

MARYLAND MILITARY DEPARTMENT ANNUAL REPORT

2019



TABLE OF CONTENTS

2 Letter to the Governor



3-4 Pillars of the Maryland Military Department

5-8 Economic Impact | Real Property

9-10 Maryland Army National Guard

11-12 Maryland Air National Guard

13-14 Maryland Emergency Management

15-16 Maryland Defense Force

17-18 Joint Staff

19-20 State Partnership Program | Counterdrug Program

21-22 Honor Guard | 32nd Civil Support Team

23-24 MD Museum of Military History | Freestate Challenge Academy

25-26 Resiliency

27-28 Child Youth Program | Chaplain Services

CHAPLAIN

29-30 Year-in-Review

VALUES

The health of our people serving is a top priority

Every great organization becomes great by ensuring the people who serve it are well cared for. Our soldiers, airmen, civilians, and family members deserve that type of care. Each one of our people will be treated with dignity and respect at all times and in all situations. We will continue to ensure that our team is in good mental, physical, medical, and spiritual condition.

Retention of our current force is key

We need to keep our teammates on the team by allowing them to succeed and thrive.

Autonomy: We need to give our teammates a job to do, provide guidance, and let them figure out how to do it.

Mastery: We need to give them opportunities for personal and professional growth.

Purpose: We need to give them important, meaningful missions.

Readiness of our entire force is necessary

Our leaders have a sacred obligation to build cohesive teams that are trained, disciplined, and able to accomplish their missions. We must be ready to defeat any threats. From deployments to foreign shores to defeat any adversary, to the defense of the cyber domain, to the immediate response to natural disasters: our Guard is always ready and always there.

Recruiting is everyone's job

We must continue to grow the force in order to meet our readiness objectives. Recruiting is a team effort. We are all recruiters and growing the force is our duty.

MISSION

Protect and assist the citizens of Maryland at a moment's notice while we fight and win our nation's wars on the ground, in the air, and in the intelligence, information, and cyber domains.



**Governor
Larry Hogan**
Maryland Governor



**Major General
Timothy E. Gowen**
The Adjutant General



**Command Sergeant Major
Perlisa D. Wilson**
Senior Enlisted Leader

VISION

Execute our state and federal mission with overwhelming effectiveness by sustaining an organization that values competence, strong leadership, and teamwork while providing its members personal growth and a higher sense of purpose.



Dear Governor Hogan,

I am pleased to submit the Maryland Military Department's fiscal year 2019 annual report, detailing the accomplishments of Maryland's Army National Guard, Air National Guard, Emergency Management Agency, and Maryland Defense Force.

As members of the Military Department, we continue to serve and protect our communities, our state, and the nation. We continue to operate in a time of limited resources; however, our success is predicated upon our making the most of our talented personnel and the resources allotted to us. Our strength lies in our diversity and inclusion while maximizing the experience and skills of its leaders and members at all levels. Every member of the department must be given the opportunity and encouragement to achieve their full potential.

The Maryland National Guard continues to support today's overseas contingency operations. Our men and women serve in ongoing missions across the globe. In 2019, we continued our strong partnerships with Estonia and Bosnia and Herzegovina under the auspices of the State Partnership Program.

Additionally, while Hurricane Dorian severely impacted the Bahama Islands and North Carolina, we were prepared to respond to any impacts from the storm. At your direction, we dispatched two UH-60 Blackhawk Helicopters to North Carolina under the provisions of the Emergency Management Assistance Compact. Onboard, were the highly trained Helicopter Aquatic Rescue Teams consisting of local first responders specializing in search and rescue operations. The team's quick response is most noteworthy and reflects great credit on the readiness of our Army National Guard.

Our department is a solid contributor to the economic strength of Maryland with a fiscal impact of more than \$300 million. We offer our citizens an opportunity to serve our state and nation while providing employment, education, and leadership development.

The Maryland Military Department will continue to provide relevant and ready forces to serve the needs of our citizens. Thank you for your continued support as we write a new chapter in our long and renowned history.

Respectfully,

A handwritten signature in black ink, appearing to read "Timothy E. Gowen".

TIMOTHY E. GOWEN
Major General, MDNG
The Adjutant General

Pillars of the Maryland Military Department

Governor

The Adjutant General

Maryland Military Department

MDARNG

MDANG

MEMA

MDDF

The Maryland Military Department is responsible for the Maryland Army National Guard, the Maryland Air National Guard, the Maryland Defense Force, and the Maryland Emergency Management Agency. The Military Department also builds and maintains the armories and other facilities used by the Maryland National Guard and other pillars of the department.

Procurement Reform

- The department must identify the specific support areas requiring immediate corrective action in order to enable our individual pillars to accomplish their missions; ultimately benefiting our Maryland citizens.
- Our operations and maintenance programs will be thoroughly reviewed in order to identify the shortfalls and implement a plan of action to enhance the state & federal resources we need to sustain and build the department.
- This department must cultivate a level of optimum procurement that directly impacts our readiness in order to provide our citizens with immediate support in times of need.

Infrastructure Improvement

- Our installations, armories, and facilities must continue to receive the best construction and care to enhance our departmental capabilities to meet the needs of any situation.
- The department must have a robust capital investment strategy designed to replace older facilities with modern amenities to accommodate larger and more diverse units, their vehicles and equipment.
- Our strategy will marshal the federal and state resources necessary to maintain, improve and construct these facilities. The newer more innovative facilities are a boost in morale for the personnel assigned and impacts our most essential asset, our people, to remaining a member of the department and contributing to our future success.

The Maryland Military Department

Serves the **Homeland**, Supports the **Warfight**, and Builds enduring **Partnerships**

Given our unique dual state and federal role, the Maryland National Guard is the first military responder to emerging threats within the state of Maryland. Our forces provide critical capabilities to our civil authorities in times of need.



Our fleet of helicopters provide aviation and airlift capabilities to rapidly respond with search and rescue efforts; transporting people and equipment; and assisting law enforcement with the curtailment of illicit drug trafficking.

The MDNG has units specializing in chemical, biological, radiological, and nuclear detection and decontamination.



We have engineering, medical, and communication support capabilities ready to provide support when needed.

MDNG transportation, logistics, and maintenance units keep critical resources moving and ensure people are well equipped for any situation. Our cybersecurity capabilities provide network specialists and invaluable consultation when facing potential cyber threats. Our MDNG members are trained and ready to assist law enforcement with traffic control and security efforts.

Fighting America's wars is the primary mission of the Maryland National Guard. The MDNG provides the Army and Air Force lethal forces capable of fighting in an array of complex environments.



The MDNG is prepared to surge and expand our overseas support in times of war. We are always ready and always there to defend the homeland.

There is only one standard of readiness in fighting America's wars. As an operational force, the MDNG must be deployable, sustainable, and interoperable with the Army and Air Force active components.



The Maryland National Guard is a community-based force where our members are an integral part of their local communities.



Whether partnering with the Youth ChalleNGe program, or assisting local responders after a heavy snowstorm, the MDNG reinforces the connection between the American people, the citizens of Maryland, and their military.

The MDNG partners with local authorities, state emergency officials, MEMA, and many others before, during, and after disasters to help facilitate a unified and rapid homeland response.



The State Partnership Program began with three Baltic nation partnerships in 1993; the MDNG and Estonia partnership was one.

The State Partnership Program relationships are built on trust, the exchange of ideas, and mutual respect. The National Guard is currently partnered with 83 nations.

ECONOMIC IMPACT

The MDNG receives federal funds in three basic appropriations:

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).

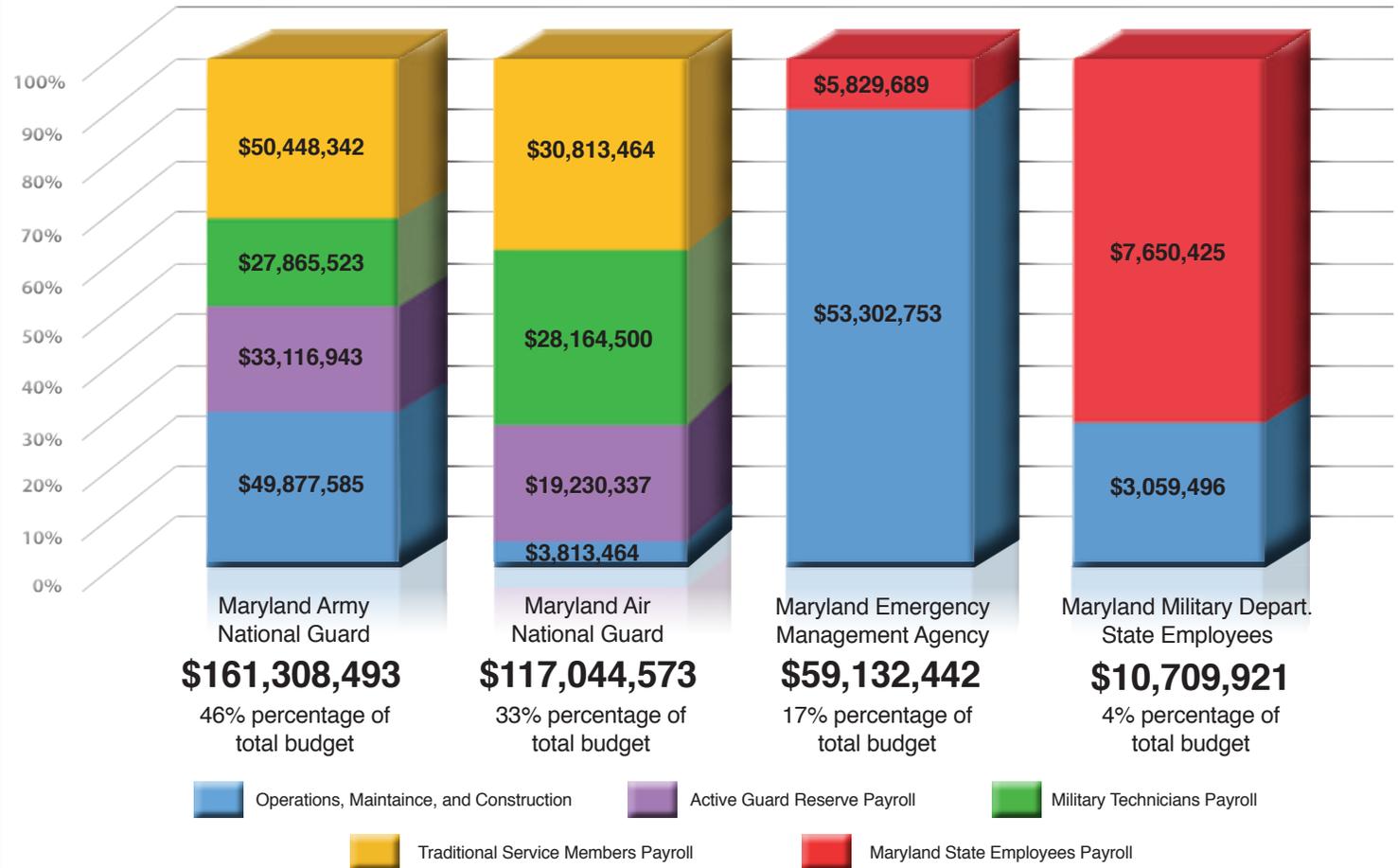
Operations and Maintenance

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 full-time staff payrolls.

Construction

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

Breakdown (by Pillar)



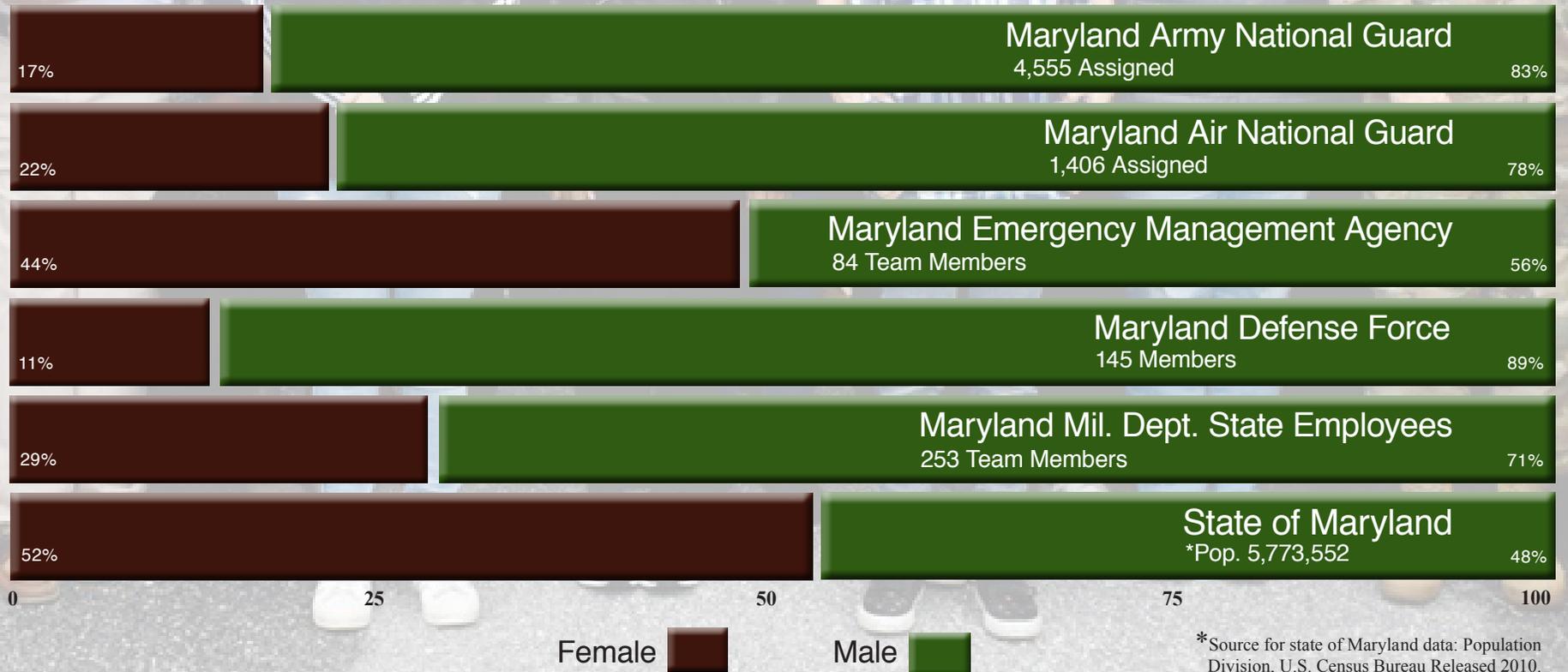
Where the funding goes

The Maryland National Guard receives funds from the Department of the Army, Department of the Air Force, Department of Homeland Security, and the state of Maryland. State funds cover the salaries of state regular and contract employees, and supports maintenance and repair of department facilities. Additionally, the state provides funds for the Veterans' Honor Guard, tuition assistance for Guard members, and the Freestate Challenge program. Federal support to the Military Department is significant, as shown on pages 5 and 8. These expenditures, which have a statewide economic impact, cover pay and allowances, training, supplies, equipment, and construction. It includes some operational funding for MEMA by the Department of Homeland Security.

DEMOGRAPHICS

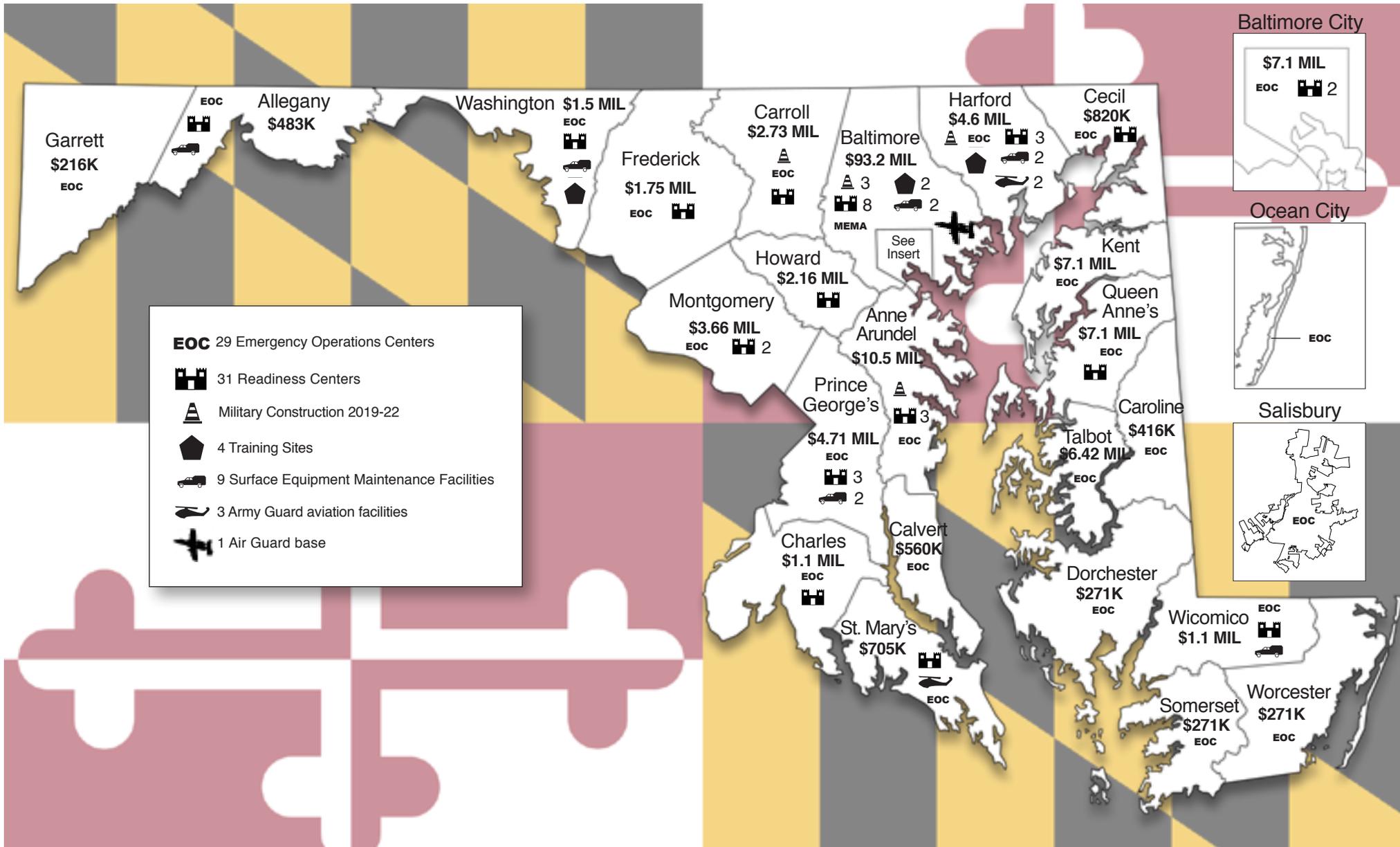
Race	State of Maryland	MMD State Employees & MEMA	MD Army Guard	MD Air Guard
Caucasian	58.2%	58.8%	59%	69%
African American	29.4%	33.6%	34%	22%
Native American	0.4%	-	0.7%	0.6%
Asian	5.5%	1.58%	0.5%	3.9%
Hispanic, 2+ Races, or other	6.5%	6.02%	5.8%	4.5%

Hispanic origin can be viewed as the heritage, nationality, lineage, or country of birth of the person or the person's parents or ancestors before arriving in the United States. People who identify as Hispanic, Latino, or Spanish may be any race.



*Source for state of Maryland data: Population Division, U.S. Census Bureau Released 2010.

MARYLAND MILITARY DEPARTMENT FOOTPRINT



295 Buildings
(not including EOCs)

3,251,771 Square Feet
of Facilities Space

3,913 Acres

\$1,199,363,620
Property Value

Real Property

Completed Capital Projects

Havre de Grace Readiness Center

Officially opened in late October 2018, the facility cost \$17.4 million which included \$13.05 million in federal and \$4.35 million in state funding. It replaced an assortment of poorly configured buildings that originally supported the Havre de Grace Horse Track.

Easton Readiness Center

Officially opened in early August 2019, the facility cost \$17.3 million and replaced the previous armory built in 1974. The center features a vehicle maintenance building, a simulation room, and a large mural by artist Mark Stutzman that depicts the Maryland Army National Guard's history and service.

Programmed Future Facilities Projects

Freedom Readiness Center

The readiness center in Sykesville is under construction and will replace two 60-year old readiness centers. The center costs \$25 million, \$17 million in federal and \$8 million in state funding. The anticipated completion is December 2020.

Combined Support Maintenance Shop

Currently in the project design phase, its estimated cost is \$22 million, \$12 million in federal and \$10 million in state funding. The anticipated completion for the Havre de Grace facility is January 2022.

Maryland Emergency Management Agency Headquarters

A modernization and expansion project at a cost of \$13.4 million in state funding is planned for 2020. The modernized facility will be able to support MEMA's current size and mission which has expanded since original building.

MDANG Network Warfare Center

The facility is estimated to cost \$6 million in federal funding. The facility is being constructed on Fort Meade near the U.S. Cyber Command. The anticipated opening is early 2020.

MDANG Cyber-Intelligence, Surveillance, and Reconnaissance Center

The facility is currently under construction at Warfield Air National Guard Base. The new construction is at a cost of \$12.1 million in federal funding. The anticipated opening is early 2020.



The Maryland National Guard hosted a ribbon cutting ceremony to officially open the new Havre de Grace Readiness Center October 20, 2018.

Governor Larry Hogan visits the Easton Readiness Center in Easton, Maryland, which officially opened on Aug. 10, 2019.



Installation renamed H Steven Blum Military Reservation after U.S. Army Lt. Gen. H. Steven Blum, former chief of NGB.



Construction on the new Freedom Readiness Center in Sykesville, Maryland, began on Oct. 12, 2018.



**Brigadier General
Janeen Birkhead**
Assistant Adjutant General-Army



**Command Sergeant Major
James Nugent**
Command Sergeant Major of
the MDARNG

We are an organization of excellence, embedded in our communities and focused on improving security, safety, and support to all citizens. We man, equip, train, and sustain the force to mobilize when ordered to federal service by the president, and provide support to civil authorities during state emergencies as directed by the adjutant general.



Soldiers along with Ocean City Police Department officers, firefighters, emergency medical technicians, and civilian role-players participate in an emergency response exercise on Nov. 3, 2018, in Ocean City, Maryland.

NCO Academy: The MDARNG sent two Soldiers to serve as instructors at the Estonian National Defence College's Noncommissioned Officer Academy. The Soldiers taught mission planning to 30 NCO's and infantry movement techniques to nearly 50 NCO's at the academy.

Aviation Assesment: MDARNG aviation maintenance personnel and US Air Force counterparts visited military aviation sites in Bosnia and Herzegovina (BiH) to provide an assessment in January 2019. They reviewed BiH aircraft, personnel capabilities, inspected aviation infrastructure, and made recommendations for improvements to support the Huey II aircraft.

Medical Readiness: The State Medical Detachment works to help command teams maintain deployable forces. The medical deployability metric has been consistently above 95 percent.

Combat Engineers: MDARNG engineering unit trained with US Marines, Finland, and Denmark during exercise Bold Quest 19.1 in Sodankyla, Finland, in May. The service members shared best practices during combat engineer and infantry exercises, while increasing our interoperability with foreign militaries.

NATO Exercise: MDARNG military police and MDANG security forces supported the NATO Spring Storm Exercise in May 2019 to build international relationships between U.S. Forces and NATO/Allied Forces. The Army and Air team was embedded with an Estonian MP element conducting traffic control points, convoy security, rear area security, and detainee operations.

Highest Accreditation: The 70th Regiment received an accreditation score of 97.5 percent by US Army Training and Doctrine Command as a part of the triennial process. It's the highest received under the new TRADOC standards.

Cyber Protection: The 169th Cyber Protection Team become one of three teams to achieve full operational capability out of the 54 states and territories. It was was the first team from the Reserve component to participate in a validation exercise hosted by US Army Cyber Command.



Medics from the 104th Area Support Medical Company and the 224th Area Support Medical Company run to aid casualties during Exercise Maple Resolve 19-01 at Wainwright, Alberta, Canada, May 16, 2019.

MARYLAND'S BEST WARRIOR

156

collective ruck miles

3

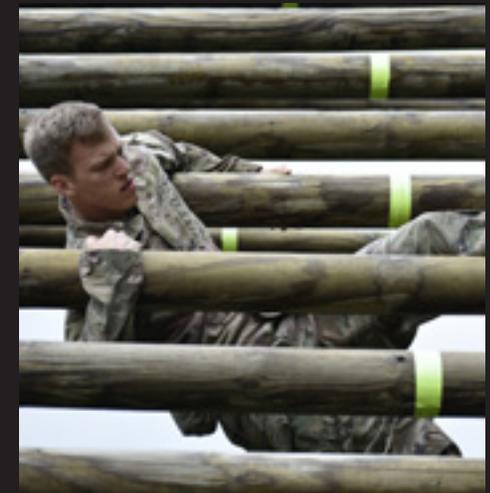
competitors came from both of our State Partners Bosnia and Herzegovina and Estonia the point average of the top 5 competitors with Spc. Hunter Olson's 940 being the highest

898

4,476

average miles State Partnership competitors traveled to compete

Staff Sgt. Cassandra Black, 70th Regiment, and Spc. Hunter Olson, 175th Infantry Regiment, completed a series of back-to-back events at the Regional Best Warrior Competition hosted by the West Virginia National Guard in Kingwood, West Virginia.





**Brigadier General
Edward S. Jones**
Assistant Adjutant General-Air



**Chief Master Sergeant
Anthony Sims**
Maryland Air National Guard
State Command Chief

We are committed to community while ensuring our aircraft and personnel are ready to support state and federal missions. We are the lead agency for Maryland's Cyber Center of Excellence, developing policy, organization, facility solutions, and leadership for Maryland's operations in the cyber domain.



Operations: Approximately 150 Airmen served across the Middle East in support of Combined Joint Task Force - Operation Inherent Resolve at various locations in the US Air Forces Central Command area of responsibility.

Approximately 250 aircraft maintainers and 25 A-10 Thunderbolt II pilots with 12 A-10C aircraft from Maryland deployed in support of Operation Freedom's Sentinel in Afghanistan. The pilots flew 934 combat sorties supporting U.S. and coalition forces in the fight against Taliban insurgents and ISIS.

Approximately 40 cyber operators mobilized in support of the US's offensive cyber capabilities at Ft. Meade with other cyber personnel ready to protect the state from cyber threats.

Medical: The director of psychological health provided training to 20 community mental health providers on the challenges facing military members and their families.

Community: Members from the 175th Wing participated in Honor Flight, honoring and accompanying Vietnam Veterans to Washington D.C. Members from the 175th Wing volunteered their time to the Tragedy Assistance Program for Survivors (TAPS) to support children and families grieving the death of a military member.

Recognition: The MDANG's 175th Mission Support Group was awarded the Distinguished Mission Support Award at the National Guard Association of the United States meeting in Denver.

Training: Airmen from security forces and cyber supported exercise Spring Storm in Estonia and Airmen from medical supported multiple training missions in Bosnia Herzegovina as well as a program providing quality healthcare services to underserved communities of three states in the Midwest.



Air Force Gen. Joseph L. Lengyel, Chief, National Guard Bureau, visits members of the 175th Wing on June 26, 2019.

Nearly **450** Airmen have been deployed to Afghanistan, Iraq, Jordan, Kuwait, Qatar, and Syria in support of two major deployments in FY2019.

Staff Sgt. Wendell Myler, a cyber warfare operations journeyman assigned to the 175th Cyberspace Operations Group of the Maryland Air National Guard monitors live cyber attacks on the operations floor of the 27th Cyberspace Squadron.





Russel J. Strickland
MEMA Executive Director



Chas Eby
Deputy Executive Director

**The Maryland
Emergency Management
Agency proactively
reduces disaster risks
and reliably manages
consequences through
collaborative work with
Maryland's communities
and partners.**



Safe Schools Maryland: MEMA, in coordination with the Maryland Center for School Safety, launched a school safety tip line and mobile app designed to streamline reporting of possible threats. Students, family members, faculty, and community members can anonymously report information.

MEMA Responds to Tornadoes: Two EF-1 tornadoes touched down one in Mount Airy and the other hit parts of southeast Baltimore City and County in November 2018. MEMA worked with local and federal officials to secure a Small Business Administration Disaster Declaration for the area.

Emergency Management Academy: MEMA staff taught some of the curriculum for FEMA's National Emergency Management Basic Academy which provides a foundational education in emergency management and is a gateway for individuals pursuing a career in emergency management.

Training and Exercise: MEMA coordinated the biennial Calvert Cliffs Nuclear Power Plant exercise in September 2019 in conjunction with state and federal partners; local agencies in Calvert, St. Mary's, and Dorchester counties; and representatives from the power plant. FEMA found no deficiencies when evaluating the exercise.

Response Coordination: Maryland is one of the first states to be assigned a FEMA Integration Team.

The FIT concept is to deploy five FEMA staff members with each state emergency management agency to improve state-federal coordination nationally.

Risk and Recovery: MEMA is fully staffed and has begun to develop risk analysis products that will provide near real-time, forward-looking impact analysis for emerging events to inform consequence management decision-making.



Lt. Gov. Boyd Rutherford attends the quarterly Inter-Agency Heroin and Opioid Coordinating Council Meeting on March 20, 2019.

MEMA was eligible to apply for **\$3.6 Million** in Hazard Mitigation Grant Program projects and the annual and nationally competitive Pre-Disaster Mitigation and Flood Mitigation Assistance grant programs.

Tasha McNitt speaks with middle school students about MEMA's role, the emergency management profession, and the importance of preparedness and resiliency during Lillie May Carroll Jackson Charter Schools's Career Day.





Maryland Defense Force



Brigadier General (MDDF)
Lorenza Cooper
MDDF commander



Command Sergeant Major
Guy Johnson
Senior Enlisted Leader, MDDF

We are a volunteer, uniformed component of the Maryland Military Department, authorized by Maryland law. The MDDF provides trained and 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.



Gubernatorial Support: More than 40 members of the Maryland Defense Force supported the inauguration of Governor Larry Hogan and Lt. Governor Boyd Rutherford. MDDF personnel served as ushers and escorts for dignitaries. In addition, they staffed the temporary Emergency Command Center in the Old House Chamber of the State Capitol and a Tactical Operations Center in Reisterstown.

Basic Non-commissioned Officers Course: Maryland Defense Force graduated it's first class, modeled after military NCO schools, this program was designed to ensure that all MDDF enlisted leaders have the basic skills to lead and exceed in their duties.

Adriatic 5 + Cyber Forum: The Maryland Defense Force's Cyber Defense Unit provided a presentation on cyber vulnerabilities and attack scenarios on a simulated 911 emergency call center. This presentation was attended by representatives from Western Balkan countries and members from the Maryland, Maine, Minnesota, New Jersey, and Vermont National Guard.

Blum Military Reservation Naming Ceremony: The Maryland Defense Force's 121st Engineer Regiment supported the renaming of Gunpowder Military Reservation to Lt. Gen. H.S. Blum Military Reservation by constructing the wall monument with updated signage. The project saved the state of Maryland more than \$55,000.

Officer and Warrant Officer Leadership Courses: The Maryland Defense Force initiated a new Basic Officer Leadership Course and a Warrant Officer Course to serve as a foundational professional development for Maryland Defense Force officers. Twenty Maryland Defense Force officers and three warrant officer have graduated.



MDDF personnel assisted the Freestate Challenge Academy Class #51 by participating in the academy's "Mad City Money" event. The event taught cadets basic budgeting and financial literacy skills.

The MDDF's 121st Engineers saved the MILDEP more than **\$1.3 Million** by identifying significant savings

A member of the MDDF's 121st Engineer Regiment performed metalwork repairs.





Brigadier General
Adam Flasch
Director, Joint Staff

We serve as the Joint Force Headquarters for Maryland and assist the adjutant general in exercising authority and direction over assigned and attached organizations of the Maryland Military Department in order to accomplish state and federal missions.



A simulated stranded water victim is rescued during the Maryland Helicopter Aquatic Rescue Team exercise involving the Maryland National Guard and rescue teams from multiple counties June 5 at Sandy Point State Park, Maryland.

The Joint Staff hosted the Adriatic 5+ Cyber Forum. The forum focused on cyber capabilities and support for international cybersecurity best practices among cyber security leaders from the Western Balkan countries, their counterparts from the U.S. military, and other industry experts.

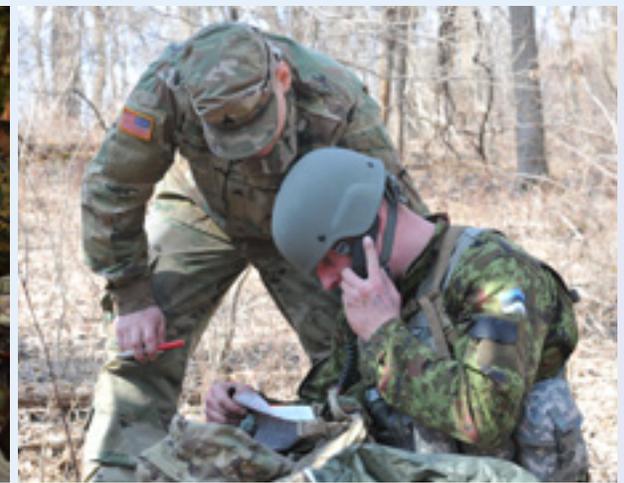
The MDNG's 32nd Civil Support Team conducted a number of significant exercises with regional first responder agencies to enhance its capabilities. Some of the more unique aspects of their training included mitigating hazardous materials on subway cars and cruise ships. They provided support at public events within and outside of Maryland. Events such as the 2019 Maryland Gubernatorial Inauguration, assisting Massachusetts during their Vigilant Guard training exercise, and the funeral of President George H.W. Bush in Houston, Texas.

The State Partnership Program conducted 84 SPP events. Events like Operation Northern Strike in Michigan, brought together 6,000 participants from 10 countries and 22 states. The event provided an opportunity to increase proficiency in mission command, ground tactics, and fires coordination. The Albania Effort 19, a Regional Exercise involving service members from 10 different countries aimed to highlight the interoperability of NATO and partnering nation forces.

The MDNG Counterdrug Program expanded law enforcement relationships by providing analytical and aviation support to the FBI's Baltimore Field Office. This aided in the establishment of the Organized Crime Drug Enforcement Task Force which participated in the dismantling of a major narcotics trafficking operation in Baltimore City. It resulted in the seizure of substantial quantities of cocaine, crack cocaine, heroin, marijuana, 19 firearms, and more than \$230,000 in cash.

STATE PARTNERSHIP PROGRAM

Maryland maintains partnerships with Estonia, since 1993, and Bosnia and Herzegovina, since 2003. It's a part of the initial outreach by the US toward new democracies in Central and Eastern Europe and the former Soviet Union. 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.



MDNG SPP
Conducted

84 events

 **41**

Estonia

- The MDNG sent Soldiers to participate in the NATO Winter Camp training event in Estonia to learn techniques in winter warfare. The February event included over 1,000 service members from Estonia, other NATO countries, and the US Marines.
- Approximately 50 service members from the MDNG, deployed to Estonia to participate in Spring Storm (Kevadtorm), an Estonian Defense Force annual exercise. These members embedded with Estonian military forces to conduct training that mirrored real-life war fight situations.
- Our partners from the Estonian Defence Force participated in Operation Northern Strike in Michigan. The annual training exercise involved more than 6,000 service members from 10 countries and 22 states. The exercise provides readiness-building opportunities for military units from all service branches to sustain proficiency in conducting mission command; air, sea, and ground maneuver integration; and the synchronization of fires in a multinational environment.



3

Tri-Lateral Events
(Estonia – Bosnia and Herzegovina – MDNG)

Members of the Armed Forces of Bosnia and Herzegovina and the Estonian Defence Force participated in the A5+ Balkans Cyber Forum, the MDNG Guard Best Warrior Competition in Maryland, and the Admiral Pitka Challenge in Estonia.

40



Bosnia and Herzegovina

- The MDNG Joint Staff hosted the Adriatic 5+ Cyber Forum. The forum focused on cyber capabilities and support for international cybersecurity best practices among cyber security leaders from the Western Balkan countries, their counterparts from the U.S. military, and other industry experts.
- During the Silver Arrow in BiH training event, members of the MDNG's public affairs office shared tactics, techniques, and procedures with members of the Armed Forces of Bosnia and Herzegovina on public affairs, strategic communication, and establishing a media information center.
- Members of the 115th Military Police Battalion, conducted a course on criminal investigation procedures, for members of the Armed Forces of Bosnia and Herzegovina at Rajlovac Barracks, Bosnia and Herzegovina. Service members from both countries came to the course with prior experience in their specific careers relating to military police work and significant civilian law enforcement experience.

MDNG
Counterdrug
Program has
personnel
composed of:

30



27 Soldiers and 3 Airmen

Aerial Reconnaissance Support



4 UH-72

Lakota

Helicopters

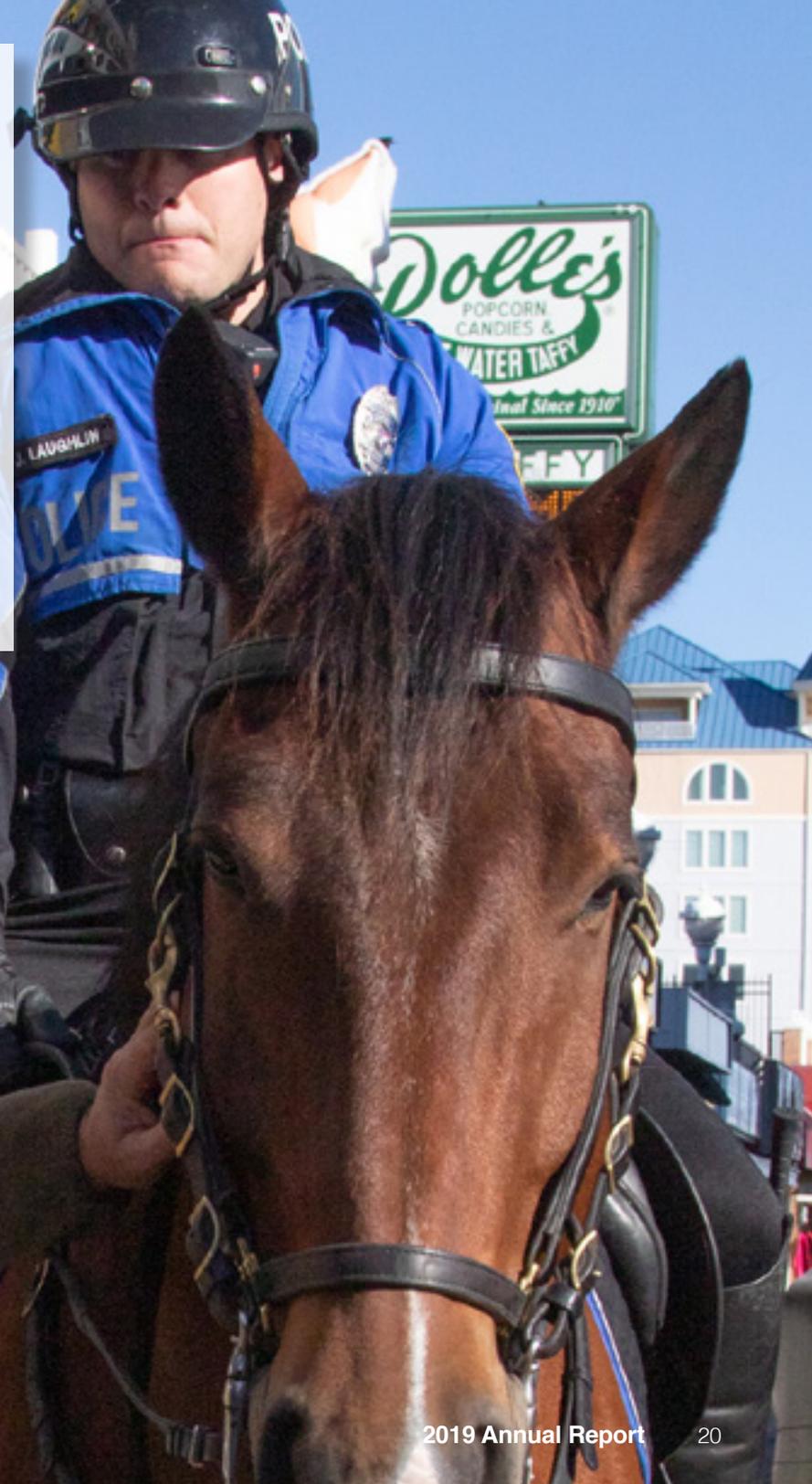
with three pilots and one crew chief

Counterdrug supports the
Cal Ripken Sr. Foundation's
Badges for Baseball,
a program which provides
coaching and mentoring to over

500 children
from across
the U.S.

An estimated value of seizures over

\$35 million
for fiscal
year 2019.





GO HOME,
US AND SAY,
TOMORROW,
IR TODAY"
A EPITAPH
E HAS ANYON
HE LAY DOWN
IS FRIENDS."
N 15:13
BUT THEY LIV
T'S BREAST,
ARE ENGRAVE
GHT CREST."
H LONGFELLOW



MDNG Honor Guard performed **2,538**

military honors at veterans ceremonies and private ceremonies.

48 Soldiers, Airmen, and state employees make up the Honor Guard in 4 different locations throughout the state

The Honor Guard's Color Team participated in

- Fallen Warrior Memorial
- 9/11 Memorial service
- Veterans Day observance
- Memorial Day commemorations - at Maryland veterans cemeteries

The combined effort of military and civilian employees provides honors for

200-225 veterans every month by performing at military funeral honors

The Maryland National Guard, honored its fallen Warriors, who paid the ultimate price defending freedom, during a wreath-laying ceremony at the Fallen Warrior Memorial on Camp Fretterd Military Reservation, in Reisterstown, Maryland, on Sept. 8.

The CST supports civil authorities by responding to situations involving the use of weapons of mass destruction or other incidents and identifies chemical, biological, radiological, and nuclear sources.



The 32nd CST consists of

22

full-time members from 14 different specialized career fields.

The 32nd CST consists of

60

missions or exercises including 3 real-world responses and 31 stand-by missions



32nd CST, Maryland Transportation Authority Police, and US Customs and Border Patrol conducted interagency presence patrols and reconnaissance in and around BWI Airport on Sept. 11, 2019, the highest threat day for air travel.



32nd CST hosted nearly 50 STEM-focused students from Baltimore City at the 5th Regiment Armory on July 17, 2019. They received classes and hands on practical exercises in robot operation, sample collection, donning a HAZMAT suit, and radio communication.



Responded to a request by the Maryland State Police to identify an unknown substance that hospitalized two officers at the Jessup Police Barrack on July 11, 2019. The substance turned out to be an illicit drug.



Provided support for the National Folk Festival in Salisbury, Maryland, from Sept. 6-8, 2019. The unit conducted CBRN detection operations for the festival.



Responded to a request by the University of Maryland Shore Medical Center at Dorchester on Sept. 30, 2019, after radiology employees discovered dolls in employee mailboxes that emitted an unknown powder when touched. The material was discovered not to be hazardous.



Conducted CBRN detection operations for the Ocean City Office of Emergency Management during four week-long events.





In fiscal year 2019, the museum received

\$177,931

from the Maryland Military Department for:

- * 2 Contract Employees
- * 5 New Display Cases
- * De-humidifiers

2 new exhibits completed • The Cold War
• Global War on Terror

43 new artifacts received

44

group tours,
including 10
school tours

1,103

total people toured
the museum

224

people
researched
from the
museum
archives



Since 1993
the academy
has graduated
more than

4,576
cadets

The academy continues its partnership with
Harford County Community College
to provide vocational training in the following areas:

- * Arc Welding
- * Child Care Certification
- * Fork-lift Operation
- * Certification for ServSafe
- * Driver's Education

Cadets who successfully complete the training will be issued
Harford County Community College Certificates of Completion.

In September 2019, the academy received the same

\$150,000 in federal funding

with a state **\$50,000**
match of

for a **\$200,000** for job
total of training

Resiliency

The R3SP Program (Resilience, Risk Reduction and Suicide Prevention) provides resources and education to Soldiers, family members, and civilian employees to combat high-risk behaviors. The end state is a healthy organization that is resilient, knowledgeable, educated on stress reduction measures and aware of available Soldier-family support network services.



The Maryland National Guard hosts the 2019 Resilience 5K Run, Walk, and/or Ruck event for Suicide Prevention and Awareness Month in Odenton, Maryland, Sept. 14, 2019.

Master Resilience Trainers support units by providing 14 modules every two years focusing on the core competencies of self-awareness, self-regulation, optimism, mental agility, strengths of character, and connection.

In fiscal year 2019, the MRT Program trained 12 new MRT trainers, conducted 1,496 resilience training modules, and certified 14 MRTs in becoming Deployment Cycle Resilience trainers to support these events.

The Substance Abuse Program provides prevention education, case management, and unit risk inventory coordination and support. In fiscal year 2019, the SAP provided 58 hours of prevention education to over 2,058 Soldiers, case management services to 84 Soldiers, and administered over 2,404 unit risk and reintegration unit risk inventories to Soldiers.

The Suicide Prevention Program focuses on providing prevention education and suicide intervention training. During fiscal year 2019, the SPP provided 215 hours of prevention education, conducted 13 suicide intervention training classes for specific military occupational specialties, and trained two new ASIST (Applied Suicide Intervention Skills Training) Trainers.

The Maryland Air National Guard conducted its Wellness Week filled with events focused on social, physical, mental, spiritual, and financial wellness. It gave members the opportunity to share different types of coping skills and information for many situations in life. Focusing on the whole Airmen and their well-being helps them to be more resilient Service members and more well-rounded human beings.



The Maryland Air National Guard conducts Wellness Week to focus on social, physical, mental, spiritual, and financial wellness.



Child & Youth Program

The program conducted six teen council events and two teen symposiums; four events in recognition of the Month of the Military Child; 14 family day events; two summer camps; five resilience standowns; and one back-to-school event.

Child Youth Program

Provided **43** events

reaching 777 children

30 volunteers provided

486

service hours



Children interact with nature during the June 2019 Homefront Challenge Camp.



Maryland National Guard celebrates the 244th birthday of the Chaplain Corp. on July 26, 2019.

Supported

61

worship services and special ceremonies supporting more than

400

Service members

A memorandum of understanding between participating congregations and the Maryland National Guard allows for the referral of service members and their family to the closest **Partners in Care** congregation for support.

There are

74

congregations representing different faith groups.

Strong Bonds

is a chaplain-led Army program in support of service member and family relationships.

6 Strong Bonds events helping more than 160 Soldiers and their families.



Distributed 75 holiday meals to Soldiers and their families for the Christmas and Thanksgiving holidays.

YEAR *in* REVIEW

FY 2019: October 2018 to September 2019



Oct. 13, 2018

The Maryland National Guard hosted the Joint E-9 Professional Development Dinner at the Air National Guard Base at Martin State Airport in Middle River, Maryland.



March 14-17, 2019

Service member battled for the Best Warrior title during the 2019 Maryland National Guard Best Warrior Competition.



March 29, 2019

Members assigned to the MDNG's 275th Cyberspace Operations Squadron, participated in the 14th Annual Mid-Atlantic Collegiate Cyber Defense Competition Regional Finals at Johns Hopkins University Applied Physics Laboratory, in Laurel, Maryland.

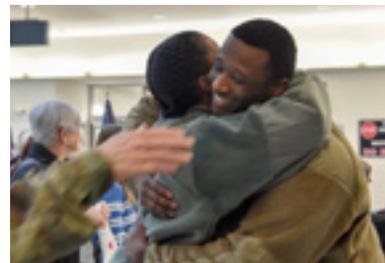
Nov. 3, 2018

Approximately 600 Maryland National Guard Soldiers, along with 200 Ocean City police officers, firefighters, emergency medical technicians, and civilian role players participated in a domestic response exercise in Ocean City, Maryland.



Dec. 3-4, 2018

Members of the 175th Wing reunited with family and friends at BWI Thurgood Marshall Airport in Baltimore, Maryland, after their deployment.



Jan. 23, 2019

Soldiers from the 231st Chemical Company and the 32nd Civil Support Team conducted training dealing with chemical, biological, radiological, and chemical hazards in Tuzla, Bosnia and Herzegovina.



April 24, 2019

Lt. Gov. Boyd Rutherford welcomed home members of the Maryland Air National Guard's 175th Wing at the BWI Passenger Terminal after their deployment to Kandahar, Afghanistan.





April 24-26, 2019

United States European Command and the Maryland National Guard hosted the Adriatic 5+ Cyber Forum at the Army Research Laboratory in Adelphi, Maryland.



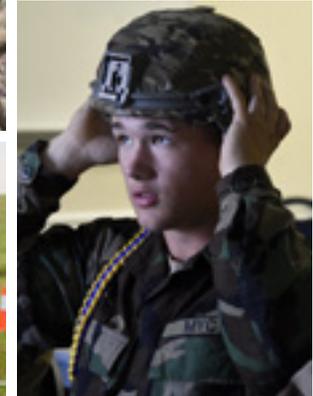
April 27, 2019

The Maryland Defense Force held its Annual Muster at the Fifth Regiment Armory in Baltimore, Maryland. The Annual Muster is a mandatory all-day training activity for all MDDF personnel.



July 15-18, 2019

Spc. Hunter Olson competed in 2019 Army National Guard Best Warrior Competition at Camp Gruber, Oklahoma. Olson is the first MDNG soldier to be named the Soldier of the Year in the National Guard.



Sept. 15, 2019

Members of the Maryland Freestate ChalleNGe Academy's Job Shadow Program participated in a base tour of Maryland Air National Guard facilities at Martin State Airport, in Middle River, Maryland.

May 6-17, 2019

Airmen and Soldiers from the Maryland National Guard, deployed to Estonia to participate in Spring Storm, an Estonian Defense Force exercise. Members of the MDNG embedded with Estonian military forces to conduct training that mirrored real-life war fight situations.



June 12-25, 2019

Twenty-eight members of the Maryland Air National Guard completed a 14-day Innovative Readiness Training mission to provide no-cost healthcare to under served communities in Missouri, Kentucky, and Illinois.



Sept. 5, 2019

Within five hours of notification, the Maryland Helicopter Aquatic Rescue Team deployed to North Carolina in support of Hurricane Dorian rescue efforts. The team consists of members of the Army National Guard and first responders from Baltimore, Howard, Harford, and Montgomery County along with two MDNG UH-60 Blackhawk helicopters.



Sept. 30, 2019

MEMA representatives traveled to Bosnia and Herzegovina to share subject matter expertise and guidance in helping develop the BiH National Exercise Program Manual.



MARYLAND NATIONAL GUARD OVERSEAS DEPLOYMENTS

Operation Freedom Sentinel Syria and Iraq

JAN 17 to **APR** 19

approximately
250
maintainers

175th Operations
175th Maintenance
Groups



A-10C Thunderbolt II
aircraft deployed

25
A-10 pilots

104th Expeditionary
Fighter Squadron

175
times ordnance was
used in combat

1,029
total flights
934
combat flights



Combined Joint Area of Operations Kuwait and Afghanistan



244th Engineer
Company (Vertical)
more than

150
soldiers deployed
which includes
carpenters,
plumbers,
and
electricians

Camp Arifjan, Kuwait

They provided
upgrades to a **Patriot
Missile Site** and built

200

units of energy-efficient
lodging for Service
members.

Afghanistan

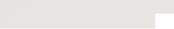
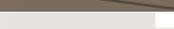
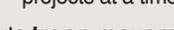
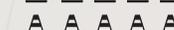
Completed
construction
projects over

8



bases throughout
Afghanistan

Worked up to



Every project supports **troop movement,**
mission command, or **force protection.**

Combined Joint Task Force Horn of Africa

110th Information
Operations Battalion



This is the
11th & 12th
rotation

from the 110th IO
Battalion over the
past 10 years

Providing expertise in
electronic warfare,
cyber, public affairs,
and **operational security**