

MARYLAND NATIONAL GUARD

Honor Guard Created... Details on Page 9



A team from the Maryland National Guard Honor Guard fires a 21-gun salute in honor of a fallen comrade.

1998 ANNUAL REPORT

Message from The Adjutant General

The Honorable Parris N. Glendening Governor, State of Maryland State House Annapolis, Maryland 21401 December 31, 1998

Dear Governor Glendening:

I am pleased to submit our fiscal year 1998 annual report for the Maryland Military Department.

The Maryland National Guard (MDNG) plays a key role in the economic viability of Maryland, as our total economic impact increased by more than eight million dollars to \$138,222,236. With this increase, the ratio of federal dollars spent in the Maryland National Guard (MDNG), compared to state dollars, is \$24 to \$1.

As this report illustrates, the MDNG provides employment and educational opportunities to Marylanders, while remaining ready to serve at home and abroad.

In keeping with a 364 year-old tradition, Maryland's citizen-soldiers and airmen continue to respond to our state's needs. In October 1998, the Maryland National Guard's office of Military Support to Civil Authorities provided public affairs, aviation, military police and planning support to Ocean City authorities responding to flooding created by a late season nor'easter. The Eastern Shore also benefited from the hard work of citizen-soldiers working on the Marshy Hope wetlands reclamation project. Engineers and equipment from the Maryland Army National Guard's (MDARNG) 243rd Engineer Company provided the region and the Department of Natural Resources with a valuable service while undergoing an excellent training exercise. And this past September, the Maryland National Guard Honor Guard participated in the burial of its first Maryland veteran, as a program that you supported and the General Assembly approved to honor those who unselfishly served their country came to realization. By the end of 1998, we supported 67 veterans' burials.

In 1998, the MDARNG visited 13 countries on training missions. Soldiers of the 1st Battalion, 175th Infantry, deployed to Lithuania to participate in NATO's Baltic Challenge exercise involving the armed forces of more than 10 countries. This exercise is part of the Partnership for Peace program, which is aimed at stabilizing the transition to democracy of former Soviet republics. Meanwhile, the MDNG's relationship with Estonia flourishes with an ongoing exchange of information and expertise. Soldiers of the Maryland Army National Guard also supported the U.S. Southern Command's Joint Task Force Bravo in its humanitarian assistance efforts in Central America.

The 29th Infantry Division (Light) continues to train for its final "Warfighter" evaluation, which will occur in 1999. "Warfighter" prepares battalion, brigade and division staffs to perform as a team under the stress of a combat environment. In preparation for this critical exercise, Maryland's part of the division performed a Brigade Command Battle Staff Training (BCBST) exercise at Fort Dix, New Jersey. The MDARNG also took steps in 1998 to modernize its helicopter fleet by acquiring nine UH-60 Blackhawks to help us better respond to our citizen's needs at home and abroad.

The Maryland's Air National Guard's 175th Wing continues to display relevance in the Air Force's operational plans, participating in numerous overseas missions in 1998. The Wing's 135th Airlift Squadron supported NATO's Baltic Challenge exercise and also flew last-minute relief flights into the flood- ravaged nation of Bangladesh. The 135th again joined the U.S. Southern Command operation aimed at reducing narcotics shipments into the United States. It also transported the Wing's civil engineers, which participated in important nation-building construction projects in Uganda and Israel. The 135th, meanwhile prepares for its acquisition of the state-of-the-art C-130J aircraft in 1999.



Flight crews of the 104th Fighter Squadron spent the year preparing for a deployment to Southwest Asia, where it will play a key role in Operation Southern Watch, enforcing the no-fly zone over Southern Iraq. This critical mission highlights our nation's commitment to a "total force" and illustrates the confidence our Air Force has in Maryland's citizen-airmen. To prepare for this deployment, the 104th participated in several exercises during the training year, including Operation Southern Exposure at MacDill Air Force Base, Florida and Operation Cooperative Zenith at Davis-Monthan Air Force Base, Arizona. Maryland's A-10 ground crews also hosted an A-10 weapons loading exercise called "Loadeo," in which crews are evaluated in how quickly and proficiently they can manage A-10 munitions loading.

In 1998, the Maryland National Guard grew in its commitment to Total Quality improvement. As a four-time winner, we could not enter the 1999 Governor's Gold Quality Award competition, but we are enthusiastically mentoring the State Police Aviation division in its Total Quality quest. I am also proud to report that in 1998 the Maryland Army National Guard again won first place in the Army's Communities of Excellence competition. This is the third consecutive year Maryland has taken top honors in this Army competition recognizing the outstanding Army installations worldwide.

We continue to expand our community service and education initiatives. In 1998, our Distance Learning Network (DLN) expanded to Oakland, Edgewood and White Oak, giving the MDNG six operational locations with more planned. Our partnership with state colleges and universities that teach on our network is becoming stronger. DLN is helping us achieve our goal of helping our people obtain a higher education at a reasonable cost. To enhance recruiting and retention, we offer educational incentives to our Guard members with state tuition assistance, which you and the General Assembly have strongly supported.

Our Freestate ChalleNGe program has now graduated nearly 820 students in successfully turning around the lives of at-risk teenagers. More than 62 percent of our graduates have earned their General Educational Development degrees. More than 70 percent of our graduates have gone to school, gotten jobs or entered the military. The 25 percent match in state funds supported by yourself and authorized by the General Assembly to keep ChalleNGe operational has indeed been an excellent investment.

We thank you for your support and leadership. We look forward to serving you and the citizens of Maryland in the coming year.

- James X. X

Respectfully

James F. Fretterd Lieutenant General (MD), MDNG

The Adjutant General





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Top: Lt. Gen. (MD) Fretterd and the Maryland delegation to the Army Communities of Excellence award ceremonies at the Pentagon pose with the first place trophy.

Middle: Maryland Army National Guard soldiers await the arrival of Maryland political leaders and emergency management officials who will tour in HUMVEES damage caused to Ocean City by a late season nor' easter in 1998.

Bottom: Munitions handlers from the 104th Fighter Squadron, load missiles on to A-10 Thunderbolts during an exercise at Davis-Monthan Air Force Base in Arizona.

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Cover Photo:

Maryland Army National Guard infantry soldiers repel from a UH-60 Blackhawk during a hostage rescue exercise at Fort Pickett, VA in July 1998.

Produced by: Capt. Drew Sullins Public Affairs Officer



ECONOMIC IMPACT

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

Financial support to the Maryland National Guard totalled \$138,222,236 in fiscal year 1998. Funds are received from the Department of the Army (62%), the Department of the Air Force (34%) and the state (4%). State funds cover the salaries of regular and contractual employees, as well as the maintenance and repair of Maryland National Guard buildings and training sites. Additionally, the state provides funds for an at-risk youth program and tuition assistance for Guard members.

Federal support to the Maryland National Guard is significant, as shown in the following charts. These expenditures, which have an economic impact to nearly all political subdivisions in Maryland, which covers pay, training, supplies, equipment and construction.

Maryland National Guard units are located in all but four counties -- Caroline, Dorchester, St. Mary's and Worcester. The largest federal expenditures are in Baltimore and Harford counties and the city of Baltimore.

Financial support to the Maryland National Guard totalled \$138,222,236 in fiscal year 1998.

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

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



 Military Personnel.
 Includes pay, allowances, clothing, subsistence, travel, death gratuities, and disability benefits, bonuses and related expenses for National Guard personnel in connection with active duty, active duty for

training and inactive duty for

training.

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 includes
the payroll costs for all fulltime employees.

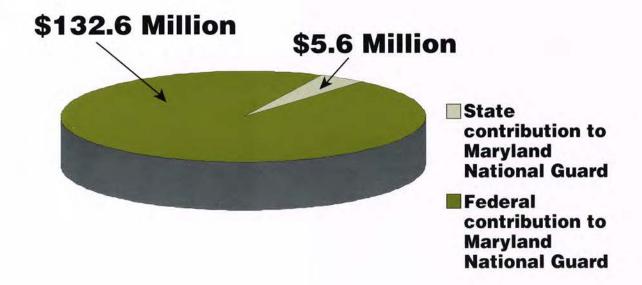
3. Major Construction.
Includes construction,
modifications and
procurement of facilities and
attendant items for the
National Guard. These funds
normally are not authorized
for use on state facilities.
However, in some cases, the
federal government has
provided funds, based on the
state's agreement to share the
cost, to alter or modify
selected state facilities.

Federal to State Expenditures FY'98

State and Federal funding to Military Department \$138,222,236

Less: State General Funds - 5,591,498

Total Federal Funds to Military Department \$132,630,738





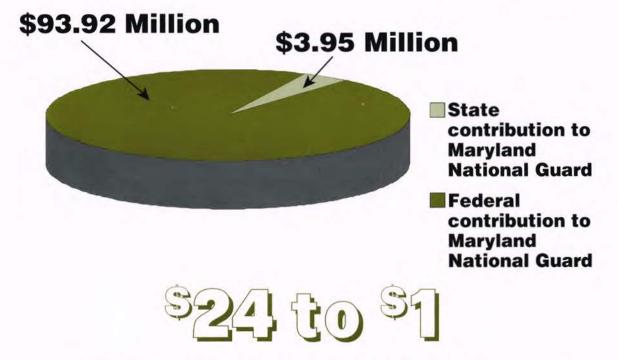
24 federal dollars spent for every state dollar invested.



Federal vs. State Payroll Share FY '98

State Payroll Share	\$ 3,954,694
Federal Payroll Share	
- Military Technicians & AGR (Full-Time)	\$53,520,211
- Traditional Guard (Part-Time)	\$40,404,430
	\$93,924,641
Total Payrolle	\$07 870 335

Total Payrolls \$97,879,335



24 federal payroll dollars spent for every state payroll dollar invested.

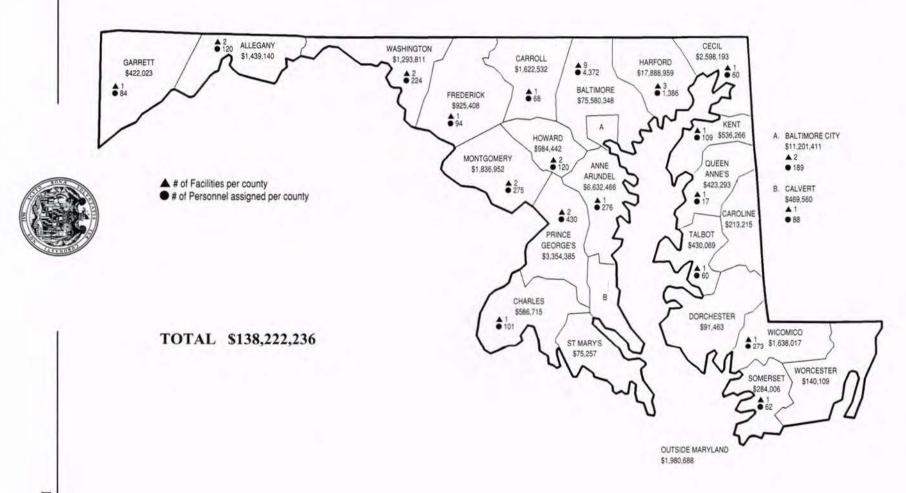


MARYLAND NATIONAL GUARD ECONOMIC IMPACT STATEMENT BREAKDOWN Fiscal Year 1998

COUNTY	TRADITIONAL GUARD MEMBER PAYROLL	FULL-TIME EMPLOYEE PAYROLL	OPERATIONS, MAINTENANCE & CONSTRUCTION	TOTAL
ALLEGANY	769,760	487,437	181,943	1,439,140
ANNE ARUNDEL	1,253,775	2,433,891	2,944,800	6,632,466
BALTIMORE	9,796,942	7,328,020	4,179,294	21,304,256
CALVERT	294,491	138,327	36,742	469,560
CAROLINE	32,073	181,142	0	213,215
CARROLL	201,187	1,412,908	8,437	1,622,532
CECIL	355,722	2,213,227	29,244	2,598,193
CHARLES	279,913	243,718	45,084	568,715
CITY OF BALTIMOR	E 3,242,321	3,020,132	4,938,958	11,201,411
DORCHESTER	5,832	85,631	0	91,463
FREDERICK	373,217	497,317	54,874	925,408
GARRETT	367,385	46,109	8,529	422,023
HARFORD	5,566,179	8,994,527	1,273,684	15,834,390
HOWARD	492,763	296,414	195,265	984,442
KENT	440,279	434.741	95,552	536,266
MONTGOMERY	1,154,640	546,720	135,592	1,836,952
PRINCE GEORGE'S	2,300,532	915,591	138,262	3,354,385
QUEEN ANNE'S	102,051	319,459	1,783	423,293
ST. MARY'S	29,158	46,109	0	75,267
SOMERSET	157,451	105,392	21,163	284,006
TALBOT	212,850	207,490	9,729	430,069
WASHINGTON	740,602	378,752	174,457	1,293,811
WICOMICO	935,958	530,252	171,807	1,638,017
WORCESTER	11,663	128,446	0	140,109
OUT OF STATE	40,821	1,939,867	0	1,980,688
MD Army NG	29,157,565	32,497,313	14,654,199	76,300,077
MD Air NG Primarily Balto. Co.	11,246,865	21,022,898	22,006,329	54,276,092
ChalleNGe (Harford C	(o.) 0	-0	2,054,569	2,054,569
TOTAL	40,404,430	53,520,211	38,706,097	\$132,630,738
MD Military Departme	ent (state general funds)			\$5,591,498
	Same Same and Control			
TOTAL FUNDS				\$138,222,236



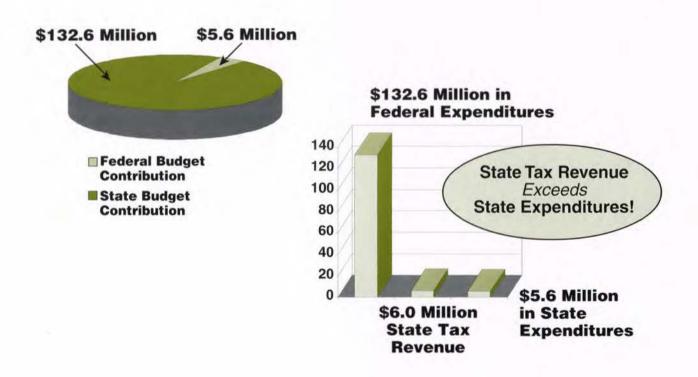
ECONOMIC IMPACT BY COUNTY FY-98



Financial Leverage at its Best!

In return for a state expenditure of \$5.6 million, Maryland receives:

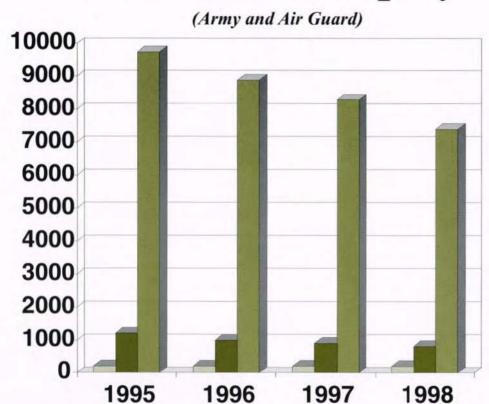
- Federal jobs: 1,153 full-time and 7,101 part-time.
- An estimated \$6 million in state tax revenue from \$132.6 million in federal expenditures.



Source: Maryland Department of Business and Economic Development Office of Research and the United States Property & Fiscal Office.



National Guard Employment





- State-FT
- Fed-FT
- Trad-PT

FT = Full Time PT = Part Time

Tech. Sgt. Lenny Melton, of the 104th Fighter Squadron, assists an A-10 Thunderbolt pilot with his night vision goggles while working in a flight simulator. Tech. Sgt. Melton, like many of his colleagues in the National Guard, can use military skills for opportunities in the civilian world.



MILITARY SUPPORT TO THE COMMUNITY

Emergency support to state and local agencies through:

Helicopters
Medical evacuation
Engineers
Military Police

Signal (Mobile Subscriber Equipment)
Military Intelligence (Analysts)
Transportation (hauling, all terrain vehicles)

Water Trailers/Bladders

Tents
Electric Generators
Water Purification Units
Armories

(facilities for staging, strategically located)

Maryland National Guard Support of Drug-Related Seizures FY-98

Currency	\$883,610	
Cocaine/Crack	173 lbs.	
Heroin	1.6 lbs.	
Marijuana	8,416 lbs.	
Hashish	.1130 lbs.	
Methamphetamine	3.325 lbs.	
Other drugs	8,802 lbs.	

Estimated street value of drugs seized \$22,657,151



Spec. Michail Bagdassarov trains a law enforcement Explorer Scout in marksmanship using a computer simulator. The Maryland Army National Guard provided support to the National law Enforcement Explorer Scout Jamborce in 1998.



A soldier from the 243rd Engineer Company operates a bulldozer while working on the Marshy Hope Wetlands Restoration Project. The Maryland Army National Guard's participation in this project saved taxpayers thousands of dollars in costs for this worthwhile project.

More than 3401 loans of equipment and direct support in FY-98

- 229th MDARNG Band 36 appearances
- Color Guard 26 appearances
- Aircraft support 30 flights
- Tentage loans 36 events
- Engineer support 04 missions
- Equipment displays 24 events
- Use of MDNG facilities 81 events

Speakers' Bureau

 Officers and Non-Commissioned Officers in the Maryland National Guard gave speeches to civic, veterans and academic groups throughout the state.



MILITARY SUPPORT TO THE COMMUNITY

Veterans Burials - Honor Guard

In the latter part of 1998 the Maryland National Guard, in accordance with a new state law, established a veteran's affairs branch of the MSCA directorate. Its primary mission is to provide Maryland's veterans with a proper military burial in recognition of their military service to our country.

Facts on the MDNG Honor Guard

- 27 personnel, with a six-soldier team on the Eastern Shore, now working daily.
- From September 1, 1998, through December 31, 1998, the MDNG Honor Guard performed 63 military burials.
- As of January 25, 1999, the MDNG Honor Guard performed 45 military burials.
- More than 60 military burials are projected for January 1999.
- No request have been turned down.

Weapons of Mass Destruction

In 1998 the Maryland National Guard created a Rapid Assessment and Initial Detection (RAID) team to work with local, state and federal authorities in the event of a nuclear, biological or chemical occurance in Maryland. The proliferation of chemical and biological weapons, along with the imminent threat of terrorism necessitates creation of such a unit. A First Responder Support team (FRST) was also created to provide the additional manpower needed in the event of such an occurance.

RAID Team Facts

- Nine-soldier team experts in nuclear, biological and chemical warfare.
- Capable of operation in a contaminated environment.
- Will undergo additional training provided by state and federal emergency management personnel.

FRST Team Facts

- Consists of 160 traditional Guard members
- Trained in nuclear, biological and chemical response, medical rescue operations, fire fighting and security operations.
- Mission will be to support local first responder authorities such as fire and police departments.



A member of the Maryland National Guard Honor Guard folds the flag of a recently deceased D-Day veteran at the first ever military burial conducted by the unit. Ensuring that every veteran who desires a military burial receives one, is an important part of carrying on our military traditions and celebrating our nation's history.



All citizen-soldiers and airmen receive training in nuclear, biological and chemical warfare defense. This makes Maryland National Guard members ideally suited to support local authorities as part of a RAID or FRST team.



Education Initiatives

"Partners in Education" Program

Realizing the ever increasing need for an educated populace, the Maryland National Guard (MDNG) is fast becoming a major participant in Maryland's higher education system. Through the "Partners in Education" program, the MDNG and 13 Maryland institutions of higher learning have entered into agreements of mutual benefit. The Guard receives more educated citizen-soldiers and airmen and schools are allowed to offer courses to the general public using Distance Learning classrooms in Guard facilities. these partnerships give Guard members the opportunity to achieve a college education at a reduced cost, while other Marylanders benefit by receiving a wider choice of schools and more convenient class times and locations.

The Maryland National Guard's "Partners in Education"

Allegany College of Maryland
Anne Arundel Community College
Carroll County Community College
Catonsville Community Cllege
Cecil Community College
Chesapeake Community College
Dundalk Community College
Essex Community College
Frederick Community College
Garrett Community College
Hagerstown Junior College
Harford Community College
Washington College



Lt. Gen. (MD) Fretterd (middle) and Dr. Claudia Chiesi, president of Harford Community College, and Dr. Bob Gell, President of Cecil Community College, enter into a "Partners in Education" agreement in a ceremony at the Harford Community College HEAT center near Aberdeen.



This Distance Learning classroom at Camp Fretterd Military Reservation is representative of the MDNG's other distance learning centers. Equipped with Computers and video teleconferencing, it enables students to take classes from schools across Maryland.

Federal Education Programs

Montgomery G.I. Bill: Pays Guard members in good standing \$251 monthly while enrolled in 12 or more credit hours per semester. Each Guard member has 36 months of eligibility.

Army Continuing Education System (ACES): Pays up to \$100 per credit hour for undergraduate study and \$170 per credit hour for graduate study. Only good for up to six hours of study per semester. This program is for those not receiving any other federal educational assistance such as the G.I. Bill.



FORCE STRUCTURE

The Maryland Army National Guard (MDARNG) leadership is committed to providing top quality administrative support to all soldiers. Following Total Quality Management principles, a Personnel Services Branch was established to better serve the soldiers' needs: i.e. individual pay, promotions, military education, family support, recruiting and retention. As of December 31, 1998, the total work force was 6,647, which consisted of part-time traditional Guard members, plus full-time technicians and Active Guard and Reserve (AGR) personnel and civilian employees.

Members of the Maryland Army National Guard are trained in their respective Military Occupational Specialties (MOSs) through career development courses and supervised on-the-job training. Many of these traditional Guard members also have obtained civilian education beyond high school. Of the current membership, approximately 20 percent have obtained associate, baccalaureate and graduate degrees.

Local colleges, universities and vocational schools offer members outlets for increasing their personal education advancement. The present Montgomery G.I. Bill, the Maryland State Tuition Assistance Program and 25 percent waiver (50 percent in some cases) offer assistance to members to attain educational benefits.

Air Traffic Controllers Computer Analysts

Nurses Linguists Musicians Aircraft Pilots Scuba Divers Machinists Electricians Truck Drivers Career Counselors Military Police Engineers Supply Specialists **Intelligence Analysts** Electricians **Public Affairs Special Forces**

Chaplains' Assistants

Part-time Personnel

(Traditional drilling Guard members)

Strength Report

Full-time Personnel (AGR, Military technicians and civilians)

Active Guard Reserve:	352	Officers: 735
Federal Military Technicians:	294	Enlisted: 5089
Federal Civilians:	59	0
State Civilians:	118	0
Total	823	5,824

Total personnel strength (military and civilian) in the Maryland Army National Guard: **6,647**



WORLD MISSIONS

13 separate units deploying 26 separate rotations 13 countries visited



Soldiers from the 1st Battalion, 175th Infantry, headquartered in Dundalk maintain watch over their defensive perimeter during "Baltic Challenge '98" in Lithuania. The unit participated in the exercise as part of the Partnership for Peace program.

Military Police Guard Mission Panama

> Joint Task Force Bravo Honduras

Nation Building Operations
Central, South America and the Caribbean

Officer-NCO Exchange Program
Germany

Partnership for Peace and Baltic Challenge Estonia and Lithuania Brigade Command and Battle Staff Simulation Training Fort Dix, NJ

> Operation Foal Eagle Japan

Operation Ulchi Focus Lens Korea

Active Duty Evaluations
Korea

UK Small Unit Exchange Program United Kingdom



Maryland Army National Guard soldiers in formation during the opening ceremonies for "Baltic Challenge '98" in Lithuania.



WORLD MISSIONS



Soldiers from 1st Squadron, 158th Cavalry qualify on the crew-served weapons range at Fort Dix, NJ.



Military police practice hostage rescue and building clearing procedures at Fort Pickett's Military Operations in Urban Terrain (MOUT) site during Annual Training '98.



U.S. Army South Fort Clayton, Panama

December 15, 1998

General Fretterd:

Thank you for the assistance and support the Maryland National Guard provided to United States Army South throughout Fiscal Year 1998. The aviation, force protection, maintenance, medical, public affairs, and special operations support provided by your soldiers contributed immeasurably to the execution of our mission in Latin America.

United States Army South depends on the team effort of active duty, national guard, and reserve soldiers. Your participation in this team effort directly contributed to the accomplishment of our mission in support of the CINC's theater strategy. Your outstanding soldiers contributed significantly to the achievement of our national security goals and objectives. We look forward to and depend on your continued support.

I look forward to your next visit.

Sincerely,

Pkilip R. Kenyinger, Je

Major General, U.S. krm

Commanding Officer

Major General James F. Fretterd 5th Regiment Armory Baltimore, Maryland 21201-2288 "The Maryland Army
National Guard is a
vital part of the total
force as illustrated by
our successful
overseas deployments.
We get great training
and the public benefits
from valuable
cooperation between
the Guard and active
forces."

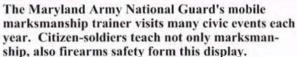
- Lt. Gen. (MD) Fretterd



COMMUNITY

"We value our ties to our communities to which we give much but receive great support in return. The Guard is community." -- LTG Fretterd



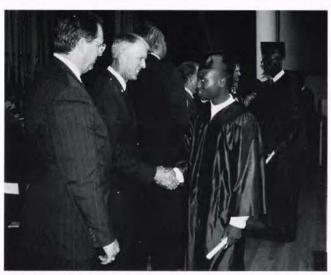




General Fretterd briefs educators from around Maryland on distance learning at the Maryland National Guard's first ever education conference.

- ★ About Face! Family counseling, parent management, job readiness, job exploration and life skills to youths at risk of drug and alcohol use and violence are provided through a non-residential family focused program.
- ★ Military Youth Corps (Freestate ChalleNGe Academy). The opportunity to gain a General Equivalency Diploma (GED), life-coping skills, employment and higher education is provided to unemployed high school dropouts through a 21-week residential program located at Aberdeen Proving Ground. Since 1993, nearly 820 students have graduated from the Freestate ChalleNGe program.
- ★ Distance Learning Network (DLN). In partnership with several state colleges and universities, the Maryland National Guard is building a network at selected local armories where Guard members and the general public can take college courses via video teleconferencing and e-mail. New DLN centers were opened in 1998 at Oakland, Edgewood and White Oak, giving the Maryland National Guard six DLN centers statewide.
- ★ Scholastic Games. The 35th annual Maryland National Guard Scholastic Games, the largest indoor high school track meet in Maryland, were held at the Fifth Regiment Armory.
- ★ YouthWorks '98. A program developed by the Maryland Department of Labor, Licensing and Regulation provides teenagers summer employment and practical work experience. The Maryland Army National Guard employed 14 teenagers during the summer.
- ★ World War II Memorial Dedication. The Maryland Army National Guard coordinated the dedication of Maryland's World War II Memorial in Annapolis. More than 150 Army Guard members participated in all capacities from providing the ceremony coordinator and staff and unit parade participants.

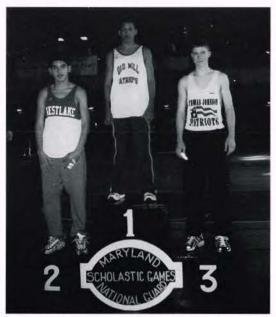
COMMUNITY



A 1998 graduate of the Freestate ChalleNGe program receives congratulations during ceremonies at Aberdeen Proving Ground.

- ★ Toys for Tots and Santa Claus Anonymous. Distributed toys collected through the Toys for Tots program for needy children. \$2,500 was also raised for needy families through the Santa Claus Anonymous program.
- ★ Bea Gaddy's Thanksgiving food distribution and Bags of Plenty Food Drive. The Fifth Regiment Armory was used as site of Bea Gaddy's annual Thanksgiving dinner and several Maryland Army National Guard units collected and distributed food to area food banks.

- ★ Red Cross Blood Drives. In conjunction with the American Red Cross, several blood drives were conducted at armories around the state. More than 200 pints of blood were collected.
- ★ Soldiers and Airmen Emergency Relief Fund. Emergency funds were distributed to members of the National Guard, with support from in-house charity activities and private donations.
- ★ Youth Basketball. Teenagers were given a positive outlet for their energy through a weekend basketball league hosted at the Catonsville Armory.



The 35th annual Maryland Army National Guard Scholastic Games brought high school track athletes from across Maryland to the Fifth Regiment Armory in Baltimore City to compete.



FORCE STRUCTURE

"People are our most important resource" is more than merely a slogan in the Maryland Air National Guard . . . it is reality. For many years, the Maryland Air National Guard has been a major Baltimore area employer. As of September 30, 1998, the total workforce was 1,779, which consisted of the part-time traditional Guard members, plus full-time technicians and Active Guard and Reserve (AGR) personnel.

Accomplishment of the Air Guard mission requires many different professional and technical fields, plus occupational specialities, including those listed to the right.

Members of the Maryland Air National Guard are trained in their respective Air Force Specialty Codes (AFSCs) through career development courses and supervised on-the-job training. Approximately 70 percent of the enlisted force are pursuing higher education, while 25 percent have obtained associate, baccalaureate and graduate degrees.

With the new Partnership in Education Program, education has come to Warfield Air National Guard Base. The University of Baltimore, Essex Community College and Bowie State University offer undergraduate and graduate courses to unit members, their families and the community at large. One great advantage to the program is unit members will receive a 25 percent tuition waiver. More unit members will earn a college degree, thanks to this program.

Accounting Technicians Aircraft Technicians Attornevs **Budget Analysts** Chaplains **Computer Operators** Doctors Draftsmen **Electrical Technicians Engineers Firefighters Fuel Supply Specialists Graphics Specialists** Loadmasters **Navigators** Nurses **Photographers Pilots** Safety Specialists Videographers Welders

Strength Report

	Full-time Personnel (AGR, Military Technicians and civilians)	Part-time Personnel (Traditional drilling Guard members)
Officers:	47	184
Enlisted:	392	1,093
Federal Civilians:	9	0
State Civilians:	<u>54</u>	<u>o</u>
Total	502	1,277

Total personnel strength (military and civilian) in the Maryland Air National Guard: 1,779



WORLD MISSIONS



A Maryland C-130 is loaded with relief supplies in Bangledesh while flying supplies to areas of the Asian country ravaged by floods.

Baltic Challenge (NATO) Lithuania

Cope South '98 Relief Flights Dhaka, Bangladesh

Cross Ske '98
Training with Royal Air Force

C-130J Transition Exchange with Royal Air Force Lyneham, England

Coronet Oak Counter Drug Offensive Central and South America

Operation Southern Watch

(Enforcement of no-fly zone over Iraq) Saudi Arabia and Kuwait

Cope Thunder '98 Air Combat Training Eielson AFB, Alaska



Estonian military members pose with A-10 crews from the 104th Fighter Squadron while in the states touring Maryland National Guard facilities as part of the Partnership for Peace program.



WORLD MISSIONS

Operation Big Drop Pope AFB & Fort Bragg, NC

Operation Southern Exposure Night Vision Attack Exercise MacDill, AFB, FL

> Combat Search and Rescue Training Patrick AFB, FL



Latvian paratroopers await the "green light" before parachuting from a C-130 of Maryland's 135th Airlift Squadron participating in "Baltic Challenge '98" in Lithuania.

A-10 Live Munitions Delivery Fort Drum, NY

Joint Air Attack Training with Maryland Army Guard Fort A.P. Hill, VA

Operation Cooperative ZenithDavis-Monthan AFB, AZ



Citizen-Airmen of the 104th Fighter Squadron pose next to an A-10 while participating in "Operation Cooperative Zenith" at Davis-Monthan Air Force Base in Tucson, Arizona.





- ★ Coats for Kids. Collected and distributed 25,000 coats to needy children in Maryland. This is the 11th year of participation.
- ★ Santa Claus Anonymous. Collected and distributed toys to needy children in Maryland during the holiday season. This is the 20th year of participation.
- ★ March of Dimes Walk-A-Thon. More than 50 members of the 175th Wing participated, including 12 members who did so even while depolyed to Central America, through coordination with the Walk America Planning committee of Baltimore. The Wing has supported this event for more than 10 years.
- ★ Maryland Special Olympics. Provided coaches, mentors and officials to the Special Olympics and its athletes. This is the 29th year of participation.
- ★ Christmas in April. Renovation of low-income housing of elderly and needy citizens in Baltimore City by Maryland Air National Guard volunteers.
- ★ Red Cross Blood Drives. Donated more than 90 pints of blood to the American Red Cross in 15th year of participation.
- ★ Federal Aviation Administration (FAA) Safety Program. Provided facilities and support for the FAA in this effort.



A Maryland Air Guard member decorates a Special Olympian with a medal during an event awards ceremony.



The Maryland Air National Guard Honor Guard supports a large number of civic and sporting events each year.



COMMUNITY



A member of the 175th Wing Security Forces Flight paints the face of a child visiting the annual air show at Martin State Airport.

- ★ International Air Cadet Visit. Hosted a visit of International Air Cadets from 5 different nations.
- ★ Boy Scouts of America. Assisted with camp-outs and base tours.
- ★ Freestate ChalleNGe Program. Provided support and mentors for graduates of the program.
- ★ Flyovers/Static Displays Annually conduct flyovers and static displays in support of patriotic holidays, civic and special events.
- ★ 175th Wing Color Guard. Provided support throughout the year for more than 30 events hosted by schools, colleges and civic organizations.

- ★ Base Tours. Provided more than 50 tours of Warfield Air National Guard Base to student and civic organizations.
- ★ Independence Day Celebrations. Provided floats and displays to local communities for 4th of July celebrations.
- ★ Junior Reserve Officers Training Program. Provided support and assistance to local high school JROTC programs.
- ★ Essex/Middle River Chamber of Commerce AirShow. Annually provide military support to this widely attended event.



International Air Cadets from five countries pose before a C-130 while touring Warfield Air National Guard base as part of their visit to the United States.

Maryland Emergency Management Agency (MEMA)

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

Major Operations and Accomplishments:

Strategic Planning: Major work was done on the development of MEMA's five-year strategic plan. The plan includes a new mission, vision, guiding principles, goals for the agency and the steps needed to accomplish those goals. Work continues on this living document, and MEMA has begun on meeting the short and long-term goals laid out in the plan.

Project Impact: In 1998, two areas in Maryland, Allegany County and the tri-county region of Charles, Calvert and St. Mary s counties were named Project Impact areas by the Federal Emergency Management Agency. Project Impact is a federal initiative which seeks to change the way America deals with disasters by bringing together community leaders, citizens and businesses to prepare for and protect themselves against the ravages of nature and to reduce hazard vulnerabilities at the community level.

Terrorism Forum: Formed in March 1998, the Maryland Terrorism Forum was initiated by MEMA to integrate and coordinate federal, state and local multi-agency response to a Weapons of Mass Destruction incident in Maryland. With representatives from the Maryland State Police, Maryland National Guard, State Fire Marshal's Office, Federal Bureau of Investigation, Maryland Institute for Emergency Medical Services Systems, the Maryland Department of Health and Mental Hygiene, the Maryland Fire-Rescue Institute, the Maryland Department of Transportation, and the Federal Emergency Management Agency along with a host of other federal, state and local partners, the forum meets at least quarterly to discuss common issues related to preparation for and response to a terrorist incident.

Emergency Management Assistance Compact — Maryland Responds to Florida Wildfires: Through a unique mutual aid agreement between 29 states, including Maryland, nearly 200 Maryland firefighters volunteered to travel to Florida to help that state battle wildfires which had ravaged nearly 500,000 acres. In July 1998, MEMA coordinated the rapid deployment of the largest contingent of volunteers from any state. While in Florida, the Maryland crews were assigned to patrol heavily wooded areas and extinguish hot spots. The crews also assisted in manpower relief for exhausted Florida firefighters during their two-week deployment. This was the first ever activation of the compact.

MEMA Annual Budget FY-98		
State Funds	\$602,438	8%
Federal Funds	\$6,778,910	92%
	\$7,381,348	100%



State Command and Control Center: Work continues on the State Command and Control Center and is on schedule to be ready in the early summer of 1999. New computers, communication systems and high-tech electronic systems are being readied for move-in to the new facility located at Camp Fretterd in Reisterstown.

Year 2000 Preparedness: MEMA has taken the lead to assess the vulnerabilities of all public safety computer systems statewide. Little known at the beginning of 1998, by the end of the year, MEMA

had developed a plan to assess the possible outcomes if computer systems fail at the end of 1999 and is now developing contingency plans to address issues raised during the assessments. A statewide Y2K exercise is scheduled for 1999.

Frostburg Tornado: Late in the stormy evening of June 2, 1998, a massive tornado, an F-4 on the Fujita Scale, the worst ever recorded in Maryland, skipped along a 15-mile path from Salisbury, Pa., to just southeast of Frostburg. Left behind were the scattered remains of 29 homes that were completely destroyed and a hundred more with moderate to severe damage. MEMA jumped into action providing technical assistance and media relations guidance from the state Emergency Operations Center in Pikesville and on the

ground in Frostburg.

El Niño and La Niña: Unusual weather events consumed much of 1998. El Niño-driven Nor' easters destroyed miles of sand dunes along the Atlantic coast and flooding in inland areas. As the El Niño phenomena (when water in the southern Pacific Ocean warms dramatically) ended, it was replaced by La Niña (when Southern Pacific waters cool dramatically). La Niña led to one of the most active hurricane seasons ever, including a week-long threat to the coastline from Hurricane Bonnie. La Niña also contributed to a very warm fall and a serious water shortage in Western Maryland. MEMA assisted western counties by providing technical assistance and freeing funds to transport water to drought-stricken communities.

Other Accomplishments: MEMA is continually updating the State's Emergency Operations Plan and Top:Several homes suffered extensive

damage as a result of the Frostburg tornado.

Bottom: Governor Glendening and MEMA director Dave McMillion (right rear) talk to victims of the tornado that hit Frostburg in 1998.

bringing it in line with the federal response plan. The State Hazard Mitigation Policy Team is working to ensure that communities have better and more stable access to mitigation funds. MEMA received high marks in its Chemical Stockpile Emergency Preparedness Program and Radiological Emergency Program exercises in 1998. Through increased interaction and outreach, the news media in Maryland has come to depend on MEMA as the source for emergency management information.



Installations



An artist's rendering of the new armory, Organizational Maintenance Facility and Maryland Emergency Management Agency headquarters currently under construction at Camp Fretterd, Reisterstown, Maryland.

Maryland National Guard:

37 Armories • 11 Organizational Maintenance Shops • 2 Airfields 5 Reservations • 4 Training Sites • U.S. Property and Fiscal Office 303 Buildings • 41 Installations • 2,657,847 Square Feet 4,068 Acres • \$265,784,700 Value

