planning for a successful stadium evacuation exercise at Camden Yards Park on April 10, 2004 and later on November 6, 2004.
- ★ MEMA conducted its 19th Annual Severe Storms Awareness Conference at the State Emergency Operations Center on April 22, 2004. More than 100 participants attended. Max Mayfield, Director of the National Hurricane Center in Miami, Florida was the featured presenter.
- ★ MEMA assisted the Department of Health and Mental Hygiene with its Pandemic Influenza planning which culminated in a large tabletop exercise on April 28, 2004.
- ★ MEMA again conducted its annual training conference for Maryland's emergency management community May 25 - 28, 2004 in Ocean City. The conference offered attendees a number of workshops, panel discussions and seminars. The conference was attended by more than 100 emergency management professionals from local and state agencies.
- ★ MEMA again assisted the City of Baltimore with its bio-terrorism planning and coordination, which resulted in the 2nd HarborBASE Exercise on June 7, 2004. MEMA also provided controllers for the exercise.
- ★ MEMA successfully participated in the Peach Bottom Atomic Power Station Radiological Emergency Preparedness Exercise on June 22, 2004. The exercise was evaluated by the Federal Emergency Management Agency.
- ★ MEMA, the U.S. Coast Guard, the Federal Bureau of Investigation and the City of Baltimore successfully participated in exercise Determined Promise 2004 on August 5, 2004. The exercise involved a weapons-of-mass-destruction scenario.
- ★ MEMA successfully participated in the National Capital Region (NCR) Command Post Exercise on September 27, 2004. The exercise was designed to test the ability of the NCR jurisdictions to coordinate their emergency response actions in a multi-jurisdiction, weapons of mass destruction scenario.
- ★ MEMA assisted the Delmarva Emergency Task Force with planning for a tabletop exercise designed to test existing emergency response plans from Maryland, Delaware and Virginia jurisdictions on the Delmarva Peninsula. The exercise was conducted on November 10, 2004, in Delmar, Delaware.



Maryland Emergency Management continued working on recovery operations stemming from Hurricane Isabel well into 2004. The Atteberry family expresses its gratitude with a thank you sign.

Vision for the Future

The ongoing reorganization at MEMA is designed to allow the agency to adopt a more proactive emergency management posture. The new structure reflects the National Incident Management System, which is the design the federal government intends to use in response to emergencies and disasters at the state and local levels.

MEMA is quickly moving towards a regional concept in managing emergencies and disasters across Maryland. No one local jurisdiction can manage a catastrophic disaster alone. By assisting local jurisdictions with organizing, planning and training local first responders to support one another in emergencies, resources can be quickly and effectively used to help jurisdictions through difficult times.

Maryland Defense Force (MDDF)



Maryland Defense Force members hold their annual muster at the Pikesville armory during the summer of 2004.

Tactical Accomplishments

- ★ MDDF revised its Basic Training curriculum and instructed its Basic Training Cadre in the new curriculum.
- ★ Mission request procedures for MDDF have been revised.
- ★ MDDF formed and organized a Mounted Cavalry Troop, which participated in parades in Baltimore and Annapolis as well as supported the Freestate Challenge Program and the Bowie High School JROTC program.
- ★ MDDF legal services teams provided pro-bono legal services to members of the Maryland National Guard and their families.
- ★ The MDDF Medical Teams have been registered as a recognized Medical Reserve Corps, a specialized component of the U.S. Department of Homeland Security's Citizen Corps.

Vision for the Future

The reorganization of MDDF into regional support teams will allow it to provide better support to the Military Department and will act as a focal point for planning activity. Recruitment efforts can now be localized.

By strengthening the specialty teams, MDDF will position itself to accept larger missions from the Maryland Military Department when called upon.

This force of volunteers provides competent supplemental professional and technical support to the Maryland Military Department.

Strategic Accomplishments

- ★ Under a study called "Defense Force 21," MDDF was reorganized into four support regions.
- ★ Each support region has organized its own medical team, legal services team, chaplain services team as well as operations and training, supply and logistics and personnel and administration support sections.



A Maryland Defense Force (MDDF) member is awarded during annual muster by MDDF commander Brig. Gen. (MD) Benjamin F. Lucas, II.

Education Initiatives

The Maryland National Guard plays a major role in the state's higher education program. Realizing the important need for education, the Guard strives to improve the educational status of citizen-soldiers and airmen.

Through various programs such as State Tuition Waiver, State Tuition Assistance, and Federal Tuition Assistance programs, partnerships between the Maryland National Guard and higher education institutions give our military personnel avenues to pursue a valuable education. In addition, these partnerships provide Guard members the opportunity to obtain a college education at little or no cost.

The State of Maryland has consistently budgeted no less than \$500,000 per fiscal year for National Guard soldiers. For the previous fiscal year, the Maryland National Guard provided reimbursements to soldiers totaling nearly \$700,000. In regard to Federal Tuition Assistance, the Maryland National Guard spent approximately \$1.2 million in tuition costs on our soldiers. The Maryland National Guard education programs allow service members to take advantage of state and partnership colleges/universities, including vo-tech and apprenticeship programs. These educational programs are one of the most significant initiatives for the Maryland National Guard. Educational entitlements also help to support personnel strength and retention efforts, as we fight the Global War on Terrorism.

Education and training improve the knowledge base of the Guard and our citizen soldiers.



Tech. Sgt. Robert W. Hayes Reviews an A-10 avionics maintenance check list.

- Allegany College of Maryland
- Anne Arundel Community College
- Baltimore City Community College
- Bowie State University
- Carroll Community College
- Cecil Community College
- Chesapeake Community College
- College of Southern Maryland
- Community College of Baltimore County
- Coppin State College
- Frederick Community College
- Frostburg State University
- Garrett Community College
- Hagerstown Community College
- Harford Community College
- Howard Community College
- Loyola College
- Montgomery College
- Morgan State University
- Prince George's Community College
- Salisbury State University
- St. Mary's College
- Towson University
- University of Baltimore
- University of Maryland at Baltimore
- University of Maryland at Baltimore County
- University of Maryland Biotechnology Institute
- University of Maryland College Park
- University of Maryland Eastern Shore
- Washington College
- Wor-Wic Community College

Military Support to Civil Authorities



Maj. Gen. Claude Williams, adjutant general for Virginia, Maj. Gen. David Wherley Jr., commanding general of District of Columbia National Guard and Maj. Gen. Bruce Tuxill, adjutant general for Maryland, sign an agreement enabling National Guard forces to serve together during a critical incidents.

In FY-04, the Maryland National Guard supported community events and organizations at an economic value of \$869,500 through the following actives:

- 229th Maryland Army National Guard Band
- Army and Air Guard Fly-overs
- Engineer Support- Community Projects
- Color Guard
- Marching Units
- Use of Armories
- Ground Transportation
- Speakers Bureau
- Counter Drug Activities and Law Enforcement
- Equipment Loans
- JROTC/ROTC Support

Community Support

During FY-04, the Maryland National Guard continued to support local community based organization and events through the participation of its citizen-soldiers and airmen and equipment. As in the past, the Maryland National Guard has supported local, state and federal law enforcement and first responder agencies. This year the Maryland National Guard joined with federal, state, and local law enforcement to form the Maryland Coordination and Analysis Cell, a first of its kind anti-terrorism center.



Maryland Army National Guard Sgt. Daryl A. Cheatham indicates the depth of the water through which he drove on the night of Sept. 19 as Port Deposit Mayor Rob Flayhart and fellow Guardsman Sgt. 1st Class Jeffrey Brenchick look on.

Estimated Economic Value to Jurisdictions

Allegany	\$2,000
Anne Arundel	92,500
Baltimore City	116,500
Baltimore County	270,500
Carroll	4,000
Cecil	40,000
Charles	4,500
Dorchester	11,500
Frederick	31,500
Harford	192,000
Howard	1,500
Montgomery	13,000
Prince George's	15,500
Queen Anne's	2,500
Somerset	4,500
Talbot	1,500
Washington	20,000
Wicomico	1,500
Worcester	12,500
County Unknown	<u>32,000</u>
	869,500

Counterdrug Task Force

Since 1989, the Maryland National Guard Counterdrug Task Force (MD-CDTF), a federally funded DoD program, has been a vital member of a coalition of National Guard, law enforcement agencies (LEAs), and local communities, which have been involved in a multi-front battle against drugs and drug-related violence. The mission of the program is to provide professional and dedicated military personnel and equipment to support federal, state, and local drug LEAs as well as community based organizations that work to reduce the demand for drugs. The MD-CDTF currently consists of 40 highly trained Army and Air National Guard personnel on full time active duty status. These skilled soldiers and airmen are from National Guard units throughout the state and perform counterdrug (CD) duties in a support role.



Maryland National Guard support of drug-related seizures in FY04

Estimated value of all seizures (FY04)	\$16,385,909
Since 1989	\$203,732,609
Total arrest supported (FY04)	643
Since 1989	5,849



An OH58 is on the flight line as the crew goes through the preflight checklist for a night mission.



An aviator with the Maryland National Guard's Counterdrug Task Force flies over Maryland during a training mission.

The Maryland National Guard supports the following agencies: Immigration and Customs Enforcement (ICE), U.S. Drug Enforcement Agency (DEA), Maryland State Police (MSP) and the Washington/Baltimore High Intensity Drug Trafficking Area (HIDTA), Federal Bureau of Investigation (FBI), Maryland Transportation Authority (MTA), Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) and a variety of community-based organizations and coalitions.

Significant Missions

Civil Support Team



Members of the Maryland Army National Guard 32nd Weapons of Mass Destruction Civil Support Team scrub down soldiers of the Estonian Rescue Board during a simulated HAZMAT exercise as part of the State Partnership Program.

The Civil Support Team (CST) is a high-priority response unit supporting civil authorities in responding to a weapons of mass destruction (WMD) situation. The unit is made up of 22 full-time National Guard members. It consists of six sections: command, operations, communications, administration/logistics, medical, and survey, who have been specially trained and equipped to provide a technical reach-back capability to other experts. The team is formed specifically to provide advice to the Incident Commander to help make assessments of the requirements for follow-on forces.

The unit is jointly staffed with Army and Air National Guard personnel, and encompasses 14 military occupational skills. The unit is Federally resourced, trained, equipped, and sustained, with the State National Guard providing the personnel, stationing, and common support. The Adjutant General either employs the CST to support the state response under the direction of the Governor or to support another state's response under a supported Governor.

State Partnership Program

This year marks the eleventh anniversary of the Maryland National Guard's State Partnership Program (SPP) with Estonia. The SPP was launched in Europe as part of the initial outreach by the United States to new democracies in Central and Eastern Europe and the former Soviet Union. The SPP brings together U.S. states and territories with partner nations through a range of military, civil-military and civil activities under National Guard auspices. Maryland also has been selected to partner with Bosnia-Herzegovina in part because of the success with Estonia. Maryland will have a key role in this international initiative to foster democracy, encourage market economies, and promote regional cooperation and stability. The partnership program emphasizes civil and military cooperation with civil control of a professional military. Bosnia is interested in learning how to recruit a volunteer force and implement an active reserve component model and developing a non-commissioned officer corps.



The Maryland National Guard sponsored a civic leaders visit to Estonia and Bosnia-Herzegovina in September 2004. The delegation was lead by Maj. Gen. Bruce F. Tuxill, Maryland's Adjutant General and Secretary R. Karl Aumann, Maryland's Secretary of State, as well as representatives of the Governor's Office.

Maryland National Guard

Honor Guard

- ★ Performed 3,022 veterans' funerals during FY-04, an average of 252 funerals per month.
- ★ Presented honors at five states and numerous private cemeteries throughout Maryland.
- ★ Performed 14,468 honors since its inception in October 1998.



The Maryland National Guard Honor Guard at Dulaney Valley Memorial Gardens folds a flag to present it to a veteran's family member.

Freestate Challenge Academy



Two Freestate Challenge Academy graduates congratulate each other following graduation ceremonies.

The Freestate Challenge Academy is a 22-week residential intervention program for unemployed, drug-free, "at risk" high school dropouts from Maryland and the District of Columbia. The students are mentored for an additional 12 months following graduation. 2004 has been a banner year for the Challenge Academy. In June, 130 students graduated—the largest graduating class in the 11-year history of the program! One of the students was selected to be a political intern at the Bel Air office of Congressman Wayne Gilchrest. On Monday evening, October 4th, prior to the Baltimore Ravens' game with the Kansas City Chiefs, the Academy was presented with the Governor's Volunteer Service Certificate for their service to the community. To date, there have been 1,798 graduates who have become productive and contributing members of our communities. 72 percent of our graduates have earned their Maryland high school diploma while at the Academy. Exceptional students are recognized at graduation with scholarships donated by numerous veterans, civic and church groups.

Year at a Glance



Governor Robert L. Ehrlich, Jr., and Maj. Gen. Bruce F. Tuxill welcome home the Maryland Army National Guard Special Forces unit that served in Afghanistan. One soldier received a Silver Star and four others received Bronze Stars with "V" Device of combat operations during Operation Mountain Viper.



Soldiers with the 253rd Engineer Detachment work on a foundation while serving in Afghanistan in support of Operation Enduring Freedom.



Brig. Gen. (MD) Benjamin F. Lucas, II, Maryland Defense Force (MDDF) commander and the Honorable Frederic N. Smailkin review members of the MDDF during their annual muster.



Members of the 629th Military Intelligence Battalion perform pre-flight checks on a Raven Unmanned Aerial Vehicle while in Iraq. (U.S. Army photo by Cpl. Benjamin Cossel)



Sgt. 1st Class Averty N. Brisco, a member of Company B, 1st Battalion, 115th Infantry, Maryland Army National Guard, teaches a soldier from Japan's Northern Army how to operate the tube launched, optically tracked, wire guided (TOW) missile weapon system.



1st Sgt. John Lester of the 129th Signal Battalion says goodbye to his wife prior to deploying for Operation Iraqi Freedom.



Newly promoted Lt. Col. Mark Flemming is joined by Gen. John P. Jumper, Air Force Chief of Staff and Secretary James G. Roche, Secretary of the Air Force. Flemming, a member of the Maryland Air National Guard's 235th Civil Engineering Flight, was promoted while deployed to Iraq.



Medics of Company B, 729th Forward Support Battalion take time out for a group photo during annual training at Ft. Drum, N.Y. While at annual training the medics were instrumental in saving the life of a fellow soldier who had gone into anaphylactic shock.



A Maryland Air National Guard A-10 is flown during a training mission.



Seven members of the Maryland Air National Guard who received Bronze Star medals for their service in support of the Global War on Terrorism stand with Governor Robert L. Ehrlich, Jr., (left) and Maj. Gen. Bruce F. Tuxill following an awards ceremony on December 4, 2004.



Sgt. Tim Enright assembles the Raven Unmanned Aerial Vehicle before a launch. Enright is a team leader with Maryland Army National Guard's 629th Military Intelligence Battalion. (U.S. Army photo by Cpl. Benjamin Cossel)



Members of the Maryland Air National Guard receive a warm welcome from fans at a Redskins game. The airmen were honored for their Operation Iraqi Freedom service.

READY AND RELEVANT



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