Military Department



2014 Annual Report

Lawrence J. Hogan, Jr. Governor



Boyd K. Rutherford Lt. Governor





Major General James A. Adkins The Adjutant General



Chief Master Sergeant Glenn D. Hart Senior Enlisted Leader

OUR MISSION

The Maryland Military Department will staff, train, equip and deploy its National Guard units in support of federal and state missions as directed by the president of the United States and the governor of Maryland. The Department's Soldiers and Airmen, emergency management professionals, civilian staff and volunteer forces will coordinate and support state responses to any major emergency or disaster, support local governments, coordinate assistance from the federal government, and respond to requests for assistance from other states. Finally, the Department will be one of the leading state agencies in caring for Maryland's service members and their Families, particularly during and after periods of mobilization in support of state and/or federal missions.

$\mathcal{A} \mathcal{V}ISION$ OF EXCELLENCE READY TO SERVE STATE AND NATION

The Maryland Military Department will further position itself as a ready and relevant organization, answering all calls for service - be they from the governor or the president. In doing so, we will preserve our rich history and proud tradition of service to the citizens of the state of Maryland and the United States of America.

CARING FOR MEMBERS AND FAMILIES

The Maryland Military Department will ensure that our military and civilian leaders appreciate and value our collective obligation to take care of our most valued assets - our personnel and their Families - who collectively form the backbone of the Maryland Military Department. Together, we will work as a team to enhance both readiness and quality of life for all who proudly serve our state and nation.

VALUES FOR LEADERS AND MEMBERS

Effective communications up and down the chain of command and throughout the organization will be the keystone to our success. We will develop leaders with integrity, competence and moral courage at all levels. We will be open and fair while providing opportunities for all to serve and succeed.

RESPONSIBLE STEWARDS TO ALL

We will uphold our commitment to be good stewards of the environment and the resources provided to us by the federal government and the state of Maryland. Whenever possible, we will look to both the public and private sectors to apply best practices for the benefit of all our stakeholders.

-2-





Lawrence J. Hogan, Jr. Governor

> Boyd K. Rutherford Lieutenant Governor

Maj. Gen. James A. Adkins The Adjutant General

The Honorable Lawrence J. Hogan, Jr. Governor, State of Maryland State House Annapolis, MD 21401

Dear Governor Hogan:

I am pleased to submit the Maryland Military Department's fiscal year 2014 annual report, which incorporates the accomplishments of the Maryland Army National Guard, the Maryland Air National Guard, the Maryland Emergency Management Agency, and the Maryland Defense Force.

The Maryland National Guard continued to support many overseas contingency operations. In addition to supporting operations in Afghanistan, our military personnel have served in Estonia, Poland, Bosnia & Herzegovina and on our southwest border with Mexico. In addition, our personnel from all branches of our department were mobilized for state service during the severe snowstorm in February of this year.

This year was the 200th anniversary of the War of 1812's Battle of Baltimore. This was commemorated during the Star Spangled Spectacular celebration which saw heavy participation from the Maryland National Guard, the Maryland Defense Force, and the Maryland Emergency Management Agency. Highlights of the celebration included Military Department support for the Battle of Caulk's Field in Kent County on August 31, the March of the Defenders from Baltimore to North Point on September 11, and the raising of the colors over Fort McHenry in the Baltimore Harbor on September 13.

The department remains a solid contributor to the economic strength of Maryland as our fiscal impact totaled \$314 million. The department's ration of federal dollars spent for each state dollar invested is nearly 25 to 1. We continue to provide employment and education opportunities to Marylanders while providing our citizens an opportunity to serve our state and our nation.

Governor Hogan, the Maryland Military Department remains a "relevant and ready" force prepared to serve the needs of our state and nation as we continue a new chapter in our long and distinguished history. Thank you for your support.

Respectfully,

JAMES A. ADKINS Major General, MDARNG The Adjutant General



PRIORITIES FOR THE ADJUTANT GENERAL

THE MARYLAND MILITARY DEPARTMENT IS A UNIQUE GOVERNMENT ORGANIZATION THAT IS COMPOSED OF STATE EMPLOYEES, ACTIVE MILITARY MEMBERS, FEDERAL EMPLOYEES, AND UNPAID VOLUNTEERS. THE BULK OF ITS FUNDING COMES FROM THE FEDERAL GOVERNMENT. THE MISSIONS ASSIGNED AND ACCOMPLISHED ARE LOCAL, NATIONAL, AND INTERNATIONAL IN SCOPE, WHICH MAY PLACE THESE MEN AND WOMEN IN HARM'S WAY.

Finalize Increase in Cyber Operations

The Maryland Air National Guard is establishing a cyber operations group and cyber intelligence squadron. The Air National Guard cyber mission will expand with the creation of four additional cyber units, increasing the number of MDANG cyber experts fivefold. The personnel will provide cyber security, operational planning, and intelligence support. Military construction requests include two state-of-the-art facilities located on Warfield Air National Guard Base and Fort Meade respectively. Members of the MDANG will continue to capitalize on a unique set of civilian job skills and expertise in cyber security. MDANG cyber professionals helped facilitate cyber tabletop exercises for the governor with Department of Homeland Security participation and will continue to provide their expertise in support of the governor's cyber security initiatives. In order to support our missions, we request continued support of the full authorization of \$12.9 million total for the project at



Maryland Guard members from the Air Guard's 175th Network Warfare Squadron, the Army Guard's 110th Information Operations Battalion, and the Maryland Defense Force participated in a two-week exercise called Cyber Guard from June 16-July 2. They worked as one joint team to prepare the state to defend from a cyber attack.

Warfield ANG Base and \$4 million for the project at Fort Meade.

Building a new Combined Support Maintenance Shop

Replacing the oldest Army National Guard maintenance facilities in the nation is a top priority. The mission of the CSMS is to provide maintenance support on all surface equipment such as vehicles, weapons, and radios. The CSMS supports 40 Maryland Army National Guard units, nine Field Maintenance Shops, two Army Aviation Support Facilities, and other federal agencies through inter-service agreements. The CSMS provides sustainment-level maintenance to include replacing transmissions, rebuilding vehicles and equipment, painting, engine testing, and more. The current Havre de Grace CSMS complex is nearly 90 years old and was originally built as the grandstands for a horse track. This structure is in dire need of replacement. The shop has a leaking roof, an inadequate electrical system, insufficient ventilation, insufficient parking, deteriorating maintenance work areas, and inadequate support areas. The replacement of this aging facility will dramatically improve the readiness of MDARNG units.



Senior Airman Rachel Tuchscherer, a crew chief assigned to the 175th Aircraft Maintenance Squadron, Maryland Air National Guard, assists a wingman with their protective equipment during a simulated chemical attack at Warfield Air National Guard Base, Middle River, Md. on April 5, 2014.



Construction of the Maryland Army National Guard Easton Readiness Center

This project will be largely federally funded at a cost of \$17.135 million, including \$13.8 million in federal funding and \$3.5 million in state funds. This replacement reflects modern facility requirements, including some related to Army transformation. Transformation is the U.S. Army's plan of modernization and integration of new concepts, organizations, and technology within its force. The Easton Readiness Center, built in 1974, is in need of renovation and expansion. The facility, home to approximately 100 Soldiers, has inadequate classroom, administrative, storage, and training areas. The new facility will dramatically improve the readiness of the unit and will improve morale and retention of the Soldiers based there. It will also provide suitable space for the state-supported MDNG Honor Guard team servicing the Eastern and Southern Shore areas of Maryland.

Construction of the Army Guard Havre de Grace Readiness Center

This project will construct a new facility at a cost of \$17.15 million, including \$12.40 million in federal funding and \$4.75 million in state funding. The project will replace a decrepit facility. which was not designed to function as a Readiness Center. The existing facility, home to two company-level units and a battalion headquarters, was built in 1924 as a hotel and clubhouse for the horse track. The new, state-of-the-art facility will provide all required spaces and functions to support unit readiness and will also house the State Reservation Manager, the National Guard Bureau Industrial Hygiene Activity National Headquarters, and a state-supported MDNG Honor Guard team servicing northern Maryland. Consolidation of these elements in a modern new structure will facilitate the disposal of over-aged and inadequate structures while improving the efficiency of the overall facility holdings at the Havre de Grace Military Reservation.



Soldiers from 2nd platoon, 244th Engineer Company, Maryland Army National Guard, broke out the hammers and circular saws to repair the Leadership Reaction Course at Gunpowder Military Reservation in Glen Arm, Md., August 3-11, 2014.

Construction of a Howard County Readiness Center

This project will construct a new facility in Howard County. The project will cost \$30.27 million, including \$20.436 million in federal National Guard funding and \$9.834 million in state funding. State funds include the costs of land acquisition to obtain a suitably sized parcel for the new facility. This project will replace over-aged, singleunit Army National Guard facilities in Ellicott City and Catonsville with a more efficient multi-unit facility on a new site in Howard County. On completion of the new facility, disposal of the obsolete Readiness Centers in Ellicott City and Catonsville are anticipated to more than offset the costs of land acquisition. The new facility will provide all required spaces and functions to support National Guard and Army Reserve tenant units. It will also provide more efficient and cost-effective space utilization through sharing of common support spaces such as the assembly hall, classroom, kitchen, bathroom and parking areas.

MARYLAND MILITARY DEPARTMENT CAPABILITIES

The Maryland National Guard is committed to providing 10 core capabilities for homeland readiness.

- Aviation/Airlift
- Command and Control
- Chemical, Biological, Radiological, and Nuclear (CBRN) response
- Engineering
- Medical
- Communications
- Transportation
- Security
- Logistics
- Maintenance

The governor can count on National Guard assets to be available to him within the first hours of a domestic incident.



FISCAL

THE PRIMARY PURPOSE OF THE MARYLAND MILITARY DEPARTMENT, WHICH OVERSEES THE MARYLAND ARMY AND AIR NATIONAL GUARD, MARYLAND EMERGENCY MANAGEMENT AGENCY, AND THE MARYLAND DEFENSE FORCE, IS TO CONTRIBUTE TO THE SECURITY OF THE NATION AND THE STATE OF MARYLAND.

Financial support to the Maryland National Guard totaled nearly \$314 million in fiscal year 2014.

The MDNG received funds from the Department of the Army, the Department of the Air Force, the Department of Homeland Security, and the state of Maryland. State funds cover the salaries of state regular and contractual employees, maintenance, and the repair of MDNG facilities. Additionally, the state provides funds for tuition assistance for Guard members and the Freestate ChalleNGe program.

Federal support to the Maryland Military Department is significant, as shown on the subsequent pages. These expenditures, which have an economic impact on nearly all political subdivisions in Maryland, cover pay and allowances, training, supplies, equipment, and construction. This also includes funding for the Maryland **Emergency Management Agency** by the Department of Homeland Security. The figures listed for the counties without armories represent the salaries paid to Guardmembers who live in these political subdivisions but serve elsewhere.



A Ribbon cutting ceremony was held to celebrate the grand opening of the new 175th Wing headquarters building on March 8, 2014, at Warfield Air National Guard Base, Middle River, Md.

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

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 fulltime payrolls.

3. Construction:

Includes construction, sustainment, restoration and modernization, as well as procurement of facilities and related items for the National Guard. While providing readiness centers is considered to be principally a state responsibility, federal funds are provided for construction and upgrade of facilities to support the federal missions of the National Guard.

The renovation of the Westminster Readiness Center is 100 percent federally funded at a cost of \$7.9 million and is scheduled for completion in early in 2015.





FEDERAL VS. STATE EXPENDITURES FISCAL YEAR 2014 \$314 MILLION TOTAL



\$11.9 MILLION STATE (4 PERCENT)

MITED STATES OF

For every \$25 spent by the federal government in support of the Maryland National Guard, the state spends \$1.

TOTAL WORK FORCE

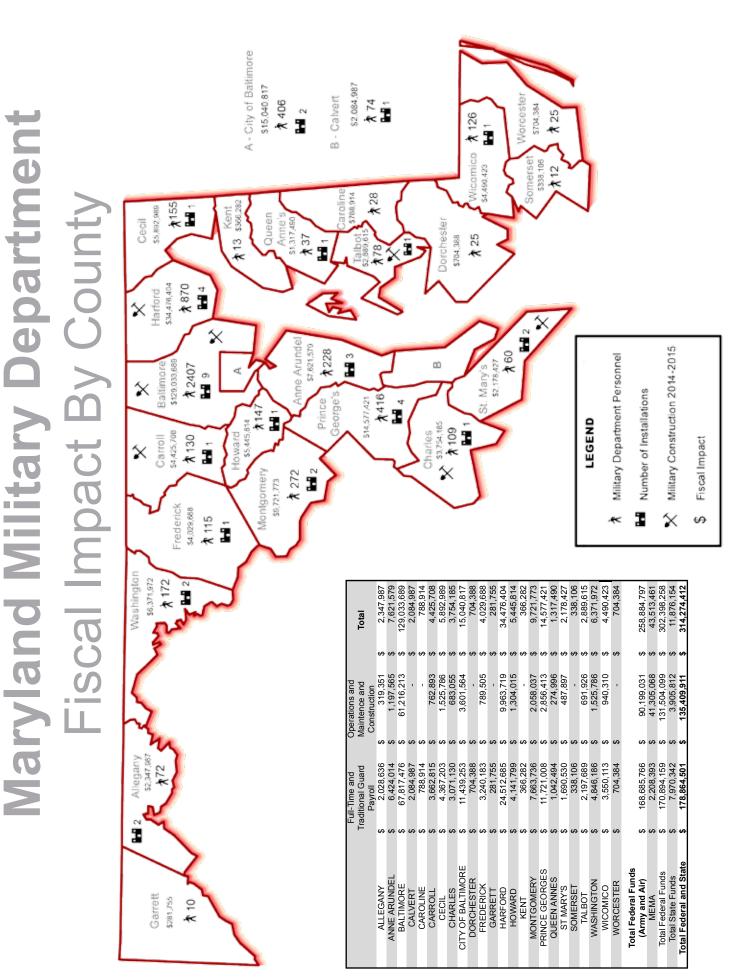
* le chude e d. 200 full time federellu	6,795
State Employees Working for Military Department	309
Maryland Defense Force	428
Maryland Emergency Management Agency	71
* Maryland Air National Guard	1,206
* Maryland Army National Guard	4,781

* Includes 1,260 full-time federally funded Soldiers and Airmen

TOTAL FEDERAL FUNDS



51% 34%



-8-



MARYLAND NATIONAL GUARD'S REAL PROPERTY

HOLDINGS INVENTORY

36 Readiness Centers 1 Airbase 3 Army Aviation Facilities 4 Military Training Reservations 9 Surface Equipment Maintenance Facilities 40 Sites 321 Buildings 2,421,323 Square Feet of Facilities Space 5,100 Acres Real Property Replacement Value: \$ 1,058,325,210

Military Construction

Fiscal year 2014 maintained the pace of military construction operations across the state as projects begun in 2011-2012 continued on schedule. The MDARNG is nearing completion of a \$5.5 million project to construct a Tactical Unmanned Aerial Systems operations building at the Webster Field Annex of Patuxent River Naval Air Station. When completed, the facility will provide 10,268 square feet of new space to support Army National Guard TUAS operations and maintenance. In 2014, the MDARNG broke ground on three major Readiness Center projects, including significant addition and alterations in Dundalk and Westminster, and an entirely new facility on a newly acquired 20-acre parcel in La Plata. These new Readiness Centers will ultimately provide over 127,800 square feet of new and renovated operational space to support Army National Guard units and missions in these locations.

Capital Investment Strategy

In 2011, the Maryland Military Department implemented an ambitious new strategy to rebalance facilities to forces. Construction projects underway, re-stationing actions, and targeted disposal actions continued to move this plan forward in 2014. The strategy includes a long-range plan to construct more cost effective, flexible, and capable facilities to support the departmental units and missions. Part of that strategy is to divest obsolete, over-aged, and poorly configured facilities. The goal of the strategy is to "build down" the number of facilities in the inventory by investing in a lesser number of highly capable and efficient facilities that are designed to support dual-purpose modern military forces.

The new CIS reflects a recognition that the missions and force structure of the National



The new operation building for the Tactical Unmanned Aerial Systems unit is 100 percent federally funded at a cost of \$5.5 million at the Webster Field Annex of Naval Air Station Patuxent River in St. Inigoes, Md. It is scheduled to be completed in early 2015.

Guard have changed substantially since the end of the Cold War era. Homeland defense, homeland security, and defense support for civil authority doctrine places ever-greater demands on America's National Guard. Between 1985-2010, the personnel strength of the Maryland Army National Guard decreased by 35 percent, while the RC space grew by 22 percent. The force grew significantly more equipment heavy and technologically sophisticated, corresponding to changes occurring throughout the Department of Defense. The average age of RCs in 2010 was nearly 55 years, the upper limit of the DoD standard for a RC's useful lifespan. Force structure evolution and re-stationing created significant facility space excesses and deficits in most locations. The Maryland Army National Guard's real property inventory had become over-built, over-aged, and ill suited to the current and projected size, missions, and requirements of the force.

The new CIS established a set of achievable goals for reducing excess facilities, modernizing the inventory, and fully supporting our force structure. This includes reducing the total number of RCs from 40 in 2011 to as few as 20 by the end fiscal year 2036 and cutting the average age in half from 55 to 27 years. To accomplish this, the department is implementing projects to construct larger and more cost-effective multi-unit facilities. This will reduce operations and maintenance costs while preserving unit readiness and operational capability. In an effort to achieve further cost efficiencies and facility synergies, the Military Department is actively seeking joint service and interagency projects to construct and share facilities with other service components and interagency partners.

In 2014, the Military Department re-stationed the 70th Training Regiment from Camp Fretterd Military Reservation to facilities acquired through the Base Realignment and Closure process at the Edgewood Area of Aberdeen Proving Ground. This action provides significantly enhanced space suited to the mission of the Training Regiment, while vacating space at Camp Fretterd to support future re-stationing of elements of the Joint Force Headquarters. A multi-year re-stationing effort of units and missions from the Fifth Regiment Armory and Pikesville Military Reservation will ultimately reduce departmental holdings by more than 425,000 square feet. These holdings are currently over 100 years old. In 2014, the Military Department sold the vacant Towson RC. By the end of 2014, the combination of new construction and disposals had decreased the average age of RC facilities to 46 years across the inventory.

Future Projects

The Maryland Military Department continues to pursue the objectives of the Capital Investment Strategy through a program of focused military construction to build modern new facilities and prioritized sustainment, restoration, and modernization to maintain and extend the life of existing facilities. National Guard capital projects are supported with a combination of federal and state funding. Projects currently programmed from 2015-2017 include new Readiness Centers in Havre de Grace, Easton, and Howard County. Following these efforts, Maryland Army National Guard's top long-range construction priorities include replacing the equipment maintenance facilities in the Combined Support Maintenance Shop complex in Havre de Grace.





MARYLAND **ARMY NATIONAL GUARD**

MISSION: The mission of the Maryland Army National Guard is to:

- Man, equip, train, and sustain the force;
 - Mobilize units and Soldiers to federal service as ordered by the president; and

Provide support to civil authorities during minor, major or catastrophic disasters/ emergencies in the state of Maryland as directed by the adjutant general.

Commander's Vision:

The Maryland Army National Guard is a command that is committed to the Soldier-Family continuum. It is an organization of excellence, embedded in our community that is focused on improving security, safety, and support to all citizens. We are fully prepared to provide Soldiers who are competent, disciplined and resourceful, and can accomplish a broad spectrum of missions. The leadership team takes care of our most valuable asset - our people. We seek to recruit Soldiers that are strong, thoughtful, and innovative. We develop and empower them to exemplify the values that represent the Army. We seek individuals that can work cohesively together and respect individual differences in order to strengthen the collective team.

ACCOMPLISHMENTS

January 11, 2014 - The Maryland Council of the Military Officers Association of America presented its Outstanding Unit Award to C Co., 1st Battalion, 169th Aviation Regiment of the Maryland Army National Guard. The award was presented to the unit in a ceremony held at the Edgewood Conference Center.

February 7, 2014 - Brig. Gen. Linda L. Singh, assistant adjutant general -Army, received the Stars and Stripes award from U.S. Black Engineer & Information Technology Magazine. The event was held at the Washington Marriott Wardman Park Hotel in Washington, D.C.

February 12, 2014 – Governor O'Malley activated the Maryland National Guard in anticipation of the expected heavy snowfall throughout the state. Approximately 500 Guardsmen performed missions in eight counties and Baltimore City while supporting local first responders.

March 13-16, 2014 - The Maryland Army National Guard hosted its annual Best Warrior competition at Camp Fretterd Military Reservation. This



Sgt. Michael L. Firth competed in the Army National Guard Region II Best Warrior Competition at Fort Indiantown Gap, Pa., May 20-23, 2014.

year's competition was won by Soldiers from the 1st Squadron, 158th Cavalry Regiment.

April 23, 2014 – Senator Barbara Mikulski held a news conference on the drill floor of the Fifth Regiment Armory to announce her support for a National Commission to study the restructuring of the U.S. Army.

April 26, 2013 – The Maryland Military Historical Society and Stevenson University hosted a staff ride of the War of 1812's Battle of Baltimore. The units that fought in the battle were forerunners of the Maryland National Guard.

May 26, 2014 - Brig. Gen. Timothy Gowen, deputy commander of the 29th Infantry Division, was the guest speaker at the annual Memorial Day Observance at General William Smallwood Chapter of the Maryland Society, Sons of the American Revolution in Bethesda, Md.

June 14, 2014 – Maj. Gen. James A. Adkins, the adjutant general of Maryland, was honored for his service to the country and the state by the American Flag Foundation during a

Flag Day ceremony at Fort McHenry. Also supporting were members of the Maryland Defense Force's 10th Medical Regiment, who were manning first aid stations.

June 26, 2014 – Six members of the Bosnian Air Force conducted training operations with the Maryland National Guard's 32nd Civil Support Team in the Baltimore Harbor.

July 4, 2014 - Elements of the Maryland Military Department supported Independence Day celebrations at various locations around Maryland. The Maryland Army National Guard's 229th Army Band played at the Rocky Gap Resort and an artillery detail supported the Maryland Symphony Orchestra in their rendition of Tchaikovsky's 1812 Overture during the Independence Day celebration at Antietam Battlefield. The Maryland Defense Force Band supported the Independence Day parade in Catonsville, Md.

August 12, 2014 – Estonian Air Force captains Kallis and Noorsalu, who trained and deployed to Afghanistan with the Maryland Army National Guard's 29th Combat Aviation Brigade, were honored during a number of events before their departure for Estonia. Events included a final office call with the adjutant general of Maryland, piloting a final flight in a UH-60 Blackhawk helicopter, and attending a farewell ceremony by their comrades in the brigade and Estonian Embassy staff.

August 27, 2014 – A delegation of Congressional staffers visited Maryland National Guard aviation sites at Weide Army Airfield at Edgewood, Warfield Air National Guard Base in Middle River, and Webster Field in St. Mary's County. The staffers were transported via MDARNG helicopter to the various sites.

August 31, 2014 – Maj. Gen. James A. Adkins, the adjutant general of Maryland, along with a representative of the British Embassy, participated in a wreath-laying ceremony at the Caulk's Field Monument. The ceremony commemorated the 200th anniversary of the Battle of Caulk's Field which took place during the War of 1812.

September 3, 2014 – The Maryland Military Historical Society held a ribboncutting ceremony at the Fifth Regiment Armory's museum in Baltimore. The exhibit displays artifacts and scenes from the Battle of Baltimore during the War of 1812, whose victory resulted in the writing of a poem by Francis Scott Key which became the lyrics for our National Anthem.

September 6, 2014 – The Fitness Center at Camp Fretterd Military Reservation near Reisterstown, Md., was dedicated to the memory of Maj. Robert J. Marchanti, II, of the Maryland Army National Guard. Maj. Marchanti was killed in Afghanistan on Feb. 25, 2012.

September 11, 2014 – 1st Battalion, 175th Infantry Regiment, Maryland Army National Guard Soldiers along with elements of the Maryland Defense Force, and other members of the Maryland Military Department participated in the March of the Defenders from Patterson Park in Baltimore to Battle Acre near North Point. The march was part of the Star Spangled Spectacular and commemorated the Battle of Baltimore, whose victory resulted in the penning of a poem, which became the lyrics for our National Anthem.

September 14, 2014 – The Maryland National Guard conducted a Fallen Warrior wreath-laying ceremony at the Maryland National Guard's Fallen Warrior Monument at Camp Fretterd Military Reservation near Reisterstown. The ceremony honors the members of the Maryland National who have fallen since 9-11.

Soldiers of A Co., 1st Battalion, 175th Infantry Regiment participated in its annual light leader course during the February drill weekend at Gunpowder Military Reservation in Glenn Arm, Md.

DEPLOYMENTS:

The MDARNG deployed more than 516 Soldiers in fiscal year 2014 from the following units:

- 110th Information Operations Battalion sent teams to Djibouti.
- 1100th Theater Aviation Sustainment Maintenance Group provided depot level aviation maintenance support in Afghanistan.
- 291st Digital Liaison Detachment provided liaison capability between Army Forces and Joint/Coalition Forces in Afghanistan.
- The 200th and 290th Military Police Companies deployed to Bagram Airfield, Afghanistan, to train and mentor Afghan National Security.
- Headquarters and Headquarters Company, 1-224th Aviation Security & Support Battalion deployed to Kosovo to coordinate aviation missions.
- 1229th Transportation Company deployed to conduct convoy operations in Afghanistan.
- Detachment 2, B Co., 642nd Aviation Support Battalion deployed to Kuwait to provide aviation maintenance support.



Brigadier General Linda Singh Assistant Adjutant General-Army



Command Sergeant Major Thomas Beyard Maryland Army National Guard Command Sergeant Major







MARYLAND AIR NATIONAL GUARD

OVERVIEW: The Maryland Air National Guard is comprised of the Joint Force Headquarters, Maryland Air National Guard and the 175th Wing. The 175th Wing is made up of 24 subordinate organizations including 18 A-10C Thunderbolt II aircraft and almost 1,300 personnel, including full-time federal and state employees.

ACCOMPLISHMENTS

February 22, 2014 – Brig. Gen. Allyson R. Solomon, assistant adjutant general – Air, participated in a commemoration of the 135th anniversary of the Baltimore City's Monumental Guard's induction into the Maryland National Guard. The event took place at the Baltimore War Memorial. This African-American unit saw action in World War I, World War II and the Korean War and served with distinction.

March 8, 2014 – Maj. Gen. James A. Adkins, the adjutant general of Maryland, hosted a ribbon-cutting ceremony to officially open the new Operations, Medical & Training Facility at Warfield Air National Guard Base in Middle River, Md.

March 14-29, 2014 – The 175 Wing, Maryland Air National Guard participated in the Combat Hammer Exercise at Eglin Air Force Base, Fla.

March 24, 2014 – Two A-10 Thunderbolt II aircraft from the 175th Wing flew in formation paying final tribute at the funeral of A-10 legend Lt. Col. Robert "Muck" Brown.

March 21-April 4, 2014 – The 175th Civil Engineer Squadron participated in a Silver Flag Exercise at Ramstein Air Base, Germany. Conducted every three years, the exercise allows Guard members to deploy using real world equipment in real world scenarios.

April 25, 2014 – More than 75 Airmen from the 175th Wing helped clean up Warfield Air National Guard Base during the annual Base Beautification Day. The event helps keep the base clean and helps minimize the base's negative effect on the environment.



Airman 1st Class Richard Miller, an A-10 crew chief in the 175th Maintenance Squadron, Maryland Air National Guard, looks over an A-10C Thunderbolt II during the pre-flight inspection process during Exercise Red Flag – Alaska 14-3, Eielson Air Force Base, Alaska.

May 24, 2014 – Brig. Gen. Paul C. Maas, chief of staff for the Maryland Air National Guard, was the keynote Memorial Day speaker at the Charlestown Field of Honor opening ceremony.

May 26, 2014 – Brig. Gen. Scott L. Kelly, commander of the Maryland Air National Guard's 175th Wing, was the keynote Memorial Day speaker at the Dulaney Valley Memorial Gardens' Memorial Day Ceremony in Timonium, Md.

August 19-29, 2014 – Nearly 150 personnel and 10 A-10C Thunderbolt Il aircraft from the 175th Wing participated in Exercise Red Flag -Alaska 14-3 at Eielson Air Force Base, Alaska, a simulated environment for aircrews to conduct air combat training. This was the first time in 15 years that they participated in this exercise and it was the largest deployment the wing has supported since Operation Enduring Freedom in 2012.

August 27, 2014 – A delegation of Congressional staffers visited Warfield Air National Guard Base in Middle River, Md.



Senior Airman Andrew Bracken, structural journeyman assigned to the 175th Civil Engineer Squadron, Warfield Air National Guard Base, Middle River, Md., lights an acetylene torch in preparation for a demonstration in raw cutting steel for fabrication purposes, Sept. 6, 2014.





Maj. Gen. James A. Adkins, the adjutant general of Maryland, visited members of the Maryland Air National Guard during Combat Hammer at Eglin Air Force Base in Fla., on March 24, 2014.





During the January drill, members of the 175th Wing evaluated the unit's ability to operate and launch missions in a chemical combat environment with their A-10 Thunderbolt II aircraft at Warfield Air National Guard Base in Middle River, Md.

DEPLOYMENTS:

Individual members of the Maryland Air National Guard deployed to many theaters of operation throughout the year to include Afghanistan and Kuwait in support of Operation Enduring Freedom. Locally, they also performed duty at Fort Meade, Md., in support of U.S. Cybercom and the National Security Agency.

COMMUNITY OUTREACH:

The MDANG conducted base tours for community organizations, including local high school and college ROTC programs. The MDANG assisted the Maryland Wing of the Civil Air Patrol's Triwing Encampment, which is a basic training-style experience and introduction to the Civil Air Patrol for new cadets. It involves physical training, drill and ceremonies, as well as classroom instruction on U.S. Air Force fundamentals, career exploration, aerospace education, and character development. The MDANG also participated in the Military Youth ChalleNGe program and the Red Cross Blood Drive.



Brigadier General Allyson R. Solomon Assistant Adjutant General-Air





MARYLAND EMERGENCY MANAGEMENT AGENCY

Mission: To ensure that Maryland families, communities, and key stakeholders are provided the tools they need to prepare for, mitigate against, respond to, and recover from the consequences of emergency and disaster events. Vision: A prepared Marylander creates a resilient Maryland

The Maryland Emergency Management Agency provided support throughout the year to local, regional, non-profit preparedness, emergency management, and homeland security programs by coordinating the disbursement of a variety of federal grants. In the past year alone, more than 100 grants were issued, while managing in excess of \$75 million in on-going projects. These investments support interoperable radio communications, personal protective equipment for first responders that now includes EMS equipment for new "warm" zone guidelines, and ensure that local jurisdictions can plan appropriately to the hazards they face.

As part of the Maryland Emergency Management Agency's mission to coordinating the state's response during disaster, the Public Assistance Program provided \$8.56 million in reimbursement to state agencies, local jurisdictions, and qualifying non-profit organizations as a result of Presidential Disaster Declarations in Maryland.

ACCOMPLISHMENTS

February 12-13, 2014 – The Maryland Emergency Management Agency opened the State Emergency Operations Center at the Camp Fretterd Military Reservation in anticipation of the expected heavy snowfall throughout the state. The storm resulted in a Presidential Disaster Declaration for Baltimore, Carroll, and Howard counties.



Brendan McCluskey (right) presents a proclamation from the governor to Maj. Tony Bassham (left), Maryland National Guard and bilateral affairs officer at the U.S. Embassy in Sarajevo, Bosnia and Herzegovina, and Dr. Haris Pesto (center), Partnership for Peace Program coordinator at the U.S. Embassy in Sarajevo, in honor of National Preparedness Month. Bosnia and Herzegovina is Maryland's partner in the National Guard's State Partnership Program. Mr. McCluskey, director of preparedness for MEMA, is part of a Civil-Military Emergency Preparedness team in BiH that assisted the national emergency management organization with assessing and building capabilities for comprehensive all-hazards emergency preparedness and operations.

February 25, 2014 – The Maryland Emergency Management Agency and Maryland Department of the Environment hosted a delegation from China at the MDE facility in Southwest Baltimore to talk about nuclear power plant safety in the U.S. The delegation visited the Calvert Cliffs Nuclear Power Plant Emergency Operations Facility in Barstow and the Calvert County Emergency Operations Center in Prince Frederick.

March 12, 2014 – The Maryland Emergency Management Agency conducted a tabletop cyber exercise for members of Governor O'Malley's cabinet at the State House.

April 8, 2014 – The Maryland Emergency Management Agency participated in a graded nuclear exercise with the Peach Bottom Nuclear Power Station along with Harford and Cecil counties and partners in Pennsylvania.

May 12, 2014 – The Maryland Emergency Management Agency, in conjunction with the National Weather Service, conducted a Hurricane Preparedness Workshop with various state partners and members of Emergency Support Functions 2 (communications) and 12 (energy/ utilities) to discuss issues for the upcoming season.

May 22, 2014 – The Maryland Emergency Management Agency and Clear Channel Outdoors announced a partnership that will allow emergency messages to be placed on digital billboards in the Baltimore and Salisbury areas. Clear Channel is also running occasional non-emergency messages touting





Governor Martin O'Malley held a press conference to update the public on Maryland's response to the storm at the Maryland Emergency Management Agency on Feb. 13, 2014, at Camp Fretterd Military Reservation near Reisterstown, Md.

MEMA's Maryland Prepares smartphone and tablet app as space allows.

June 10-13, 2014 – The Maryland Emergency Management Agency and other state agencies participated in a four-day exercise developed by the Federal Emergency Management Agency. The exercises tested capabilities for dealing with the aftermath of a major earthquake in central Maryland.

July 29, 2014 – The Maryland Emergency Management Agency coordinated a Governor's quarterly tabletop exercise based on a homegrown violent extremist terrorist attack.

July 30, 2014 – The Maryland Emergency Management Agency developed and conducted a statewide disaster recovery scenario tabletop exercise with federal, state, and local agencies to test the State Disaster Recovery Operations Plan. August 2014 – After two months of packing and preparing, the Maryland Emergency Management Agency Preparedness Directorate moved from its Reisterstown headquarters to office space in Owings Mills. The group moved from temporary trailers attached to the MEMA facility at Camp Fretterd. The MEMA facility will eventually include a permanent addition to house the entire staff under one roof.

September 9-14, 2014 – The

Maryland Emergency Management Agency opened the renovated State Emergency Operations Center in support of the Star Spangled Spectacular 2014, which celebrated the American victory in the war of 1812 and the penning of the poem by Francis Scott Key that eventually became our National Anthem. The EOC was home to the Multi-Agency Coordination Center and the Unified Area Command in support of public safety agencies at various locations around Baltimore City and County. September 30, 2014 – The Maryland Emergency Management

Agency conducted a continuity of operations tabletop exercise that was co-developed with a private sector partner for that partner's organization as a pilot program for MEMA's Private Sector Integration Program.

September 2014 – The Maryland Emergency Management Agency, along with the Maryland Department of Human Resources and the Maryland Military Department, closed out the federal Other Needs Assistance grant from the Maryland recovery and relief effort from Hurricane Sandy in 2012.

October 15, 2014 – Maryland received reaccreditation for its emergency preparedness programs from the Emergency Management Accreditation Program. The state was originally accredited in 2009. The evaluators measured the state plans, processes, and documents against national benchmarks.

October 2014 – The Maryland Emergency Management Agency coordinated both a planning cell and a virtual Joint Information Center to support the Maryland Department of Health and Mental Hygiene and other state agencies as part of the state's response to the Ebola cases in the U.S.



The Adjutant General stopped by the MEMA booth at the Maryland Military Department's Unity Day.



Kenneth Mallette Maryland Emergency Management Agency Executive Director





MARYLAND DEFENSE FORCE

MISSION: The Maryland Defense Force is a volunteer, uniformed agency of the Maryland Military Department, authorized by Maryland law, with a mission to provide competent professional and technical support to the Maryland National Guard and state civil agencies as ordered by the Governor and the Adjutant General.

VISION: The Maryland Defense Force supports the Maryland National Guard by providing trained and ready competent personnel with professional and technical skills that augment the MDNG in its state mission and support its mobilization to, and redeployment from, federal missions. The MDDF prepares for and responds to homeland security and civil emergencies by maintaining trained and ready personnel that can supplement the state's emergency management and first-responder resources, and strengthens Maryland's communities through service programs such as the Freestate ChalleNGe. The MDDF will train to become the premier volunteer force in Maryland and to set the standard for public service for other state defense forces and volunteer public service organizations.

ACCOMPLISHMENTS

January 12, 2014 – The Maryland Defense Force assisted the Maryland National Guard and the Maryland Freestate ChalleNGe Academy staff with in-processing more than 220 cadets into Class #42.

February 8-9, 2014 – The Maryland Defense Force's Cyber Unit provided support to the Maryland Army National Guard's G-6 for security audit preparation and assisted them in securing their Wi-Fi and wired systems.

February 14-16, 2014 – The MDDF's 121st Engineer Regiment conducted



Maryland Defense Force Chaplain (Maj.) Christian Kirby was awarded the O'Grady Award for 2014 at Camp Fretterd Military Reservation on Feb. 26, 2014.



The Maryland Military Department was well represented during the 35th Annual National Pause for the Pledge of Allegiance on Flag Day, on June 14, 2014, at Fort McHenry home of the Star-Spangled Banner.

HAZMAT Awareness training at the EBL Engineers Office in Parkville, Md. The training aimed to improve the preparation of staff that will support Maryland Disaster Assessment Teams.

March 17, 2014 – The 10th Medical Regiment was honored as Salute Magazine's 2013 Unit of the Year. After reviewing the merits of active duty, National Guard, and reserve military units from across the United States, Salute Magazine chose the 10th Medical Regiment for their outstanding contributions to the state of Maryland.

March 28-29, 2014 – Personnel from the Maryland Defense Force participated in the 2014 Mid-Atlantic Collegiate Cyber Defense Competition at the John Hopkins Applied Physics Center in Laurel, Md. The purpose was to have teams compete in a cyber defense emergency management scenario necessary to achieve a disaster response.

April 11, 2014 – The MDDF participated in a mass casualty exercise at Towson University called Operation STAT. Nursing students from the college, local first responders, members of the Maryland National Guard, and the MDDF participated in this annual exercise.

April 29, 2014 – The MDDF launched a new unit at Anne Arundel Community College named Pioneer Company. This unit consists of AACC students who are taking technical training courses.

May 3, 2014 – The Maryland Defense Force held its annual muster at the Pikesville Armory. The muster involved inspection in the ranks and awards





1st Lt. (MD) Steven Dustin, an emergency medical technician in the Maryland Defense Force, speaks with nursing students about taking care of patients during Towson University's 6th annual Operation STAT, an emergency preparedness exercise. The exercise took place on campus April 11, 2014.

presented to deserving members. The keynote speaker was Maj. Gen. James A. Adkins, the adjutant general of Maryland.

June 6, 2014 – MDDF state soldiers participated in a six-mile ruck march in honor of D-Day that was sponsored by the Naval Support Activity – Annapolis and included Service members from all branches.

June 8, 2014 – During Operation Eagleman the MDDF's 10th Medical Regiment provided support for the EagleMan Triathlon event on the Eastern Shore and treated 168 athletes out of 2,000 participants.

July 4, 2014 – Elements of the Maryland Military Department supported Independence Day celebrations at various locations around Maryland. The Maryland Army National Guard's 229th Army Band played at the Rocky Gap Resort and an artillery detail supported the Maryland Symphony Orchestra in their rendition of Tchaikovsky's 1812 Overture at the Independence Day celebration at the Antietam Battlefield. The Maryland Defense Force Band supported the Independence Day parade in Catonsville, Md. July 19, 2014 – The Maryland Defense Force, continuing a 200-year tradition, hosted a noncommissioned officers' induction ceremony in Pikesville, Md., for nine new sergeants. The guest speaker was Command Sgt. Maj. Thomas Beyard, the command sergeant major of the Maryland Army National Guard.

July 30, 2014 – The MDDF 121st Engineer Regiment Construction Company completed renovations of a section of the Maryland Military Museum for the new War of 1812 exhibit.

September 4, 2014 – The MDDF 121st Engineer Regiment began a partnership with the University of Maryland, College of Engineering. MDDF volunteers will teach a 1-credit course called Infrastructure and Society.

September 11, 2014 – The Maryland Defense Force Band honored the 200th Anniversary of the "March of the Defenders" with performances at Patterson Park in Baltimore City and at Battle Acre Park in Dundalk.

September 13–14, 2014 – Elements of the MDDF Band, the 10th Medical Regiment, and the D9 Recruiting Unit

supported Star Spangled Spectacular festivities at Fort McHenry in Baltimore. These festivities honored the 200th anniversary of the War of 1812 and the National Anthem.

Throughout 2014 – This year the MDDF provided more than 55,000 man-hours of support to the Maryland Military Department and to the citizens of Maryland for an estimated savings and cost avoidance of over \$6.8 million.



Brigadier General Brian Kelm Maryland Defense Force Commander





JOINT STAFF ACTIVITIES AND

MARYLAND NATIONAL GUARD COUNTERDRUG PROGRAM

Since 1989, the Maryland National Guard Counterdrug Program, a federally funded Department of Defense program, has been a vital member of a coalition of law enforcement agencies, communitybased organizations, and educators. This coalition has been involved in a multi-front struggle against drugs and the violence and crime that drugs bring to our community.

The mission of the program is to provide professional and dedicated military personnel with unique qualities to support federal, state, and local law enforcement agencies, as well as community-based organizations in efforts to reduce the demand for drugs in our state.

Twenty-five highly trained Army and Air National Guard personnel, who are on full-time active duty status, staff the MDNG Counterdrug Program. These skilled Soldiers and Airmen are in Maryland National Guard units from across the state and perform counterdrug duties in various support roles.

The MDNG provides the following agencies with counterdrug support: U.S. Immigration and Customs Enforcement, U.S. Drug Enforcement Administration, the Washington/ Baltimore High Intensity Drug Trafficking Area, Maryland State Police, Maryland Coordination and Analysis Center, Baltimore City



Police, and a variety of communitybased organizations and coalitions.

In fiscal year 2014, the Counterdrug Aviation Team flew 460 flight hours and conducted 133 missions. The Drug Demand Reduction team performed a total of 71 missions in 12 counties, reaching 2,885 students, and 2,271 members of the general public with our drug education and awareness message. Criminal analysts supported cases contributing to the seizure of \$4.1 million in currency, six vehicles, 64 weapons, and led to more than 99 arrests. The Counterdrug Program aided state and local law enforcement in the seizure of 205 pounds of cocaine, 69 pounds of heroin, 53 pounds of processed marijuana, and the eradication of more than 4,423 plants.

Just 15 minutes away from the historic 5th Regiment Armory in Baltimore, Md., is a struggling community. A community like many others in the city and nation. The McElderry Park community is working towards revitalization and has a new partner, the Maryland National Guard.

The Counterdrug Program also oversees and facilitates the Joint Substance Abuse Program and the Prevention, Treatment and Outreach program for the Maryland National Guard. In 2014, the Counterdrug Program assisted 14 Service members, who voluntarily referred themselves for drug treatment, with various treatment programs and services to address their substance abuse or dependency issues. PTO efforts included an internal training initiative to educate commanders, unit leaders, and Soldiers returning from deployment during their reintegration briefings about the self-referral program and treatment options.



A Maryland National Guard Counterdrug LUH-72 Lakota helicopter returns from a mission. This is the U.S. Army's newest light utility helicopter, replacing the older OH-58 Kiowa helicopters.





JOINT STAFF ACTIVITIES 32ND CIVIL SUPPORT TEAM (CST)

The 32nd Civil Support Team (Weapons of Mass Destruction) is a highly specialized unit, which supports civil authorities by responding to situations involving potential use of weapons of mass destruction or other incidents. The CST's mission is to assess the incident consequences, identify chemical, biological or radiological sources or agents, advise civilian responders on appropriate actions through on-site testing and expert consultation, and facilitate the arrival of additional state and federal military forces and responders. The unit is composed of 22 full-time members of the Maryland National Guard, and their skills encompass 14 specialized career fields.

The unit consists of six sections: command, operations, administration, logistics, medical, analytical, and survey. Each section uses state-ofthe-art equipment to provide support to the first responder community.

The CST can be immediately recalled 24 hours a day, seven days a week, arriving at an emergency site within two hours. The unit is located at Fort Meade, Md.

In 2014, the 32nd CST, combined with three other CSTs, conducted a multi-CST all-hazards mission in the vicinity of Atlantic City, N.J. The mission was to positively identify chemical, biological, radiological, nuclear and high-yield explosive agents suspected in multiple locations. The unit deployed all personnel and equipment via ground movement.

In order to prepare local government agencies and industry partners to respond in the case of a CBRN attack, the CST has assisted in the development and execution of multiple tabletop exercises. These The 32nd Civil Support Team (Weapons of Mass Destruction) participated in EXERCISE Operation Occupy at North Locust Point Marine Terminal in Baltimore, Md., June 26, 2014.





exercises involved partners such as Johns Hopkins Medical Center, Baltimore City Fire and Police, the Maryland Department of the Environment, and the Department of Homeland Security.

The team deployed in more than 20 stand-by missions to support civil authorities with counter-WMD expertise and wide area CBRN detection for National Special Security Events and other high-profile events within Maryland.

In support of the U.S. Marshals Service and the Transportation Security Administration, the team conducted 12 Visual Intermodal Prevention and Response missions in order to bolster the safety of the MARC and Light Rail Systems. The team also conducted more than 62 assist missions, providing contingency operations liaison, technical training assistance and capability briefs to state and local organizations throughout Maryland. The 32nd CST continues to participate in the development and deployment of a statewide preventive radiological and nuclear detection program. As a MDNG unit, the 32nd CST is deployed under the authority of the governor and adjutant general.



Colonel Jeffrey P. Kramer Director, Joint Staff



JOINT STAFF ACTIVITIES STATE PARTNERSHIP PROGRAM (SPP)





58th Battlefield Surveillance Brigade troops as well as troops from Bosnia and Herzegovina and the United Kingdom conducted training at Fort Bragg, N.C., on July 31, 2014.

The Maryland National Guard's State Partnership Program maintains partnerships with two countries in Europe—Estonia and Bosnia and Herzegovina. The SPP was launched in Europe as part of the initial outreach by the United States toward 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 the Maryland Military Department auspices.

The partnership program emphasizes civil and military cooperation with civil control of a professional military. Maryland has a key role in this international initiative to foster democracy, encourage market economies and promote regional cooperation and stability. Maryland's partnership with Estonia officially started in 1993 and is currently used as the primary example for developing future partnerships within the program. The partnership with Bosnia and Herzegovina started in 2003 continues to flourish and expand.

In 2014, the MDNG conducted more than 30 SPP events in Maryland, Estonia, and BiH. Highlights of the MDNG SPP during 2014 include:

Estonia

 Two pilots from Estonia, Capt. Rene Kallis and Capt. Martin Noorsalu, successfully completed their three-year military exchange with the Maryland Army National Guard and were recognized for their dedication and commitment. These pilots deployed with C Co., 1st Battalion, 169th Aviation Regiment, Air Ambulance Company in support of Operation Enduring Freedom in 2012.

- Maryland Air National Guard pilots, airfield operations, and fueling experts supported the Estonian Air Force as well as air components of the other Baltic nations during two major NATO and Baltic exercises. They provided mentoring in close air support, airfield operations and procedures, and fuel mixing.
- Maj. Gen. Adkins visited his counterparts in the Estonian Defense Forces and Estonian Defense League as well as other regional leaders in 2014 to demonstrate the MDNG's commitment to our current and future partnership.
- A four-person team from the MDARNG competed in the Admiral Pitka Reconnaissance Challenge in Estonia and finished 18th of 26 teams from Denmark, Estonia, Finland, Lithuania, Sweden, and the United States. The challenging military competition included multiple objectives along a winding 81-mile route through the Estonian countryside.
- SPP events with Estonia in 2014 continued to capitalize on success and expand our partnership in reconnaissance events, cyber defense activities, and aviation opportunities while contributing to the Humanitarian Mine Action Program with medical and public affairs support.

Bosnia and Herzegovina

- The MDNG hosted more than 60 members of the Armed Forces of BiH in 2014. These soldiers conducted very diverse training with MDNG Soldiers in both field and garrison environments. The MDNG provided learning opportunities for our partner nation's soldiers and our Service members. The MDNG also sent 20 Soldiers to BiH in 2014, providing interoperability and familiarization to over 250 leaders and members of the Armed Forces of BiH.
- Following BiH's devastating floods in May, Maj. Gen. Adkins travelled to BiH to reaffirm our partnership and demonstrate MDNG's commitment to our partner nation. This visit served to focus future SPP events with BiH on emergency management and disaster response.
- The BiH Minister of Defense and Chief of Joint Staff visited Maryland and met with Maj. Gen. Adkins and key personnel of the MDNG to outline the importance and future of the SPP between Maryland and BiH.
- In 2014, BiH continued the long-term exchange program with the University of Maryland Medical System. The exchange has brought doctors from BiH to Baltimore for several months, followed by UMMS doctors traveling to BiH in order to share best practices and develop a long-term relationship.
- The 2014 SPP events with BiH continued and expanded upon our successful joint ventures in infantry, reconnaissance, engineer, and military police while also capitalizing on the requirements of the civil and Armed Forces of BiH with a strong focus on aviation maintenance and operations, Defense Support of Civil Authorities operations, and Joint and Special Staff development.



Soldiers with the Maryland Army National Guard's 29th Mobile Public Affairs Detachment demonstrate new equipment provided by the European Command's Humanitarian Mine Action Program to the Estonian Rescue Board's Explosive Ordnance Disposal teams at their regional offices from May 19-22, 2014.





FREESTATE CHALLENGE ACADEMY

THE MISSION OF THE ACADEMY IS TO INTERVENE IN AND RECLAIM THE LIVES OF AT-RISK YOUTH AND TO PRODUCE GRADUATES WITH THE VALUES, SKILLS, EDUCATION AND SELF-DISCIPLINE NEEDED TO SUCCEED AS ADULTS. STUDENTS ARE BROUGHT INTO A STRUCTURED AND HIGHLY DISCIPLINED QUASI-MILITARY ACADEMIC SETTING THAT BUILDS CONFIDENCE AND SELF-ESTEEM TO BECOME PRODUCTIVE AND CONTRIBUTING MEMBERS OF OUR SOCIETY.

The program begins with a 22-week residency phase at the Freestate ChalleNGe Academy at Aberdeen Proving Ground, Md. Following graduation from the resident phase, the cadets are mentored for an additional 12 months. During that time, they are placed into jobs, continue their education or enter the military.

2014 marked the 21st anniversary of the program and was an extremely successful year. The Freestate ChalleNGe Academy has become partners with many businesses in the Baltimore metropolitan area over the years. One positive and popular partnership is with the YouthQuest Foundation, a nonprofit organization dedicated to providing life-changing opportunities for America's at-risk youth. They have teamed up with the National Guard Youth ChalleNGe Program in a STEM (Science, Technology, Engineering, Math) education project that began at the Freestate ChalleNGe Academy in early 2013.

The 3D ThinkLink Initiative uses classes in 3D design and printing to teach cadets how to solve problems through creative thinking. By making the connection between technology and creativity, the 3D ThinkLink Initiative gives cadets an advantage as they prepare to enter a workforce where STEM skills are in high demand.

The Academy's second very successful partnership continues to flourish. The Freestate ChalleNGe Academy Silver Wings for Youth Program is a unique and innovative "hands-on" and classroom aviation program, where cadets learn the



The Maryland Defense Force assisted the Maryland National Guard and the Maryland Freestate ChalleNGe Academy staff with in-processing more than 220 cadets into Class #42 on Jan. 12, 2014.

principles and fundamentals of aviation and aerodynamics during four consecutive weekends each class cycle. The instructors are volunteer pilots from the Silver Wings chapter of Maryland, who have donated their time to instruct



The Maryland Freestate ChalleNGe Academy graduated nearly 90 cadets from class #42 on June 14, 2014, at Aberdeen Proving Ground, Md.

Freestate ChalleNGe cadets since 1996. Practical exercises, quizzes and flight simulators are major components of the program. Each cadet participates in an assisted 30-minute flight in a single engine airplane at the end of the program.







MARYLAND NATIONAL GUARD

PARTNERS IN CARE AND STRONG BONDS



Partners in Care:

The Partners in Care program is an initiative of the Maryland National Guard. It provides relationships with local congregations for referral and support of Maryland National Guard members and their Families when in need. A memorandum of understanding between participating congregations and the Maryland National Guard allows for the referral of Soldiers, Airmen, and Family members to the closest Partner in Care congregation for support.

Each congregation provides support within the limits of its ability, free of charge, regardless of religious affiliation, and without further obligation. Services include, but are not limited to: counseling for individuals, couples, marriages and Families; child care; children and youth support groups; basic household and auto repair; Family and loved ones' deployment and reintegration support; crisis and grief counseling; and many other helpful services.

There are currently 97 participating congregations representing 19 different faith groups in 23 counties and Baltimore City. Partners in Care is administered by the Joint Force Headquarters Chaplain's Office. In 2014, we responded to 114 requests for support and assistance.

Strong Bonds:

Strong Bonds is a Chaplain-led Army program in support of Guard member and Family relationships. Strong Bonds offers programs for single Soldiers, married Soldiers, and Families that teach relationship skills designed to promote healthy and resilient relationships. The retreats are free and are led by certified instructors at locations across Maryland. This past year, we held 6 events and helped more than 291 Soldiers and their Families.



The Calvary Baptist Church Singles Group became the 97th Partners In Care congregation on Aug. 24, 2014, in Towson, Md.



Maryland Army National Guard Staff Sgt. Christopher Baldwin and wife, Shayna, had a romantic Valentine's Day weekend to remember. Instead of the typical dinner date, they chose to attend a "Strong Bonds" event in Annapolis, Md., to renew their vows and learn how to be better partners.





The goal of the Yellow Ribbon Reintegration Program is to provide National Guard and Reserve members and their Families with sufficient information, services, referral and proactive outreach opportunities throughout the entire deployment cycle; pre-deployment, deployment, demobilization, and reintegration. During 2014, the YRRP hosted 34 events attended by more than 800 Guard members and more than 500 Family members. Hotel accommodations are available for Soldiers, Airmen, and Family members traveling 55 miles or more to the event location from their home of record.

• Phase I: Pre-deployment phase events are all-day activities for Soldiers and Airmen and their Families with lodging available the preceding night. Most of the training is for the Family members who will remain at home. Included are classes on resilience, legal issues, finance and budgeting, using Tricare, suicide prevention and



The Maryland Army National Guard hosted a deployment ceremony for more than 100 members of the 1100th Theater Aviation Sustainment Maintenance Group at the Edgewood Area of Aberdeen Proving Ground, Md., June 26, 2014.

depression identification.

- Phase 2: During the deployment phase, Family members are invited to an event some 60 to 90 days before the unit returns. They are offered classes in reuniting with the Soldier or Airman, recommended strategies for the Family, children's issues and resilience training.
- Phase 3: The demobilization phase for Soldiers and Airmen at the demobilization site. Typically, this is held at the mobilization base from which the unit departed. It gives information and contacts they may need in the first 30 to 45 days at home.



Wounded Warrior athletes huddle up for motivation and camaraderie before the track and field portion of the Air Force Wounded Warrior Team Trials on April 8, 2014, at Rancho High School, Las Vegas, Nev.

- Phase 4: The reintegration phase consists of three parts.
 - Their first event occurs approximately 30-40 days after the unit returns home. It is for Soldiers and Airmen and their Families. This event is held at a local hotel, and attendees are taught reconnecting with their Family and children, single Soldier issues and female service member issues. Other classes include Department of Veterans Affairs benefits, employment, resilience, finance, interacting with law enforcement and Post Traumatic Stress Disorder prevention.
 - Approximately 60 to 70 days after the unit returns, a second reintegration event is held at a hotel. It is for Soldiers and Airmen and their Families. Classes include anger management, substance abuse, suicide prevention, spiritual resilience and applied resilience.
 - Finally, approximately 90 to 180 days after a unit returns, service members have a Post Deployment Health Reassessment at the Baltimore VA Regional Office. Soldiers view two mandatory films and then meet with a health care provider. During this event, units address any outstanding line of duty injury problems.



FAMILY PROGRAMS

Family Readiness:

The mission of the Family Readiness Program is to establish ongoing communication, involvement, support, and recognition between the members of the Maryland National Guard and members of their Families in a partnership that promotes the best of both. It seeks to contribute to and enhance the quality of life for Maryland National Guard members, their Families, and the communities in which they live.

The Family Assistance Program triad is comprised of six Family Assistance Center Specialists, four Family Readiness Support Assistants, and 48 Family Readiness Groups that are supported by more than 94 volunteers. The Family Assistance Centers provide five essential services: crisis intervention, legal/ financial resource information and referral. Tricare information, identification cards and Defense Enrollment Eligibility Reporting System information, as well as community resource information and referrals. The Family Readiness Support Assistants provide direct support to brigade commanders for all aspects of the Deployment Support Cycle and enhance the overall family readiness posture of units.

The Family Readiness Program works closely with the Deployment Support Cycle, the Yellow Ribbon Reintegration Program, and the FAC staff. The FRP supported nine events, providing services to more than 500 Soldiers and their Family members.



Approximately 90 members of the Maryland Army National Guard's 290th Military Police Company returned Feb., 1, 2014, after nearly a yearlong deployment to Afghanistan in support of Operation Enduring Freedom. The unit was deployed to Bagram Airfield working with the NATO lead International Security Assistance Force to help grow the capacity and capability of the Afghan National Security Forces in order to provide a secure environment for the people of Afghanistan.



The Family Readiness Program provided the logistical planning and execution for the State Chaplain's Strong Bonds retreats, executing four weekend retreats and two unit-based Strong Bonds events that reached 291 Soldiers and Family members.

The FRSA provided three FRG Basic Development Trainings, 10 FRG trainings to units, and two special trainings on FRG fund raising and family wellness using HeartMath Technology. During 2014, the Family Assistance Centers provided in-depth assistance to Service members and their Families from all branches of the military, both active and reserve components. They served 1250 Families, logging more than 60,000 informational contacts, and distributing more than 18,000 educational items. The staff also provided support to 60 events for military units throughout the year.





Soldiers of the 29th Mobile Public Affairs Detachment enjoyed a day of bonding, games and food during their Family Day at North Point Park on Aug. 10, 2014.



in 2014 was augmented by the Joint Family Support Assistance Program team, a Department of Defense supported program that provides information and referrals to community services and support, non-medical counseling, and financial education to Service Members and Families geographically separated from military installations. In 2014, the DoD made major changes to the JFSAP team composition due to the reduction of deployments. In August 2014, all Military Family Life positions that were full time in Maryland were eliminated. The current JFSAP team is comprised of Military One Source, Operation Military Kids, Survivor Outreach Specialist, Transitional Assistance Advisor Red Cross, and on-demand military Family Life Consultants. These consultants provide shortterm situational problem-solving non-medical counseling services to Service Members and their Families. Non-medical counseling services and financial counseling are available through Military One Source.

The Family Readiness Program

Child & Youth Program:

The mission of the Child & Youth Program is to offer training and support for school-aged attendees at pre-deployment, deployment, and post deployment events. It also coordinates and conducts evidencebased developmentally appropriate life skills and resilience-building education and youth development events for school-aged dependents of MDNG members. The program also provides information, assistance, referral and follow-up services





(L to R) Air Force Staff Sgt. Kyle Schwartz, a member of 175th Security Forces Squadron, and Air Force Col. Steven Benden, the 175th Mission Support Group Commander, present the Kafka family with a certificate and a flag flown in their honor during the 175th Security Forces roll call, March 8, 2014, at Warfield Air National Guard Base, Middle River, Md. The Kafkas have given tremendous support to the 175th Wing and 175th Security Forces Squadron since Sept. 11, 2001.

regarding available resources that support MDNG children and youth.

During 2014, the Child & Youth Program provided and participated in 25 events that reached 756 MDNG children. It also provided 162 resource and referral contacts. The Maryland National Guard Child & Youth Program continued to focus on sustaining the 40 volunteers who provided 375 hours of volunteer work. Some activity highlights were the annual Drop & Shop event, the Christmas Tree Giveaway, the Summer and Spring Day Camps, and two Healthy Family weekends. When the Maryland National Guard Teen Council began in 2006, there were five members. Today, the Teen

Council has a strong core group of 19 members. During 2014, the Teen Council participated in a Youth Symposium and six leadership trainings. This past year, the Maryland National Guard hosted its ninth-annual HOMEFRONT Challenge Camp for children and youth who have a parent in the Marvland National Guard. The camp was comprised of 65 campers, ages 7-12, who participated in a five-day residential camp. The Teen Council members served as junior counselors throughout the week. The Youth Program also provided a five-day residential Teen Challenge Camp for the 19 members of the Teen Council that took place in Worton, Md.



Children participating in the Maryland National Guard's Child and Youth Program enjoy fun activities at Rocks State Park on July 30, 2014. This is the ninth HOMEFRONT Challenge Camp.



EDUCATION INITIATIVE

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 Citizen-Airmen.

Through various programs such as the State Tuition Waiver, State Tuition Reimbursement and Federal Tuition Assistance programs, partnerships between the MDNG, 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, in fiscal year 2014, budgeted approximately \$50,000 of State Tuition Assistance for MDNG Service members. Additionally, more than 450 Maryland Army National Guard Soldiers took advantage of Federal Tuition Assistance. MDNG members also received substantial tuition discounts through the State Tuition Waiver program. The MDNG education programs allow Service members to take advantage of state and partner colleges and universities, including



Capt. Chantal Fogarty, commander of Headquarters and Headquarters Detachment, 1297th Combat Sustainment Support Battalion, Maryland Army National Guard, participated in the alumni career day at Mercy High School in Baltimore, Md., March 27, 2014. Baltimore City Mayor Stephanie Rawlings-Blake was the guest speaker at the career day.

vocational-tech and apprenticeship programs. These educational programs are some of the most significant initiatives for the MDNG. Educational entitlements also help to support personnel strength and retention.

Civilian education and training improves the knowledge base of Guard members. Specified members of the MDNG are exempt from paying nonresident tuition at public



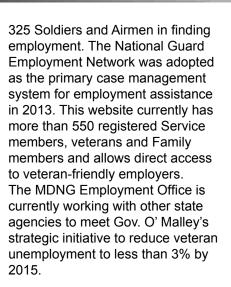
Maryland Army National Guard recruiter, Sgt. 1st Class Michael Phillips, along with a team of Maryland Citizen-Soldiers spent the day in Bel Air, Md., with the Junkyard Dog, a vehicle built by Soldiers. The National Guard sponsored #88 NASCAR driven by Dale Earnhardt, Jr., voted by fans as NASCAR's most popular driver for 10 consecutive years, was also on the scene.

institutions of higher education. The Military Department also provides state tuition assistance reimbursement for MDNG Service members. MDNG members can use this benefit for creditbased undergraduate, graduate, professional, vocational-technical, and trade school programs at MDNG partner institutions.

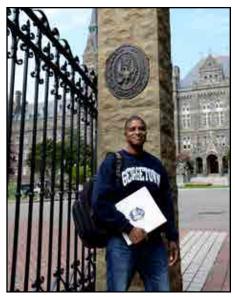
CIVILIAN EMPLOYMENT ASSISTANCE

The Civilian Employment Assistance office began operations in 2010 and has directly assisted more than





The employment office offers general employment counseling, résumé review, interview tips, job fair strategies, apprenticeship and licensing counseling and education benefit integration to fund education and training. The office is networked with all key players in education and training in Maryland to include: ESGR, Hero2Hired, the Department of Labor and the Maryland Workforce Exchange.



Air Force Staff Sgt. Ousseynou Soumou Sonko, an avionics test station and components craftsman with the Maryland Air National Guard since 2007, is a recent graduate of Georgetown University.

To learn more about the Employment office or to inquire about services, please call 410-576-1499/6177 or contact the Education Services Officer at chantal.m.fogarty.mil@mail.mil.

PARTICIPATING UNIVERSITIES AND COLLEGES WITHIN MARYLAND

- All-State Career Center
- Allegany College of Maryland
- Anne Arundel
 Community College
- Baltimore City
 Community College
- Bowie State
 University (50% off 6
 semester hours)
- Capitol College
- Carroll Community
 College
- Cecil Community
 College
- Chesapeake
 Community College
- College of Southern Maryland
- Community College
 of Baltimore County
- Coppin State
 University
- Fortis Institutes
- Frederick Community
 College
- Frostburg State University (50% off 6 semester hours)
- Garrett Community
 College
- Hagerstown
 Community College
- Harford Community College
- Howard Community
 College
- Loyola University

Maryland

2014 ANNUAL REPORT

- McDaniel College
- Morgan State University (50% off 8 semester hours)
- Montgomery College
- Prince George's
 Community College
- Saint Mary's College
- Salisbury State University (50% off 6 semester hours)
- Stevenson University (15%)
- Towson University (50% off 6 semester hours)
- University of Baltimore
- University of MD at Baltimore (25% off 6 semester hours)
- University of MD Baltimore County (50% off 6 semester hours)
- University of MD Biotech Inst (50% off 6 semester hours)
- University of MD College Park (50% off 6 semester hours)
- University of MD Eastern Shore (50% off 6 semester hours)
- University of MD
 University College
- Washington College
- Wor-Wic Community
 College

-27-

Note: All schools 50 percent off tuition unless otherwise noted.



CENTER FOR MILITARY HISTORY

THE MARYLAND MILITARY DEPARTMENT CENTER FOR MILITARY HISTORY IS LOCATED AT THE FIFTH REGIMENT ARMORY IN BALTIMORE. THE CENTER ENCOMPASSES THE MARYLAND MUSEUM OF MILITARY HISTORY, WHICH CONTAINS DISPLAYS OF MILITARY ARTIFACTS AND MEMORABILIA DATING BACK TO THE FOUNDING OF THE MARYLAND COLONY IN THE 17TH CENTURY, AND THE MARYLAND MILITARY ARCHIVES, WHICH CONTAINS AN EXTENSIVE COLLECTION OF DOCUMENTS, PHOTOGRAPHS, AUDIO RECORDINGS, AND MOTION PICTURES RELATING TO MARYLAND'S MILITARY HISTORY, INCLUDING THE WORLD'S MOST EXTENSIVE COLLECTION OF ORIGINAL DOCUMENTS RELATING TO THE 29TH INFANTRY DIVISION IN BOTH WORLD WARS.

MARYLAND MUSEUM OF MILITARY HISTORY AND ARCHIVES

28-

The Maryland Museum of Military History was founded in 1982 as the Museum of the Maryland National Guard. The museum was the culmination of years of effort by a group of dedicated officers and, until 2005, was operated and maintained by the Maryland Military Historical Society, a 501 (c)(3) nonprofit that continues to serve as the museum's advisory body and a source of vital financial aid.

ACCOMPLISHMENTS

During the 2014 fiscal year, the museum has accomplished several significant goals:

• The Historical Society coordinated a complete renovation of room D9 in the Fifth Regiment Armory for the new War of 1812 display.



The Maryland National Guard supported the bicentennial celebration of the Battle of Caulk's Field in Chestertown Md., on Aug. 31, 2014. The ceremony honored both the American and British service members. It included a wreath laying, flag raising, and the unveiling of two new stone markers, the American marker commemorates the bicentennial and the British marker memorializes the 14 British soldiers who lost their lives, including the British Commander Sir Peter Parker.





The Maryland National Guard commemorated the 200th Anniversary of the National Anthem with the grand opening of its 1812 museum display. The new War of 1812 display "When Free Men Shall Stand" was unveiled to the public during a ribbon cutting ceremony at 5th Regiment Armory in Baltimore, Md., on Sept 3, 2014.

- The new "When Freemen Shall Stand" display area opened in September in time for the bicentennial celebration of the War of 1812. \$450,000 of grant funding and donations were used, resulting in a world-class museum and offering a comprehensive and thoughtprovoking examination of the vital role that Maryland and its military forces played in the War of 1812.
- In 2014, the Maryland Military Historical Society established a wide range of educational programs to complement its exhibitions. This section tailors to the needs and interests of students and visitors and offers additional lessons and activities corresponding with upcoming exhibitions.

http://www.vitruviangroupinc.com/ mdmhs/educational-resources

- Hosted the 29th Division Association Annual Reunion.
- Continued to develop the student internship program through a partnership with the Department of Public History at Stevenson University. The museum provided Stevenson University with several requests for historical information and the students provided the research.

- Hosted visitors from the annual meeting of the Centennial Legion of Historic Military Commands in February.
- Continued to answer public requests for 29th Infantry Division World War II records to be made available and updated.
- Continued to provide personal assistance to educators, authors and members of the public researching many aspects of Maryland Military History. This assistance has been provided in person, by phone, and via email.



"When freemen shall stand" is the title and theme of a new traveling exhibit of the War of 1812 that stands tall on display, for the month of August, at the Kent County Public Library to celebrate the 200th anniversary of the Star-Spangled Banner.





MARYLAND NATHONAL GUARD HONOR GUARD

THE MARYLAND NATIONAL GUARD HONOR GUARD PROVIDES MILITARY FUNERAL HONORS FOR VETERANS THROUGHOUT THE STATE OF MARYLAND. THESE HONORS ARE ONE OF THE BENEFITS OFFERED TO THOSE WHO SERVED OUR NATION IN TIMES OF WAR AND PEACE.

The Maryland National Guard Honor Guard provides military funeral honors for veterans throughout the state of Maryland. During fiscal year 2014, the Honor Guard performed 3,419 military honors at state veterans cemeteries and numerous private cemeteries. Military funeral honors are one of the benefits offered to those who served our nation in times of war and peace. The benefit is free and available, by law, to military personnel on active duty, former members who served on active duty and were discharged under conditions other than dishonorable, members of the Selected Reserve, former members of the Selected Reserve who served at least one term of enlistment or period of initial obligated service and were discharged under conditions other than dishonorable, and former members of the Selected Reserve who were discharged due to a service-connected disability.

Since its inception in 1998, the Maryland National Guard Honor Guard has conducted more than 46,000 honors for our Maryland veterans. During fiscal year 2014, the MDNGHG Colors Team represented the Maryland Military Department in many events including the Fallen Heroes ceremony in the state senate, the Fallen Warrior ceremony at Camp Fretterd Military Reservation, the 200th anniversary celebrations of the Star-Spangled Banner at Fort McHenry, presented colors at a home Orioles game, the annual running of the Preakness Stakes, and services for veterans at Maryland state cemeteries on Memorial Day and Veterans Day.

The Honor Guard is made up of 75 Soldiers and Airmen and is located



The Maryland Military department was well represented during the 35th Annual National Pause for the Pledge of Allegiance on Flag Day, June 14, 2014, at Fort McHenry the home of the Star-Spangled Banner. Maj. Gen. James A. Adkins, the adjutant general of Maryland, received the American Flag Foundation's Patriotism Award. The Maryland Army National Guard's 229th Army Band played for the crowd, Chaplain (Col.) Sean Lee gave the invocation, and the Honor Guard presented the colors escorted by Cavalry Troop A of the Maryland Defense Force.



in four areas around the state, headquartered at the 5th Regiment Armory. Director Jari Villanueva, and Deputy Director Dominic Boyd are responsible for an average of 300 funeral missions a month, ensuring each are performed with the utmost respect and dignity as protocol demands.

COMMUNITY SUPPORT

In FY-14, the Maryland Military Department supported more than 225 community events and organizations at an economic value of \$758,500 through the following activities:

- Military Bands
- Color Guard
- Military Honors
- Marching Units
- Use of Armories
- Speakers Bureau
- Equipment Loans
- JROTC/ROTC Support



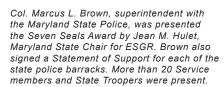
EMPLOYER SUPPORT OF THE GUARD AND RESERVE

OUTREACH ACTIVITIES:

Employer Support of the Guard and Reserve was established in 1972 by the Department of Defense to develop and promote a culture in which all American employers support and value the military service of their employees. ESGR promotes cooperation and understanding between reserve component members (National Guard and Reserve) and their civilian employers and assists in resolving conflicts that arise as the result of an employee's military commitment. ESGR supports military members from all seven reserve components: Army Reserve, Army National Guard, Air Force Reserve, Air National Guard, Navy Reserve, Marine Corps Reserve, and Coast Guard Reserve. ESGR operates through a network of over 4,700 volunteers serving on 54 committees in the 50 states, the District of Columbia and the U.S. Territories.

During fiscal year 2014, the Maryland ESGR committee supported employer and military outreach activities across our state. Such activities support our goals to promote public understanding of the National Guard and Reserve and to encourage partnerships between civilian organizations and military units in the community.

The Maryland ESGR supported 181 employer outreach events this fiscal year. These events provided the opportunity to brief more than 2,700 attendees on program initiatives. The ESGR committee hosted two employer luncheons and one awards dinner to honor more than 200 Maryland employers for their outstanding support for our Guard and Reserve members. Sodexo USA was awarded with the Extraordinary Employer Award to recognize their sustained employer support of their Guard and Reserve employees. Northrup Grumman Electronic Systems - Nursery Road and Aviation Systems Engineering Company both received the Pro Patria Award for demonstrating the greatest support to Guard and Reserve employees through their leadership and practices. Both Pro Patria Award recipients were also selected as semi-finalists for the Secretary of Defense Freedom Award. MD ESGR committee also hosted a Bosslift on August 22 with the support of





the 459th Air Refueling Wing, Air Force Reserve. Several Maryland employers participated in this air-to-air refueling mission aboard a KC-135 aircraft.

Military outreach volunteers briefed 870 Air National Guard members, 1,818 Army National Guard members, and 3,178 Service members from the other five reserve components on both the ESGR mission and the Uniformed Service Employment and Reemployment Rights Act. The ESGR supported 16 Department of Defense Yellow Ribbon Reintegration Program events, three unit mobilization and demobilization events, 21 unit briefings, and 34 other military activities.

Employment assistance activities increased in FY 2014 due to an increase in the number of Guard and Reserve members being released from active duty and returning to the civilian workforce. Maryland ESGR and the Hero 2 Hired program participated in 17 hiring events this year. Supported by more than 250 employers, these hiring events resulted in over 400 Guard and Reserve members obtaining meaningful employment. Maryland ESGR ombudsmen provided assistance to more than 180 employers and Service members. Our ombudsmen, who are DOD certified mediators, helped both employers and Service members understand USERRA requirements and resolved military duty related questions. The outcome of our ombudsmen's assistance resulted in 100% successful mediation of the 41 complaints received this year from Guard and Reserve members regarding their employment and reemployment rights.

The Maryland ESGR committee consists of 50 volunteers and three full-time support staff members. In fiscal year 2014, our committee volunteers served 3,122 hours supporting Guard and Reserve members, their Families, and employers. Our office is located at the Maryland Military Department Headquarters in Baltimore. Please contact us at 410-234-3816 for additional information on our program or to ask about existing volunteer opportunities with our committee.



Spc. Ryan L. Parker, a petroleum supply specialist with the 115th Military Police Battalion, discusses job opportunities with Senior Officer McCall, a MD Natural Resources Police recruiter, at the 2014 Hiring Our Heroes Veterans Event at the Lee Crocket Armory in Salisbury, Md., May 8, 2014.

MARYLAND MILITARY DEPARTMENT



2014 ANNUAL REPORT

DEMOGRAPHICS





Caucasian	STATE OF MARYLAND 64.0%	MD ARMY GUARD 63%	MD AIR GUARD 72%
African American	28.0%	32%	21%
Native American	0.3%	1.0%	1.0%
Asian	4.0%	4.0%	3.0%
2+ Races or other	2.0%	1.0%	1.0%
Hispanic	4.0%	4.0%	5.0%
Male	48.0%	84.0%	79.0%
Female	52.0%	16.0%	21.0%

Source for state of Maryland data: Population Division, U.S. Census Bureau Released 2011.

-32-



2014 ANNUAL REPORT

GUARD EQUIPMENT



The C-12J Huron can carry seven passengers, four ambulatory patients during aeromedical evacuations or up to 3,500 pounds of cargo. It carries a crew of two (pilot and co-pilot). The maximum speed is 284 mph, and the range is 1,450 nautical miles.

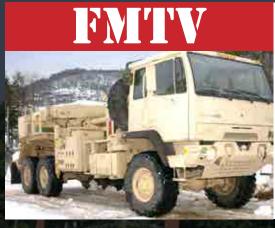


Several types of Heavy Equipment Mobility Tactical Truck (HEMTT) are used to carry cargo and fuel or tow vehicles, trailers and howitzers. Range is 300 miles.

BLACK HAWK



The UH-60 Black Hawk helicopter can airlift 11 fully equipped Soldiers and a crew of three (pilot, co-pilot and crew chief). Its top speed is 190 knots, its range is 368 miles, and it can carry two 7.62 mm machine guns.



The Family of Medium Tactical Vehicles (FMTV) was introduced into U.S. Army service in 1996 to replace obsolete and maintenanceintensive 2.5-ton and 5-ton FMTVs trucks. perform equipment transportation, unit mobility, unit resupply other and missions in support of all National Guard missions.

LAKOTA



The LUH-72 Lakota helicopter is the U.S. Army's new light utility helicopter. It replaced the older OH-58 Kiowa helicopters. The Lakota helicopter is designed for domestic use, supporting homeland security, disaster relief and law enforcement operations.



SHADOW 200



The Shadow 200 is used to locate, recognize and identify targets up to 125 kilometers from a brigade tactical operations center. The system recognizes tactical vehicles by day and night from an altitude of 8,000 feet. Imagery and telemetry data is transmitted in near-real time from the Shadow's ground control station, to the Joint Surveillance Target Attack Radar Systems common ground station, all-sources analysis system, and to the Army field artillery targeting and direction system.



The High-Mobility Multipurpose Wheeled Vehicle (Humvee) is a light vehicle used to carry Soldiers and up to 4,400 pounds of cargo and weapons. Humvees are also used as field ambulances. Maximum highway speed is 65 mph with a range of 350 miles.



The CH-47 Chinook helicopter can lift up to 26,000 pounds of weapons or supplies, 33 fully equipped Soldiers or 24 stretchers. It carries a crew of three (pilot, co-pilot and flight engineer). Armament includes machine guns. Maximum speed is 170 knots and range is 400 miles.



The A-10C Thunderbolt II is a close air support, airborne forward control aircraft. It carries a 30 mm, seven-barrel Gatling gun and can carry up to 16,000 pounds of mixed ordinance including 500-pound Nj-82 and 2,000-pound Mk-84 series low/high drag bombs, incendiary cluster bombs, combined effects munitions, AGM-65 Maverick missiles and laser-guided/ electro-optically guided bombs. It can also carry infrared countermeasure flares, electronic countermeasure chaff, jammer pods, 2.75-inch rockets, illumination flares, AIM-9 Sidewinder missiles and Joint Direct Attack Munition. With a crew of one, its maximum speed is 420 mph with a maximum effective range of 800 miles.

YEAR IN REVIEW

Baltimore County Police SWAT members and Maryland Air National Guard Security Forces debrief after sweeping the civil engineering building at Martin State Airport on Jan. 15, 2014, after looking for an active shooter during an exercise. The active shooter exercise allowed first responders from the Warfield Air National Guard Base and the local police a chance to work together in a simulated situation.

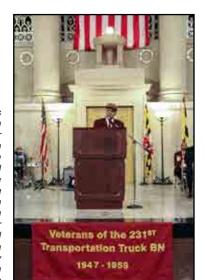


Capt. Rene Kallis and Capt Martin Noorsalu, both members of the Estonian Air Force and previous Estonian exchange officers in the Maryland National Guard's 29th Combat Aviation Brigade, were presented with the Maryland National Guard Distinguished Service Cross and conducted their last flight with the MDARNG at Weide Army Air Field on the Edgewood area of Aberdeen Proving Ground, Md., on Aug. 12, 2014.

Maryland Army National Guard Soldiers prepared vehicles and equipment at Camp Fretterd Military Reservation near Reisterstown, Md., to help first responders during the declared state of emergency on Feb. 13, 2014.



Retired Sgt. 1st Class Louis S. Diggs, Korean War veteran and member of the 231st Transportation Battalion, spoke about the history of the "Monumental City Guards" during the ceremony celebrating the 231st Transportation Truck Battalion's 135th anniversary of their establishment as an all black independent militia company during a ceremony at the War Memorial in Baltimore City on Feb. 22, 2014.





Staff Sgt. Debbie Bishop lends a hand to Airmen 1st Class Kimberly Neuman, both members of the 175th Aircraft Maintenance Squadron, through a simulated decontamination transition zone. They were participating in Ability to Survive and Operate training at Warfield Air National Guard Base, Middle River, Md., on Jan. 11, 2014.



Members of the 175th Maintenance Group, Crash Damaged Disabled Aircraft Recovery team use a 26-ton airbag to raise an F-86 Sabre jet onto stanchions as part of a permanent static display. The CDDAR team work together to raise the aircraft for the display and also to gain valuable training using the CDDRA equipment.



The Maryland Army National Guard and the Maryland Helicopter Aquatic Rescue Team conducted swift water rescue training with the Baltimore County Police and Fire Department on July 30, 2014, at Essex Skypark, Essex Md.



The Maryland National Guard supported the bicentennial celebration of the Battle of Caulk's Field in Chestertown Md., on Aug. 31, 2014. The ceremony honored both the American and British service members.







Friends, Family, and colleagues gathered at the Fallen Warrior Memorial Sunday, September 14, for an annual wreath-laying ceremony in honor of the Maryland National Guard Warriors who paid the ultimate price defending freedom. Twelve Citizen-Soldiers, whose names are inscribed on the memorial, were remembered during the ceremony at the Camp Fretterd Military Reservation.



The Maryland Emergency Management Agency will never forget all those impacted by the events on Sept. 11, 2001. The staff had a moment of silence to honor the fallen at 8:46 a.m., the moment the hijackers flew the first plane into the North Tower of the World Trade Center.



NOW YOUR TURN: Spec. Robert J. Marchanti Jr., Maryland Army National Guard Soldierof-the-Year, prepares for annual physical fitness testing by doing sit-ups during a recent training weekend. Photo from the 1989 Annual Report.

The Maryland National Guard dedicated the Fitness Center on Camp Fretterd Military Reservation to Maj. Robert J. Marchanti II on Sept. 6, 2014. Marchanti was killed in action in Kabul, Afghanistan, while supporting Operation Enduring Freedom on Feb. 25, 2012.



The newly dedicated fitness center is located across from the building where Marchanti started his career as an officer.

He joined the active duty Army in 1984 before joining the Maryland National Guard in 1986. He has also served as a physical education teacher in the Baltimore County School System.



"It feels wonderful that something is going to be here for my children, grandchildren, and maybe my great grandchildren to help keep his memory alive," said Peggy Marchanti, surviving spouse.

SEEDS OF A NATION Remembering the 5th Maryland and the Battle of North Point



Members of the Maryland National Guard's 175th Infantry Regiment, Maryland Defense Force, and Service members from other units and branches march in the footsteps of those who defended Baltimore 200 years ago. During the March of the Defenders, in celebration of the bicentennial of the Star Spangled Banner, more than 400 Service members marched six miles from Patterson Park to North Point on Sept. 11, 2014. In the war of 1812 the Maryland Militia marched to slow the British advance while the city of Baltimore prepared its defenses.



Maryland Military Department 5th Regiment Armory Baltimore, Maryland 21201 Phone: (410) 576-6179 www.md.ngb.army.mil

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