



**MICHIGAN
DEPARTMENT OF
MILITARY AND
VETERANS AFFAIRS**

2021 ANNUAL REPORT

LETTER FROM THE DIRECTOR

Governor Whitmer and Citizens of Michigan,

The Michigan Department of Military and Veterans Affairs made tremendous progress in implementing our strategic plan in 2021, the results of which are proudly compiled in this report. The Department continues to be guided by the central theme of “Member for Life” – a culture of life-cycle functions. Each branch enables the concept by mutually supporting one another: engaging and educating Michigan’s youth for future success, opportunities for volunteers to serve their country in the Michigan National Guard, and providing a conduit for veterans and their families as they transition through all phases of life.

Answering the call to service anytime, anywhere is part of an ordinary day’s work for the men and women of the Michigan National Guard. At the close of 2021, there are more than 500 men and women from the Michigan National Guard deployed away from their homes. Whether supporting the ongoing COVID-19 response here in Michigan, aiding efforts at the Southwest Border, or protecting our national security interests in various locations around the globe, their selflessness and dedication to duty has been extraordinary.

Increasingly, Michigan is being recognized as place for rapid innovation as we offer solutions for National Defense Strategy requirements. Northern Strike continues as Michigan’s signature joint all-domain exercise, with summer and winter iterations both held at the National All-Domain Warfighting Center. This year Northern Strike made history with the first jet-age highway landings in the U.S. as two A-10 Thunderbolt II pilots of the 127th Wing, two A-10 pilots of the 355th Wing, Davis-Monthan Air Force Base, Arizona, and six C-146 Wolfhounds aircrew members from the Air Force Special Operations Command, Duke Field, Florida, executed the mission, landing the aircraft on a closed portion of Michigan State Highway M-32 as part of a training event named “Thunder Landing Zone (LZ).” – a proud moment for the state and our entire organization.

This Department has also made great strides through the Michigan Veterans Homes to enhance the well-being and independence of veterans by opening two new veteran Homes, one in Grand Rapids and one in Macomb County. The Michigan Veterans Affairs Agency continues its mission to connect veterans, transitioning service members and their families with resources and opportunities to thrive in our state. This year, we celebrated the signing of legislation which removed professional occupational licensing barriers for veterans, military members and their families, expansion of the state’s veteran’s preference program for state employment, and increased recognition of veteran-friendly employers and veteran advocates. We are also a proud part of the Governor’s Challenge for Veteran Suicide Prevention, which aims to reduce suicide among service members, veterans, and their families by increasing access to services and support.

None of this would be possible without the commitment of our Soldiers, Airmen, and employees, the support of our partners and the openness and generosity of our families and communities. Each and every one of you holds my deepest appreciation and respect. Our success can be directly attributed to the fact that we have stayed true to our values and who we are as an organization. Together, we have set the conditions for an even more productive 2022.

MAJOR GENERAL PAUL D. ROGERS
DIRECTOR AND ADJUTANT GENERAL





Gov. Gretchen Whitmer
Commander-in-Chief



Maj. Gen. Paul Rogers
Director and Adjutant
General



Zaneta Adams
Director, Michigan
Veterans Affairs Agency



Anne Zerbe
Director, Michigan
Veteran Homes



Mr. Michael Price
Director, State Operations



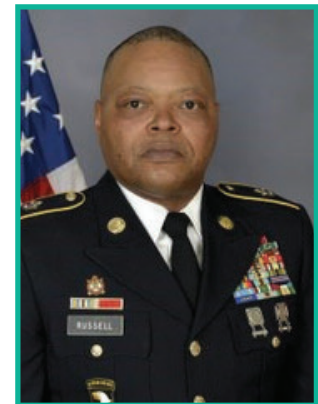
Brig. Gen. Lawrence Schloegl
Assistant Adjutant General -
Army



Brig. Gen. Bryan Teff
Assistant Adjutant General -
Air



Chief Warrant Officer 5 Allen
Robinson
State Command Chief Warrant
Officer



Command Sgt. Maj. William
Russell, III
State Command Sgt. Maj.
and Senior Enlisted Leader

The Michigan DMVA resides in the State of Michigan's Executive Branch. The Department Director sits on the Governor's Cabinet and serves as The Adjutant General. The DMVA consists of State Operations, Michigan Youth Challenge Academy (MYCA), Michigan Veteran Homes (MVH), The Michigan Veterans Affairs Agency (MVAA), and the Michigan National Guard.

2021 SUCCESSES

Governor Whitmer and the DMVA have worked to ensure Michigan's veterans, military service members and their families have the opportunities and support they need to succeed. She has signed legislation to reduce barriers to professional licensure, provided funding to lower the costs of higher education and skills training for service members and proposed investments to ensure Michigan's female soldiers have equitable facilities at National Guard facilities. These are just a few ways her administration fully embraces the needs of the community the DMVA serves.

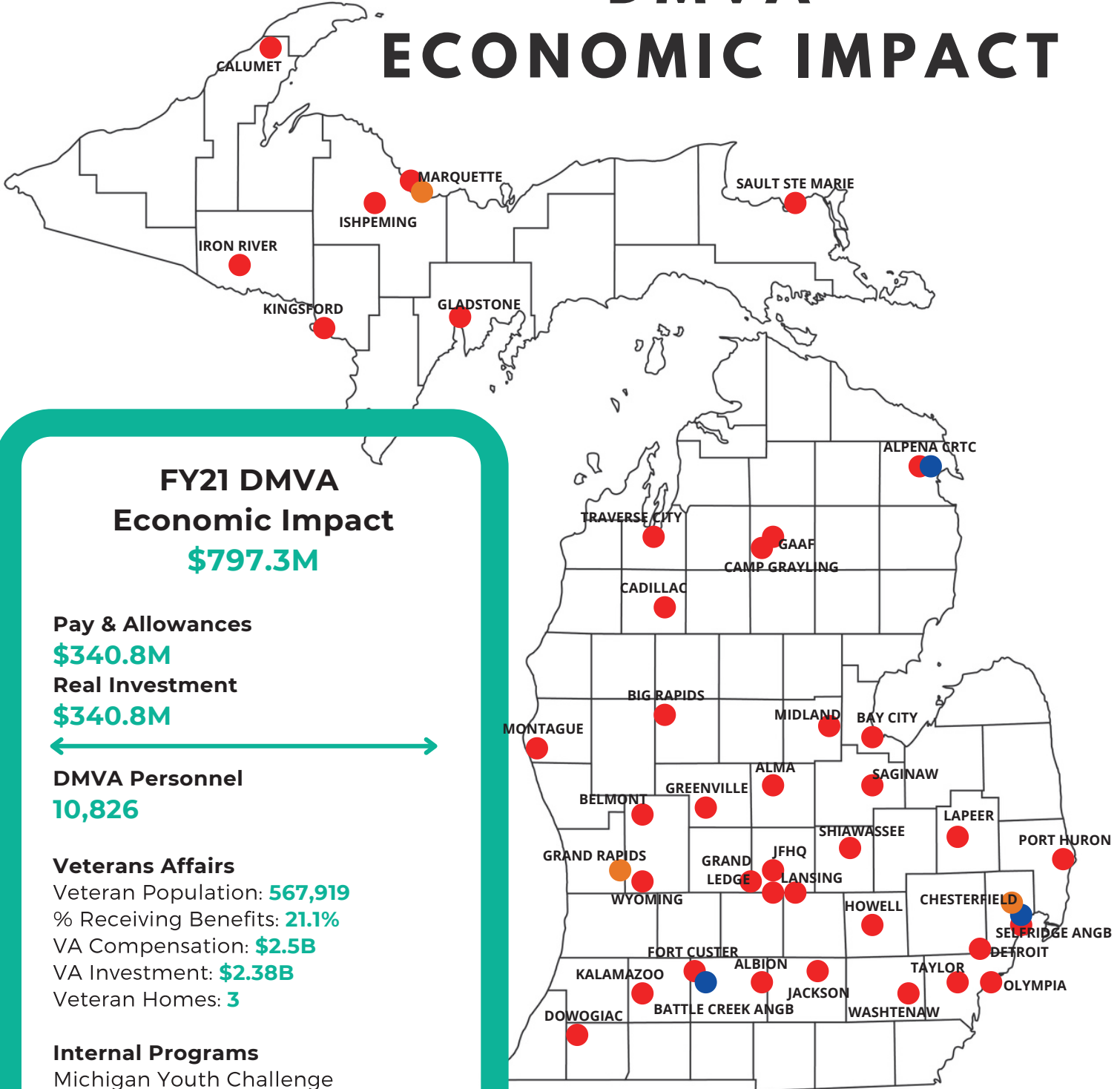
2021 Key Successes

- Opened two new Michigan Veterans Homes, one replacement Home in Grand Rapids, and a new Home in Chesterfield Township in Macomb County.
- Signed four bipartisan bills to help military service members, veterans and their families advance in their careers by removing barriers that prevent them from easily obtaining a professional occupation license in Michigan.
- 3,150 service members from Joint Task Force Michigan conducted over 2,300 coronavirus response missions in all 83 counties.
- Supported the Michigan Youth Challenge Academy, a program that educates, trains and mentors at-risk youth at no cost to participants, giving young people the skills to become productive and responsible citizens. In 2021, 213 cadets graduated from the program.

- Provided \$6.5 million in funding for the Michigan National Guard Tuition Assistance Program (MINGSTAP) that provides up to \$14,400 for tuition at in-state institutions for associate and baccalaureate degrees and up to \$6,000 for certificate and master's degree programs annually to members of the MING. Over 1,400 service members utilized this benefit in the past year.
- Proposed \$100 million investment, split between state and federal governments, to upgrade and make improvements to ensure Michigan's female soldiers have equitable facilities at the state's Army National Guard facilities.
- The Michigan Veteran Resource Service Center (1-800-MICH-VET) handled 26,205 cases for veterans and their dependents in fiscal year 2021 (FY21), an average of 2,183 cases per month. That is the most cases they have ever handled in a single year and represents a 58% increase in cases from FY20.
- The Michigan Veterans Trust Fund approved 426 applications for \$1.3 million in emergency grant assistance. That is a 26% increase in emergency aid from the year prior and an average of more than \$3,000 per grant recipient.



DMVA ECONOMIC IMPACT



FY21 DMVA Economic Impact \$797.3M

Pay & Allowances

\$340.8M

Real Investment

\$340.8M



DMVA Personnel

10,826

Veterans Affairs

Veteran Population: **567,919**

% Receiving Benefits: **21.1%**

VA Compensation: **\$2.5B**

VA Investment: **\$2.38B**

Veteran Homes: **3**

Internal Programs

Michigan Youth Challenge
Job Challenge

National Exercises

Northern Strike
Northern Exposure

Readiness Centers & Installations

Readiness Centers: **38**

Installations: **6**

- MI ARNG ARMORIES/BASES
- MI ANG BASES
- MVH HOMES

2021 STATE SUPPORT OPERATIONS

MING OPERATIONAL SUMMARY
STATE SUPPORT MISSIONS (16 MAR 20 - JAN 22)

COVID MISSION METRICS

3,158

Total service members involved in COVID-19 mission (includes AGR)

83 of 83

Michigan Counties Supported

2

Veterans Homes supported

550

Vaccination facilities supported

1,435,805

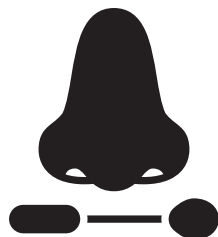
total vaccinations supported by MING & Civilian Counterparts

FOOD BANK SUPPORT



68.07 Million pounds processed or distributed

COVID-19 TESTING



226,180 Tests Conducted

COVID-19 TESTING



44,273 Tests Distributed

VACCINES ADMINISTERED BY MING



501,057 Vaccine doses

UP F-16 Crash Site Support (Dec 2020)

13
Service
Members

Michigan Army National Guard supported Michigan State Police and the Wisconsin Air National Guard to secure the location of the F-16 crash in Hiawatha National Forest.



LPD Support (Jan 21)

280
Service
Members

Michigan Army National Guard Soldiers from the Quick Reaction Force mobilized to support the Lansing Police Dept. to secure the Lansing Downtown district in response to threats of violence surrounding the Presidential Inauguration.



MSP Support (Jan 21)

137
Service
Members

Michigan Army National Guard Soldiers from the Ready Reaction force mobilized to support Michigan State Police to secure the Michigan State Capitol in response to threats of violence surrounding the Presidential Inauguration.



59th Presidential Inauguration (Jan 21)

693
Service
Members

Michigan Army and Air National Guard members from the 177th Military Police Brigade activated to assist in security for the 59th Presidential Inauguration, supporting operations by conducting command and control of service members from 12 states.



Capitol Response II (Jan - Mar 21)

1,000
Service
Members

Michigan Army and Air National Guard members from the 177th Military Police Brigade activated to assist in the continued need for Command and Control and additional security following the 59th Presidential Inauguration. Michigan supported operations and provided C2 for service members from 20 states.



OAR/OAW (Aug 21- Present)

40
Service
Members

Michigan Air National Guard service members from the 127th and 110th Wings mobilized to provide noncombatant evacuation operations support to Operation Allies Refuge and Operation Allies Welcome. Airmen provided logistical, admin, and linguistic support at six installations across 5 states contributing to humanitarian aid efforts in support of American allies.



MICHIGAN COUNTERDRUG TASK FORCE

COMBATTING DRUG TRAFFICKING ORGANIZATIONS (DTOS)

BENEFITS TO LEA PARTNERS, STATE & NATIONAL SECURITY



39 Analysts assigned in direct support of 25 LEAs



Provided aerial recon/observation support to 34 LEAs



90.2% of program budget allocated in direct support of LEA investigations



487 Arrests
263 weapons seized



93 missions consisting of 330.7 flight hours of support



Analyzed 4,440 hours of LEA collected FMV



21 organized crime drug enforcement task force (OCDEF) investigations



\$38million drugs seized (est. street value)



1,401 LEA cases supported



\$6.9million illicit revenue seized

BENEFITS TO DOD

57 personnel assigned and maintain force readiness requirements

Approx. 60 training flight hours
UH-72

Mobilizations supported:
11 pax T10 OCONUS
2 pax T10 CONUS
7 pax T32 CONUS



51ST WEAPONS OF MASS DESTRUCTION CIVIL SUPPORT TEAM

MING OPERATIONAL SUMMARY

JOINT AND DIVERSE ASSET

**22 full-time
members**

18 Army

4 Air Force

Michigan Army and Air National Guard members from the 51st WMD CST support incidents by identifying CBRN agents and substances; assessing current and project consequences; advising on response measures; and assisting with appropriate requirements for additional state or federal support.

PARTNER AGENCIES

26

**Partner
Agencies
Supported**

The Team coordinated with local, state and federal partner agencies throughout 2020-2021 to include FBI, USCG, EPA, USSS, MSP, MDHHS, USACE, MLB, NFL, NASCAR, PGA, Formula 1, as well as dozens of local emergency managers, HAZMAT teams and first responders.

RESPONSE AND SUPPORT

123

**Events
Supported**

51st WMD CST provided civil support in a variety of ways throughout 2020 and 2021. The unit conducted 60 joint hazard assessment events, 21 emergency manager liaison meetings, 17 joint exercises, supported 9 POTUS visits around Michigan and responded to 16 emergency call-out requests.

Statewide Assistance

- COVID testing lab support
- Flat Rock gas leak
- Midland/DOW Chemical flood
- POTUS and campaign visits
- FBI response assistance
- Professional sporting events
- Public events, festivals, shows



NADWC

NATIONAL ALL-DOMAIN WARFIGHTING CENTER

After the official unveiling of the newly branded [National All-Domain Warfighting Center \(NADWC\)](#), which includes Camp Grayling Joint Maneuver Training Center, the Alpena Combat Readiness Training Center, and the Kelly Johnson Joint All-Domain Innovation Center (KJJADIC) at Selfridge Air National Guard Base (SANGB) in 2020, the Michigan National Guard (MING) has remained laser focused on increasing its training capabilities and innovation efforts. MING has established a living laboratory where new ideas and technologies are born, tested, and evaluated for the future war fight. As the battlefield expands across all domains: land, air, sea, cyber and space, Michigan is uniquely positioned to lead.

NADWC's 17,000 square mile military special use airspace, which extends over a portion of Lake Huron, gives aviation assets ample room to train and maneuver. NADWC was created to better leverage MING's existing network of installations which have strong capabilities across multiple-domains supporting the KC-135 Stratotanker, A-10 Thunderbolt II, MQ-9 flight missions; cyber and signal operations; intelligence, surveillance, reconnaissance (ISR); and Joint All-Domain Command and Control (JADC2) operations. This network can also simulate electronic warfare and replicate a contested environment using multiple joint-threat emitters.

The NADWC also supports testing of unmanned ground vehicle systems designed to enhance warfighter capabilities, and keep Soldiers out of harm's way. Camp Grayling's 147,000 acres feature multi-use ranges and maneuver courses able to accommodate air-to-ground live fires, artillery, tanks, mortars and small arms. There is also a 10.2-mile live-fire convoy commander's reaction course, which teaches troops how to protect themselves from improvised explosive device attacks and ambushes.

Michigan's NADWC seeks to maximize joint combat readiness by providing an adaptable, cost-effective, and integrated all-domain training environment supported by an expanding Joint All-Domain Command and Control (JADC2) architecture. This is all designed to enable the application of combined arms effects in a near peer, contested threat environment.



NADWC AND INNOVATION

Michigan is the nexus that brings new and emerging technologies and warfighters from around the globe together, and the NADWC and KJJADIC are the fuel that drives rapid innovation forward. In August 2021, about 5,100 participants from 20 states and coalition partners participated in Northern Strike (NS) 21-2. NS is one of the DoD's largest joint reserve component readiness exercises, and offers opportunities for multicomponent, multinational and interagency partners to conduct realistic joint all-domain training.

NS received national media coverage when four Air Force A-10s, and two Air Force Special Operations Command (AFSOC) C-146 Wolfhounds conducted a [controlled landing on a Michigan state highway](#) near the NADWC's Alpena CRTC.

This history-making proof of concept had never been done on a U.S. highway during training before. The ability to land military aircraft in austere conditions, refuel, and forward arm them anywhere-anytime was accomplished with the assistance of new technologies from industry partners working closely with MING.

The experimental Michigan All-Domain Network (MADN) was used during the landing to link data from roadside cameras, aircraft audio, tactical radios, and first responder communications together into one unified system, so participants could see and hear everything in near real-time. MADN enables the warfighter by facilitating the free flow of information from the tactical operations center on high, all the way down to the tip of the spear ground user.

Air Force Multi-Domain Warfare Officers agree that the development of advanced cyber and space domain capabilities are necessary to deter, disrupt, or deny near-peer adversaries, and that close relationships with industry help speed-up critical innovations.

The military's relationship with the industrial base in southeast Michigan, which dates back to World War II and the establishment of the arsenal of democracy, remains intact to this day. More than just the automotive capitol of the world, the greater Detroit region offers robust engineering, research and design, and advanced manufacturing capabilities in aerospace, and space.

The ongoing innovation efforts across Michigan's National Guard aim to establish an unprecedented culture focused on setting the tone and pace for future warfare training opportunities, gaining cutting edge mission sets, and finding mechanisms and partnering opportunities to increase capabilities throughout the DoD.

The Michigan National Guard is building rapid innovation capabilities to solve problems in real time at the NADWC. The aim is to build ecosystems of innovation, and a force of highly skilled innovators across the DoD and keep building and demonstrating those capabilities, even while training.





MICHIGAN AIR NATIONAL GUARD

STRENGTH:	
FULL TIME TECHNICIANS	505
AGR	581
TRADITIONAL GUARD	1676
TOTAL:	2762

The Michigan Air National Guard has three main bases across the state, located in Alpena, Mount Clemens, and Battle Creek. They perform A-10, KC-135, MQ-9, Cyber and other training missions while preparing the citizen-airmen to respond to the Governor of Michigan for state emergencies, or the call of the President, in times of national crisis.



127TH WING

SELFREDGE AIR NATIONAL
GUARD BASE; HARRISON TWP,
MICHIGAN

2021 HIGHLIGHTS

127th Air Refueling Group

- Deployed and employed in the Largescale Readiness Exercise (LRE), Exercise Spartan and Northern Strike. Validated wartime capacity to operate in a contested and degraded environment.
- First air reserve component unit to perform hot pit refueling in the KC-135.
- Supported exercise Mobility Guardian, accomplishing hot pit refueling and training members of other units.

127th Operations Group

- Two A-10 pilots from the 107th Fighter Squadron were part of the historical first landing of a modern military aircraft on a closed portion of Michigan State Highway M-32 as part of training mission Thunder Landing Zone (LZ).

127th Medical Group

- Participated in a two-week Medical Facilities Annual Training at Naval Air Station Sigonella, Italy. The training supplied Medical Group Airmen with in-hospital training, and cross-service cohesion.

127th Wing Safety Office

- Supported Wisconsin F-16 crash Safety Investigation Board after tragic crash in northern Michigan. Catalogued \$70M flight mishap. Support was cited by Air Combat Command Commander as "exemplary performance".
- Identified hazardous high-voltage transformers and arc flash/blast endangerment and assigned/monitored elevated risk assessment code, prioritizing \$6.3M modernization project.

ASSIGNED STRENGTH:

1,263 Enlisted
169 Officers
25 Contractors
322 Title 5 civilians
246 Title 32 technicians

2025 TOTAL EMPLOYEES
(as of 30 Sep 2021)



ECONOMIC IMPACT

Operations and Maintenance appropriation:

\$85,888,518 Total O&M Funds

MilPers Appropriation:

\$4,880,970 Total MilPers Funds

Other Federal Funding:

\$179,800 Funding received for Air Mobility Command (AMC) Deployments
\$664,000 Funding received for Air Combat Command (ACC) Deployments
\$843,800 Total Funding AMC & ACC

Military Construction Funding:

\$2,660,896 Military Construction Funding (open appropriation over 5 years)

EXERCISE SPARTAN

Exercise Spartan, the 127th Wing's Lead Wing exercise incorporated into Northern Strike, focused on employing mission generation, command and control and base operating support elements, integrating elements from its main operating base at Selfridge ANGB, while supporting the contingency location and a forward operating base.

MIANG's progressive vision and proof of concept activity for agile combat employment (ACE) landed aircraft in an austere landing zone in Alpena, Michigan, continuing to advance the Air Force's ACE and adaptive basing concepts.

- 673 personnel safely deployed and redeployed for a major exercise to Alpena CRTC without delay, including validating training requirements, medical readiness, required briefs, and rapid COVID-19 testing for all
- Personnel movement synchronized with Personnel Readiness, Lodging, Finance, Medical, Traffic Management, and Unit Deployment Managers utilizing a master spreadsheet developed by the Installation Deployment Officer
- Movement of 7 busses, 4 KC-135s, and 14 A-10s
- Moved 82.35 short-tons of cargo on 30 trucks with zero delays



ALPENA CRTC

ALPENA COMBAT READINESS TRAINING CENTER; ALPENA, MICHIGAN



- Live Mission Operations Capability increased its area of responsibility to cover the entire northeast region of the United States.
- Air Traffic Control facilitated over 4,000 aircraft training under instrument and visual flight rules in and around the Alpena CRTC, as well as over 7,000 aircraft in the Special Use Airspace.
- Munitions handled over 135,000 weapons loaded onto training aircraft and later delivered onto various ranges in the region.
- Aerospace Ground Equipment assisted in the regeneration and launch of 71 aircraft at the Alpena CRTC.
- Airfield Management coordinated for over 98 events in special use drop zones and parking plans for over 150 aircraft.
- The Live Mission Operations Capability supported over 208 missions on the Tactical Data Link network along with over 95 Joint Threat Emitter missions across Michigan's Special Use Airspace.
- The Grayling Air Gunnery Range dedicated over 1800 hours and facilitated over 1,250 Joint Terminal Attack Controller missions employing both inert and live ordnance.



- CRTC Airmen worked with Alpena County Regional Airport maintenance crews to repair 40+ severe spalling and broken concrete slab corners on the main runway 1/19.
- Alpena CRTC Real Property, Fiscal Resource, and Energy tracking system of record/management system has transitioned to: NEXGEN IT platform, a critical IT upgrade.
- Base Civil Engineers worked with the Air Force Research Lab bio-cement project to set up a test of their material. Test was successful, they are now interested in large-scale test pads for exercise use and proof of concept.
- Performed search and rescue operations during Wisconsin's [tragic F-16 crash](#); supported overall effort for crash response.
- Executed request for \$100,000 upgrade to base alarm system; ensuring system integrity--adding to overall security.
- Conducted liaison duties with outside agencies for historic first landing of a modern military aircraft on closed portion of M-32 as part of training mission [Thunder LZ](#).
- Assisted with security planning for Mobility Guardian 2021 exercise; coordinated training and aided with execution--resulting in completing all required training tasks for exercise.
- In mid-July the North American Aerospace Defense Command (NORAD) and U.S. Northern Command (US NORTHCOM) conducted the third phase of a [Global Information Dominance Experiment \(GIDE3\)](#) at the CRTC. This high-level Department of Defense (DoD) experiment tested the use of machine learning tools and artificial intelligence to create information dominance and all-domain awareness across multiple combatant commands.
- Provided support and personnel for [Northern Strike](#) exercise; completed required training objectives—enhancing overall readiness for 127th personnel.
- Trained/Hosted 8 Latvian Fire Fighters including 25 continuing education credits from Tiered Training Classes—three Critical IKAO Reportable –Live Aircraft Fire, Live Structural Fire and Munitions Fire Fighting accomplished
- Trained 801 ANG Fire Fighters in 2021 accomplishing 1,000's of critical continuing education units to maintain readiness.

ECONOMIC IMPACT

Military Payroll	\$6,600,000
O&M Funding	\$14,400,000
Mil Personnel	\$249,000
Civ Payroll	\$719,289
Visiting Unit	\$11,100,000
TOTAL	\$33,068,289





110TH WING

BATTLE CREEK AIR
NATIONAL GUARD BASE;
BATTLE CREEK, MICHIGAN

UNIT HIGHLIGHTS

- 869 members supported missions across multiple Combatant Commands totaling over 57K days of service.
- Ended the Fiscal Year exceeding 100% personnel manning, the highest manning rate achieved since 2005.
- Gained new tenant to Wing: Michigan State Police Cyber Crimes unit, facilitates collaboration and cross-tell, while building partnerships to support State of Michigan Cyber Defense objectives.
- Supported the establishment of the first Air National Guard Restriction of Movement (ROM) site at the Alpena Combat Readiness and Training Center (CRTCC), ensured the safety and health of 741 Active, Guard, and Reserve Airmen, facilitating local/deployed mission success.
- Built a cyber-defense training range from scratch and hosted two State Partnership Program exercises that provided 20 hours of training to 16 Latvian Cyber Defense Unit members.
- Supported State Partnership Program in Liberia as Lead Medical Project Planner, initiated site visits for three Armed Forces Liberia Medical Clinics and Hospital.



110th OPERATIONS GROUP

- Continuously supported the 24/7, 365 federal MQ-9 mission and a six month mobilization for the cyber operations mission.
- Nine members filled key roles at the national level during 2021: National Guard Bureau (NGB), National Security Agency (NSA), Joint Special Operations Command (JSOC), 1st Air Force, Headquarters Air Force (HAF), and United States Air Forces Europe (USAFE).

172nd ATTACK SQUADRON (ATKS)

- Flew 5,887 Hours and 320 Sorties in support of combat operations in three separate Areas of Responsibility (AORs) on 56 Named Objectives in four countries and supported four Special Operations (Marine Corps Forces Special Operations Command (MARSOC) / Special Operations Command Central (SOCCENT) teams.

272nd CYBER OPERATIONS SQUADRON (COS)

- Mobilized 40 members to support 16 Air Force Commander cyber defense priorities; assessed three unique mission systems, more than 15,000 assets, and investigated 7,900 potential threats that identified and mitigated 15 critical risks.
- Aced U.S. Cyber Command mission validation event; team of 18 cyber operators evaluated on 89 Cyber Protection Team (CPT) tasks and scored a perfect 100% grade; resulting in the 272nd COS being certified to perform mission functions.
- Placed first in Michigan Merit's International Cyber Exercise claiming victory over 14 Army National Guard and international cyber teams; win demonstrates superiority of defensive and offensive skillsets.
- The Elite President's Cyber Cup team of five members (led by a 272 COS member) finished third amongst 250 Federal teams and recognized by the Director of Department of Homeland Security (DHS) and Cybersecurity and Infrastructure Security Agency (CISA).
- Enabled the first-ever active cyber defense capability during Northern Strike while simultaneously executing a mobilized mission.

110th MISSION SUPPORT GROUP

- Supported stateside and overseas operations including Freedom Sentinel, Spartan Shield, Inherent Resolve, and Allies Welcome.
- Provided security augmentation prior to and after the Presidential Inauguration helping secure the National Capital Region.

110th MEDICAL GROUP

- Medically supported Operations Allied Welcome (OAW) and 1st Air National Guard Restriction of Movement (ROM) site at the Alpena Combat Readiness and Training Center (CRTC).
- Supported Dental Rodeo during Northern Strike and increased dental readiness by 40% contributing to \$134,502 in cost savings.

217th AIR OPERATIONS GROUP

- The 217th AOG executed 6,373 days for USAFE-AFAF operations from both overseas and home station in FY21.
- Instrumental involvement in exercise Northern Strike 21. The 217th AOG heavily integrated the [Army Battlefield Coordination Detachment \(BCD\) into AOC operations](#). In addition to members of the Georgia National Guard, members of the 19th BCD out of Ramstein, Germany also augmented the exercise.

ASSIGNED STRENGTH:

Total Military Assigned: 957

Total Full-Time: 293

ECONOMIC IMPACT

Full-time Payroll: \$39,114,148

Drill Status Payroll: \$30,925,678

Annual Appropriated Expenditures: \$16,804,679

Total Economic Impact:
\$86,844,506

Sustainment, Renovation and Modernization for FY21:

Initial FY 21 budget Sustainment, Renovation and Modernization funding: \$600,000

End of year Sustainment, Renovation and Modernization total funding: \$6,278,900

End of year fallout received: \$5,678,900

***Maximized funding for Wing improvements*





MICHIGAN ARMY NATIONAL GUARD

STRENGTH:	
FULL TIME TECHNICIANS	685
AGR	678
TRADITIONAL GUARD	7054
TOTAL:	8417

The Michigan National Guard provides trained, combat-capable forces in support of the national security strategy worldwide and defense support of civil authorities in response to federal emergencies within the United States and state emergencies within Michigan.

RECRUITING AND RETENTION BATTALION

LANSING, MICHIGAN

The MIARNG Recruiting and Retention Battalion (RRB) conducts continuous recruiting, retention, and attrition management activities to achieve authorized end strength objectives and operational force readiness requirements in accordance with the MIARNG Strength Maintenance Plan.

Significant Events/Accomplishments:

- Despite high operational tempo, MIARNG achieved 123.09% of FY21 Retention Mission and 10.31% Attrition Loss Rate; among the highest number documented in over 10 years.

RRB Virtual Education Seminars:

- In August 2021, RRB hosted Virtual Education Seminars with over 70 Michigan teachers and guidance counselors informing them of the opportunity and benefits to being a member of the MIARNG.

Kalamazoo Recruiting Store Front:

- In June 2021, RRB opened a Recruiting Store Front in Kalamazoo. Currently, the MIARNG has eight Store Fronts located throughout Michigan.

Hosted the PaYS Signing Ceremony in July with Young's Environmental Cleanup Inc.

Conducted site visit to Virgin Islands RRB in March to share recruiting best practices.

MIARNG Assigned Strength: 8,417 (+39)

- Total Accessions: 1,052
- Total Enlistments: 817
- Total Reenlistments: 1050
- Female: 17.95% (-0.25%)
- Diversity: 19.3%
- Enlisted Training Pipeline Success Rate: 85.3% (+4.6%)
- Total Reenlistment Mission Percent: 123.09% (+8.46%)
- Total Attrition Loss Rate: 10.31% (-1.99%)

Statistics: (Period from 01OCT20-30SEP21)





46TH MILITARY POLICE COMMAND

LANSING, MICHIGAN



- Conducted multiple hazardous response trainings, including Dense Urban Terrain exercises in New York City and Los Angeles.
- Organized and lead Cyber Awareness and protection exercises, together with Key Leader Readiness Workshops.
- As Task Force 46, provided command to 13 different Army Guard and Reserve units across the country.
- Provided Military Police support for 31 separate mission assignments.
- Supported COVID vaccine clinics at 47 hospitals in 16 states and the Navajo Nation.
- Successfully provided command and control to 2,453 joint Title 10 service members in 16 states over 8 FEMA regions.
- Administered nearly 2 million COVID-19 vaccines to civilians in 17 major metropolitan areas
- Provided eight Mission Command Nodes, commanded by a colonel or above in seven states.
- Gave command and control to Chemical Response Enterprise-B with 1,200 personnel.
- Directed 5200 Defense CBRN Response Force service members for five months in 17 states.
- Supported and executed 2020 Wildfire and Hurricane Response Efforts.



177TH MILITARY POLICE BRIGADE

TAYLOR, MICHIGAN

Headquarters and Headquarters Company, 177th Military Police Brigade Taylor, MI

· Headquarters and Headquarters Company 177th Military Police Brigade had 40 service members serve as the primary Staff Element for Joint Task Force Independence in Washington, D.C. during Presidential Inauguration Support and Post Inauguration Support January through March 2021.

210th Military Police Battalion “Warriors”, Taylor, MI

· Served as the Military Police Command and Control element during Inauguration response, January 2021 in Lansing, MI. Over 40 Soldiers of the Headquarters and Headquarters Detachment 210 Military Police Battalion were activated in support of the State of Michigan.

1775th Military Police Company, “Black Horse”, Pontiac, MI

· Served as Michigan's Quick Reaction Force. They were called upon to protect key infrastructure from civil unrest within our state during the elections and inauguration.

· In October 2021, the 1775th deployed to Arizona to support Operation Western Guard, sending 125 Soldiers to the Southwest Border and assisting Border Patrol with surveillance and detection of illegal migrants crossing border within Task Force West.

1776th Military Police Company, “Patriots”, Taylor, MI

· The 1776th welcomed home the Soldiers from Detachment 1 who had spent the last 365 days in Afghanistan as part of Operation Freedom's Sentinel.

· 1776th Detachment 2 deployed 16 Soldiers to Lebanon in support of Operation Spartan Shield.

· 41 Soldiers served as part of the MIARNG Quick Reaction Force (QRF) and responded to support civilian authorities in both Lansing and Washington, D.C.

· The 1776th sent 36 Soldiers to the Southwest Border to support the 1775 MP CO's mission, Operation Western Guard.



460th Chemical Company “Hellkites”, Augusta, MI (Ft. Custer)

- Completed a National Training Center exercise at Fort Polk, Louisiana.

46th Military Police Company, “Wolverines”, Corunna, MI

- In January 2021, the 46th deployed to Lansing for Operation Rapid Response to support potential civil unrest during the 59th Presidential Inauguration.
- A week after the Lansing Mission, the 46th was deployed to Washington, D.C., in support of Operation Capital Response II. The unit provided support in civil disturbance operations, training, and strengthening partnerships with civil authorities.
- Following the 1775th Military Police Company's deployment to the Southwest Border, the 46th assumed the Quick Reaction Force responsibilities for the State of Michigan.

156th Expeditionary Signal Battalion

Headquarters and Headquarters Company/156th Expeditionary Signal Battalion, “Headhunters”, Howell, MI

- Deployed 230 Soldiers from Alpha, Bravo and Charlie Company within 96 hours to the National Capital Response mission for three months.

Alpha Company/156th Expeditionary Signal Battalion, “Assassins”, Wyoming, MI

- Successfully completed the two year mission authority of the Chemical, Biological, Radiological and Nuclear Response (C2CRE) mission

Bravo Company/156th Expeditionary Signal Battalion, “Berserkers”, Kalamazoo, MI

- Participated in two blood drives and conducted a Troops Giving event to raise money and food for local families in the Kalamazoo area.

Charlie Company/156th Expeditionary Signal Battalion, “Cobras”, Howell, MI

- Received the Army Award for Maintenance of Excellence from the Department of Army level.

107th Engineer Battalion

Headquarters and Headquarters Company/107th Engineer Battalion, “Castle”, Ishpeming, MI

- In 2021, the Battalion moved up 10 positions in the national order of merit against like units, from 21/47 to 11/47.
- Served as the command element for Michigan Soldiers deploying in support of the Presidential Inauguration. The Battalion executed back-to-back deployments to the nation's capital, ensuring safety of US citizens and continuity of mission support, serving as the higher headquarters for over 1,000 Soldiers assigned from six different states.

Forward Support Company/107th Engineer Battalion, “Deathblade”, Marquette, MI

- During the D.C. deployment, the Forward Support Company acted as lead logistics support element for JTF Independence conducting over 188 distribution missions to deliver over 162,360 meals and 3,528 cases of water to 9 separate locations over a six week period.

1430th Engineer Company, “Hammer”, Traverse City, MI

- In 2021, the 1430th remained 2nd of 45 in the nation compared to all like construction companies.
- During the unit's annual training, they executed several projects to modernize existing facilities on Camp Grayling. The unit also completed construction projects at Ranges as well as developed a location to replicate training for a Brigade support element in vicinity of South Forward Operating Base.

1431st Engineer Company, “Husky”, Calumet, MI

- In 2021, the 1431st climbed to the #1 spot against all 29 like Sapper elements in the National Guard. The 1431st currently sits at over 100% assigned strength as they begin to prepare for the transition to the Combat Engineer Company – Infantry structure in 2023.
- During annual training the unit conducted multiple live fire events in addition to a “Sapper Stakes” competition at Fort Custer integrating combat engineer Soldiers from several different organizations.
- In September 2021, the unit redeployed a platoon of 39 Soldiers from the Southwest Border after completion of their mission supporting US Customs and Border Protection.

1432nd Engineer Company, “Digger”, Kingsford, MI

- In 2021, the 1432nd moved from second to first place in the order of merit list against all like construction companies.
- The company continued to work with the Michigan DNR including construction of a small structure built entirely within the Gladstone Armory to be used within one of the parks.
- The 1432nd assisted with local training area development in the Upper Peninsula.

1437th Multi Role Bridge Company.

- During annual training, the unit coordinated with Camp Grayling facilities engineers to execute projects required to increase mobility through multiple training areas as well as several vertical construction projects.

1437th Engineer Company, “River Rat”, Sault Sainte Marie, MI

- In 2021, the 1437th remained in the top 5 of all bridge companies assigned to the National Guard.
- In June, the 1437th participated in a joint exercise located in the Mackinac Straits with the State Emergency Management Office.
- The 1437th assisted the 1432nd with the execution of two MDNR projects in support of local training area development, Silver Lake Basin and Horseshoe Lake. Upon completion, the Horseshoe Lake training area will be available for full enclosure gap crossing operations.

507th Engineer Battalion Kalamazoo, MI

Headquarters and Headquarters Company/507th Engineer Battalion, Kalamazoo, MI

- Headquarters and Headquarters Company 507th Engineer Battalion played an integral role in response to a CBRN (Chemical, Biological, Radiation, Nuclear) incident. The C2CRE (Command and Control CBRN Response Element) mission involved five other states ensuring synchronization among all the entities involved.

Forward Support Company/507th Engineer Battalion, Kalamazoo, MI

- Deployed to Washington D.C. in support of the Capitol Police where the Forward Support Company manned posts around the inner perimeter of the Capitol fence line, checking identification badges, and hourly radio checks.

1433rd Engineer Company, Augusta, MI (Ft. Custer)

- Deployed to Washington D.C. in two separate missions supporting the presidential inauguration and capital security missions.

1434th Engineer Company, Ypsilanti, MI

- Deployed to the National Capitol Building and executed assigned mission, which required unit to operate in 12-hour shifts and be prepared to respond to civil unrest.

1436th Engineer Company, Montague, MI

- Deployed a total 113 Soldiers within 72 hours to Washington, D.C. in two separate missions supporting the presidential inauguration and capital protection for a total 51 days.

745th Ordnance Company, Grayling, MI

- Unit successfully completed deployment to Kuwait in FY21.

1439th/1440th/1442nd Firefighter Detachment, Alpena, MI

- Deployed twice to Washington D.C.



272ND REGIONAL SUPPORT GROUP

LANSING, MICHIGAN



- 272nd Regional Support Group Headquarters - Lansing
- 1225th Support Battalion - Detroit
- 1071st Maintenance Company - Crayling
- 1073rd Maintenance Company - Greenville
- 464th Quartermaster Company - Lapeer
- 246th Transportation Battalion - Jackson
- 1460th Transportation Company - Midland
- 1461st Transportation Company - Jackson
- 1463rd Transportation Company - Augusta
- 146th Multifunctional Medical Battalion - Ypsilanti
- 1171st Medical Company Area Support - Ypsilanti
- 1-119th Field Artillery Regiment - Lansing
- Alpha Battery, 1-119th Field Artillery Regiment - Port Huron
- Bravo Battery, 1-119th Field Artillery Regiment - Alma
- Charlie Battery, 1-119th Field Artillery Regiment - Albion
- 119th Support Company - Augusta
- 1-182nd Field Artillery Regiment - Detroit
- Alpha Battery, 1-182nd Field Artillery Regiment - Detroit
- Bravo Battery, 1-119th Field Artillery Regiment - Bay City
- 182nd Support Company - Detroit



272nd Regional Support Group Headquarters

- Conducted personnel reception for over 2,700 Soldiers, Sailors, Marines and Airmen during Operation Northern Strike 2021 at Camp Grayling, Michigan.

- Planned and controlled Joint Visitor Bureau (JVB) operations during Operation Northern Strike 2021, synchronizing over 30 distinguished visits.

1225th Support Battalion

- From October 2020 to July 2021, Headquarters, 1225th Support Battalion provided seamless sustainment support to the Operation Atlantic Resolve Area of Operations as the only Echelon above Brigade sustainment battalion deployed to the European Command area of responsibility.

- As the multicomponent battalion, 1225th Support Battalion successfully completed over 600 missions, traveling 600K+ miles, distributed over 700k gal of CL III (Petroleum, Oils, and Lubricants), 150 pallets of CL I (subsistence), 96 pallets of CL V (ammunition), and 500 pallets of CL IX (repair parts) during a global pandemic.

246th Transportation Battalion

- The 246th Transportation Battalion participated in the Army Materiel Command's Operation Patriot Press 2021. They provided Battalion level command and control for five subordinate Army National Guard units from three states.

- The 1461st and 1463rd Transportation Companies provided 157 Soldiers and 125 vehicles supporting Operation Patriot Press 2021. The units collectively drove over 432,000 miles delivering over 2,000 tons of munitions.

146th Multifunctional Medical Battalion

- The 1171st Medical Company Area Support provided medical expertise and technical support to the Mobilization Support Force (MSF) at Camp Atterbury, Indiana. The Mobilization Support Force supports military installations by preparing units to mobilize for assigned missions in the global theater.

1-119th Field Artillery Regiment

- The 1-119th Field Artillery Regiment successfully validated as the Ready Reaction Force (RRF) during Operation Rising Waters in March 2021, ensuring high preparedness for the National Guard Reaction Force within the state.

- During Northern Strike 2021 in Camp Grayling, the 1-119th Field Artillery Regiment successfully certified Howitzer and Fire Direction crews in Artillery proficiency. They integrated cannon fire into a Decisive Action Training Environment (DATE) by collectively testing the Fires proficiency of battalion, battery and platoon echelons.

1-182nd Field Artillery Regiment

- The 1-182nd Field Artillery Regiment participated in Mobility Guardian, a large scale Air Force exercise managed by Air Mobility Command. During the exercise, the unit executed multiple HIMARS Rapid Infiltration (HIRAIN) missions from C130s and C17s, conducted Air load operations with multiple air load planners on a C5, and integrated the Advanced Field Artillery Tactical Data System (AFATDS) with onboard communications equipment on the C130 and C17 aircraft.





63RD TROOP COMMAND

BELMONT, MICHIGAN

The 63rd Troop Command has mobilized Soldiers to support combat missions and national contingency operations to support operations in Iraq, Afghanistan, Kosovo, and the Southwest Border.

TITLE 10 MOBILIZATIONS

- Det 1 Co B 3-238TH General Support Aviation Battalion (GSAB) – Completed DEMOB for 79 Soldiers deployed to Iraq and Kuwait.
- HHC 3-238th General Support Aviation Battalion (GSAB) – Completed DEMOB for 58 Soldiers deployed to Kosovo.
- 3-126 IN – Completed DEMOB for over 300 Soldiers who support missions in the Middle East and on the Southwest Border.

NORTHERN STRIKE 21

- 63rd Troop Command and subordinate units enabled the successful execution of this joint exercise through participation with UAS assets and augmentation of key ESM D billets.
- Over 500 Soldiers conducted training readiness exercises to improve joint operations capability, while building partner nation relations.



JOINT READINESS TRAINING CENTER (JRTC)

- D Co, 837th EN BN (military intelligence) was the first unit to successfully run the “Athena client” program at JRTC allowing human intelligence Soldiers to successfully integrate with 37th Infantry Brigade Combat Team (IBCT) maneuver elements.
- Over 500 Soldiers conducted training readiness exercises to improve joint operations capability, while building partner nation relations.



FT CUSTER TRAINING CENTER

AUGUSTA, MICHIGAN

Fort Custer Training Supported:

FY 2017	155,764 service members
FY 2018	91,362 service members
FY 2019	114,527 service members
FY 2020	86,971 service members
FY 2021	90,119 service members

Significant Events of 2021

- Fired over 1 million rounds of ammunition
- Provided staging area for Consumers Energy for multiple storm damage responses.
- Constructed New Company Operations Building and New Barracks Building # 2564, 80 person open bay barracks. Value: \$1,762,000
- Street lighting installed on all cantonment roads improving personnel safety and security.
- Purchased 5 fire trucks from National Guard Bureau which will allow better capabilities to support controlled burns and range fires.





FCTC Environmental 2021 Accomplishments

• The Kalamazoo Nature Center (KNC) and Kalamazoo Valley Bird Observatory (KVBO) joined with bird observatories around the globe to gather data on bird migration routes using the Motus Wildlife Tracking System. In 2021, KNC in partnership with FCTC Environmental installed Motus tracking systems at eight MIARNG locations in support of statewide Michigan Army National Guard (MIARNG) wildlife management objectives and expanded avian monitoring capacity.



• FCTC secured funding to purchase and install a remote, automated weather station (RAWS). The weather station is intended to provide near real-time weather information to support the prescribed fire program at the installation. The station will measure air temperature, relative humidity, wind speed and direction, precipitation and other weather-related phenomena and will communicate via satellite to transmit that data to a public-facing website.

• FCTC was verified as a forest, wetland, and wildlife habitat system by the Michigan Agricultural Environmental Assurance Program (MAEAP).

Other Notable Accomplishments:



• Furnace replacement continued into this year with 11 barrack furnaces being updated; barrack roof repairs throughout FCTC; and, replacing interior and exterior doors in 11 barracks to improve the energy efficiency and occupant safety.

• Replacement of the transformer that supports over 24 barracks, 5 dining facilities, and the education center.

• Upgrades to the mechanical room and classroom in building 3000 in order to support the Joint Light Tactical Vehicle (JLTV) Maintenance Training System (MTS) Hands on Trainer (HOT).

• Cleared four miles of heavily vegetated and wooded perimeter fence line to improve physical security; developed a culvert inspection & numbers policy to improve the roads.



CAMP GRAYLING JOINT MANEUVER TRAINING CENTER

GRAYLING, MICHIGAN

Situated in the middle of Northern Michigan, [Camp Grayling Joint Maneuver Training Center \(CGJMTC\)](#) is the largest National Guard training facility in the United States and seventh largest Army installation in the United States.

CGJMTC comprises 148,000 acres of four-seasons training lands, 130 square-miles of restricted airspace, and a large available electromagnetic spectrum for use in electronic warfare.

Camp Grayling employs a total of 78 State of Michigan Employees, 40 Federal Technicians, 11 Active Guard Reserves, 125 seasonal employees, and 231 traditional guard drilling Soldiers.

Camp Grayling supports the [Northern Strike](#) joint series of exercises, National Guard Exportable Combat Training Center Exercises, annual training, Law Enforcement training, and a host of other training opportunities that come to train at Michigan's National All-Domain Warfighting Center.

Camp Grayling exemplifies its motto:

"Dominate-----All Domains!"





In 2021, Camp Grayling was certified as a Joint National Training Center.

- Camp Grayling has paired with several industry leaders to advance research and development in the Defense Industry and hosted three separate [Industry Collaboration Challenges](#) with over 120 industry partners during 2021.
- Employee salaries totaled more than \$11 million and projects totaled more than \$10 million.
- Camp Grayling's supported the training of 174,379 personnel trained.



Four major training exercises took place at Camp Grayling:

- **Northern Strike 21-1 "Winter"** – With 605 personnel this cold weather joint readiness event trained United States and coalition forces in all-domain joint fires and hosted 18 units.
- **Michigan Army National Guard's State Annual Training** – 2,693 personnel from 41 units - 3 from out-of-state - trained at Camp Grayling and accomplished collective training objectives.
- **Global Information Dominance Experiment (GIDE) III** – With 387 personnel participating, the North American Aerospace Defense Command and U.S. Northern Command, in partnership with all 11 Combatant Commands, gathered for the third in a series of GIDEs, which rapidly develops capabilities required to increase deterrence options in competition and crisis through a data-centric software-based approach. 15 units; 5 out-of-state.
- **Northern Strike 21-2 "Summer"** – 3,141 personnel training focused on expeditionary skills, command and control, sustainment and joint integrated fires. This year's exercise featured participants from all three Army components, Air Force active duty and Air National Guard, as well as both Marine and Navy components. 51 units; 15 out-of-state; and, 4 foreign military delegations.



NORTHERN STRIKE EXERCISE

Northern Strike 21-2, one of the Department of Defense's largest reserve component readiness exercises, was held across Northern Michigan July 31 to August 14.

Approximately 3,100 participants from various states and countries converged at the National All-Domain Warfighting Center (NADWC) for training focused on expeditionary skills, command and control, sustainment and joint integrated fires.

The NADWC encompasses the Camp Grayling Maneuver Training Center and the Alpena Combat Readiness Training Center. The training area consists of 148,000 acres of maneuver space and more than 17,000 square miles of special-use airspace. The Michigan National Guard began hosting Northern Strike in 2012, and it has grown into a joint, multinational exercise.

Participating units conduct scenario-based, full-spectrum readiness training and complete mission essential tasks. Michigan's Northern Strike exercise is sponsored by the Army and Air National Guard and accredited by the Joint National Training Capability. The exercise focuses on joint arms live-fire training, close air support, joint fire support, coordinated maneuver with fires, and air mobility, including command, control, communications, computers, and intelligence of theater air-ground system in decisive action scenarios.



NORTHERN STRIKE 21

Northern Strike 21-2 broke new ground in multiple lines of effort including the first-ever successful landing of modern military aircraft on an American highway. This [historic event](#) took place on a four-lane stretch of M-32 approximately three miles west of the Alpena Combat Readiness Training Center and allowed A-10 and C-146 aircrews to practice the Air Force's Agile Combat Employment concept.

Northern Strike 21-2 was also noteworthy for hosting cooperation with Michigan's allies under the [State Partnership Program](#), Latvia and Liberia. For the first time, Liberian military personnel joined the Northern Strike exercise as participants, refining skills with small arms including the M4, M16 and M249 and conducting vehicle rollover training, along with other warfighting tactics. Latvian firefighters joined colleagues from the Estonian Armed Forces to conduct emergency response drills at Alpena CRTC, while allies from the U.K.'s 1st Battalion, 4th Parachute Regiment held extensive tactical drills at Camp Grayling.

Northern Strike 21 also saw numerous partners from industry and academia leverage the National All-Domain Warfighting Center's premier facilities to test, develop and innovate new technology to support the warfighter. Northern Strike's emerging relevance as an opportunity for rapid innovation is enabled in part by the Kelly Johnson Joint All-Domain Innovation Center, which feeds partners into the NADWC ecosystem through programs like AIM-HI (Academia, Industry, Military - Hybrid Innovation), a cooperation with the University of Michigan.



SPP

STATE PARTNERSHIP PROGRAM

LATVIA

Michigan and Latvia have been linked under the US National Guard Bureau's (NGB) State Partnership Program (SPP) since 1993.

Fiscal year 2021 witnessed a dramatic decrease in operational missions due to the evolving COVID environment. In FY 2021, events were conducted, with 55 service members participating in 57 days of training.

September was the busiest month of 2021 for the Michigan National Guard and Latvia. After many years of effort by Latvia and the Michigan National Guard, Lielvarde Airbase became certified for Instrumented Flight Rules (IFR). This means the airbase can now support NATO aircraft to land in all weather conditions and sets the stage for Latvia to be a host nation for DEFENDER-EUROPE 22. The DEFENDER series is the premier exercise in the USAREUR-AF exercise portfolio and generates deterrence for the EUCOM Commander by demonstrating the ability to project a credible U.S. combat force rapidly into a Joint Operations Area. Latvia's port in Liepaja and airbase in Lielvarde are critical to the future of this exercise and to a real world crisis. Michigan celebrated the IFR certification with the Airmen that contributed to the certification, Michigan Senior Leaders, NATO leaders, and the Latvian leadership who had the vision and perseverance to accomplish this multi-year project.

Michigan conducted an initial reciprocal officer exchange with Latvia in August 2021. MI ARNG provided a junior-grade Field Artillery officer who spent one month integrating with the Latvia National Armed Forces (LNAF) Mechanized Brigade at Camp Adazi, Latvia. This event was instrumental in building a continuing exchange between the two partners. This initial exchange will be followed up by three MI ARNG personnel attending the Multi-National Division-North (MND-N) Command Post Exercise (CPX) in March 2022 and one LNAF officer attending the WFX 22-5 in June 2022.

Due to the COVID-19 pandemic, Michigan was unable to attend Latvia's Independence Day ceremony in 2019. In spite of the pandemic, Michigan and Latvia were able to conduct four separate Key Leader Engagements (KLE) in FY21. MING senior leaders met in Michigan with the Latvian Ambassador in May 2021, the Latvian Chief of Defense (CHoD) and Latvian Defense Attaché at Northern Strike in August 2021, and the President of Latvia in September 2021. MING Senior leaders were able to conduct a key leader engagement with the Latvian CHoD in Latvia and Finland during a September engagement to Europe.



SPP

STATE PARTNERSHIP PROGRAM

LIBERIA

Michigan and Liberia have been linked under the NGB SPP since 2009.

In fiscal year 2021, 19 events were conducted, with 77 MING personnel participating in 45 days of training. Events covered topics including rule of law, construction project management, basic infantry tasks, and infectious disease control.

Infectious disease control has been a key area of focus in Liberia due to the chronic spread of diseases such as Ebola in the region. In 2021, Michigan's exchanges with Liberia directly assisted in the opening and operations of 14 Military Hospital. The hospital, though military operated, is open for civilian treatment as well and currently serves over 550 patients monthly. Michigan's response to the Liberian request for assistance has been called a "blueprint for countering PRC [People's Republic of China] influence in the region" by the U.S. State Department.

Soldiers from the Armed Forces of Liberia (AFL) also participated in Michigan National Guard's Northern Strike 21 Exercise in August for the first time ever. There, they conducted vehicle rollover and weapons training with Michigan Guard members. Michigan Soldiers also provided familiarity training on the M4, M16, and M249 Squad Automatic Weapon, and how to fire and engage targets effectively. The weapons training itself was conducted on the Engagement Skills Trainer (EST), which is an indoor, multi-purpose, small arms training simulator used to simulate weapons training events that lead to live-fire individual and crew weapon qualifications. For the Liberians, this was their first time handling these types of weapons.

During Northern Strike 21, the Michigan National Guard also facilitated the partnering of the AFL with 3rd Special Forces Group (SFG) (Airborne). Based on the relationship of the AFL and the Michigan National Guard, and the performance of the AFL, 3rd SFG(A) has requested to conduct additional training with the AFL in Liberia. This new relationship between the Michigan National Guard, 3rd SFG(A), and the AFL, has also resulted in the desire of 20th SFG (COMPO 2) to work with the AFL.

Through the State Partnership Program, Michigan and Liberia's relationship continues to strengthen alliances and partnerships across the U.S. Department of Defense (DoD) enterprise while enhancing mutual benefits of increased readiness.



STATE OPERATIONS

LANSING, MICHIGAN

State Operations is a supporting partner to the Michigan Army National Guard, the Michigan Air National Guard, the Michigan Volunteer Defense Force, the Michigan Veterans Affairs Agency, and the Michigan Veteran Homes. State Operations also administers and supports the Youth Challenge program, Job Challenge program, Starbase, Tuition Assistance, and the Military Family Relief Fund.

State Operations is a branch within DMVA consisting of the ChalleNGe Academy and the Office of Financial Services.

Financial Services is composed of three essential teams, Budget, Procurement and Information Technology, which provide support throughout the organization for their business needs.

Budgeting is responsible for the administration of budget development and implementation, federal cooperative agreement management, the Michigan National Guard Tuition Assistance Program, the Military Family Relief Fund, the Armory Rental Program, military retirement, employee travel and training and inventory management.

Procurement consists of administration of all purchasing functions, contract management, procurement card management, wireless device management, and fleet management.

The Information Technology (IT) section was newly created in 2021 and is responsible for privacy and security, IT project management and IT governance.

The Michigan Youth Challenge Academy (MYCA) teaches life skills, educates and trains at risk youth in a military based residential environment, giving young people the opportunity to become productive responsible citizens. The program is cost free and allows participants to earn high school credit recovery, a high school diploma or G.E.D. and college credits. The Job Challenge Program is a residential occupational training program for eligible MYCA graduates. Students are encouraged to complete their high school credentials, learn a trade, and earn college credits in a safe mentoring environment.

The central coordination of Diversity, Equity and Inclusion initiatives for the DMVA is also housed under State Operations. The year 2021 marked the start of:

- Departmental workgroups to infuse principles of equity and inclusion, among them an initial MVAA work group, Communications and Public Affairs workgroup, ANG Recruiting and Retention workgroup, Human Resources workgroup
- Preparatory work for comprehensive DEI strategy
- Enterprise-wide work on training standards and employee onboarding
- Implementing DMVA policy related to training in compliance to executive directives
- Organizing statewide observances and celebrations related to DEI (ongoing)
- Implemented HR adjustments related to selection and hiring practices (ongoing)



FINANCIAL SERVICES DIVISION

- Spent: \$288,702,180.30 of which \$89.6 was cooperative agreement funding
- Payroll: \$91,202,102.47
- COVID-related: \$4,966,192.00
- CSSM: \$192,533,885.83

MICHIGAN TUITION ASSISTANCE PROGRAM (MINGSTAP)

- Issued \$4.5M in tuition and fees to 1,458 service members



PROCUREMENT

- Processed 1695 purchase requests
- Processed 1580 encumbrance documents
- Executed Purchases: \$60,190,396
- DMVA Master Contracts: \$46,941,096
- Managed 165 Fleet Vehicles
- Managed 221 wireless devices
- Managed 160 DMVA Procurement Cards representing 6387 transactions worth \$3,122,650

INFORMATION TECHNOLOGY (IT)

- Creating an IT Section to gain a holistic view of IT used at DMVA. Also look at what can be leveraged or modernized.
- Establishing IT Governance to align IT work with the Strategic Plan/direction for the Dept.
- Implementing Departmental IT Policies and procedures to align with the Governance Structure, Governance Direction, and DTMB policies/procedures
- Providing maintenance staff with "mobile offices" – they have a smart phone with a hot spot, SOM computer, VPN, and SOM printer to make any space a SOM office
- Construction and IT Modernization of 2 Veteran Homes
- Implementation of Point Click Care
- Initiation of adding SOM infrastructure at Camp Grayling and Fort Custer (to be complete Spring, 2022)



MYCA

MICHIGAN YOUTH CHALLENGE ACADEMY; AUGUSTA, MICHIGAN

The Michigan Youth Challenge Academy educates, trains and mentors at-risk youth in a quasi-military environment at no cost to participants, giving young people the skills to become productive and responsible citizens. Applying the military model to alternative education, the Academy promotes competency development through academic opportunities, life skills and vocational preparation.

Candidates for the Youth Challenge Academy are 16-18 years old and are at risk of not graduating high school. Because of the voluntary nature of the program, applicants cannot be mandated to attend by parents or the justice system

Graduates of the Youth Challenge Academy are eligible for the Job Challenge program if they are physically and mentally capable of participation. The program focuses on career preparation and continues to provide opportunities for academic accreditation.

Both the Michigan Youth Challenge Academy and the Michigan Job Challenge program are free to participants and there is no requirement for military obligation.

Highlights from 2021:

- Total # of graduates: 213
- Total # of graduates receiving a high school diploma: 188
- Total # of graduates receiving a GED: 1
- Total # of community service hours: more than 6000 hours





MVH

MICHIGAN VETERAN HOMES

When veterans need skilled nursing care, we're here to help. At Michigan Veteran Homes (MVH), we understand veterans and have cared for them for the past 135 years. We're proud to offer members an exceptional, home-like and veteran-centric setting that provides peace of mind and offers easy access to extraordinary skilled nursing care. Now with three unique communities, our services include long-term or short-term care, rehabilitation and therapy, dementia and memory care and palliative care. We offer 24/7 specialized care, high-quality culinary services devoted to member nutrition and dedicated environmental services to increase safety and comfort for veterans and their family members. These elements contribute to our commitment to member care and are designed to look after the health and well-being of our Heroes.



In 2021, MVH celebrated the opening of two new Michigan Veteran Homes, Michigan Veteran Homes at Chesterfield Township (MVHCT) and Michigan Veteran Homes at Grand Rapids (MVHGR). At a total project cost of \$76.5 million, with \$46.1 million provided through a federal grant awarded by the U.S. Department of Veteran Affairs Construction Grant Program and \$30.4 million coming from the state, construction of MVHCT began in April 2019 with the Home opening in May 2021. Over the course of construction, 24 veterans were employed on the project.

At a total project cost of \$62.9 million, with \$40.9 million provided through a federal grant awarded by the U.S. Department of Veteran Affairs Construction Grant Program, construction of the Michigan Veteran Homes at Grand Rapids began in April 2019 with the Home opening in June 2021. Over the course of construction, 17 veterans were employed on the project. Members have expressed their appreciation for the design of the Homes which feature private rooms and ensuite baths noting the addition of shared living and dining areas create a space for members to celebrate camaraderie. Each new Home features 128 private rooms, and when combined with Michigan Veteran Homes D.J. Jacobetti in Marquette, provide nearly 500 veterans with a place to call home. Throughout the COVID-19 pandemic the Michigan National Guard (MING) has served as a critical partner to Michigan Veteran Homes. Initially deployed to assist with screening and testing, their service expanded to provide support for member activities and life enrichment. An essential component of MVH's success rests in its ability to provide its members and families with exceptional quality of care and customer service. During the COVID-19 pandemic, the partnership with MING helped ensure that.



Looking ahead, MVH is focused on continuing with the ambitious goal of constructing one or more new Michigan Veteran Homes to ensure 95% of Michigan's veterans have access to focused, high-quality, long-term care services within 75 miles of their home and families.

MICHIGAN VETERAN HOME AT CHESTERFIELD TOWNSHIP

More than 210,000 Michigan veterans reside in metro Detroit (Wayne, Oakland and Macomb counties) and with the specific goal of serving those who have served in uniform, the state built a brand-new Home in Chesterfield Township. The newly-constructed Home consists of four unique neighborhood buildings, each measuring 29,000+ square feet that connect to a 33,000 square-foot community center. The neighborhood buildings each house 32 private member rooms with ensuite baths for a total of 128 private rooms. All buildings are connected via heated and air-conditioned corridors, allowing members to move through the neighborhood buildings and community center while staying indoors. In addition to specialized care and for the convenience of members, an in-house pharmacy, pastoral care and specialty clinics (such as dental and vision care) are also available.

Opened: March 2021
Current members: 44 and growing
Employees: 180 (once fully occupied)
Campus Size: 30 acres
Services: Long-term Skilled Nursing Care, Short-term Skilled Nursing Care, Rehabilitation and Therapy, Dementia and Memory Care, Palliative Care

D.J. JACOBETTI VETERAN HOME

Located in the city of Marquette near Lake Superior, DJJVH offers quality care in a home-like environment. Established in 1981 and providing care for up to 184 member residents, this family-friendly campus surrounds veterans with the support they need, with a staff that is always encouraging wellness and independence. The Home's members have a variety of opportunities to participate in spiritual, social, recreational and educational activities - both on-site and in the surrounding communities. In addition to specialized care and for the convenience of members, an in-house pharmacy, pastoral care and specialty clinics (such as dental and vision care) are also available.

Opened: 1981
106 current members
Employees: 208
Campus Size: <2 acres
Services: Long-term Skilled Nursing Care, Short-term Skilled Nursing Care, Rehabilitation and Therapy, Dementia and Memory Care, Palliative Care, Domiciliary Care





MICHIGAN VETERAN HOME AT GRAND RAPIDS

The Michigan Veteran Home at Grand Rapids is located on 90 acres, near the Grand River. While the campus first opened in 1885 and has received many upgrades and new facilities over the years, In 2021 a new Home was built on-site. The newly-constructed Home consists of four unique neighborhood buildings, each measuring 29,000+ square feet that connect to a 33,000 square-foot community center. The neighborhood buildings each house 32 private member rooms with ensuite baths for a total of 128 private rooms. All buildings are connected via heated and air-conditioned corridors, allowing members to move through the neighborhood buildings and community center while staying indoors. In addition to specialized care and for the convenience of members, an in-house pharmacy, pastoral care and specialty clinics (such as dental and vision care) are also available. A cemetery is available for those veterans and dependents who have passed away while under the care of the Home.



Opened: 1886 (New Home June 2021)
130 current members between new and existing building
Employees: 406
Campus Size: 90 acres
Services: Long-term Skilled Nursing Care, Short-term Skilled Nursing Care, Rehabilitation and Therapy, Dementia and Memory Care, Palliative Care, Psychiatric Care



MVAA

MICHIGAN VETERANS AFFAIRS AGENCY

Created by executive order in 2013, the Michigan Veterans Affairs Agency (MVAA) is the state's central coordinating point for veterans and their families. As part of the Michigan Department of Military and Veterans Affairs (DMVA), the MVAA provides support, care, advocacy and service to veterans of all eras. The MVAA is responsible for administration and operation of the Michigan Veteran Resource Service Center, a 24/7/365 call center (1-800-MICH-VET) in partnership with Michigan 211; the Michigan Veterans Trust Fund, which provides short-term emergency relief to eligible veterans; and the state's grant to chartered veterans service organizations and the Michigan Association of County Veterans Counselors.

Unlike the federal Department of Veterans Affairs, which provides health care, educational, compensation and pension benefits, and more, the MVAA assists veterans and their families by connecting them to their federal and state resources and benefits. The agency does this by working with various state departments and agencies, as well as hundreds of community-based veteran programs to create a no-wrong-door access to benefits and services.

The MVAA embraces the belief that those who serve our state and nation in the armed forces are considered members for life. This means our commitment to these brave men and women start the day they take their oath, providing them with comprehensive support after their service, ensuring their long-term care needs are met with dignity and their loved ones are supported in their time of need. Our goal is to reach and serve all Michigan veterans, a strategic approach that calls for connecting with underserved veteran populations including women veterans, tribal veterans and incarcerated veterans. Through our comprehensive approach, we work to remove the barriers veterans face in employment, education, health care and quality of life, making Michigan a great place for veterans and their families to call home.



MICHIGAN VETERANS AFFAIRS AGENCY FY21 EXPENDITURES

At the MVAA, we pride ourselves on being good stewards of taxpayer money and transparent in how we spend it. Our state appropriated budget in FY21 was \$7.4 million, of which about \$2.5 million went for agency partnerships, grant opportunities and our executive and budget and data teams. All of these efforts were focused directly on our mission of serving Michigan's veterans and their families. The bulk of the budget – nearly \$3.9 million – was spent on veteran customer service, marketing and direct outreach and service provision to veterans. This includes:

- **Customer service** – \$856,288. Our 24/7 Michigan Veteran Resource Service Center (1-800-MICH-VET) handled a record 26,205 veteran inquiries in FY21, an average of 2,183 a month.
- **Marketing and communications** – \$958,523. We continued spreading our message of how we connect veterans to the benefits they earned for their service across the state and nation in FY21. This included our Why Michigan

for Transitioning Service Members campaign, designed to highlight Michigan as a great place for veterans and their families to live, work, play and retire.

- **Veterans Service Officers** – \$648,278. Our VSOs submitted 713 applications for veterans' benefits, realizing more than \$10 million in recoveries for veterans and their families.

- **Strategic Outreach** – \$1,419,661. Our targeted outreach to veterans and veteran-friendly organizations focused on breaking down the barriers veterans face in education, employment, health care and quality of life. This included continuing our Community Outreach and Regional Engagement (CORE) Initiative in FY21, which **provides tailored outreach to veterans on a regional basis across the state.**

- **Michigan Veterans Trust Fund FY21 Expenditures** – \$2,537,986, of which \$1,299,582 was spent on emergency grants for eligible veterans and their families. In addition, the Board of Trustees approved \$476,640 for special program grants to provide assistance in targeted areas such as food insecurity and entrepreneurial programs for veterans. Emergency grants and special program grants accounted for 70% of MVTF expenditures in FY21. Remaining expenditures went toward program and administrative costs on the state and county levels. In FY 2021, the MVTF received \$231,000 in donations – the most in its 75-year history.



MICHIGAN VETERANS TRUST FUND (MVTF) ACCOMPLISHMENTS

Established by the state Legislature to assist World War II veterans in 1946, the MVTF celebrated 75 years in 2021 as a key unit of the Michigan Veterans Affairs Agency and the Michigan Department of Military and Veterans Affairs. In FY21, MVTF's Emergency Grant Program provided nearly \$1.3 million in emergency assistance to veterans and their families.

The MVTF processed 760 emergency aid applications, reviews and appeals, ultimately approving 426 applications that provided \$1,299,582 in grant assistance to 1,124 veterans and their family members. All told, 74% of completed grant applications were approved and the average grant was more than \$3,000.

Food4Vets

The Board of Trustees provided \$300,000 to the MVAA to fund the emergency Food4Vets program to address food instability for Michigan veterans and their families negatively impacted by the COVID 19 pandemic.

Michigan Veteran Entrepreneur Lab

To promote the vitality of the larger veteran community in Michigan, the Board of Trustees is investing \$250,000 into an accelerator program at Grand Valley State University that provides startup education and support for veteran entrepreneurs. This strategic initiative is an investment that will connect veterans and their spouses with the larger entrepreneurship ecosystem for training, mentoring and tutoring.

Habitat for Humanity

The Board of Trustees provided a \$15,000 grant to Habitat for Humanity to enable a partnership that provides more comprehensive housing assistance to veterans.

Consumers Energy

In FY21, Consumers Energy donated \$200,000 to the MVTF to provide emergency assistance to veterans for utility bills, furnace repairs and other critical home repairs. Consumers has become a reliable partner with the MVTF to keep veterans and their families safe and warm throughout the year.



