

The Adjutant General's 2020 Annual Report

ARIZONA
DEPARTMENT OF EMERGENCY AND MILITARY AFFAIRS
DEMA

A REPORT ON THE STRENGTH AND CONDITION of the
ARIZONA DEPARTMENT OF EMERGENCY AND MILITARY AFFAIRS and
ARIZONA NATIONAL GUARD

submitted by
THE ADJUTANT GENERAL
MAJOR GENERAL MICHAEL T. McGUIRE

to the GOVERNOR OF ARIZONA,
the PRESIDENT OF THE ARIZONA STATE SENATE, and the
SPEAKER OF THE ARIZONA HOUSE OF REPRESENTATIVES

2nd REGULAR SESSION, 54th LEGISLATURE
SEPTEMBER 2020

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COVER: *Soldiers from the Arizona Army National Guard setting up a tent for a COVID-19 community testing site.*

BACK COVER: *Members of the Arizona National Guard performing COVID-19 testing at a community testing site.*



OUR LEADERSHIP



The Honorable Douglas A. Ducey
Governor and Commander-in-Chief
State of Arizona



Major General Michael T. McGuire
The Adjutant General
Department of Emergency and
Military Affairs (DEMA)



Brigadier General Troy T. Daniels
Deputy Adjutant General
Administrative Services



Brigadier General Joseph R. Baldwin
Land Component Commander
Arizona Army National Guard



Major General Howard P. Purcell
Air Component Commander
Arizona Air National Guard



Brigadier General Andrew J. MacDonald
Commander
Joint Task Force - Arizona



Command Sergeant Major Fidel Zamora
Senior Enlisted Leader
Arizona National Guard



Allen Clark
Director
Emergency Management

Our Vision

The nation's premier agency capable of responding to local, state and federal missions.

Our Mission

Provide military and emergency management capabilities to citizens of Arizona and the nation.

Our Values

Ready, Responsive and
Reliable with Honor
and Integrity.





ALWAYS READY, ALWAYS THERE

The Arizona National Guard and Department of Emergency and Military Affairs is more relevant and necessary today than it has been since their inception. We have had record numbers of mobilizations and deployments of Soldiers and Airmen abroad and domestically since 2018, and 2020 is no exception.

This year has seen a career's worth of emergency management challenges compressed into six months, witnessing the need for the state to manage up to four broad categories of emergencies simultaneously for weeks and months on end while continuing to sustain our normal National Guard training and deployment battle rhythm to fight and win our nation's wars.

DEMA's efforts this year will stand out in collective memory as a reminder to Arizonans on the importance of the National Guard and DEMA's state military and emergency management role to support our citizens, first responders, and governments at the local, state, and national level, and I am proud to report that our Soldiers, Airmen, and Civilian Employees have successfully and selflessly met the challenges this year presented to us head-on and stand ready to respond to the next one.

In 2020 we continued to fulfill our military training obligations, deployed units abroad into harm's way, and maintained support to our federal partners at the border while concurrently mustering over 2,000 Citizen-Soldiers and

Airmen to active duty to serve our state and communities in response to the COVID-19 pandemic, support our law enforcement partners during civil unrest, aid in wildland fire suppression efforts, and defend critical infrastructure against bad-actors in cyber space, among other efforts.

It is times like these that leaders distinguish themselves. Making decisions that enable subordinates to remain mission focused and not guessing about what is expected of them. Having the clarity of vision to set achievable objectives, make a plan, and see it through. That is how we train in the military. That is what we do as friends, family, and co-workers from your communities.

I am proud of our Guard Members and emergency management professionals who answered the call to serve the communities from which we come. The men and women who volunteer to serve in times of struggle demonstrate our greatness as a state and nation. It is these Citizen-Soldiers and Airmen who are making up the next Great Generation and shaping an even more perfect Union for tomorrow.

I am proud of the diversity within our ranks that make it possible to forge necessary relationships in communities across the state to include our tribal nations. It takes a variety of skill sets to carry the weight of perseverance, but it takes a collective sense of discipline, honor, and integrity to see it through. That is what makes the Guard and DEMA special. We forge character into our local citizens, then reinvest those traits back into our communities like seeds to grow and spread throughout our communities. Giving back does not stop when we take off the uniform. It is a part of who we are and how we improve the culture of our communities. It is what makes Arizona worth defending.

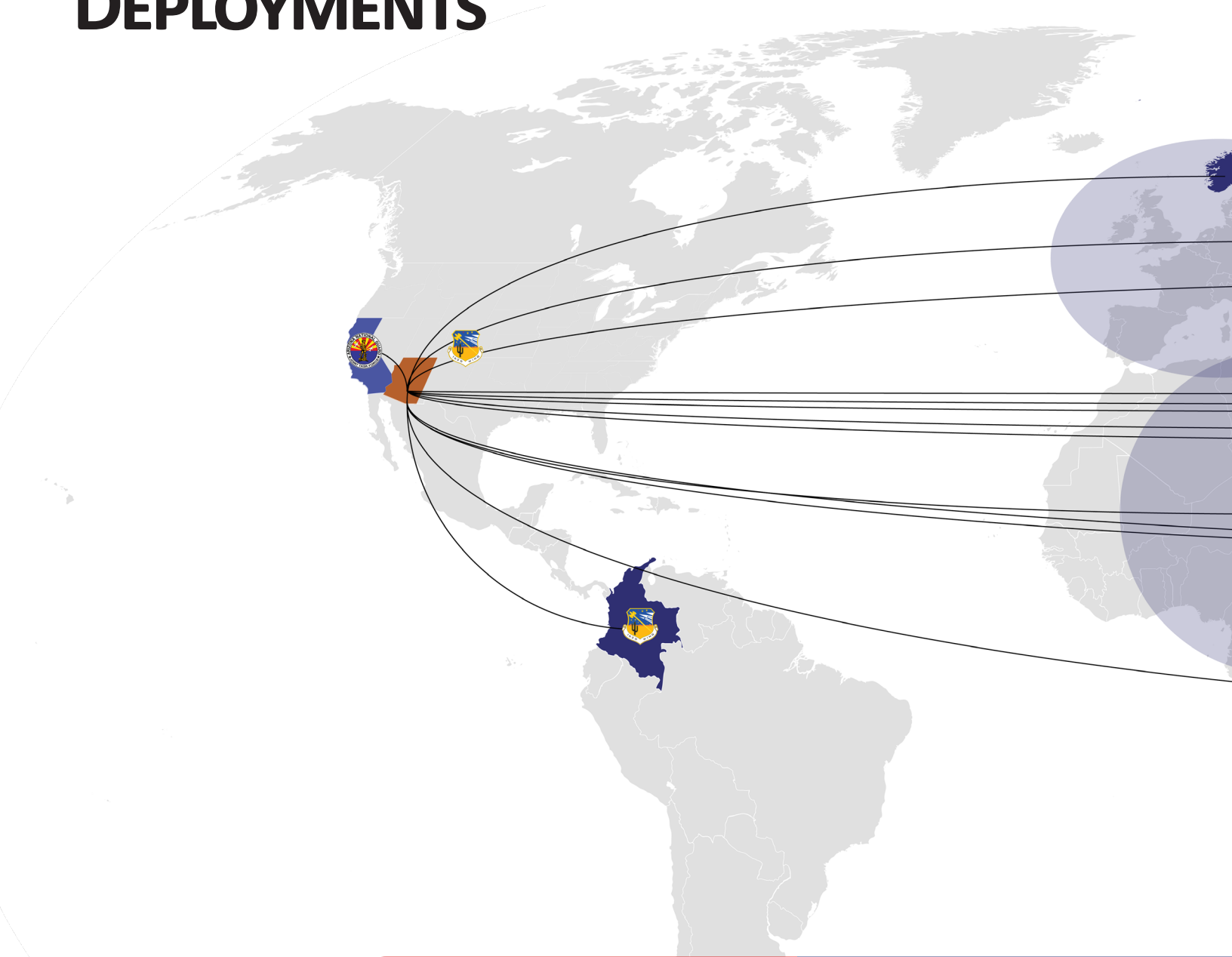
As you read this, the challenges of COVID-19 and social upheaval are not over. We will continue to be ready and provide the necessary support to communities, bringing a sense of security to all Arizonans. Whether that means knowing you can peacefully exercise your constitutional rights in the streets, or by having peace of mind that our critical supply chains remain intact when panic and economic hardship threaten. We will defend and support everyone. We represent ALL citizens and are bound to the Constitution that lets us call ourselves Americans. In support of our Constitution and fellow Americans we answer the call and remain ALWAYS READY, ALWAYS THERE.

Major General Michael T. McGuire
THE ADJUTANT GENERAL OF ARIZONA



Maj Gen Michael McGuire speaks at the Yavapai County Courthouse in Prescott during a welcome home ceremony for the 1-158th Infantry Battalion on September 7, 2019.

DEPLOYMENTS



Arizona Army National Guard

- 4 x Operation Freedom's Sentinel
- 1 x Operation Inherent Resolve
- 2 x Operation Spartan Shield

Upcoming Year:

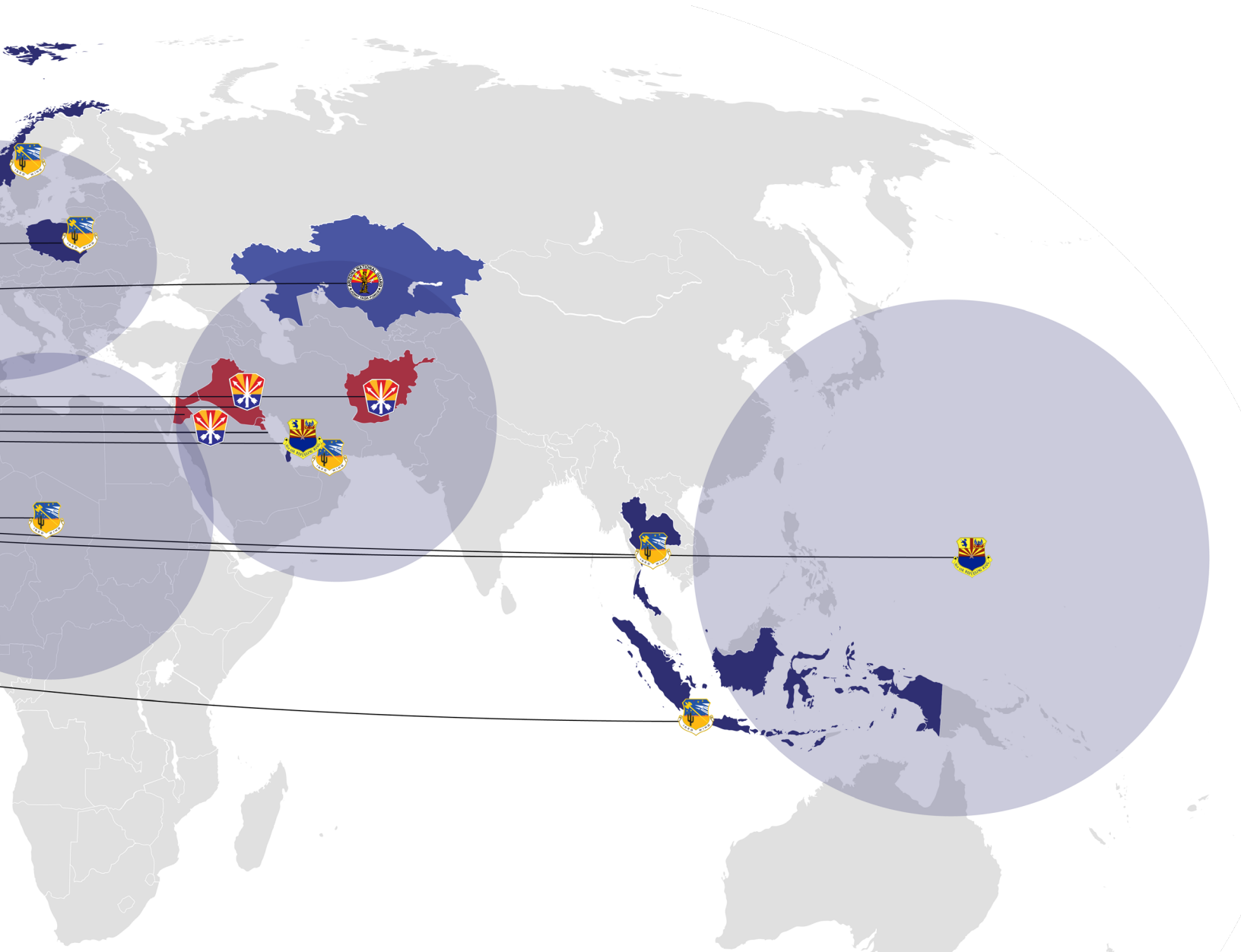
- 2 x Operation Freedom's Sentinel
- 1 x Operation Inherent Resolve

Arizona Air National Guard

- African Command
- Central Command
- Indo-Pacific Command
- Northern Command
- Columbia
- Indonesia
- Norway (COLD RESPONSE 2020)
- Poland
- Thailand

Upcoming Year:

- Central Command
- Indo-Pacific Command



Joint Task Force - Arizona

Operation COVID-19 Response
California Wildfires (DSCA)
Kazakhstan (SPP)

Emergency Management

COVID-19 Response



ARIZONA DEPARTMENT OF EMERGENCY & MILITARY AFFAIRS

FEDERAL PRIORITIES

DEMA's federal policy objectives for 2021 include:

- Capitalize on the Phoenix City Council's unanimous vote to expand Goldwater Air National Guard Base westward and incorporate 40 acres of property currently occupied by cargo operations to allow for an increase from 8 to 12 KC-135 aircraft and posture for next generation tanker, the KC-46, in order to better meet refueling demand and enable all Arizona air power.
- Grow cyber defense capabilities to respond to emerging cyber threats.
- Stay in fighters at the 162d Wing for enduring air dominance.
- Grow Army rotary-wing aviation force structure to preserve existing knowledge and experience within the Arizona Army National Guard.
- Seek compatible growth of Arizona Army National Guard force structure. Current force structure under-represents the population growth that has occurred in Arizona over the past two decades and ignores the military training advantages that Arizona provides to the nation.
- Concurrent and proportional fielding of equipment and force structure to the National Guard.
- Increased Army National Guard Full-Time Support and End Strength.
- Include language in the Fiscal Year 2022 NDAA that would authorize a state or territorial governor to deploy their National Guard under Title 32 U.S.C. § 502(f) in the event of a presidentially declared catastrophic disaster.

STRATEGIC ISSUE

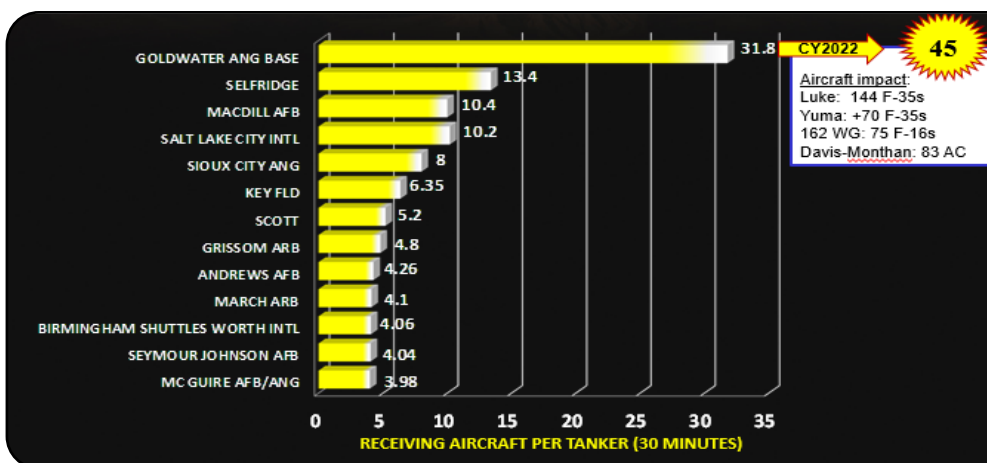
EXPAND 161ST ARW KC-135 FLEET

STRATEGIC ISSUE: For every KC-135 at the 161st ARW, there are 31.8 potential receiver aircraft within a 30 minute flight radius; more than any other tanker base in the country.

By 2022, that will increase to over 45 potential receiver aircraft. More tankers better enable missions at Luke AFB, Davis-Monthan AFB, Tucson (162WG), MCAS Yuma, the Barry M. Goldwater Range Complex, and throughout the Southwest.

OBJECTIVE: Expand the KC-135 fleet at the 161st Air Refueling Wing (ARW) from eight aircraft to 12 to meet demand.

- Goldwater Air National Guard Base has immediate capacity to host additional tankers, and has been approved to acquire 40 additional acres by the recent June 11, 2019, Phoenix City Council vote.
- The larger ramp area would make the base an attractive option for the U.S. Air Force when it selects bases for the bed-down of any larger, next generation refueling aircraft intended to replace the KC-135, and allow for greater support of additional large-scale exercises and the overall National Defense Strategy.



The DoD has projected the bed-down of 232 F-35s in Arizona. This substantial \$21.9B DoD investment in Arizona's airpower requires aerial refueling support to ensure highest levels of mission readiness. Thus far, no additional investment in Arizona's tanker fleet has been made despite the increased demand for aerial refueling.

- A 12-aircraft KC-135 tanker wing is the most efficient refueling unit size
- With the space provided by the 40 additional acres granted to the 161st ARW by the City of Phoenix coupled with local population growth, the 161st can easily expand manning for added tankers - producing a 50% increase in mission for only 12.5% more manning
- Phoenix is a strategic location for an expanded fleet due to the training activities found in Arizona, availability to Indo-Pacific Command, and to augment modernization and testing activities of the KC-135 due to proximity with the Air National Guard and Air Force Reserve Test Center (AATC) at the 162nd Wing in Tucson

Goldwater ANG Base bed-down layout with 40 acre expansion.





ARIZONA DEPARTMENT OF EMERGENCY & MILITARY AFFAIRS

STATE PRIORITIES

Recognizing that government's number one responsibility is keeping its citizens and homeland safe, DEMA supports Governor Ducey's vision to provide Safe Communities for all Arizonans with the following state priorities:

DEMA'S STATE POLICY OBJECTIVES FOR 2021 INCLUDE:

- Establishing a climate-controlled warehouse with agency partners to secure critical emergency response lifelines and equipment, to include a short-term cache a personnel protective equipment.
- Increased annual appropriation to integrate DEMA cyber capabilities into state government by placing Arizona National Guard Members on State Active Duty to provide the full-time staffing component for operational cyber response, constituting less than 30% of the total Cyber Task Force to perform day-to-day protection responsibilities and ensure ability to surge and deploy to support a state response to cyber attack.
- One-time state appropriation to integrate Arizona Air National Guard remotely piloted aircraft into the state's public safety infrastructure to provide increased incident awareness and assessment capabilities to our state's wildland firefighters and first responders.
- Continued support for critical capital improvement projects, including maintenance funding and anticipating the state-match requirement for future Military Construction projects. The State of Arizona went 30 years without investing in DEMA facilities, which must be avoided in the future.

ARMY GUARD READINESS CENTERS

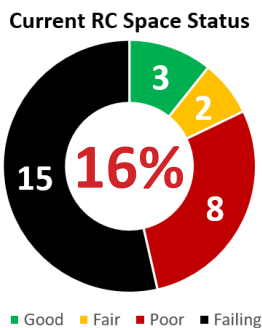
STRATEGIC ISSUE: 23 of 31 Army National Guard Readiness Centers are failing to support Soldier readiness due to overcrowding.

The Arizona Army National Guard has 31 Readiness Centers spread across 20 cities throughout the state. The average age of Arizona's Readiness Centers is 37 years-old - with 11 Readiness Centers built over 50 years ago - when Soldiers were driving jeeps instead of larger HMMWVs or the future Joint Light Tactical Vehicle, and with little anticipation of the equipment, connectivity or training needs of today's Soldiers. The recent state-match appropriations in FY2019 and FY2020 will help, but additional investment will be required to overcome a 30-year gap in state funding.

OBJECTIVE: 1) Anticipate future-years Military Construction 3-to-1 federal grants through proactive budgeting, and 2) increase DEMA's Operations & Maintenance state-match appropriation of \$1.7M as the state budget allows.

Due to a 30-year gap in funding and stagnate maintenance appropriation, **nearly 85%** of the Arizona Army National Guard Readiness Centers **fail** to support basic readiness requirements.

Failure to maintain adequate Readiness Center infrastructure hurts National Guard readiness, force structure assignment to keep pace with our state's growth, and the Guard's ability to support state and federal missions.



The space requirements for Readiness Centers are only going to increase. For example, compare the size of the Joint Light Tactical Vehicle (left) that is replacing the HMMWVs (right), which entered Army service in 1984. Oshkosh Photo

30-Year Gap in MILCON State-Match Funding

Readiness Center	LAND	FUNDED	BUILT
Mesa Armory	State	1948	1950
Coolidge Armory	State	1952	1954
Glendale Armory	Glendale	1952	1954
Silverlake - Stofft Armory	State	1952	1954
Sunnyslope Armory	State	1952	1954
Flagstaff Armory	State	1954	1956
PPMR - 52nd St Armory	Fed	1955	1957
Douglas Armory	Douglas	1957	1959
Casa Grande Armory	State	1959	1961
Safford Armory	Safford	1960	1962
Nogales Armory	Nogales	1962	1964
PPMR - Joint Force Headquarters	Fed	1970	1972
PPMR - E FSC (former 107th)	Fed	1976	1978
Prescott Armory	State	1977	1979
Bellefont Armory	State	1981	1983
Silverbell- Jordan Armory	State	1984	1986
Show Low Armory	State	1985	1987
Chandler Armory	State	1986	1988
Valencia Readiness Center	State	1986	1988
PPMR- Pettycrew Readiness Center	Fed		1991
Yuma Readiness Center	Yuma		2004
PPMR- Aviation Readiness Center	Fed		2005
Tempe Readiness Center	Tempe		2007
Buckeye Training Site	Fed		2009
PPMR- Personnel One-Stop	Fed		2009
Robinson Readiness Center	Fed		2011
FMR- Kasson RC	Fed		2011
PPMR - Allen Readiness Center	Fed		2011
Silverbell-Armed Forces Reserve Center	Fed		2011
FMR - Browning-Miller RC	Fed		2014
PPMR - Rabjohn Readiness Center	Fed		2014
S. Arizona Readiness Center (obligated)	State	2019	2021
West Valley Readiness Center (obligated)	State	2020	2023

FEDERAL MILCON REQUIRING STATE MATCH

Douglas Armory Addition/Alternation	Douglas	2026
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State-Match Requirement \$4M / \$12M Federal Funding

STRATEGIC ISSUE: INTEGRATE NATIONAL GUARD SUPPORT INTO STATE GOVERNMENT

IMPROVED IAA SUPPORT TO FIRST RESPONDERS

OBJECTIVE: Enable the State of Arizona to leverage resources found within the Arizona National Guard to dramatically increase its capability to provide Incident Awareness and Analysis (IAA) to our state's First Responders during a wildfire or other emergency.

REQUEST: A one-time state investment of \$220,510 to enable the creation of a live video, voice, and positional data dissemination hub and operations center to distribute the data feed from either our MQ-9 remotely piloted aircraft or RC-26 manned aircraft to our state's first responders on-scene, such as wildland fire scene commanders, giving them real-time visuals and information to help them better manage an incident.



STRATEGIC ISSUE: Mitigate the Information Assessment and Awareness capability gap and improve the efficiency, efficacy, and persistence of incident awareness needs by our state's public safety personnel through the integration of existing capabilities in the Arizona Air National Guard's MQ-9 remotely piloted "drone" aircraft and RC-26 manned reconnaissance aircraft into the state's command and control systems.

States to include California, North Dakota, Texas, and New York have made this investment, providing those states' leaders and first responders the ability to utilize live, full-motion video in the electro-optical and Infra-Red spectrum during all hours of the day to monitor, respond, and mitigate threats to life and property.

Arizona Airmen have been called upon to support several state and federal agencies, including the California Department of Forestry and Fire Protection (CalFire) Federal Emergency Management Agency (FEMA), National Inter-agency Fire Center, U.S. Forest Service, U.S. Department of Homeland Security, and various law enforcement agencies from the state to federal level, but lack the ability to seamlessly do so in our own state and support our state's first responders.



STRATEGIC ISSUE: INTEGRATE NATIONAL GUARD SUPPORT INTO STATE GOVERNMENT

INCREASED STATE CYBER PROTECTION & RESPONSE

OBJECTIVE: Enable the State of Arizona to leverage resources found within the Arizona National Guard to dramatically increase its capability to protect and defend our state's cyber infrastructure from attack.

REQUEST: Increase DEMA's Military Affairs appropriation to place four Arizona National Guard Members on State Active Duty orders to provide a full-time staffing component for operational cyber response to perform day-to-day protection responsibilities and ensure ability to surge and deploy in response to a cyber attack on the state. Per our Guard model, this would constitute less than 30% of the total Cyber Task Force but enable 100% of the capability.

The estimated increase is \$400,179 per year, plus an estimated \$95,029 in required payroll taxes for a total request of \$495,207. It should be noted that this ERE would be significantly lower compared to a full-time civilian state employee due to benefit expenses.

STRATEGIC ISSUE: Mitigate a capabilities gap in cyber response by utilizing personnel, resources, and training available in the Arizona National Guard. Per A.R.S. § 18-105, ADOA-ASET is responsible for the state's cyber security, and the Arizona National Guard, per our construct to provide direct support to civilian authorities, would operate under ADOA-ASET as the "command element."

DEMA has established a Cyber Joint Task Force to support the state in the event of an attack, and is currently operating with limited resources and only one full-time, dedicated team member. Although limited due to resourcing, DEMA has performed multiple response missions with ADOA-ASET as well as for other state agencies and political subdivisions. These efforts, while successful, represent only a small fraction of what could be provided by DEMA given more resources and time.

THE ONE-TIME EXPENSE FOR BEING UNPREPARED FOR A CYBER ATTACK COULD PAY FOR NEARLY 40 YEARS OF THIS REQUEST, AND THE RISKS OF A SUCCESSFUL ATTACK ARE ONLY INCREASING.

THE DENVER POST

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BUSINESS TECHNOLOGY

Cyber attack on CDOT computers estimated to cost up to \$1.5 million so far

The SamSam ransomware asking for bitcoin is nearly contained six weeks after first strike



By TAMARA CHUANG | The Denver Post
PUBLISHED: April 5, 2018 at 4:58 p.m. | UPDATED: April 6, 2018 at 12:11 a.m.

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CONFIDENTIAL REPORT: Atlanta's cyber attack could cost taxpayers \$17 million

NEWS | Aug 2, 2019

By Stephen Deere, The Atlanta Journal-Constitution

The cyber attack that struck the City of Atlanta in March could cost taxpayers as much as \$17 million, according to a report obtained by The Atlanta Journal-Constitution and Channel 2 Action News.

SECTIONS [Q](#) SEARCH

THE BALTIMORE SUN

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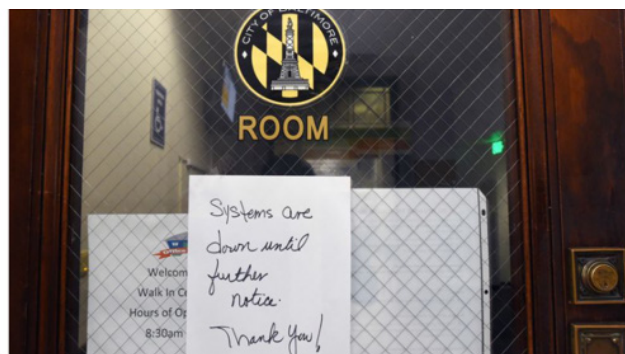
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WEATHER UPDATES: LATEST ON WINTER STORM

BALTIMORE CITY MARYLAND

Baltimore estimates cost of ransomware attack at \$18.2 million as government begins to restore email accounts

By IAN DUNCAN
THE BALTIMORE SUN | MAY 29, 2019 AT 7:45 PM



A sign on the door of the Baltimore Department of Public Works' water department office May 8, 2019. Residents have not been able to conduct business with the city or pay bills by cash or credit cash at the Abel Wolman Municipal Building because of a ransomware attack. (Kenneth K. Lam / The Baltimore Sun)

Baltimore's budget office estimates a ransomware attack on city computers will cost at least \$18.2 million — a combination of lost or delayed revenue and direct costs to restore systems.



Strength
&
Condition

8,322 TOTAL
SOLDIERS, AIRMEN, AND CIVILIAN EMPLOYEES



Arizona Army National Guard 5,328 Soldiers

5,081 Authorized

Active Duty	531	Civilian Support:	
Mil-Techs	463	State FTE	181
Drill Status	4,334		



Arizona Air National Guard 2,549 Airmen

2,690 Authorized

Active Duty	563	Civilian Support:	
Mil-Techs	916	State FTE	70
Drill Status	1,070		



Joint Task Force - Arizona 190 Soldiers & Airmen

JFHQ-AZ	35	+ 573 Task Force Guardian
Counter Drug	132	+ 2,600 Defense Support of Civil Authorities
91st CST	22	
SPP	1	

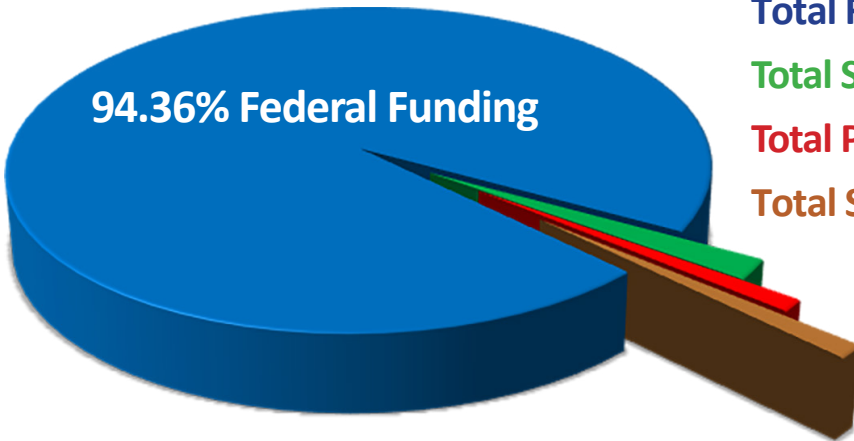


Emergency Management 89 Employees

62 State Employees
27 Reservists

STRENGTH & CONDITION

Operating Budget



1.24% Arizona General Fund

Total Budget: \$612,172,198

Total Federal Funding: \$586,006,884

Total Self-Funded: \$11,771,552

Total Pass-Through Funding: \$6,799,173

Total State General Fund: \$7,594,589

Self-funded programs include the Nuclear Emergency Management Fund and Ordnance Operations at Camp Navajo.

The Division of Emergency Management passes-through state funding in response to declared disasters or approved mitigation projects, and federal funding for emergency management activities and response to state, county, city and tribal governments throughout Arizona.

DEMA Administration

	State	State Match	Federal MCA	Federal	Other Non-Appn	Total
State Pay & Allowance:	\$1,324,635				\$1,278,048	\$2,602,683
Operations & Maintenance:	\$435,408				\$321,034	\$756,442
Total:	\$1,760,043				\$1,599,082	\$3,359,125

Arizona Army National Guard

	State	State Match	Federal MCA	Federal	Ordnance Operations	Other Non-Appn	Total
Military Pay & Allowance:				\$71,235,540			\$71,235,540
Federal Civ/MilTech Pay:				\$37,914,000			\$37,914,000
AGR Pay & Allowance:				\$60,823,000			\$60,823,000
State Pay & Allowance:	\$522,140	\$27,937	\$10,703,266		\$6,341,216	\$2,726,265	\$20,320,824
Operations & Maintenance:	\$778,342	\$1,115,912	\$21,809,337	\$60,640,500	\$4,739,751	\$891,688	\$89,975,530
Other Appropriations:				\$30,000			\$30,000
Southwest Border Mission:				\$46,580,000			\$46,580,000
Total:	\$1,300,482	\$1,143,849	\$32,512,603	\$277,223,040	\$11,080,967	\$3,617,953	\$326,878,894

Arizona Air National Guard

	State	State Match	Federal MCA	Federal	Other Non-Appn	Total
Military Pay & Allowance:				\$44,681,861		\$44,681,861
Federal Civ/MilTech Pay:				\$72,371,172		\$72,371,172
AGR Pay & Allowance:				\$47,191,646		\$47,191,646
State Pay & Allowance:	\$35,300	\$234,600	\$3,889,100			\$4,159,000
Operations & Maintenance:	\$2,300	\$234,600	\$2,993,000	\$81,695,655	\$1,400	\$84,926,955
Total:	\$106,057	\$472,790	\$10,550,499	\$257,296,277	\$12,000	\$268,437,623

Division of Emergency Management

	State	State Match	EMPG	Federal	NEMF	Gov EM Fund	Total
State Pay & Allowance:	\$523,822	\$1,316,234	\$1,612,852	\$430,224	\$352,173	\$291,566	\$4,526,871
Operations & Maintenance:	\$206,463	\$227,043	\$739,023	\$413,331	\$338,412	\$246,240	\$2,170,512
Pass-Through Grants:			\$4,069,266	\$732,825	\$739,753	\$1,257,329	\$6,799,173
Total:	\$730,285	\$1,543,277	\$6,421,141	\$1,576,380	\$1,430,338	\$1,795,135	\$13,496,556

Available Assets



Emergency Management

- 1 Type 2 Mobile Communications Vehicle
- 2 Type 3 Mobile Communications Vehicles
- 2 Strategic Technology Reserve Trailers

Army National Guard

AIRCRAFT:

- 22 UH-60 A/L Blackhawk
- 18 UH-72A Lakota
- 1 C-12 Fixed Wing

TRANSPORTATION:

- 250 Cargo Trucks (2-1/2 ton to 5 ton)
- 75 Palletized Load System Trailers
- 443 Additional trailer flat rack
- 125 Tractor-trailers
- 224 Flat-bed trailers
- 26 Low boy trailers
- 370 HMMWV heavy variant & expanded capacity
- 200 Up-Armored HMMWV & Armored Support Vehicle
- 22 Ambulances

ENGINEER EQUIPMENT:

- 36 Dump trucks
- 14 Dozers
- 10 Graders
- 7 Loaders
- 14 Scrapers
- 5 Excavators

Air National Guard

AIRCRAFT:

- 8 KC-135 Stratotankers
- 78 F-16 Fighting Falcons
- 2 MQ-9 Reapers
- 1 RC-26

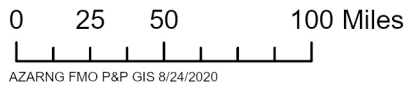
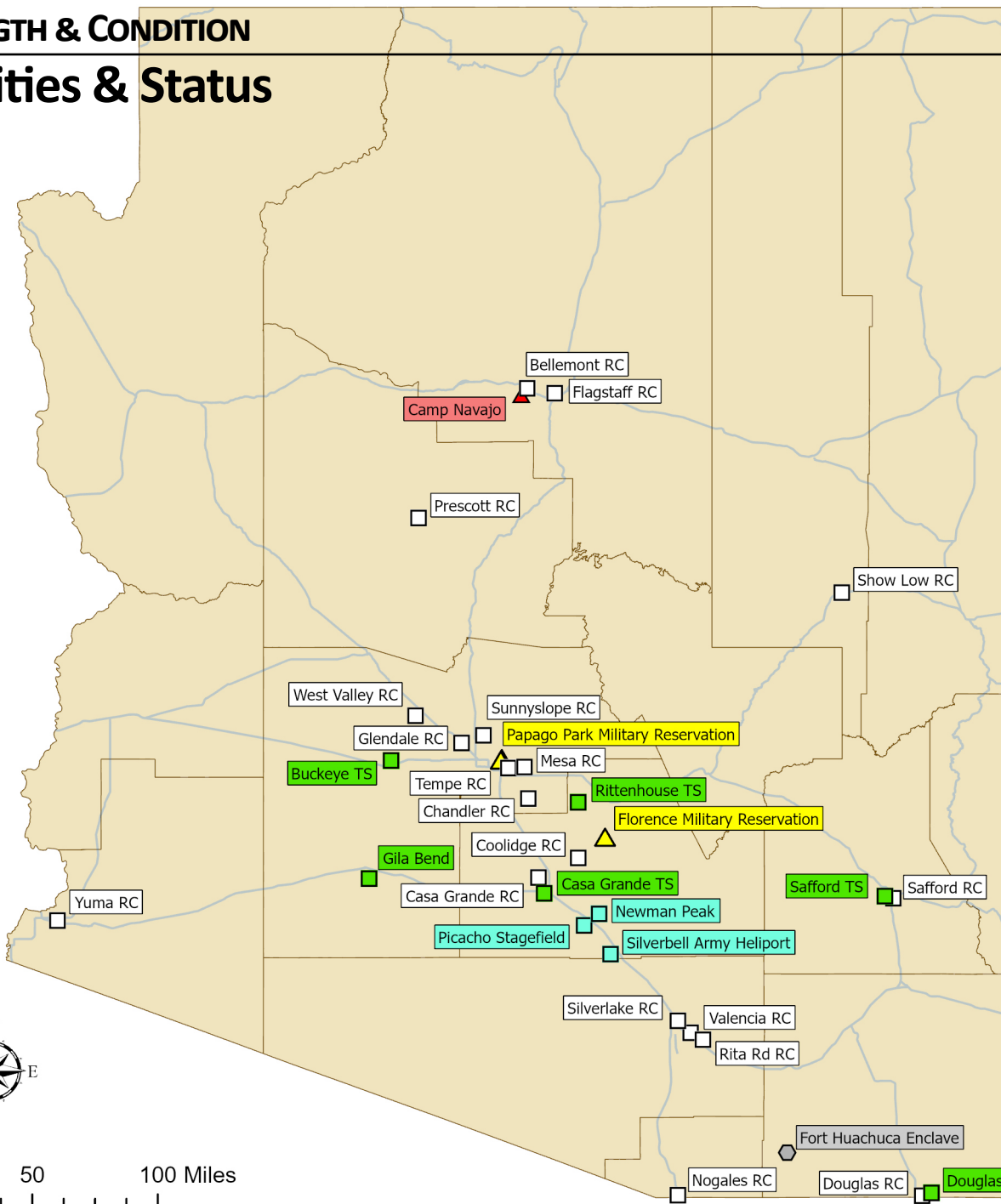
EMERGENCY RESPONSE:

- 1 CBRN Response Trailer



STRENGTH & CONDITION

Facilities & Status



Installation	Rating	Space	LD	CD	Installation	Rating	Space	LD	CD	Installation	Rating	Space	LD	CD
Belmont/Camp Navajo					Nogales					West Valley Readiness Center (New)			22	08
Belmont Readiness Center	■	■	06	01	Nogales Army	■	■	02	03	Prescott	■	■	01	04
Robinson Readiness Center	■	■	06	01	Phoenix Metro Area	■	■	13	03	Prescott Army	■	■	01	04
Casa Grande					Buckeye Training Site	■	■	17	05	Safford	■	■	14	01
Casa Grande Army	■	■	11	01	Chandler Army	■	■	29	07	Safford Army	■	■	14	01
Coolidge					Glendale Army	■	■	25	09	Show Low	■	■	06	01
Sgt Elijah Tai Wah Wong R.C.	■	■	08	01	Mesa Army	■	■	24	09	Show Low Army	■	■	06	01
Douglas					PPMR - 52nd Street Army	■	■	24	09	Sierra Vista (Fort Huachuca)	■	■	14	02
Douglas Army	■	■	14	02	PPMR - 98th ATC Facilities	■	■	24	09	162d Wing - 214th AG	■	■	14	02
Eloy					PPMR - Allen Readiness Center	■	■	24	09	(Libby Army Air Field)				
Picacho Aviation Training Site	■	■	11	01	PPMR - E FSC	■	■	24	09	Tucson				
Flagstaff					PPMR - Joint Force Headquarters	■	■	24	09	Rita Rd Readiness Center (New)	■	■	03	02
Flagstaff Army	■	■	06	01	PPMR - One Stop	■	■	24	09	Silverlake Army	■	■	02	02
Florence					PPMR - Pettycrew Army	■	■	24	09	Valencia Army	■	■	02	02
Browning-Miller Readiness Center	■	■	08	04	PPMR - Rabjohn Readiness Center	■	■	24	09	162d Wing - Det 1 and Det 2	■	■	02	02
Kasson Readiness Center	■	■	08	04	PPMR - State Emergency Ops Ctr	■	■	24	09	(Davis-Monthan AFB)	■	■	02	03
Marana (Silverbell Army Heliport)					Sunnyslope Army	■	■	28	09	162d Wing (TUS)	■	■	02	03
Armed Forces Reserve Center	■	■	11	01	Tempe Readiness Center	■	■	26	09	Yuma				
Jordan Army	■	■	11	01	161st ARW (PHX -Sky Harbor)	■	■	27	07	Yuma Readiness Center	■	■	13	04

Ratings current as of July 2020

Economic Impact

In 2017, the Arizona Governor’s Office released an updated *Economic Impact of Arizona’s Principal Military Operations* report that shows military installations in the state continue to be major economic drivers, responsible for tens of thousands of jobs and over \$255 million in local and state tax revenue. The report, commissioned by the Arizona Commerce Authority in 2014 and prepared by the Maguire Company, states that Arizona’s six military installations and National Guard operations are responsible for creating over 76,000 direct and indirect jobs and account for nearly \$11.5 billion in annual economic impact.

This is the third study of the Economic Impact of the Military in Arizona. The first study completed in 2002 looked at the activity of federal fiscal year (FY) 2000, the second completed in 2008 studied FY2005, and this study examined FY2014.

The Arizona National Guard has the 4th largest economic impact of the state's military operations.

Direct employment at the principal military operations in Arizona increased by nearly 10% from FY2000 to FY2005 and by a net 1% from FY2005 to FY2014. Overall statewide employment attributed to those 46,038 positions - direct, indirect and induced employment - declined by slightly more than 20%. During the same period, from FY2000 to FY2014, total economic output from Arizona’s military operations more than doubled, and the direct output increased by just less than 57%.

Overall, the study reiterates that the military is an industry that provides substantial, stable employment, supports private commercial enterprises in the state, and is a traditional "base" industry that serves as an important building block to the state's overall economy. Maintaining these operations and the economic output they support should be a priority of state and local government.

Installation	Location	Economic Impact	Job Creation
Fort Huachuca	Sierra Vista	\$2.869B	21,327
Davis-Monthan AFB	Tucson	\$2.599B	16,679
Luke AFB	Glendale	\$2.432B	15,070
Arizona National Guard	Statewide	\$1.137B	6,683
Army National Guard	Statewide	\$484.2M	2,545
Silverbell Army Heliport	Marana	\$147.4M	816
161st Air Refueling Wing	Phoenix	\$121.9M	826
162nd Wing	Tucson	\$383.6M	2,496
Yuma Proving Ground	Yuma	\$1.118B	8,089
Marine Corps Air Station	Yuma	\$889M	7,819
Naval Observatory	Flagstaff	\$8.7M	45

¹The Maguire Company, *Economic Impact of Arizona’s Principal Military Operations* (Phoenix, AZ: The Maguire Company, 2017).



Arizona

Army National Guard

MUSTERED SEPTEMBER 2, 1865



Soldiers from the Arizona Army National Guard fill bags with food items on an assembly line at the Community Food Bank of Southern Arizona on March 26, 2020. Photo by Mamta Popat, Arizona Daily Star



**ALWAYS READY,
ALWAYS THERE.**

Leadership

Arizona Army National Guard



MUSTERED

September 2, 1865



COMMANDER

Brigadier General
Joseph R. Baldwin



WARRANT LEADER

State Command Warrant
Officer 5 Sheryl Dickison



ENLISTED LEADER

State Command Sergeant
Major Scott M. Flint

HEADQUARTERS

Papago Park Military Reservation

STRENGTH

5,328 Assigned / 5,081 Authorized

As we celebrate our 155th year of service, the Soldiers of the Arizona Army National Guard stand ready to meet the needs of our people, our communities, our state, and our nation. We are manned, trained, equipped, and organized for war but, as we have demonstrated so vividly in 2020, are prepared to employ military capabilities wherever and however they are needed. Whether we are called on to defeat our nation’s enemies, defend our national interests, respond to domestic crisis, or alleviate human suffering, the Arizona Army National Guard is **“ALWAYS READY, ALWAYS THERE!”**

While border security, a global pandemic, and widespread civil unrest have required much of the National Guard’s attention this year, enduring and emerging national security threats require that we retain focus on preparing for combat. Our Soldiers train for lethal, complex combat operations while they continue to deploy and engage globally in defense of American interests and domestically to protect and support their neighbors. The military capabilities of the Arizona Army National Guard include

Military Police, Rotary Wing Aviation, Medical, Infantry, Engineers, Transportation, Logistical Support and many others. Our formations are in high demand to meet the domestic needs of our fellow Arizonans, ongoing overseas operational demands, and warfighting requirements posed by emerging threats to our national security. Our Soldiers, their Families, and their Employers continue to sacrifice and serve as we work together to meet the needs of our nation.

Army Outlook

The U.S. Army remains focused on the readiness to fight whenever and wherever required. Areas of emphasis for current readiness for combat include individual physical fitness and proficiency in warrior tasks, unit training, and equipment maintenance. However, the Army is also making the modernization investments required to ensure we are ready to fight from a position of strength in the future. The Army’s modernization focus is not limited to equip-

ment and weapons; we are looking across the DOTMLPF (Doctrine, Organization, Training, Material, Leadership/ Education, Personnel, and Facilities) spectrum to examine what changes are required now to ensure future combat readiness. Since the terrorist attacks of September 11, 2001, the role of the Guard has radically shifted from that of a strategic reserve to a force integral to the Army’s ability to deploy, fight, and win our nation’s wars.

As we transform the Army for the needs of tomorrow, our Army must remain capable today of meeting the ongoing demand for ground forces overseas, as well as be ready to respond to emergent requirements. As the Army's primary combat reserve, the Army National Guard represents the Army's combat depth and will likely be asked to shoulder an even larger share of the ongoing overseas missions as the Army temporarily pulls Active Component formations off-line for modernization equipping and training over the next several years.

The Guard's commitment to serving both internationally and domestically remains steadfast. However, the requirement to balance a commitment to civilian employers and careers with the demands of military service presents unique challenges for our Citizen-Soldiers. This balancing act has significantly increased the burdens placed on Soldiers, their Families, and Employers, as the Guard stretches itself to meet ongoing operational demands, adapts to the evolving international security environment, stands ready to support civilian authorities, and reorients itself to the Multi-Domain Operations 2028 concept.

We must leverage the emerging technologies essential to training and employing a modernized force to make efficient and effective use of the limited time available for training Army National Guard Soldiers. Inefficient/ineffective training and missed education opportunities reflect costs we simply cannot bear. While some additional training time may be required, a significant increase in training time cannot be sustained long-term. Almost two decades of operational experience has shown that the ability to sustain Soldier morale and employer support through periods of increased training requirements depends primarily on two factors. First, that not every year requires additional training days. And second, that surges in training requirements support deployments or other operational needs. Our country cannot afford to break the Citizen-Soldier model. Soldiers are the foundation of readiness and combat effectiveness. Just as we have since September 2, 1865, we must continue to attract, develop, and retain the best of our fellow Arizonans to serve the state and nation as Soldiers in the Arizona Army National Guard.



Joint Force Headquarters

Papago Park Military Reservation

Mobilizations

During FY2020, the Arizona Army National Guard deployed over 170 Soldiers to the following areas:

- 2-149th Aviation to Operation FREEDOM SENTINEL
- 260th Engineer Firefighting Team to Operation FREEDOM SENTINEL
- 3666th Maintenance Company to Operation FREEDOM SENTINEL

The Arizona Army National Guard will deploy nearly 200 Arizona Soldiers in FY2021 in support of worldwide contingency operations to include Afghanistan and Kuwait. Arizona Army National Guard is poised and ready to respond to any mobilization and carry on our proud traditions, "Always Ready, Always There":

- 1-168 F Company Air Traffic Controllers to Operation FREEDOM SENTINEL
- 2-641 A Company Detachment 4 (1) & (2) to Operation FREEDOM SENTINEL
- A 422 Signal Company to Operation INHERENT RESOLVE

Demobilizations

During FY2020, Arizona welcomed home over 292 Soldiers from deployment in support of our Nation's commitment to securing freedom and peace throughout the world:

- 158th Maneuver Enhancement Brigade (MEB) Military Engagement Team (MET) 2 to Operation SPARTAN SHIELD
- 253rd Engineering Battalion HHC and Forward Support Company to Operation SPARTAN SHIELD
- 996th Area Support Medical Company to Operation INHERENT RESOLVE
- 2-149th Aviation to Operation FREEDOM SENTINEL

Recruiting and Retention Battalion

The Arizona Army National Guard (AZARNG) Recruiting and Retention Battalion (RRB) is 109 Soldiers strong with 61 recruiters located throughout the state, and three Assistant Professors of Military Science (ASU, UA, and joint NAU/Embry-Riddle). All our personnel are committed to finding great Arizonans in all 15 counties having a desire to serve our state and nation.

During FY2020, the RRB has collaborated throughout the country with other military branches to enable separating service members to easily continue their service in the AZARNG. In cooperation with Governor Ducey and the Arizona Coalition for Military Families, the RRB has also partnered with many local, national, and international corporations to connect service members, their families, veterans, and recent retirees with employment.

The AZARNG started the year with 5,199 personnel and an end-strength goal is 5,203 Soldiers by the end of FY2020. Even under the current pandemic environment, the AZARNG is projecting to close out FY2020 with 5,303 personnel closing out the year above mission. As of July 2020, the AZARNG has welcomed 548 new Soldiers, of

which 305 were enlistments, 191 were transfers (including from the Active Component), and 52 were new officers.

Our current success in the recruiting and retention of Soldiers within the AZARNG is in part due to increased awareness of what makes the National Guard unique from other military opportunities through the support we have provided to civil authorities and the increased morale of Soldiers who have been able to work those critical support missions across the state. If the current pandemic continues, however, the task of recruiting new Soldiers will be hindered by limited presence in high schools if Arizona National Guard Recruiters are not recognized as essential personnel in schools.

The AZARNG continues to be a national leader in assigned strength relative to authorized strength. This measure is an indicator of a state that can recruit beyond the number of positions authorized by the state's assigned force structure. As of July 2020, Arizona was #7 among the 54 states/territories, with assigned strength at 106.4% of authorized positions, helping to solidify Arizona as a growth state for National Guard force structure and bring more jobs to Arizona.

As of July 2020, Arizona was #7 among the 54 states and territories, with Soldiers at 106.4% of authorized positions.

Army Facilities & Maintenance

Arizona's 31 state-supported National Guard Readiness Centers form the foundation of a training infrastructure spread across a total of 298 facilities, the balance of which are 100% federally funded. Without state-match funding to support our Readiness Centers, the rest of the federally supported training environment would falter. Construction of new Readiness Centers requires only a 25% state-match, and maintenance of Readiness Centers require either a 25-50% state-match, providing the state an incredible return on investment.

Below are the Future Years Defense Program (FYDP) Military Construction projects that are currently funded by Congress and the State of Arizona for replacement of aged Readiness Centers. The timely appropriation of state-match for these Military Construction projects avoided uncertainty in their allocation to Arizona. Also listed are projects on the Long Range Construction Plan (LRCP) for which federal funding will be sought.

<u>FUTURE YEARS DEFENSE PROGRAM (FYDP)</u>	<u>FUNDING</u>	<u>EXECUTION DATE</u>
Southeast AZ Regional Readiness Center	\$24.125M (Federal \$18.1M; State \$6.025M)	2021
West Valley Readiness Center	\$15.475M (Fed \$11.6M; State \$3.875M)	2023

Note: Projects on the FYDP have been approved by US Congress and National Guard Bureau, and federal funds are committed pending appropriation of State Match funding no later than two-years prior to year of execution.

<u>LONG RANGE CONSTRUCTION PLAN (LRCP)</u>	<u>FUNDING</u>	<u>EXECUTION DATE</u>
Field Maintenance Shop (Southeast RC)	\$20M (Federal \$20M)	2025
Douglas Readiness Center Addition/Alteration	\$16M (Federal \$12M; State \$4M request FY22)	2026

Note: Projects on the LRCP are not yet approved by US Congress and National Guard Bureau, and no federal funds are committed.

STATE MATCH REQUIREMENTS FOR MILITARY CONSTRUCTION FOR LRCP:

Field Maintenance Shop (Southeast RC)	\$0.0M (100% Federal Funded)
Douglas Armory Addition/Alternation	\$4.0M requested for FY2023
Total LRCP State Match Required:	\$4.0M
<i>Total LRCP Federal Match Provided:</i>	<i>\$32.0M</i>

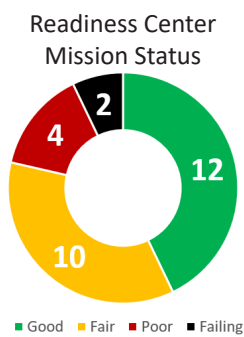
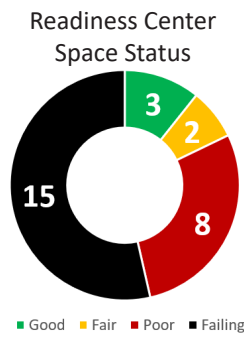
AZARNG's Long Range Construction Plan details a 90% Overall Return on State Investment and an Economic Impact of over \$102 million.

READINESS CENTER STATUS

Readiness Center Space & Condition

Over several decades, the volume of weapons and equipment and number and size of vehicles have dramatically increased. As a consequence, 23 of 31 Readiness Centers fail or poorly meet space requirements resulting in a shortage of 680,826 square feet.

Additionally, 6 of 31 Readiness Centers are in poor or failing condition based on Department of Army Installation Status Report ratings. The average age of AZARNG's Readiness Centers is 37 years with 11 Readiness Centers built over 50 years ago. These metrics show a direct correlation between age and condition. Inadequate Readiness Center space affects units' ability to accomplish current pre-mobilization tasks, and poor conditions may result in life-safety hazards for Soldiers and have a negative effect on morale.

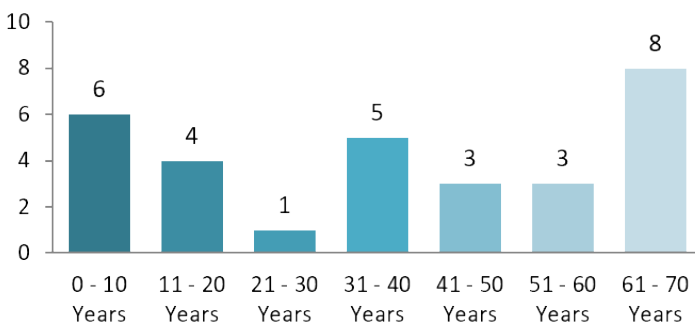


Readiness Center Maintenance

The AZARNG's fire prevention (smoke alarms, fire suppression, and electrical panels), life-cycle replacement (HVAC units and roofs), and preventive maintenance programs focus on improving Readiness Center condition ratings over the next five years. Many older Readiness Centers do not have fire suppression systems which places Soldiers at risk.

DEMA is currently appropriated \$1.7M per year in state match for facility maintenance, but can execute up to \$3.6M to match available federal funds to improve the life-safety conditions and replace aged components of Readiness Centers. For more details, please see the FY2022 DEMA Capital Improvement Plan.

Age of AZARNG Readiness Centers



TRAINING SITE SHORTFALL

The AZARNG's major training sites are Camp Navajo (Bellemont), Florence Military Reservation (Florence), and Silverbell Army Heliport (Marana). The AZARNG has a 29,000-acre overall shortfall among our available training areas. To offset some of the training land shortfall, the AZARNG has two lease agreements with the Arizona State Land Department. The first agreement is an exclusive Commercial Lease of 1,362 acres of state trust land surrounding Florence Military Reservation that is used for military weapons impact area and buffer zone. The second agreement is a non-exclusive Special Land Use Permit of 10,865 acres of state trust land surrounding Florence Military Reservation, which allows for the utilization of the site for a period not to exceed 30 days each year. The U.S. Department of Defense and National Guard Bureau does not allow federal funds to be used for these type of leases, resulting in about a one-third of DEMA's state military affairs appropriation being used to pay for those leases.

TRAINING SITE ENCROACHMENT; COMPATIBLE LAND USE

The AZARNG, as part of its overarching engagement efforts, has been involved in two Joint Land Use Studies (JLUS) in recent years that focus not only on protecting our installations from encroachment concerns but mitigate our impact on communities as well. The studies in Pinal and Coconino Counties cover five of our training sites: Silverbell Army Heliport, Rittenhouse, Florence Military Reservation, Picacho Stage Field and Camp Navajo. Issues addressed included physical encroachment, air/space encroachment, noise encroachment, communication, drones, and compatible development, among others. The studies involved city and county managers and planners, Arizona State Land Department, developers, non-profits, citizen groups, mayors, supervisors, and other stakeholders.

The Coconino County JLUS is complete with an Implementation Committee established to work on goals/objectives recommended in final adopted plan. Pinal County formally adopted their JLUS on February 4, 2020, and is in the process of forming a committee to implement the plan.

In August 2019, DEMA partnered with Northern Arizona University to perform a pilot project to determine the feasibility of chipping and shipping woody biomass to South Korea. Over eight days 60 railroad cars were loaded at Camp Navajo, hauled to the Port of Long Beach, and placed on cargo ships bound for South Korea. The study suggests that at proper scale wood chips could provide a market for the small trees and biomass that make up about half of the material thinning projects must remove to both restore forest health and reduce the odds of catastrophic wildfire that not only imperil our communities but also the various military missions in Northern Arizona, specifically at Camp Navajo and the U.S. Naval Observatory - Flagstaff Station.

158th MEB

Maneuver Enhancement Brigade



COMMANDER

Colonel
David M. Pidone

ENLISTED LEADER

Command Sgt Maj.
John T. Ralph

HEADQUARTERS

Papago Park Military
Reservation

STRENGTH

2,250 Soldiers

The 158th Maneuver Enhancement Brigade (158th MEB) "Guardians" is a mission-tailored force that conducts support area operations, maneuver support operations and support to consequence management activities domestically. The 158th MEB coordinates and supervises the activities of subordinate units to provide protection, freedom of movement, logistics support, and various other response capabilities as needed. The Brigade supports federal, state, and local agencies by serving as the command and control element for military units responding to domestic incidents. The 158th MEB is the higher headquarters for the 1-158th Infantry Battalion, 253rd Engineer Battalion, the 850th Military Police Battalion, and the 365th Signal Company.

2020 ACCOMPLISHMENTS

In late 2019, the deployed Soldiers from the 158th Military Engagement Team (MET1) were relieved-in-place by Soldiers from the 158th MET2 and returned home. 158th MET1 supported the U.S. Army Central Command (USARCENT) mission of conducting military-to-military engagements with partner nation forces throughout the Middle East to improve interoperability between forces and assist with logistical and training concerns. The Soldiers from the 158th MET2 continued the USARCENT mission of supporting Operation Spartan Shield in Jordan, Kuwait, Saudi Arabia, Oman, and the United Arab Emirates. MET2 returned home in mid-2020.



Headquarters and Headquarters Company, 158th MEB

Papago Park Military Reservation

2020 ACCOMPLISHMENTS

The Brigade Headquarters and Headquarters Company (HHC) activated personnel to provide statewide logistical and staff support during the COVID-19 pandemic. Soldiers assisted local and state agencies, businesses, and tribal nations by providing transportation and distribution of food, personal protective equipment, and medical supplies to food banks, grocery stores, and other distribution points. HHC 158th MEB Soldiers provided support for conducting COVID-19 contact tracing surveys, and were involved in establishing COVID-19 screening stations on several tribal nations.

Additionally, the Brigade HHC was activated to support local law enforcement agencies statewide during a two-week period of civil unrest in June. The Brigade Headquarters Tactical Operations Center (TOC) was the command and control center utilized for coordinating Defense Support for Civil Authorities response between Joint Task Force-Arizona (JTF-AZ) and Task Force (TF) Bushmaster (1-158th Infantry Battalion), TF Diamondback (850th Military Police), and TF Iron (253rd Engineer Battalion).

2021 OBJECTIVES

Reintegration of 158th MET 1 and MET 2, stabilizing the formation, and building the foundation for collective training and Warfighter Command Post Exercises while remaining postured to respond to requests for Defense Support of Civil Authorities.





1-158th Infantry Regiment "Bushmasters"

Papago Park Military Reservation, Buckeye, Florence, Prescott, Tucson

The 1st Battalion, 158th Infantry Regiment "Bushmasters" is the largest battalion in the Arizona Army National Guard and the higher headquarters for seven geographically dispersed units. The 1-158th Infantry Regiment traces its origin to the First Regiment of Arizona Volunteers organized in 1865.

2020 ACCOMPLISHMENTS

In July 2019, 380 Bushmasters, approximately half of the battalion, returned from a combat deployment to Afghanistan where they served in six different locations throughout the country. Upon their return, the battalion focused on reintegrating the formation and training team and squad level collective tasks.

The battalion utilized the Mission Command Training Support Program (MCTSP) to build individual and collective staff readiness and increase digital tactical systems proficiencies. The battalion conducted both a change of com-

mand and a change of responsibility in February, welcoming a new Battalion Commander and Battalion Command Sergeant Major to lead the battalion.

In June the battalion activated over 500 Bushmasters as part of the Defense Support of Civil Authorities (DSCA) mission in response to civil unrest.

The battalion has maximized available training time, posturing for the upcoming year and integrated annual training culminating event with the 29th IBCT in Hawaii.

2021 OBJECTIVES

1-158th Bushmasters' upcoming training year is focused on difficult, realistic squad level training that will posture the Bushmasters for their upcoming integrated annual training in Hawaii with the 29th Infantry Brigade Combat Team and ultimately for their Exportable Combat Training Capability exercise in 2022.



365th Signal Company

Papago Park Military Reservation

2020 ACCOMPLISHMENTS

The 365th Signal Company transitioned out of the 153rd Brigade Support Battalion (BSB) in early 2020 and into a direct reporting unit underneath the 158th MEB providing crucial signal, network, and communications capabilities.

During the Brigade-wide activation to support law enforcement agencies in June 2020, 365th Signal Company ensured communications and network connectivity remained operational, and assisted in bridging the com-

munications gap between numerous military and civilian organizations during the emergency response.

2021 OBJECTIVES

365th Signal Company is postured to continue training and supporting the 158th MEB with full range of signal services and support





253rd Engineer Battalion "Essayons"

Florence Military Reservation

The 253rd Engineer Battalion is the higher headquarters for the 257th Engineer Team (Water Well Drilling), the 258th Engineer Construction Company, the 259th Quarry Platoon (Rock Crushing), the 819th Sapper Company, the 253rd Forward Support Company, and the 253rd Headquarters and Headquarters Company. The 253rd Engineer

2020 ACCOMPLISHMENTS

The Headquarters Company and the Forward Support Company returned from deployment to ARCENT in support of Operation SPARTAN SHIELD. While deployed, the 253rd HHC was responsible for managing Army construction operations in six different countries throughout the Middle East.

In 2020 the 253rd Engineer Battalion supported local law enforcement through Operation Protect and Serve as the headquarters element of Task Force Iron. TF Iron participated in support of civil authorities in Flagstaff, Phoenix, Show Low and Florence.

257th Engineer Team completed a 1,000 foot well providing over a million gallons of water for a Luke Air Force Base environmental project.

259th Quarry Platoon crushed approximately 1,100 tons of aggregate which was subsequently used by the 258th for road repairs and drainage projects at Florence Military Reservation.

258th Construction Company completed earth works, drainage, and gravel pads as part of phase one for a new MOUT site at Camp Navajo

2021 OBJECTIVES

Create a consistent stream of engineer projects through civil support relationships in order to train construction skills and strengthen bonds between the Engineer Battalion and community partners

259th Quarry Platoon crushes rock at Florence Military Reservation, 257th Engineer Team establishes water flow at Luke Air Force Base, 819th Sapper Company clears a demolitions range. Courtesy Photos





850th Military Police Battalion "Diamondbacks"

Papago Park Military Reservation, Bellemont, Phoenix, Prescott, Tucson

The 850th Military Police Battalion "Diamondbacks" is the higher headquarters for the Headquarters and Headquarters Detachment (HHD), 850th Military Police Battalion, the 855th Military Police Company, the 856th Military Police Company and the 860th Military Police Company. All combat support military police companies are capable of conducting: support to mobility operations, support to security operations, police operations, Defense Support to Civil Authorities (DSCA), and detention operations.

2020 ACCOMPLISHMENTS

The entire 850th MP Battalion was activated in response to Defense Support to Civil Authorities requests for support under Operation Protect & Serve during instances of civil disturbance in June. The 850th MP Battalion assisted 9 local law enforcement community partners and soldiers from the 850th Battalion Headquarters, and 855th, 856th, and 860th MP Companies ran missions supporting their Mission Essential Tasks.

During Operation Protect & Serve, the 850th MP Battalion reconsolidated as Task Force Diamondback under the Joint Task Force – Arizona, falling directly under the command of the Joint Task Force Commander. During the operation, the 158th Maneuver Enhancement Brigade

was activated, resulting in a realignment of the 850th MP Battalion to detach 856th MP Company to support adjacent task forces and gaining Charlie Company, 1-158th Infantry Battalion and 3rd Platoon, 258th Engineer Company. The newly modified Task Force Diamondback was designated as the main effort during Operation Protect & Serve and was directly responsible for security of Arizona governmental buildings to include the State Capitol Complex and Superior Court.

Operation Protect & Serve concluded with having run 72 missions with over 1,230 soldiers. The 856th MP Company validated on National Guard Response Force (NGRF) tasks in the month of August to close out FY20 with 100% on all performance measures.

2021 OBJECTIVES

The 850th MP Battalion will conduct law and order training missions assisting 18th MP Detachment located at Ft. Huachuca.

The 860th MP Company will conduct training on detention operations, area security, and mobility operations in preparation for administrative support to the 79th Infantry Brigade Company Team for a Joint Readiness Training Center rotation in FY22.



198th RSG

Regional Support Group



COMMANDER
Colonel
Christopher S. Sandison

ENLISTED LEADER
Command Sgt Maj.
Graydon B. Griffin

HEADQUARTERS
Papago Park Military
Reservation

STRENGTH
1,000 Soldiers

The 198th Regional Support Group is a logistics-based brigade that provides command and control for a variety of units to meet training, readiness, and deployment requirements locally, nationally, and abroad. The 198th RSG is the headquarters for the 158th Combat Sustainment Support Battalion, 153rd Brigade Support Battalion, and other subordinate companies and detachments that include finance, maintenance, medical, explosive ordnance disposal (EOD), and signal.

2020 ACCOMPLISHMENTS

The 198th RSG provided support to its two subordinate battalions that were activated in support of COVID-19 response for the state of Arizona. After the 198th RSG's return from its base operations support mission in Jordan last year, the RSG is changing its focus to Defense Support to Civilian Authorities operations this year.

2021 OBJECTIVES

The 198th RSG's priority is the continued support of Arizona response efforts to COVID-19. Throughout this upcoming year, the units of the 198 RSG will preserve readiness through mitigation of exposure and continued personnel and equipment maintenance.

The unit will focus on the Mission Essential Tasks of Coordinate Support for Domestic Disaster Relief and Provider Support to Tenant Units for a Regional Support Group.

The RSG will also devote resources to ensure effective pre-deployment training and preparation for those units within the RSG that are scheduled for deployment in 2021 and 2022.



153rd Brigade Support Battalion "Renegades"

Papago Park Military Reservation, Tempe

The 153rd Brigade Support Battalion (BSB) worked this year to transition from its current BSB mission to a new Combat Sustainment Support Battalion mission set (similar to the 158th Combat Sustainment Support Battalion, or CSSB). This transition is scheduled for early September 2020.

2020 ACCOMPLISHMENTS

As part of Arizona's response to COVID-19, the 153rd BSB was activated and served under the task force headquarters as the primary force provider supporting food distribution. The Soldiers under the 153rd BSB aided food banks, grocery stores, and food distribution warehouses through the duration of labor shortages and demand surges felt throughout Arizona.

The 996th Area Support Medical Company returned in January of 2020 from an overseas deployment. The unit is now focused on rebuilding readiness while conducting administrative tasks and completing the Yellow Ribbon Program, which reintegrates the Soldiers after deployment.

2021 OBJECTIVES

During the transition of the 153rd BSB into a CSSB, the units under 153rd BSB will also transition. Company A and B will reform into a new Support Maintenance Company (SMC) named 1348 SMC. The remaining Soldiers and equipment associated with 153 BSB will move to other organizations, both within and outside of the AZ ARNG.





158th Combat Sustainment Support Battalion "Provide & Defend"

Stofft Armory Tucson, Casa Grande, Coolidge, Phoenix, Tempe

To "Provide and Defend," the 158th Combat Sustainment Support Battalion CSSB is a multifunctional logistics headquarters with a long history of supporting our Warfighters. The 158th CSSB supports echelon above brigade units, multi-functional brigades, functional support brigades, and brigade combat teams to enable operational reach, to ensure freedom of action, and to prolong endurance of Army forces conducting decisive action tasks and other assigned missions.

2020 ACCOMPLISHMENTS

The 158th CSSB Headquarters completed a successful rotation to the US Army's National Training Center at Fort Irwin, California. While enduring the heat of the Mojave Desert, the 158th CSSB provided multifunctional logistics support to the 116th Cavalry Brigade Combat Team, Idaho Army National Guard.

As part of the state's response to COVID-19, the 158th CSSB was activated as the state's Logistics Task Force headquarters, managing support to various food distribution systems within the state. As part of these efforts, the task force provided 160,000 Soldier-hours of support covering 2,351 missions to food banks, grocery stores, and food distribution warehouses.

The 363rd Ordnance Company (EOD) trained at their home station in Coolidge and Florence on their team tasks using standard squad-level training techniques.

The 159th Financial Management Support Detachment (FMSD) along with the 160 FMSD continuing work on national financial certification requirements.

The 3666th Support Maintenance Company (SMC) prepared and deployed this year, supporting contingency operations overseas. Their year focused on building personnel and equipment readiness while training Soldiers for the anticipated tasks required overseas. After pre-mobilization training at Florence Military Reservation and Phoenix, the unit's mobilization passed through Ft. Hood, Texas where every Soldier was required to conduct a quarantine, helping mitigate the risk of COVID-19.

The A/422nd Signal Company began preparing for an overseas deployment in 2021 by conducting a Joint Assessment with their higher headquarters Battalion attached to the Nevada Army National Guard that reviewed the unit's readiness to establish preparation and training requirements prior to their eventual deployment.



98th ATC

Aviation Troop Command



COMMANDER

Lieutenant Colonel
Jeremy G. Pfeifer

ENLISTED LEADER

Command Sgt Maj.

HEADQUARTERS

Papago Park Military
Reservation

STRENGTH

1,300 Soldiers

The 98th ATC serves as the higher headquarters and provides Training Readiness Assistance to two Battalions and three Direct Support Companies: the 2-285th Assault Helicopter Battalion, 1120th Transportation Battalion, F/1-168th General Support Aviation Battalion, B/3-140th Security and Support Battalion, and Detachment 4 A/641st Aviation.

Additionally, the 98th ATC serves as the higher headquarters for Peace Vanguard, a Foreign Military Sales program providing continued support and training to our coalition partners from the Republic of Singapore.



2-285TH Assault Helicopter Battalion "Redhawks"

Papago Park Military Reservation, Marana

The 2-285TH Assault Helicopter Battalion (AHB) deploys in support of worldwide contingency operations, and provides assigned Combatant Commands with rotary-wing maneuver overmatch by ways of vertical envelopment (air assault and air movement). Capable of providing command and control of multi-functional rotary-wing operations, 2-285TH AHB offers commanders operational dexterity by easily transitioning between its wartime and state-side mission sets. On order, 2-285TH AHB musters to provide rapid and tailorable rotary-wing and mission command response capabilities to Defense Support of Civilian Authorities (DSCA).

Militarily aligned with 40TH Combat Aviation Brigade (California Army National Guard), 2-285TH AHB is headquartered in Phoenix with subordinate companies dis-

persed between Marana, Phoenix and Bismarck, North Dakota. Operating both UH60L and UH60M Blackhawk helicopters, 2-285TH AHB retains administrative and operational control of two Forward Support Medical Platoons (DET 1 & DET 1 C/2-149TH GSAB) and an intermediate-level aviation maintenance element (DET 1 B/640TH ASB).

2021 OBJECTIVES

The 2-285TH AHB transitions to its "ready-available" year in FY21, and is postured to complete its personnel training and equipment fielding schedule to the UH60M Blackhawk. The Red Hawk Battalion continues to be ready to respond to domestic and global contingency operations, while seeking demanding, realistic and robust training opportunities to hone its wartime mission skill sets.





1120th Transportation Battalion “Let’s Roll!”

Glendale, Bellemont, Douglas, Florence, Show Low, Tucson

The 1120th Transportation Battalion supports the movement of a variety of bulk items including water, ammunition, vehicles, palletized items, and any items loaded into 20-foot cargo containers. Companies are capable of delivering matériel long distances as well as to remote locations over difficult terrain. The 1120th is comprised of the Headquarters and Headquarters Detachment, and three medium truck companies: the 222nd Transportation Company, 2220th Transportation Company, and 1404th Transportation Company.

2020 ACCOMPLISHMENTS

The 1120 Transportation Battalion began its training year with a battalion field exercise at the Rittenhouse Training Area and Florence Military Reservation. Convoys converged from Show Low, Bellemont, Tucson, and Glendale for a multi-day training event. Soldiers trained on unit defense, convoy operations, radio communications, and individual skills. Soldiers had to move, navigate, communicate, and defend under both day and night conditions.

On March 23, 2020, the 1120 Headquarters Detachment and 222th and 2220th Transportation Companies were mobilized as part of the state’s response to COVID-19 to provide surge capacity to the civilian logistics supply chain that was beginning to buckle under pressure.

These units were organized under Task Force Logistics and comprised Team Pull. Team Pull provided transportation and staffing support to grocers and food banks across the state as demand for items spiked and caused shortages, as well as distributed PPE and medical supplies to tribal nations in Arizona and New Mexico. All told, Team Pull

performed movements of these items from New Mexico, Utah, Nevada, California, Oregon, and Washington for delivery to various point throughout Arizona to support our citizens in need. Additionally, Team Pull provide staffing at COVID-19 test sites across the Phoenix metro area.

Transportation and mission support operations for COVID-19 response are ongoing 7 days a week as of the writing of this report. To date, Team Pull has conducted 1,159 movements, performed 57,452 duty hours of labor, consumed 84,832 gallons of fuel, and driven 452,597 miles in 117 days.

The 1120 Transportation Battalion concurrently conducted Annual Training (AT) within the constraints of COVID-19 exposure control guidelines. The 1404 TC conducted Annual Training at Camp Navajo. Soldiers from HHD, 222 TC, and 2220 TC who were not part of the Team Pull COVID-19 response also performed AT at Camp Navajo. All Soldiers conducted individual weapons qualification. The 1404 TC also conducted a unit Field Training Exercise, performed externally supported convoy training lanes, and accomplished a Deployment Exercise with evaluation by Battalion Staff.

2021 OBJECTIVES

The 1120th focus for 2021 is at the individual and squad level. It is a foundation building year with emphasis on junior Non-Commissioned Officers to work on leadership and training skills. In addition, the battalion emphasizing deployability and standards of the Command Deployment Discipline Program.



F Company 1-168th ATS Heavy Chandler Army

F Company 1-168th Air Traffic Service (ATS) provides tactical air traffic services, terminal and en route navigational aids, in-flight assistance, precision and non-precision approaches, flight following, division airfields airspace, and Army Airspace Command and Control in support of any theater of operations anywhere in the world.

F Company 1-168, located at the Chandler Army, supports company level training for their organic unit as well as E Company, Detachment 5, 1-168 General Support Aviation Battalion (GSAB), and the 260 Engineer Detachment. The combination of these resources under one command allows for dynamic support in the deployment of our Soldiers to austere locations across the country and worldwide. The 1-168 GSAB is headquartered within the Washington Army National Guard.

2020 ACCOMPLISHMENTS

In FY 2020, F Company 1-168th Air Traffic Services received a notice of sourcing to support military operations in the Middle East. F Company attended the Army's Joint Assessment in Ft Leavenworth, Kansas to conduct initial meetings with 1ST Army's mobilization personnel and determine any required resources leading up to deployment.

2021 OBJECTIVES

F Company will conduct required pre-deployment training in Arizona to ensure they are fully qualified to support combat operations. Personnel will then move to Ft Hood, Texas for post-mobilization training. Once certified ready for combat, F Company will deploy overseas with the 40th Combat Aviation Brigade and provide airfield management and key air traffic services throughout the Aviation Brigade's area of responsibility.

B Company 3-140th Security and Support Battalion Stofft Army, Tucson

The mission of B/3-140th Security and Support Battalion (SSB) is to perform air movement, aerial sustainment, search and rescue, mission command, and reconnaissance/observation in support of Homeland Security/Defense (HLS/D) requirements to include support of selected permissive overseas operations. When directed, B/3-140th SSB responds to a wide array of emergencies to include hurricane and flood relief, search and rescue operations, border missions, and deployments in support of State Active Duty and Defense Support to Civil Authorities.

Located at Silverbell Army Heliport, B/3-140th SSB is militarily aligned to the 40th Combat Aviation Brigade and operates the UH-72A Lakota in two variants, the Mission Essential Package (MEP) and the slick with hoist capability.

2020 ACCOMPLISHMENTS

B Company 3-140th SSB conducted support missions to the U.S. Department of Homeland Security in support of Operation Guardian Support. Elements of the unit also supported Counter Drug Aviation operations with Joint Task Force - Arizona in support of federal, state, local and tribal law enforcement partners across the state. To date, B Company has executed over 1,000 flight hours, and projects to execute 1,400 flight hours by the end of FY 2020.

2021 OBJECTIVES

B Company intends to continue to support local law enforcement and the Department of Homeland Security in 2021 as they work to counter the threats of drug and human trafficking along the Southwest border. The unit will also provide search and rescue capability and serve as a valuable resource for DEMA and the Army National Guard as a highly capable aircraft.

Members of F Company 1-168th Air Traffic Service managing the airspace during training flights at Silverbell Army Heliport's Picacho Stagefield. Courtesy Photo.



DET A/641st Aviation Regiment / DET 31 OSA-A Papago Park Military Reservation

Detachment 31 Operational Support Airlift Activity (OSA-A) operates a single C-12, twin engine Turbo-Prop Beachcraft 200 in support of Non-Executive airlift support moving passengers, cargo, and/or information within the continental United States as well as outside the continental United States on an on-demand schedule.

Detachment A is militarily aligned to 641st Aviation Regiment, Washington ARNG as part of its wartime mission. While home the Detachment operates directly for Operational Support Airlift Agency, Washington, D.C., as Detachment 31.

2020 ACCOMPLISHMENTS

Det A/641st Aviation Regiment received a notice of sourcing to support military operations in the Middle East and is currently training to prepare for that mission. They will train at home station to mobilize as part of a multi-state C-12 fixed wing flight detachment under the command of the Arizona Detachment Commander.

2021 OBJECTIVES

Det A/641st will deploy to their assigned area of responsibility and serve a part of the Operational Support Airlift (OSA) overseas. While deployed, Det A will provide strategic capability to move VIP's and cargo on the battlefield and maximize efficiency utilizing a proven aviation platform.

260th Engineer Detachment Firefighting Team Silverbell Army Heliport

The 260th Engineer Detachment's mission is to provide fire prevention/protection; aircraft crash/rescue, wildland firefighting and HAZMAT response capabilities within a theater of operations to the Ground Forces Commander.

2020 ACCOMPLISHMENTS

After completing pre- and post-mobilization training, the 260th Firefighters deployed overseas and are currently providing airfield CRASH Fire Rescue capability as well as structural firefighting. While deployed they are providing the highest level of support and partnering with host nation firefighters to share knowledge and gain expertise.

2021 OBJECTIVES

The 260th Engineer Detachment Firefighters will return from their overseas deployment and continue to share their knowledge and experience with incoming Soldiers who are new to the unit. All personnel serve as military technicians or state employees and will return to their organizations better trained and ready when called upon.



PEACE VANGUARD

U.S. Flight Training Detachment

Started in 2001, Peace Vanguard is a Foreign Military Sales program between the U.S. and the Republic of Singapore. Arizona Army National Guard personnel provide AH-64D Apache helicopter training and maintenance support at Silverbell Army Heliport in Marana through the United States Army Flight Training Detachment (USAFTD) over a long-term period. USAFTD furthers the operational training of the Republic of Singapore Air Force's Apache Squadron by providing the operational and maintenance expertise of assigned Arizona Army National Guard Soldiers that facilitates continuation training, joint operations and strengthening ties between Singapore and the United States via the Arizona National Guard.

Composition:

US Army Flight Training Detachment (USAFTD)

- 46 Military personnel

Republic of Singapore Air Force (RSAF)

- 55 Personnel (10 Pilots / 45 Logistics and Admin) serving two year accompanied tours in AZ
- 6 AH-64D Apache helicopters permanently stationed at Silverbell Army Heliport

Training Objective:

RSAF objective is to participate in complex U.S. Training Exercises like Daring Warrior (SAF), Forging Sabre (SAF), Valiant Mark (USMC/SAF), Red Flag Rescue (USAF)



215th RTI

Regional Training Institute



COMMANDER

Lieutenant Colonel
William P. Fay

ENLISTED LEADER

Master Sergeant
Justin M. Daily

HEADQUARTERS

Papago Park Military
Reservation

STRENGTH

70 Soldiers

The 215th Regiment - Regional Training Institute (215th RTI) trains Soldiers in the Officer Candidate School, Warrant Officer Candidate School, Military Police career field, and Common Faculty Development Instructor Course in order to build and maintain a ready and capable operational force in support of the Total Army.

The 215th Regiment (RTI) provides operational, training, administrative, logistical, and resource management support as required to accomplish the mission to train the Army Warrior within Arizona as specified and approved by The Adjutant General.

The 215th Regiment (RTI) is a quality-focused organization, committed to providing skilled Soldiers and leaders

for the dual missions required by the Arizona Army National Guard. The 215th Regiment (RTI) positions the National Guard with manned, trained, and capable leaders at the platoon and staff level in order to support federal and state missions.

The 215th Regiment (RTI) plays a vital role in meeting the nation's warfighting requirements. Courses taught at the 215th Regiment (RTI) meet all United States Army Training and Doctrine Command (TRADOC) accreditation requirements. The 215th Regiment (RTI) stands ready to build Arizona warrior leaders, **"Train to Lead!"**



2020 ACCOMPLISHMENTS

- Commissioned six Army Second Lieutenants
- Graduated four Army Warrant Officers
- Qualified 25 Army Military Police Soldiers
- Certified 42 Army Instructors
- Validated 36 Company Commanders and First Sergeants
- Supported COVID and Civil Disturbance Missions
- Supported the Recruit Sustainment Program
- Conducted the first Warrant Officer Phase II Course in Arizona
- Conducted a joint, consolidated OCONUS training event in Hawaii
- Hosted and competed in the Instructor of the Year board at the Western Army Aviation Training Site
- Supported pre-mobilization training for AZ ARNG Soldiers and units deploying overseas
- Supported Best Warrior Competition

Officer Candidate School

Trains, develops, and commissions Army Second Lieutenants to meet the needs of the Arizona Army National Guard. The 215th Regiment (RTI) conducts Phase 0 (Pre-OCS) and Phase II instruction to prepare candidates to lead Soldiers in the Arizona Army National Guard. Proponent is the US Army Infantry School, Fort Benning, Georgia.

Warrant Officer Candidate School

Trains qualified applicants to serve as technical or aviation warrant officers in the Army National Guard and the United States Army Reserve. The 215th Regiment (RTI) conducts Phase I of WOCS. Proponent is the US Army Warrant Officer Career College, Fort Rucker, Alabama.

Military Police Qualification

Trains qualified Soldiers to serve as Military Police. The 215th Regiment (RTI) conducts Phase I and Phase II training for Soldiers in all three components. Proponent is the US Army Military Police School, Fort Leonard Wood, Missouri.

Modular Training Section

Provides Common Faculty Development Instructor Course (CFDIC) training at least twice per year, and facilitates the Company Level Pre-Command Course annually. Proponent is the US Army Training and Doctrine Command (TRADOC), Fort Monroe, Virginia.

2021 OBJECTIVES

- Conduct three Common Faculty Development Program-Instructor Course (CFDP-IC)
- Conduct one Company Commander and First Sergeant Pre-Command Course (CCFSPCC)
- Conduct two 31B (Military Police Qualification Course), advocating for the addition of ALC
- Conduct two Officer Candidate School Phase II cycles
- Conduct two Warrant Officer Course Phase I cycles
- Conduct one RAVEN course
- Conduct one Maneuver Tactics Foundation



AZTC

Arizona Training Center

	COMMANDER Lieutenant Colonel Joseph A. Haro	ENLISTED LEADER Command Sgt Maj. Michael G. Lamme	HEADQUARTERS Papago Park Military Reservation	STRENGTH 80 Soldiers
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Arizona Training Center (AZTC) operates the weapons ranges and training areas throughout the state in support of the Arizona Army National Guard mission, generating trained and ready Arizona Army National Guard Soldiers and units fully capable of conducting local, state, and federal operational and contingency missions. AZTC is also the command and coordinating garrison authority for Camp Navajo, Papago Military Reservation, Buckeye Training Area, and Florence Military Reservation.

AZTC's primary mission is always having fully operational weapons ranges and usable training areas available when needed by Soldiers and Units. We are provided a

combination of federal and state resources through a cooperative agreement enabling execution of the mission. The end result is that AZTC supports not only the Arizona Army National Guard but many other U.S. Department of Defense organizations and local law enforcement agencies.

Our long-range goal is not only sustaining the current array of weapons ranges and training areas but always modernizing and developing for the future. We partner with local communities and other government authorities on preserving our training areas, ensuring compliance with environmental requirements and protecting preserving the cultural resources.

Papago Park Military Reservation

Phoenix

Papago Park Military Reservation (PPMR) was established as a training range for the Arizona Army National Guard on April 21, 1930 and serves as the location for the headquarters of the Arizona Department of Emergency Military Affairs. In the heart of metropolitan Phoenix, the location supports several key organizations key to the day-to-day operations of the Arizona National Guard, several Arizona Army National Guard units, Arizona Air National Guard, and the Division of Emergency Management.

Buckeye Training Site

Buckeye

Buckeye Training Site, formerly referred to as Buckeye National National Guard Target Range, is located north of Interstate 10 approximately 30 miles west of Phoenix. The training site was created in 1910 for use by the Arizona Army National Guard as a maneuver and training area. The site includes a single range encompassing 1,480 acres and remains a joint maneuver and training area for light forces from both the Arizona Army National Guard and Army Reserve.



Florence Military Reservation

Florence

Florence Military Reservation (FMR) is located five miles north of Florence and is the second largest training location in Arizona with almost 26,000 acres. FMR is a multi-service training installation and serves not only military/DoD users but also foreign militaries, local and federal law enforcement agencies.

- 15 live-fire ranges providing training and qualifications for pistol, rifle, light-medium-heavy machine gun, thrown and launched grenades, anti-tank rockets, and mortars
- One Helicopter Landing Zone
- Two Certified Drop Zones
- Virtual Training Systems for weapons and operations
- Support facilities to include classrooms, tents, administrative offices, billeting for 200 personnel, computer labs, dining facilities, and maintenance facilities
- Non-live fire training, including forward operating base operations area, Military Operation in Urban Terrain site, driver's course, land navigation, IED-defeat lanes, practice hand-grenades, mine-detection course, individual movement and training lanes, obstacle courses, bivouac sites, and dismounted/mounted training areas

Camp Navajo

Bellemont

Camp Navajo is located alongside Interstate 40 between Flagstaff and Williams. Encompassing over 28,000 acres in a high altitude temperate climate, Camp Navajo is the largest training location in the Arizona Army National Guard. Camp Navajo not only serves Arizona Army National Guard units, but is also a multi-service training site serving Dept. of Defense, local, and federal law enforcement agencies.

- Three live-fire ranges for pistol, rifle, light-medium machine gun, and launched grenades
- Virtual Training Systems for weapons and operations
- Support facilities including billeting for 600 personnel, classrooms, computer labs, dining facilities, 3 loading ramps, rail load capability, with 24/7 fire department and security
- Non live-fire training opportunities, including a Military Operation in Urban Terrain (MOUT) site, driver's course, land navigation, IED-defeat lanes, munitions ranges, practice hand grenade range, obstacle courses, bivouac sites, and dismounted and mounted training areas
- Two Certified Drop Zones supporting HALO (High altitude low opening) parachute operations.
- Multiple Helicopter Landing Zones - Administrative, Tactical, and FARP sites



WAATS

Western Army National Guard Aviation Training Site



COMMANDER

Colonel
Stephen E. Sawyer

ENLISTED LEADER

Command Sgt Maj.
Tamera L. Eldredge

HEADQUARTERS

SILVERBELL ARMY NATIONAL
GUARD HELIPORT

STRENGTH

160 Soldiers

Located at Silverbell Army Heliport in Red Rock, the Western Army National Guard Aviation Training Site (WAATS) is a U.S. Army Training and Doctrine Command (TRADOC) accredited, Army Aviation Training Site entrusted to the State of Arizona to train professional Army Aviators and Enlisted Leaders across all components and in support of our foreign national partners. WAATS enhances Army Aviation Readiness through exceptional basic and

graduate level pilot training, regional simulation support, Non-Commissioned Officer professional development, and Military Occupational Specialty qualification courses that strengthen the core of the U.S. Army's Aviation Enterprise as directed by Headquarters, Department of the Army, TRADOC, National Guard Bureau, and the Arizona National Guard Joint Forces Headquarters.

2020 ACCOMPLISHMENTS

- Trained 791 students and executed over 5,000 flight hours in support of the schoolhouse mission.
- Maintained ability to exercise schoolhouse mission and all assigned quotas during COVID-19 pandemic.
- Successfully executed new programs of instruction, including the UH-60 Repairer Course, UH-60 Repairer Transition Course, and the Aircraft Weight and Balance Mobile Training Team.
- Seized an opportunity to maximize AZARNG Enlisted Aviation Professional Military Education by graduating approximately 85% of eligible Soldiers.
- Medical Clinic Staff provided Periodic Health Assessments, flight physicals, and urgent care for over 4,000 patients.
- Conducted 7 Army Combat Fitness Training certification courses, preparing over 100 Soldiers for grading the Army's new fitness test.

2021 OBJECTIVES

- Successfully implement new training program for international students dedicated to aviation mission and tactics.
- Continue to provide dedicated instructors and training to students of all components, increasing Army wide aviation readiness.
- Fully modernize and update facilities.
- Continue to increase capacity of schoolhouse function to posture for future mission and growth.



Arizona Air National Guard

MUSTERED DECEMBER 12, 1946



Airmen with the 161st ARW unloading 40,000 yards of medical grade fabric picked up April 9, 2020 from out of state by one of their KC-135 Stratotankers for manufacture into medical gowns to mitigate the PPE shortage experienced early during the state's COVID-19 response.



**INTEGRITY FIRST,
SERVICE BEFORE SELF,
EXCELLENCE IN ALL WE DO**

Leadership

Arizona Army National Guard



MUSTERED

December 12, 1946



COMMANDER

Major General
Howard P. Purcell

HEADQUARTERS

Papago Park Military Reservation



ENLISTED LEADER

State Command Chief Master Sergeant
Armando A. Gonzalez

STRENGTH

2,549 Assigned / 2,690 Authorized

The Arizona Air National Guard is trained and ready to serve. When called to State Active Duty by the Governor, The Adjutant General, Air Component Commander, and Airmen support their fellow citizens and local communities. When called to federal active duty they pivot to support the President of the United States. The Airmen that make up the three major components of Arizona's Air National Guard are dedicated men and women who embody the Air Force Core Values - **Integrity First, Service Before Self, and Excellence in All We Do!**

The Arizona Air National Guard reports to Governor Doug Ducey as Commander-in-Chief and provides protection of life and property, and preserves peace, order, and public safety. These missions are accomplished through emergency relief support during natural disasters such as floods, earthquakes, and forest fires; search and rescue operations; support to civil defense authorities; maintenance of vital public services; and counter-drug operations.

The Arizona Air National Guard's federal mission is to maintain well-trained, well-equipped units available for

prompt mobilization during war and provide assistance during national emergencies such as natural or human-caused disasters.

During peacetime, the combat-ready units and support units are assigned to U.S. Air Force major commands to carry out missions compatible with training, mobilization readiness, humanitarian, and contingency operations. Our Airmen serve in finest tradition of the 155 year heritage of the Arizona National Guard.

Air Outlook

This year, the Arizona Air National Guard identified four key lines of effort (goals) for FY20 and FY21 that are critical to meeting both federal and state missions:

- a. Inspire service to fill the formation and meet current and future mission capabilities.
- b. Grow tanker fleet to increase refueling capabilities.
- c. Modernize training and grow combat capabilities for fighters and remotely piloted aircraft.

- d. Provide forces supporting community safety and security through cyber assurance, border sovereignty, counter drug and anti-terrorism.

Success in each line of effort is required for the Arizona Air Guard to remain the enduring choice as the most effective and lethal Air fighting force for the state and the nation. We strive to help every Airmen understand their role, provide an inclusive environment, and empower them to make positive and innovative changes throughout the organization.



Joint Force Headquarters

Papago Park Military Reservation

Mobilizations

161st ARW Deployments

Since 11 September 2001:	2,958 personnel
Between June 2019 – June 2020:	122, to include:
• Central Command	63
• Indo-Pacific Command	59
2021 Deployments:	104
• Projected Deployments to Central Command	

162nd WG Deployments

Since 11 September 2001:	1,977 personnel
Between July 2019 – June 2020:	160, to include:
• Central Command	68
• Northern Command	3
• Africa Command	2
• COLD RESPONSE 2020 Exercise (Norway)	87
• Military Training Team Deployments:	
Columbia, Indonesia, Poland, Thailand	

2021 Deployments

- Overseas Contingency Operations
- 214th ATKG Partial Mobilization

Air Facilities & Maintenance

161st ARW Facilities & Property

The Joint Use Agreement (AJUA) with Phoenix Sky Harbor International Airport is under current negotiations. The annual payment was previously \$10,525.

In June 2019, the Phoenix City Council included the expansion of Goldwater Air National Guard Base from its current 60 acres to 100 acres as part of its 20-year Comprehensive Asset Management Plan (CAMP), enabling increased mission opportunities.

162nd WG Facilities & Property

The Joint Use Agreement (AJUA) with Tucson Airport Authority (TAA) has been renewed through 30 Sep 2021. The annual payment is \$427,457.

Military Construction (MILCON) Future Fiscal Years:

- **New Main Gate:** The project provides a new entrance access to meet anti-terrorism standards and enhanced security measures. Project budget is \$8M, with a separate project required for land acquisition from the TAA.
- **New Munitions Storage Area (MSA):** 162WG is working with USAF, NGB, Raytheon Missile Systems, Pima County and TAA to develop an Aerospace & Defense Corridor that will include a new MSA for the 162WG for Explosive Class 1.3 munitions used for student pilot training. The facility will replace the current MSA located in the middle of Morris ANG Base, limiting explosive weight capacity and creating an unnecessary danger. The new MSA will improve the efficiency, effectiveness, safety and security. Project budget is \$20M.

Military Construction (MILCON) Future Fiscal Years:

- **Wing Expansion Opportunity:** This project would consist of moving the Main Gate and retrofitting the cargo facilities currently utilized by civilian cargo operations for military operational needs such as a Ready Room and various maintenance support sections.
- **Existing Runway BAK 12/14 Aircraft Arresting Systems (AAS):** Runway 3-21 was previously covered by a cable chain AAS that did not meet U.S. Air Force AAS standards. This AAS has been removed and requires replacement with an updated system to support aircraft flying operations. Project budget is \$4M.
- **New Security Forces Facility.** Security Forces currently operate out of undersized and insufficient facilities. Current facilities lack a proper weapons vault, training, and mobility equipment storage. Project budget is \$4.5M.
- **New Civil Engineer Complex.** Base Civil Engineer (BCE) functions are in facilities that are inadequate, with infrastructure systems that are beyond their expected useful life. The new BCE administrative and Emergency Management facility and separate BCE Maintenance Facility will add operational efficiencies by housing like functions in one are. The project budget is \$10M funded through two separate projects.

161st ARW Air Refueling Wing



COMMANDER

Colonel
Patrick W. Donaldson

ENLISTED LEADER

Command Chief Master
Sergeant Bert A. Reid

HEADQUARTERS

Goldwater Air National
Guard Base

STRENGTH

800 Airmen

Goldwater Air National Guard Base at Sky Harbor International Airport is the home of the 161st Air Refueling Wing, known around the world as the Copperheads. The base is named in honor one of the Arizona Air National Guard's founding members.

On December 12, 1946, Barry M. Goldwater and a handful of World War II veterans successfully activated the 197th Fighter Squadron at Luke Field under the direction of then Governor Sidney Preston Osborn. Equipped with F-51D Mustangs, these 13 officers and 40 enlisted men were the first members of the Arizona Air National Guard – the first of many to follow. In 1952, the squadron moved to Sky Harbor Airport, due south of the terminal, and eventually grew to become the air refueling wing it is today.

Today, Arizona's KC-135 Stratotanker unit performs its operational mission with just over 800 Airmen and eight permanently assigned refueling aircraft and one additional "borrowed" refueler for a total of nine. The 161st is a recognized powerhouse for mobility operations and a primary source of air refueling support in the Southwest. The next few years hold great promise as the wing anticipates expansion of its footprint at Sky Harbor through great cooperation with the City of Phoenix and its master airport plan, and presents its candidacy for basing of the new KC-46 Pegasus air refueling aircraft.





Federal Mission

The wing's federal mission is to organize, train, and equip Airmen and units who are ready to meet world-wide requirements in support of the U.S. Air Force's Global Reach mission. It is a combat force multiplier for nuclear deterrence, rapid mobilization, worldwide deployment, airlift, aeromedical evacuation, and sustained aerial refueling operations for the United States and partner nation air forces.

State Mission

As a component of the Arizona National Guard, the Wing's state mission is to protect life and property, and preserve peace, order, and public safety. These missions are accomplished through emergency relief support during natural and human-caused disasters such as floods, earthquakes, forest fires, search and rescue operations, defense support to civil authorities, maintenance of vital public services, and counter-drug operations.

Mission Elements

Alert Commitment for Nuclear Deterrence

Supporting Local Pilot Training Missions

World-wide Deployments

World-wide Mobility, Airlift, and Evacuation

Crashed, Damaged, Disabled Aircraft Recovery

Defense Support to Civil Authorities



2020 ACCOMPLISHMENTS

Award Winning Wing

In November 2019, the 161st Air Refueling Wing was recognized for its performance as an outstanding wing with its sixth Air Force Outstanding Unit Award. In addition, the wing was awarded the 2019 Air Mobility Command and Airlift/Tanker Association's Major General Stanley F.H. Newman Award reflecting its superior leadership, outstanding contributions to the airlift/tanker mission, and invaluable service to the civilian community.

Arizona COVID-19 Response

The 161st continues to prove its mettle in the current COVID-19 environment. The Wing provided personnel for Personal Protective Equipment distribution, operations planning, testing centers, food bank, strategic reserve, and public affairs efforts within the state and southwest region. The wing deployed its emergency airlift capability to Norway to repatriate over 100 COVID-19 stranded Arizona National Guardsmen returning from Central Asia. Additionally, the wing mobilized its aircraft and logistics resources for a time critical retrieval of over 40,000 yards of medical grade fabric for manufacture into medical gowns supporting the statewide COVID-19 response.

COVID-19 Provider Appreciation Fly-overs

In keeping with the nationwide show of support for front-line COVID-19 care providers, May 2020 saw the 161st partnered with the 56th Fighter Wing to stage the nation's largest flyover of a major city, comprised of a Copperhead tanker leading a formation of 14 F-16s and F-35s. Just two days later the Copperheads led a flight of 162nd Wing F-16s over Northern Arizona and the Navajo Nation.

Air Mobility Command On-Site Visit

Summer of 2019 saw the opportunity for the wing to renew its expeditionary focus with a large 'bare-base' and Ability to Survive and Operate (ATSO) exercise. This week-long exercise employed a third of the Wing's members in simulated deployment to an austere location to immediately start and sustain flying operations. This exercise was conducted under the watchful eye of Air Mobility Command's Inspector General and the 161st Wing Inspector General. This exercise was the successful culmination of many months planning effort by wing members to reconnect with readiness tenets set forth by the Air Force.

2019 Unit Efficiency Inspection

November 2019 saw the wing close out its five year inspection window with a wing-wide Unit Efficiency Inspection (UEI), once again welcoming Air Mobility Command's Inspector General. This wing-wide inspection determined how well the wing employed its own internal continuous process improvement efforts to find non-compliance and inefficiency, and how it acted upon those findings to improve wing readiness. While not particularly interesting on its face, the intensive inspection validated the 161st is a highly proficient wing with a high level of readiness and exceptionally capable personnel.

State Partnership Program

The 161st continues a fruitful relationship of cultural and professional exchange with the armed forces of Kazakhstan. Recent liaison efforts took place in Kuwait and England in support of future Exercise STEPPE EAGLE events geared toward multi-national stability operations.



A KC-135 Stratotanker leads the COVID-19 Care Provider flyover with 14 F-16s and F-35s from Luke AFB.



Airmen from the 161st packing and shipping PPE supporting the state's COVID-19 response as part of Joint Task Force - Arizona.

Airmen from the 161st unloading medical grade fabric from their KC-135 to manufacture PPE during the state's COVID-19 response.



161st Airmen participating in a medical evacuation exercise.



2021 OBJECTIVES

Goldwater Air National Guard Base Expansion

The future continues to hold great promise for Goldwater Air National Guard Base (GANGB). On June 11, 2019, the Phoenix City Council vote to accept the Phoenix Airport Aviation Board's Comprehensive Asset Management Proposal (CAMP) which, among many great things, permits GANGB expansion westward into property and facilities currently used by cargo operations. This is a generation defining opportunity and the Wing is actively pursuing it.

Renewed Airport Lease

The crucial step required to complete this unique growth opportunity is to ensure the Wing's continued presence through a renewed lease at Sky Harbor International Airport. A renewed lease, coupled with the Council's expansion offer, presents the National Guard Bureau and the Secretary of the Air Force with an opportunity for greater investment in the 161st and Arizona National Guard's future.

Future KC-46 Basing Candidacy

Once the expansion offer is accepted, the 40 additional acres and 200,000+ square feet of office space would make GANGB an immediate serious candidate for the next KC-46 Pegasus basing decision. In addition, it would provide allowance for an additional squadron of eight to sixteen KC-135 Stratotankers and expanded mission capability.

Recruit to Expand

The Wing continues to recruit beyond its mandate to ensure ready, trained successors and capitalize on the massive pool of potential Guard Members in the state. Medical, law enforcement, communications/information technology, and engineering professionals complement the large pool of aviation professionals that call Arizona home and form the expertise targeted by the 161st. The wealth and diversity of professions across the city and state afford the Wing great appeal and potential as a prime location for expanded mission sets.



The 161st was dispatched to pickup and deliver medical grade fabric to support the manufacture of isolation gowns to mitigate the PPE shortage experienced early during the state's COVID-19 response.

162nd WG Wing



COMMANDER

Colonel
Jeffrey L. Butler

ENLISTED LEADER

Command Chief Master
Sergeant Terry L. Oliver

HEADQUARTERS

Morris Air National
Guard Base

STRENGTH

1,800 Airmen

Morris Air National Guard Base at Tucson International Airport is home to the Air National Guard's premier F-16 fighter pilot training unit - the 162d Wing. The 162d Wing has more than 50 years experience in fighter training and more than 30 years experience in international military training. The Wing will continue to modernize fighter training operations for the U.S. Air Force, Total Force, and international air forces; defend the homeland; provide trained personnel for the Air and Space Expeditionary Force; and fulfill its constitutional state role.

The Wing manages a fleet of more than 70 F-16 C/D and Mid-Life Update (MLU) Fighting Falcons and commands the steady-state combat and homeland defense role of the 214th Attack Group (214 ATKG). In total, the 162d Wing has a military force of over 1,700 members with over 900 full-time employees, making the 162d Wing the 41st largest employer in Southern Arizona injecting \$384 million in the local economy.

Since its activation in 1956 the Wing has fulfilled its dual mission, a provision of the U.S. Constitution that results in each Guardsman holding membership in the Arizona Air National Guard and National Guard of the United States.

Federally, the 162d Wing maintains F-16 aircraft and qualified instructors for training personnel in support of U.S. and partner nation requirements; provides persistent, armed MQ-9 Intelligence, Surveillance, and Reconnaissance and precision attack support overseas and local Incident Awareness and Assessment capabilities to sustain national and state interests; and supports NORAD Aerospace Control Alert directives with 24/7 immediate response aircraft in the defense of North America.

When not mobilized under federal control, the 162d Wing reports to the Governor and stands ready to provide for the protection of life and property and preservation of peace, order, and public safety.

SUBORDINATE COMMANDS

148th

Fighter Squadron



152nd

Fighter Squadron



195th

Fighter Squadron



214th

Attack Group





Federal Mission

The Wing's federal mission is to maintain well-trained, well-equipped units available for prompt mobilization during war and federal contingency operations, to include defense of North American airspace, and to provide assistance during national emergencies, including natural disasters or civil disturbances. Currently, the 162nd Wing deploys its members as part of the Air and Space Expeditionary Force to provide combat forces in support of U.S. Air Force missions.

State Mission

When not mobilized under federal control, the 162d Wing reports to the Governor of Arizona. Under state law, the Wing provides protection of life and property and preserves peace, order, and public safety. These missions are accomplished through emergency relief support during natural disasters such as floods, earthquakes, and wildfires; search and rescue operations; defense support to civil authorities; maintenance of vital public services; and counter-drug operations.

Mission Elements

F-16 Fighter Pilot Training

214th Attack Group

Homeland Defense 24/7 Alert Detachment

Face of the USAF to the World, 31 Nations Trained Past and Present:

Norway / Jordan / Poland / Singapore / Oman / Bahrain
/ Italy / Netherlands / UAE / Greece / Turkey / Taiwan /
Japan / Portugal / Belgium / Thailand / Denmark / Chile
/ Morocco / Colombia / Pakistan / Iraq / South Korea /
Indonesia / Israel / Romania / Venezuela / Egypt /
Saudi Arabia / United Kingdom / Canada
US Military Students: USAF / ANG / NAVY F-16

An F-16 from the 162nd Wing, 148th Fighter Squadron over the desert near Tucson at sunset. Photo Copyright Keith Meachem.

2020 ACCOMPLISHMENTS

162d Operations Group

The 162d OG houses three F-16 Squadrons that perform advanced domestic and international F-16 Training: the 148th, 152nd, and 195th Fighter Squadrons. In FY2020, the 162d OG supported:

- 10,750 sorties resulting in 14,406.5 flying hours
- 72 assigned F-16 Aircraft, 46 F-16 flying training classes using 17 different syllabi
- 8 countries trained, 68 Students graduated
- 4 F-16 Pilots, 3 MX officers trained as part of the Military Personnel Exchange program

162d Alert Detachment

The 162d OG operates an Aerospace Control Alert Detachment that maintains a 24/7 alert posture as part of Operation NOBLE EAGLE, providing alert F-16s to support NORAD Commander Directives and assuring continuous and immediate response in the defense of the United States and Canada. In FY2020, the 162d ADET:

- Rated “Mission Ready” with 3 Strengths during the last Fighter Alert Force Evaluation.
- Flew 123 sorties totaling over 186 hours with a 100% mission accomplishment.

214th Attack Group

The 214th ATKG provides superior armed reconnaissance capabilities in support of Overseas Contingency Operations (OCO) and Incident Awareness and Assessment (IAA) capabilities to support state and federal agencies. The 214th ATKG operates both the remotely piloted MQ-9 and manned RC-26 that are capable of supporting both worldwide deployments in support of contingency operations as well as support to civil authorities.

The 214th ATKG has been called upon to support several agencies to include: Federal Emergency Management Agency, National Interagency Fire Center, U.S. Department of Homeland Security, and various law enforcement agencies from the state to federal level. In FY2020, the 214 ATKG flew:

- Domestic Operations: Guardian Support, Counter-Drug, SW Border Mission
 - MQ-9: 42 resulting in 96.2 flying hours
 - RC-26: 220 resulting in 981.1 flying hours
- Combat OPERATIONS: Inherit Resolve, Freedom Sentinel
 - MQ-9: 423 sorties resulting in 7,935.7 flying hours
 - Total Strikes: 18 x AGM-114 Hellfire employments, 2 x GBU-38 employment



162d Maintenance Group

The 162d MXG currently maintains 72 aircraft - the largest fighter force in the Air National Guard - and associated equipment to successfully execute the Wing's flying mission. In 2020, the 162nd Wing's training squadrons:

- Executed a stratospheric 9,977 sorties and 12,741.2 flight hours in support of student production for the USAF, the ANG, and numerous international partners.

These numbers are unprecedented due to the significant manpower deficit leading up to FY19 of over sixty front line maintainers, an aging fleet of aircraft that includes the oldest in the USAF inventory, increased depot and depot field team tempo for sustainment and modernization, and an increasing demand for pilot production world-wide.

- This effort resulted in the 162d Maintenance group winning the 2019 Maintenance Effectiveness Award for the entire Air National Guard.

The group also supported flying operations for the Aerospace Control Alert, and Air National Guard Air Force Reserve Command Test Center (AATC) Detachments. On average, the MXG executes 6 - 7 aircraft deployments in support of off-station student training and 6 - 11 AATC deployments supporting aircraft hardware/software testing requirements.

- These efforts were highlighted by the successful deployment and redeployment of 6 F-16s to Bodo Air Base in Norway in support of NATO exercise Cold Response.

The 162d MXG also manages the 162d Wing's Air Force Repair Enhancement Program (AFREP), which helps to increase mission readiness by repairing certain unserviceable aircraft parts and placing them into the supply system, thereby serving as an alternate source of supply for Wing aircraft.

- In FY2019, AFREP provided the 162d Wing with over \$286,900 in savings.

Additional critical 162d mission elements include the:

- 162d Mission Support Group
- 162d Medical Group
- 162d Weather Flight
- Defense Support to Civil Authorities (DSCA)

LEFT: F-16 beginning to taxi at Morris ANGB.

RIGHT from TOP to BOTTOM: 162d Wing Airmen pilot an MQ-9 in theater; Wing security forces during a training exercise; 2 F-16s with the Wing participate in the COVID-19 Care Provider flyover with 2 A-10s from Davis-Monthan AFB; Airmen from the 162d supported the state's COVID-19 response throughout the state as part of Joint Task Force - Arizona.



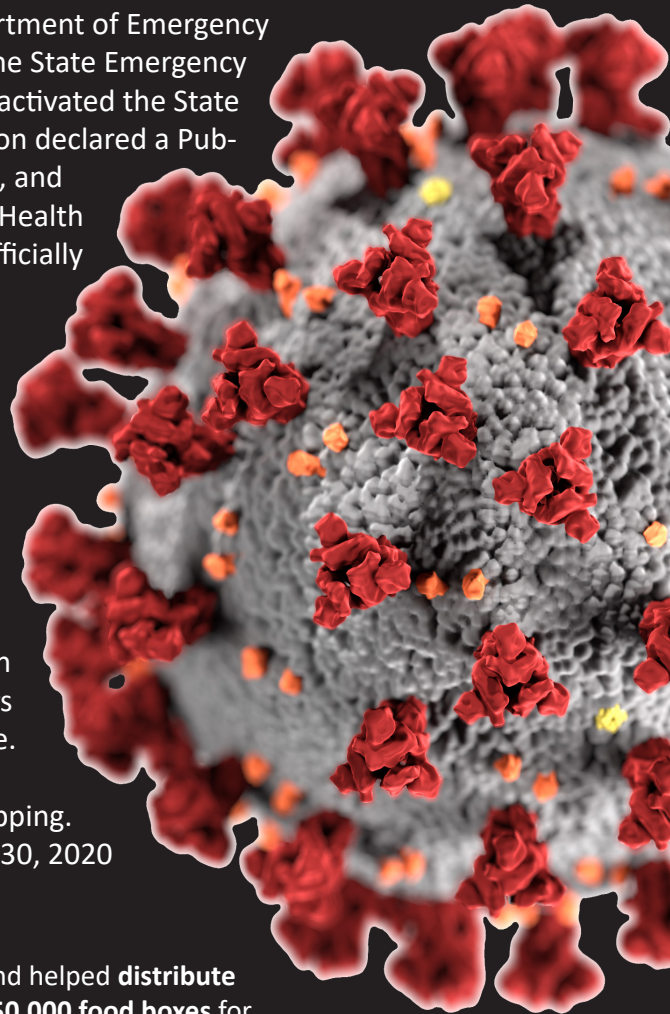
OPERATION COVID-19

In December 2019, a novel (new) coronavirus known as SARS-CoV-2 was detected in Wuhan, Hubei Province, People's Republic of China, causing outbreaks of Coronavirus Disease (COVID-19) that spread globally.

On January 27, 2020, in response to COVID-19 the Arizona Department of Emergency & Military Affairs - Division of Emergency Management activated the State Emergency Operations Center and the Arizona Department of Health Services activated the State Health Emergency Operations Center. The World Health Organization declared a Public Health Emergency of International Concern on January 30, 2020, and the U.S. Secretary of Health and Human Services declared a Public Health Emergency on January 31, 2020. The World Health Organization officially declared a pandemic due to COVID-19 on March 11, 2020.

Governor Ducey declared a State Public Health Emergency on March 11, 2020. One week later on March 19, Governor Ducey activated the Arizona National Guard. Originally tasked with supporting critical supply chains that were collapsing under the unprecedented demands of the pandemic, the Arizona National Guard's responsibilities flexed and grew to meet the evolving needs of the state and Arizona's communities in response to the impacts of COVID-19.

This mission, named Operation COVID-19, is coordinated through the Division of Emergency Management with our response partners and is commanded by the Arizona National Guard's Joint Task Force. Operation COVID-19 is comprised of four primary Task Forces supporting specific lines of effort: Logistics, Medical, Aviation, and Mapping. Here are examples of what your Guard Members did through June 30, 2020 to support our State during the pandemic.



Built and helped distribute over 750,000 food boxes for the 135 local food banks that have been supported.



Distributed over 320,000 items of Personal Protective Equipment (PPE) throughout the state, including **flying 80.2 flight hours transporting Medical Personnel and Medical Supplies** to include critical PPE to remote locations across the state.

Traveled **504,392 miles** and hauled **542 semi-trailers** across the state and western United States to restore critical supply chains during the early months of the pandemic.

To put it in perspective, that's more miles than a round trip to the Moon.



Built multiple **Alternate Care Sites** to support post-acute care and reduce impacts to hospitals, including two on the Navajo Nation in Chinle and Shiprock, NM.

“2020 in general kind of proved just what a tremendous value the National Guard is for our nation,”
General Daniel Hokanson,
Chief, National Guard Bureau



Dispatched an **AZ Air National Guard KC-135 Stratotanker** to pickup **40,000 yards** of medical grade fabric to manufacture medical gowns that were in critical supply.



Setup and Staffed dozens of COVID-19 testing sites around the state and on tribal lands.

Supported state and county **Contact Tracing** efforts to help reduce the spread of COVID-19.





Joint Task Force Arizona



An Arizona Army National Guard M915 tractor from the 222nd Transportation Company delivering a trailer of grocery items for Midwest Food Bank as part of the state's mission to support the grocery supply chain that was impacted during COVID-19.



Midwest
FOOD BANK
www.midwestfoodbank.org



Midwest
FOOD BANK
www.midwestfoodbank.org

FOOD & DISASTER
RELIEF

142

Leadership

Joint Task Force - Arizona



COMMANDER

Brigadier General
Andrew MacDonald

HEADQUARTERS

Papago Park Military Reservation



ELEMENTS

- Support to Civil Authorities
- 91st Civil Support Team - WMD
- Counter Drug Task Force
- State Partnership Program
- Cyber Joint Task Force
- Operation Guardian Support

COVID-19 RESPONSE

- Task Force Logistics
- Task Force Medical
- Task Force Aviation

STRENGTH

191 Core Activities
3,200 Defense Support of Civil Authorities

The mission of Joint Task Force - Arizona (JTF-AZ) is to lead the Arizona National Guard's domestic response efforts and build interagency, intergovernmental, and international relationships to enhance unity of effort across a wide spectrum of operational missions and training events.

JTF-AZ synchronizes joint efforts within DEMA's core components of the Arizona Air and Army National Guard (AZNG) and the Arizona Division of Emergency Management (DEMA-EM). This is accomplished through the combined efforts of the Director of Military Support (DOMS) and the seven JTF-AZ directorates. Each directorate is organized around a particular military function: Manpower and Personnel (J1), Intelligence (J2), Operations (J3), Logistics (J4), Plans, Policy and Training/Exercises (J5/J7), Communications (J6), and Finance/Budget (J8).

JTF-AZ is staffed with 31 Arizona Army National Guard Soldiers and 4 Arizona Air National Guard Airmen, ready to coordinate and direct any military response within Arizona, or contribute toward efforts outside the state.

At the outset of the COVID-19 Pandemic, JTF-AZ mobilized three separate task forces to respond to requests for assistance from state and local authorities: TF-Logistics (TF-LOG), TF-Medical (TF-MED), and TF-Aviation (TF-AV). An additional task force, TF-Maneuver Enhancement Brigade (TF-MEB), was mobilized as a separate response to periods of civil unrest within communities statewide. TF-MEB provided command and control for Operation Protect and Serve during those periods of civil unrest. JTF-AZ Joint Operations Center staff for COVID-19 operations was comprised of full-time staff, JTF-AZ Drill Status Guardsmen volunteers, and largely augmented by ARNG and ANG Adaptive Battle Staff.

Mobilizations

During FY2020, Joint Task Force - Arizona mobilized over 3,200 Citizen-Soldiers and Airmen in support of the following:

Operation COVID-19	1,200 Personnel	Operation Protect and Serve	1,400 Personnel
▪ Task Force Logistics (LOG)	734	Wildland Fire Support	35 Personnel, 3 x UH-60 Blackhawk helicopters
▪ Task Force Medical (MED)	44	Task Force Guardian	573 Personnel
▪ Task Force Mapping	234		
▪ Task Force Aviation (AV)	16		

Strength & Condition

JTF-AZ is comprised of five independently funded and operated programs or activities. Although each program or activity maintains its individual budgets, overall fiscal authority resides with the JTF-AZ Commander and Chief of Staff-Joint. Staff oversight by JTF-AZ of the programs or activities ensures adherence to fiscal law and good stewardship of appropriated funds.

Task Force End-Strength (Soldiers/Airmen)

JTF-AZ	35
Counter Drug Task Force	132
91st Civil Support Team	22
State Partnership Program	1
Operation Guardian Support	573

Program/Activity

Budget

Director of Military Support	\$25,700
Counter Drug Task Force	\$6,534,700
91st Civil Support Team	\$315,600
State Partnership Program	\$193,000
Operation Guardian Support	\$44,830,000



Director of Military Support

The Director of Military Support (DOMS) plans, coordinates, and facilitates support to requests from DEMA-Emergency Management and other entities throughout the state and nation. Requests for National Guard Civil Support (NGCS) and Defense Support of Civil Authorities (DSCA) are aimed at reducing the impacts and enhancing the recovery of persons and property due to natural disasters, special security events, and/or human-caused incidents within the state of Arizona and throughout the other fifty-three states and territories to include the District of Columbia.

The year 2020 brought an unprecedented amount request for support to state, tribal, and local authorities. The COVID-19 pandemic challenged our traditional framework of processes while simultaneously spawning rapid and innovative solutions to a series of complex problem sets. To say the least, DEMA rose to the occasion as a team and assisted numerous agencies within the state.

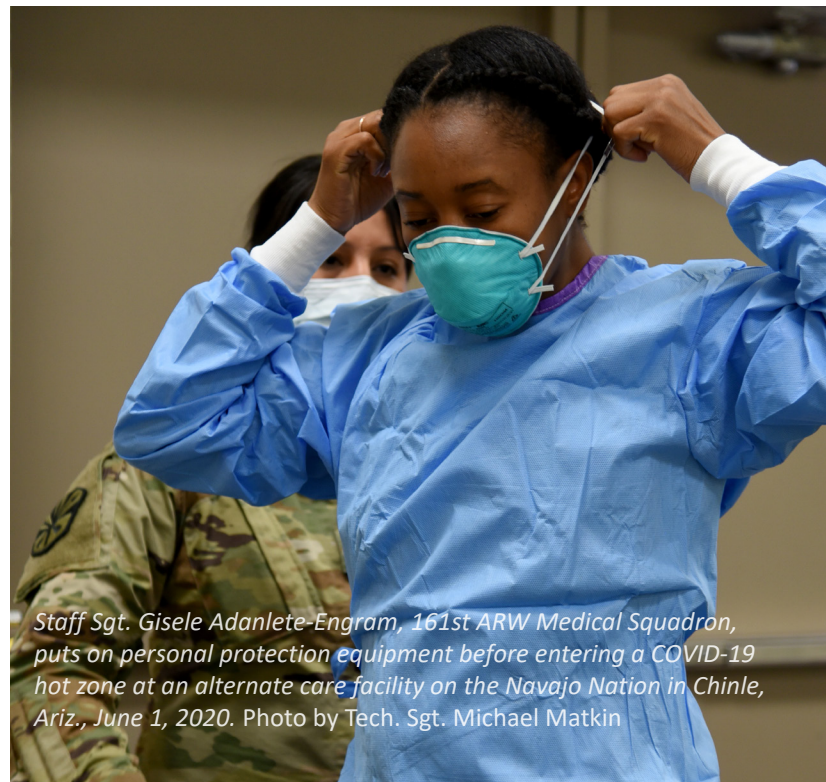
COVID-19 response efforts consisted of the following support to local, county, state and tribal partners:

- Staff augmentation to state and county emergency operations centers and liaison support to tribal nations;
- Logistics support, to include distribution and stocking; food bank; PPE distribution and training;
- Medical support, in include testing, traffic control, medical consultation on testing sites/PPE, and contact mapping;
- Alternate Care Site identification and planning, and direct support on the Navajo Nation.

In the midst of the pandemic, the AZNG also mobilized the National Guard Reaction Force (NGRF) in support of state and local law enforcement authorities in mitigating the loss of life and property during a short period of civil

unrest within the state. Lastly, the AZNG continued to support state and local authorities during the wildland fire season with aviation resources as requested.

Moving forward, JTF-AZ will be looking to capture lessons learned from the COVID-19 pandemic response in order to strengthen our framework and ability to synchronize operations with our federal, state, and local authorities in the future. As COVID-19 eventually subsides as a national or local threat, there will most likely be a new normal in regards domestic response operations. This is due to the manner in which the National Guard exhibited unprecedented agility in response to COVID-19 requests for assistance. It will be imperative that any national discussions at National Guard Bureau nest with state and local discussions so that all levels of government can be efficiently synchronized for any future domestic response requests.



Staff Sgt. Gisele Adanlete-Engram, 161st ARW Medical Squadron, puts on personal protection equipment before entering a COVID-19 hot zone at an alternate care facility on the Navajo Nation in Chinle, Ariz., June 1, 2020. Photo by Tech. Sgt. Michael Matkin



DOMS - Task Force Logistics

Task Force Logistics (TF-LOG) was formed and mobilized on March 22, 2020 with almost 1,000 Soldiers and Airmen to support the Arizona National Guard and the State of Arizona's response to COVID-19. It was created with the involuntary mobilization of the 158th Combat Sustainment Support Battalion, 153rd Brigade Support Battalion, 1120th Transportation Battalion, and involuntary mobilization of Airmen and Soldiers from all units in the Arizona National Guard. On an average day there are over 600 Task Force Logistics members out in the community, supporting the state in the fight against COVID-19.

The TF-LOG mission is to provide area support logistics to tribal nations, county emergency operations centers, and community partners through surging of capabilities and capacity in requested gaps identified throughout the state. TF-LOG provided community sustainment support and continuity of operations throughout the ever changing COVID-19 environment.

MISSIONS INCLUDED

- Stocking shelves of stores during the initial days of COVID-19.
- Providing manpower to support grocer warehouses.
- Transporting food throughout the state of Arizona.
- Transporting produce from Southern Arizona to Tribal Nation areas.
- Supporting food bank operations with manpower and trucking support.
- Providing manpower to support county emergency operation centers.
- Receiving, storing, and distributing personal protective equipment (PPE) throughout the state.
- Supporting COVID-19 testing sites.

MISSION TOTALS THROUGH JUNE 30, 2020

• Total Duty Hours	142,380
• Total Missions Supported	2,614
• Food Banks Supported	135
• Meals Provided (Door to Door)	over 2,000
• Food Boxes Built	over 750,000
• Grocery Stores Supported	127
• Miles Driven	504,392
• Semi-Truck Trailers Hauled	542
• COVID-19 Testing Sites Supported	29

RIGHT: TF LOG Missions included (TOP to BOTTOM) hauling foodstuffs into Arizona from across the western U.S. for insertion into the local food bank system; Restocking grocery stores while additional staff could be hired; General Lengyel, Chief, National Guard Bureau, visiting Arizona Citizen-Soldiers supporting the Flagstaff Food Bank; Supporting impacted areas across the state to include rural communities.





DOMS - Task Force Medical

On March 29, 2020 the Arizona Army National Guard State Surgeon Cell began running medical support operations to assist with the COVID-19 response. Task Force Medical (TF-MED) was stood up shortly thereafter to run joint medical operations.

MISSIONS INCLUDED

- Launched a medical go-team in early March in response to an urgent request from the Navajo Nation. The team provided an initial medical response and follow-up site assessment for the Tuba City Regional Health Care facility. This included coordination with Navajo Nation EMS. The TF-MED team was relieved by a National Disaster Medical System team.
- Embedded a medical Liaison Officer (LNO) to assist with medical operations and medical planning on the Navajo and Hopi Nations.
- Outreach education throughout the response conducting return-to-work PPE and infection control training for Hopi schools, public works, food service, police, social workers, patient transporters, and community health representatives. TF-MED medics have traveled over 15,000 miles conducting infection control and PPE training on tribal nations.
- Worked with several state, county, and tribal emergency management authorities to plan, organize, execute, or augment staffing at multiple COVID-19 testing events. These efforts resulted in approximately 43 successfully completed mission from 29 March to 30 June 2020.
- Coordinated response efforts between the AZNG and ADHS. Embedded LNO assisted in establishing a state-wide contact notification program (assisting case investigators) and provided medical advice regarding stand up of a Battelle mask decontamination unit.
- Operating COVID-19 screening stations at multiple Arizona National Guard installation entry points. The task force has implemented a robust contact tracing and COVID-19 testing team servicing all of DEMA.





DOMS - Task Force Aviation

In response to the COVID-19 pandemic, Task Force Aviation was created from an all-volunteer force of 16 personnel.

Task Force Aviation, based out of the Army Aviation Support Facility #1 at Papago Park Military Reservation, utilizes UH-60 Blackhawk helicopters from the 2-285th Assault Helicopter Battalion.

The organization provides the core competencies of Army Aviation to DEMA and civil authorities as requested and to-date has successfully completed 19 air mission requests since **March 2020**. Task Force Aviation has flown a total of 80.2 flight hours in which 74.4 were conducted during the day and 5.8 at night in direct support of the

state and DEMA personnel. The unit has served the state by providing medical supplies and transporting medical and emergency personnel to some of the most remote locations throughout Arizona.

Task Force Aviation serves primarily as a means of reliable and efficient transportation of equipment and personnel. Throughout the pandemic, the unit provided expeditious passenger movement of key leaders and experienced medical personnel from the Arizona National Guard to some of the most affected areas in the state.

MISSIONS INCLUDED

- Air transportation of Arizona National Guard Medical Personnel to remote locations
- Movement of medical supplies/PPE to remote locations
- Movement of U.S. Army Corps of Engineers personnel around the state to assess Alternate Care Sites, among other missions
- Development of operating procedures in the event of a possible COVID-19 patient transport to ensure safety and efficiency of all personnel. Those procedures have been tested, rehearsed, and written in to the unit's standard operations procedures for future use.



LEFT: Task Force Aviation personnel rehearse decontamination procedures for aircrews transporting COVID-19 positive patients. BELOW: Task Force Aviation personnel transferring medical supplies and PPE to a ground vehicle after delivering from Phoenix to the Navajo Nation.





DOMS - Operation Protect and Serve

The death of George Floyd in Minneapolis, MN on May 25, 2020, combined with a society already under an increased level of anxiety due to COVID-19, gave way to multiple protests across the country to include here in Arizona. Most were peaceful, but some included violence against Law Enforcement (LE) as well as one event on May 30 that led to the looting of multiple businesses in Scottsdale causing millions of dollars in property loss and damage. Our Soldiers played a role behind the line protecting government buildings and equipment, enabling law enforcement to focus on supporting the protestors' constitutional right to peaceably assemble. In some incidents, our Soldiers were placed in prominent areas just as a presence to counter any possible looting or vandalism.

As the force receiver and enabler, JTF-AZ initially received the 860th Military Police Company, National Guard Reaction Force (NGRF), and capability to support local and state LE during civil unrest operations in Phoenix. As civil unrest operations escalated, the 158th Maneuver Enhancement Brigade was activated to support expanding requests for assistance and operations in support of local and state LE that consisted of the following capabilities: NGRF, Interior Security, Area Security, Law Enforcement Transportation, Constantine Wire Placement/Removal, RC-26 Aviation Over Watch Loiter, LUH-72 Aviation Over Watch Loiter, Regional Quick Reaction Force (QRF), and Aerial QRF.

BELOW: *Training in crowd control tactics. RIGHT: Presence in support of local law enforcement.*

SUPPORT PROVIDED

- Law Enforcement agencies supported: AZ Department of Public Safety, Maricopa County Sheriff's Office, Phoenix Police Department (PD), Chandler PD, Tempe PD, Scottsdale PD, Glendale PD, Goodyear PD, Flagstaff PD, and Show Low PD.
- Law Enforcement Agencies coordinated with, provided an understanding of AZNG capabilities, and informed of the official request for assistance process but ultimately determined additional support was not required were: Surprise PD, Avondale PD, Buckeye PD, El Mirage PD, and Peoria PD.





91st Civil Support Team

The 91st Civil Support Team – Weapons of Mass Destruction (CST-WMD) is a full-time, 22-member joint Army / Air National Guard unit. The team supports emergency preparedness programs statewide to assist civilian authorities in preparing for, or responding to, any emergency that involves: 1) the use or threatened use of WMD; 2) actual and threatened terrorist attacks; 3) intentional/unintentional releases of chemical, biological, radiological, and nuclear (CBRN) agents and substances, toxic industrial chemicals (TICs), or toxic industrial materials (TIMs); and 4) natural/human-caused disasters.

The 91st CST provides assessments and field confirmatory identification of CBRN agents, TICs, and TIMs. The CST's sophisticated detection, analytical, and protective equipment allows for operations to take place in environments hazardous to life safety.

The 91st CST is uniquely able to assess CBRN events by:

- Computer-based predictive modeling programs
- Advanced medical training in the recognition of toxidromes
- Evidentiary quality sample collection
- Nationally accredited analysis and identification of CBRN agents and substances

2020 ACCOMPLISHMENTS

Between July 2019 and July 2020, the 91st CST supported: 17 college football events to include bowl games; one Professional Golf Association (PGA) events; five National Association for Stock Car Auto Racing (NASCAR) events; three competitive running events throughout the greater Phoenix area; 14 multi-agency training events with first responders throughout Arizona; and 13 capabilities briefings to numerous agencies throughout Arizona.

In July 2019, the 91st CST was requested by the Cochise County Emergency Manager to assist in the identification of 12 x 55-gallon drums of unknown materials. The 91st CST assisted Cochise County Emergency Management, Arizona Department of Public Safety, Arizona Department of Environmental Quality, Cochise County Hazardous Emergency Response Team, and Kary Environmental with the identification and classification of the unknown hazards and decontamination of personnel in order for Cochise County to properly dispose of the hazards.

The 91st CST assisted the location and site setup for the first three COVID testing locations in Arizona, providing guidance on security, direction of setup, and liaising equipment needs.

In May 2020, the 91st CST supported the Maricopa County Sheriff's Office (MCSO) with air monitoring and hazard identification for an ongoing mission and case investigation at a Waste Management Landfill in Phoenix.

2020 SUPPORTED EVENTS

- 3 United States Presidential Visit
- 7 Arizona State University Football Home Games
- 7 University of Arizona Football Home Games
- 3 College Football Bowl Games
- 5 Phoenix International Raceway/NASCAR Events
- Waste Management PGA Open
- Humana Rock-N-Roll Marathon
- Sprouts Phoenix- Mesa Marathon
- Bisbee Hazard Identification Mission
- FBI National Exercise
- COVID Testing Site Liaisons
- COVID Tribal Liaison Support
- Location COVID Fogging Training and Decontamination
- MCSO Search and Recovery Mission



91st CST performing a person-down training scenario.



91st CST fogging the AZNG Regional Training Institute to decontaminate for the novel coronavirus and COVID-19.



Counter Drug Task Force

The Arizona Counter Drug Task Force (AZ CDTF) is a full-time, joint Army and Air National Guard program providing analysis, ground and aerial reconnaissance, transportation, and drug prevention support to 68 entities to reduce the demand and supply of illicit drugs across the state. Supported entities are comprised of local, tribal, state, and federal agencies with a focused effort on joint-fusion centers, law enforcement agencies (LEAs) and community based organizations (CBOs).

2020 ACCOMPLISHMENTS

Strengthened Arizona’s drug demand reduction efforts by increasing education, awareness, and community outreach by providing 38 training sessions reaching approximately 1,200 community members across the state.

Refocused efforts with the onset COVID-19 by transitioning drug prevention awareness training, education, and resources to virtual platforms. The task force created two social media accounts (Facebook and Instagram) providing weekly prevention messages reaching 1,500 community members each week.

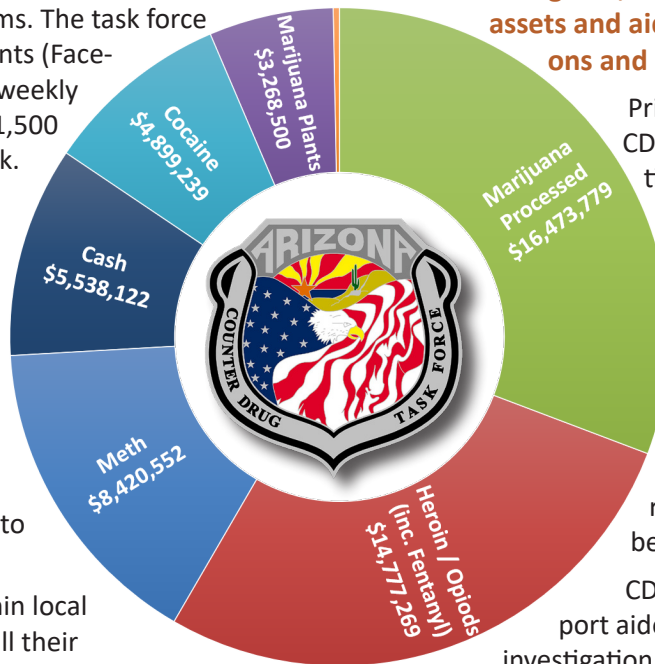
Created a statewide drug prevention resource website as part of the Arizona Substance Abuse Partnership working group now showcased on the Governor’s Office of Youth, Faith and Family homepage. As a result, over 700 community members use the website with the number one search related to opioid use prevention.

Identified a critical need within local coalitions and CBOs to better tell their story, share critical messaging, and market key community events. This was done by collaborating with Arizona State University’s Walter Kronkite School of Journalism to create a public relations web-based tool kit successfully launched this year.

Assisted Arizona Department of Health Services (ADHS) to establish county-specific fatality review boards providing valuable information on overdose deaths and helping the state prioritize additional protective factors needed to prevent future overdose deaths. CDTF also supported ADHS’s naloxone training and distribution program ensuring the lifesaving overdose reversal drug is available to first responders and community members across the state.



From May 2019 to April 2020, CDTF support to LEAs resulted in seizing \$53,542,084 in narcotics and criminal assets and aided in the seizure of 355 weapons and \$5,538,122 in currency.



Prioritization of personnel across the CDTF platform allowed the prevention effort to grow from 13 to 27 drug prevention specialists, greatly expanding the team’s reach and expanding Arizona’s overall capacity for drug demand reduction.

Spearheaded efforts to educate drilling Guard Members on the dangers of substance abuse reaching over 500 service members prior to COVID-19.

CDTF ground reconnaissance support aided the closure of a nine-month investigation against a Phoenix-based drug trafficking organization. The case yielded two US citizens arrested and \$2.28 million in seizures. CDTF continues to support LEA initiatives focused on opioids and emerging threats such as Fentanyl.

2021 OBJECTIVES

Expand relationships with LEAs where illicit drug trafficking is on the rise, mapping seizures and illegal drug activity to better align resources to the threat, and developing a 5-year strategic plan to enable LEAs to reduce illicit drug supplies and bolster CBO ability to decrease drug demand across Arizona.



State Partnership Program

The Arizona National Guard's partnership with the Republic of Kazakhstan was among the first established in 1993.

This year marks its 27th year, making it the most mature relationship between a U.S. state and a Central Asian country. The mutually beneficial relationship covers a variety of topics from logistics and human resource management to air mobility and medical. Arizona National Guard Members participate on average in 30+ events every year.

The State Partnership Program supports U.S. Central Command (USCENTCOM) and U.S. State Department security cooperation objectives. Participating Soldiers and Airmen gain knowledge and experience in skill sets that surpass traditional domestic training. As an organization, the Arizona National Guard interacts with a vast array of U.S. and non-U.S. organizations to enhance state relationships and polish our reputation across the globe. The lasting relationship with Kazakhstan yields a sense of purpose and identity, increases moral, esprit de corps, and aids in retention of quality Arizona National Guard Members.

2020 ACCOMPLISHMENTS

The occurrence of the COVID-19 pandemic interrupted a majority of the planned security cooperation events. Only 11 of the 43 planned events were executed before the travel ban.

Of note, Kazakh Soldiers participated and performed very well in the Arizona National Guard's Best Warrior Competition. Logisticians and human resource experts shared best practices in four events at the Kazakh National Defense University in Nur-Sultan, the capital of Kazakhstan.



INTRODUCTION TO KAZAKHSTAN

President Kasym-Zhomart Tokayev succeeded to the presidency on March 20, 2019 following the resignation of President Nursultan Nazarbayev, who had been in power since June 22, 1989.

Kazakhstan, a central Asian country and former Soviet Republic, extends from the Caspian Sea in the west to the Altai Mountains at its eastern border with China and Russia. Roughly 4 times the size of Texas, it is the world's largest landlocked country. Kazakhstan shares 7644 km of its 13,364 kilometer boundary with the Russian Federation and 1765 km with China.

Ethnic Kazakhs, a mix of Turkic and Mongol nomadic tribes who migrated to the region by the 13th century, were rarely united as a single nation. The area was conquered by Russia in the 18th century, and Kazakhstan became a Soviet Republic in 1936. Soviet policies reduced the number of ethnic Kazakhs in the 1930s and enabled non-ethnic Kazakhs to outnumber natives. Non-Muslim ethnic minorities departed Kazakhstan in large numbers from the mid-1990s through the mid-2000s and a national program has repatriated about a million ethnic Kazakhs back to Kazakhstan. These trends have allowed Kazakhs to become the majority again.

Kazakhstan's economy is larger than those of all the other Central Asian states largely due to the country's vast natural resources. It has major deposits of petroleum, natural gas, coal, and iron ore. Current Kazakh issues include: expanding the development of the country's vast energy resources and exporting them to world markets, diversifying the economy, and enhancing Kazakhstan's economic competitiveness. The demarcation of the Kazakh-Uzbek borders is ongoing as is the ongoing demarcation with Russia which began in 2007. (Source: CIA Factbook)



AZNG Land Component Commander Brigadier General Baldwin recognizes a Kazakh Soldier for excellence following his participation in the Arizona National Guard Best Warrior Competition. Courtesy Photo



Cyber Joint Task Force

The Cyber Joint Task Force (AZ-CJTF) is a growing team currently comprised of Arizona Army and Air National Guard professionals and continuing efforts to enhance the team further with civilian volunteers. This year we grew the team by an additional four Air Guard members.

The responsibility of the CJTF is to reduce vulnerabilities to state and local agency networks and critical infrastructure by providing ongoing assistance with training, penetration testing, vulnerability assessments, defensive strategy development, and implementation. Additionally, the CJTF acts as a force multiplier providing incident response, forensic analysis, and recovery assistance for our partners.

It is the goal of CJTF to further integrate with state and local agencies as part of the DEMA response team being leveraged to increase the security posture of the state of Arizona. The CJTF continues to train and participate in joint exercises with federal and state partners. These exercises increase the knowledge and skills of each team member and the readiness of the team for future incidents.

The team has responded to several in-state events and ramped up support, to include Virtual Private Network vulnerability scans, for partnering agencies during the state COVID-19 response. The team is preparing to attend Cyber Dawn 2020 in Sacramento along with other FEMA Region IX partners.



Task Force Guardian

The Arizona National Guard provides support to Customs and Border Protection (CBP) - U.S. Department of Homeland Security (DHS) Title 32 support up to December 31, 2020. This mission, though not a formally named operation, is referred to as Operation Guardian Support (OGS) and supports two DHS strategic objectives: Prevent Terrorism and Enhance Security; and Secure and Manage the U.S. Border.

Task Force Guardian (TFG) provides fixed wing, rotary wing, and ground support capabilities that increase situational awareness and enables law enforcement agents to perform other duties. Although not constrained by the Posse Comitatus Act due to our Title 32 deployment status, DHS has never requested the National Guard to act as law enforcement in any iteration of these border missions, nor has the Department of Defense authorized any law enforcement activities along the border. Duty positions are administrative and supportive in nature enabling DHS to focus on improving situational awareness along the border and build capacity while they recruit, train, and deploy additional staff and agents.

The Arizona National Guard, along with 19 other states and the U.S. territories of Guam, Puerto Rico, and District of Columbia have contributed to over 175,000 duty-days and 3,200 flight hours in support of DHS along the Arizona border. This year, the National Guard reached 101% of personnel strength for Arizona with 705 authorized by the Secretary of Defense to support DHS and assigning 714 personnel available for mission support in February 2020. Under Immediate Response Authority, TFG also supported critical state requests directed towards COVID-19 response and civil unrest support to local law enforcement.

This mission is entirely federally funded and considered essential to national security. Although the National Guard does not perform direct law enforcement or construction activities, it facilitates support that provides training value enhancing our service members' capabilities. Leaders expand management and staff skills. Service members gain invaluable experience in aviation, engineering, maintenance, logistics, and port of entry operations increasing readiness to conduct their state and federal missions. The threats along the border continue to be violence and the trafficking of drugs, humans, weapons, and currency.

On June 4, 2020 TFG assisted CBP in rescuing seven undocumented persons in distress 18 miles south of Gila Bend. Courtesy Photo





Arizona Division of Emergency Management

FOUNDED MARCH 28, 1951



A wildland firefighter walking the Mangum Fire line June 2020.
Photo Credit Mike McMillan



Leadership

Division of Emergency Management



Director
Allen Clark



Headquarters

Papago Park Military Reservation

Strength

62 State Employees
27 State Reservists



If at any other time my team would have approached me and told me they want to conduct an exercise that begins with a pandemic and concludes with a tornado, in Arizona, I would have asked them to return and produce a realistic Ex-Plan. Little did I know that as the new emergency manager I would face such a myriad of events in my first six weeks on the job and most within the first five days.

My first weekend at DEMA involved leading the team to support our first responders for numerous civil unrest scenarios, wildfires that destroyed structures, an earthquake, and an outage of our 911 system in Southern Arizona. In addition, we had to contend with social distancing related to COVID-19 and alternate work assignments while also supporting: supply distribution, testing site coordination, food distribution, hospital surge plans, public assistance applications, and host of other activities as Arizona became one of the hardest hit states in the Nation for COVID-19.

Arizona, along with our fellow states, has learned a great deal in 2020. I am blessed to take over an organization that has many qualified and carrying employees. They immediately helped me make some critical decisions and will help build the organization as we progress. In addition, the partnerships with our Arizona National Guard, Arizona Department of Health Services, county and local emergency management along with many others has paid dividends as we have and will continue to face unknown challenges.

Finally, we must capitalize on the lessons learned and prepare for what we suspect will come while adjusting to the things we did not anticipate. With that said, our goal will remain heavily focused on relationships with the whole community into the foreseeable future and ask our partners for patience and understanding in advance as we are certain to stumble.

GOAL 1: Enhance Whole Community involvement and readiness

COVID is only one situation that we must contend with in Arizona. Our preparedness and community involvement cannot focus on a singular event but must continue our readiness efforts for a plethora of situations often seen in our state. For example, wildfires followed by extreme flood situations are an annual event in Arizona. Everything we do requires involvement of our entire community, and we will continue to strengthen relationships and process.

GOAL 2: Capitalize on unprecedented lessons and create opportunities for additional resilience

In addition to relationship building, we will focus on the many lessons learned while hoping to avoid things that caused us additional work. Our goal is to become better in all aspects of emergency management with extreme focus on creating a more efficient operation. Naturally, this may mean doing things differently and evaluating our outcomes. Arizona has received an infusion of CARES Act funding among other federal resources, and DEMA has been asked to steward a portion of it. Through several programs, we will help local, county, and state officials surge their capacity and become more resilient.

GOAL 3: Advance state all-hazards response to planned and unplanned events

I suggest that most professional organizations, to include first responders and emergency managers, would agree that we will never have “enough” people to cover everything we must accomplish. Therefore, it is incumbent upon us to use technology and increase our efficiency when “staff” is not an option. Many years ago, the buzz around technology was the creation of “dashboards” and those have not gone away. Forecasting into the future, technology such as remotely piloted aircraft (“drones”) can assist us with advanced planning, response, and recovery efforts unlike anything we have seen to date. It is imperative that state emergency management expand our footprint in technology in order to better assist local and county governments and ultimately help protect the citizens of this great state.

GOAL 4: Engage stakeholders to enhance our processes

As a new supervisor in my law enforcement career, I learned that I must surround myself with intelligent people that looked at situations using a different lens than the one I often used. I attribute my success and advancement through many ranks and several professions to that style of management. Emergency management professionals know that we cannot think of everything and many times there are “better ways” to do something; we only need to ask, listen, and then “borrow” those ideas. At times, you will hear people acknowledge that relationships are important but then immediately return to their silos and create plans in a vacuum. DEMA-EM will engage our partners to build the most reliable and efficient emergency management organization in the nation.





Operations & Coordination Section

The Operations and Coordination Section incorporates the functional areas of incident support, operational coordination, recovery, mitigation, logistics, and field operations. The Section supports Arizona's 15 counties and 22 Tribal Nations through the coordination of state incident support assets, whole community recovery, and hazard mitigation assistance. In addition, this Section provides direct coordination and support to county sheriffs for search and rescue operations, logistical support critical to emergency response and recovery, and provides leadership to the State Emergency Operations Center (SEOC) by coordinating emergency support from federal, state, nonprofit, and private sector partners. Recovery coordinates state recovery and mitigation efforts providing support to individuals, families, communities, municipalities, and state agencies during emergent events for short, intermediate, and long-term needs. Field Operations personnel reside in three regions - South, Central and, North - to support all counties, tribes, and stakeholders with planning, grant management, training, exercises, mitigation, recovery, and incident support.

2020 ACCOMPLISHMENTS

- Search, Rescue and Warning Coordinator supported 799 Search and Rescue missions including 39 recoveries.
- Fully integrated Search, Rescue and Warning Coordinator into the ACTIC fusion center.
- Developed, in coordination with the Arizona National Guard, 10 Mission Ready Packages (MRP) for use in the SEOC to utilize with the Emergency Management Assistance Compact (EMAC).
- Logistics Section participated in three full-scale EMAC exercises as a stand-alone section in addition to the other agency wide exercises attaining exceptional results.
- During the COVID-19 response the Logistics and Operations Sections provided coordination and resource support for over 830 resource requests to-date from multiple jurisdictions across the state.
- Revised DEMA Operations Procedures Manual to reflect actual operating procedures during activation as well as meeting all Emergency Management Accreditation Program (EMAP) standards during the 2020 reaccreditation evaluation, which includes: Duty Officer, Field Operations, SEOC, Communications, SAR, GIS, Recovery, Logistics, and other emergency systems.
- Improved readiness standards across the communications enterprise including upgrading communication systems among our mobile platforms, the Governor's emergency satellite phone service, and assistance in the development of the Statewide Communications Interoperability Plan (SCIP) which was instrumental in the successful reaccreditation of the communication annexes for EMAP.
- Conducted multiple sessions of crisis management training utilizing WebEOC for numerous jurisdictions including several tribal nations, cities, towns, and the Arizona Air National Guard, and have added more than 900 users since March 2020.
- Developed a new WebEOC interface in a cloud hosted environment that has seen a 65% increase in usage since the start of the COVID-19 Response and integrated into ESF/RSF Dashboards utilizing ESRI/GIS technology to enhance operational coordination support to the counties and tribes.
- Developed multiple rapid assessment tools (Survey 123) to expedite damage assessment and other emergency management support activities.
- Developed in collaboration with the Department of Forestry and Fire Management a mitigation project tracker for wildland fuels reduction projects across the state.
- DEMA's Situation Unit was awarded a slot to present at the 2020 National Homeland Security Conference for 2021 on how they empower staff by implementing data analysis and visualization strategies.
- Field Operations continue to support Border 2020 meetings to enhance emergency management collaboration along the Arizona-Mexico border counties.
- Field Operations continue to support multiple incidents, events, and exercises across the state to enhance and support the "Whole Community" emergency management enterprise.



COVID-19 TESTING



PRUEBAS PARA COVID-19



2021 OBJECTIVES

- Integrate existing statewide emergency management technical systems including IT, communications, and geospatial systems into one platform to enhance situational awareness across the emergency management enterprise with visibility to all stakeholders, not later than June 30, 2022 or as the COVID-19 environment allows.
- Engage in a process and architecture review (PAR) with leadership to reestablish a statewide work group to ensure all necessary processes are identified and integrated into the new platform/system.
- Invest in and sustain new technologies to support the emergency management enterprise such as drones, cameras, sensors, and leveraging of crowd-sourced information as well as the internet of things to improve predictability, response, and data-based decisions not later than June 30, 2022 or as the COVID-19 environment allows.
- Establish a new technology working group consisting of state, county, and private sector partners to identify high priority technology solutions that support the emergency management enterprise and utilize a collaborative budget strategy to execute, as well as measure how we are using our technology to its full potential.
- Reestablish the statewide WebEOC User Group that looks to promote end-user requirements and necessary changes or upgrades for the state's crisis management application not later than February 28, 2021 or as the COVID-19 environment allows.
- Improve Statewide Resource Management System that includes inventory, burn rate, location, and sustainability management regarding staff, commodities, and equipment within the whole community to support All-Hazards type incidents not later than June 30, 2022 or as the COVID environment allows.
- Create All-Hazards "No Cost Contingency Contracts" work group to identify no more than 30 critical commodities or services that will support an All-Hazards environment for recurring events such as flood, fires, and public health hazards such as Personal Protective Equipment (PPE) and other support contracts not later than June 30, 2021 or as the COVID environment allows.

2020 STATE EMERGENCY OPERATIONS CENTER (SEOC) ACTIVATION / SUPPORT HIGHLIGHTS

- Thanksgiving Winter Storm November 2019 in multiple counties and tribal nations.
 - City of Scottsdale Waste Management Open Jan and Feb 2020
 - City of Phoenix and DPS with Presidential visit, February and June 2020.
- **Largest activation of the SEOC in history in 2020 (ongoing) providing operational and logistics coordination support to all jurisdictions within the State of Arizona including augmentation from the AZ National Guard supporting all aspects of the Incident Command System (ICS) for the COVID-19 response and recovery.**
 - Statewide Demonstrations activation of the State Emergency Operations Center 2020.
- SEOC monitoring and support and coordination of multiple large wildfires throughout the state including Sawtooth, Bighorn, Bush and several others in 2020.

Bighorn Wildfire travels down Ventana Canyon in Tucson on June 19, 2020. Photo Copyright by A.T. Willett.



Recovery Branch

The Recovery Section mission is to coordinate state and federal actions with local jurisdictions to assist impacted communities in recovering from and mitigating the effects of disasters. Through our various programs and activities, the Recovery Branch as a whole works to reduce human suffering and impact to jurisdictions before, during, and after disasters.

The Recovery Branch consists of the Infrastructure, Human Services, and Mitigation groups. The Infrastructure Group's primary objectives are to administer the State's Public Assistance Program, provide customer service to political subdivisions of the state, and administer the Governor's Emergency Fund and Federal Emergency Management Agency (FEMA) grants to eligible public entities for the repair and restoration of damaged public facilities within a declared disaster area.

The Human Services Group supports the response and recovery process for individuals and businesses through several key areas. These include Emergency Support Function (ESF) 6: Mass Care, Voluntary Agency Liaison, Private Sector Liaison, Disability and Access & Functional Needs Coordination, Recovery Individual Assistance, and other Federal Assistance.

The Mitigation group administers federal Hazard Mitigation Assistance grants to support the state and local jurisdictions in efforts to reduce or eliminate long-term risk to people and property from natural hazards and their effects. This includes the following grants: Hazard Mitigation Grant Program, HMGP Post Fire, Pre-Disaster Mitigation, and Flood Mitigation Assistance.

2020 ACCOMPLISHMENTS

Infrastructure:

- Provided support and management of state response and recovery efforts of one new and five continuing Federal Declarations.
- Provided support and management of state response and recovery efforts of three new and seven continuing State Emergency Declarations.
- Provided support for one new and two continuing State Emergency Declarations for the Arizona Department of Transportation.
- Provided outreach, training, and educational classes to counties and political subdivisions in support of Recovery Programs.

Human Services:

- Coordinated with ESF 6 Mass Care partners to support provision of mass care, sheltering, feeding, and other

unmet needs services to local and tribal communities in a pandemic environment.

- Supported Arizona counties with initial request and continuing extension requests for COVID-19 Non-Congregate Sheltering as a reimbursable cost under FEMA Public Assistance for the purpose of providing isolation and quarantine to vulnerable populations to mitigate the spread of COVID-19.
- Coordinated with the Small Business Administration and the Governor's Office for Arizona's COVID-19 Economic Injury Disaster Loan (EIDL) Declaration.
 - SBA has provided 24,655 EIDL Loans for a total approved dollar amount of \$1,635,079,662 as of June 11, 2020.
 - SBA has provided 56,699 EIDL advances for a total approved dollar amount of \$191,289,000 as of June 11, 2020.
 - SBA's Paycheck Protection Program has provided 76,023 loans for a total approved dollar amount of \$8,464,610,652 as of June 12, 2020.
- Coordinated with AZNG Task Force Logistics to connect private sector grocer partners and food bank partners needing logistical assistance during the COVID-19 response.
- Supported request for and implementation of Federal Individual Assistance Declaration for COVID-19, specific to the Crisis Counseling Program to support Arizonans recovery from the pandemic.
- Coordinating with the AZ Attorney General's Office of Victim Services and other statewide partners to develop the Arizona All-Hazards Community Assistance Center Guide to support the establishment of "one-stop" disaster service facilities.
- Participating in the state Access and Functional Needs Task Force and supporting updates to preparedness materials.
- Continuing to build and maintain relationships with private sector partners across the 16 DHS Critical Infrastructure Sectors.
- Connected and built relationships with over 30 new private sector entities within the last year, and throughout the response to COVID-19.
- Continuing to build and maintain relationships with state and local Voluntary Organizations Active in Disaster (VOAD), Community Organizations Active in Disaster (COAD), and other non-governmental organizations.
- Supported the development and establishment of the first COAD for Maricopa County.

Mitigation:

- Mitigation was obligated 7 sub-awards with a federal cost-share totaling \$2,113,927.57 between June 2019 and June 2020 through Flood Mitigation Assistance (FMA), Pre-Disaster Mitigation (PDM), and Hazard Mitigation Grant Program (HMGP) Post Fire (PF) grants.
- Mitigation currently has 20 sub-awards obligated totaling \$6,334,460.07, with an additional 28 applications under review with FEMA for potential award which may total to \$13.8 million in federal funds.

2021 OBJECTIVES

Infrastructure:

- Support any new and all continuing Federal Emergency and Disaster Declarations for Arizona.
- Support any new and all continuing State Disaster Declarations for Arizona.

Human Services:

- Continue supporting Mass Care and Recovery Individual Assistance needs in coordination with statewide and federal partners.
- Finalize, publish, and distribute the Arizona All-Hazards Community Assistance Center Guide in coordination with the AZ Attorney General's Office and statewide partners.
- Update the Arizona Disaster Housing Framework in coordination with Recovery Support Function 4 - Housing partners and FEMA.
- Continue to cultivate new and existing relationships with the private sector and voluntary agencies to assist Arizona communities in preparing for, responding to, and recovering from all-hazards emergencies and disasters.

Mitigation:

- Support any new and all continuing obligations of HMGP, HMGP-PF, PDM, and FMA.
- Work to implement FEMA's new Building Resilient Infrastructure and Communities (BRIC) program for Arizona to support state, local, and tribal community hazard mitigation projects.



TOP: Flash flooding of the Canada del Oro triggered a debris flow from the Bighorn Fire. Screenshot of KGUN.

MIDDLE: Completion of an Alternate Care Site at Chinle High School on the Navajo Nation in response to the COVID-19 pandemic. Photo courtesy of Arizona National Guard.

BOTTOM: State Route 188 Guardrail damaged by a mudslide. Photo courtesy of ADOT.



Preparedness Section

The Preparedness Section is staffed with individuals dedicated to the delivery of “All-Hazards” emergency management services to the citizens of Arizona through a consortium of “Whole Community” partners. This Section is comprised of four distinct Branches, each with a specific mission and each serving all of our state, local, county, tribal, and non-governmental organization partners across Arizona.

- The Planning Branch develops, maintains, and supports a variety of plans and planning guidance documents; and provides technical planning assistance to our local, county, tribal, and state partners. The primary focus is on the State Emergency Response and Recovery Plan (SERRP) which brings together the state emergency management functions at a high level and lays the base framework for the emergency services community to ensure a collective and coordinated response in a time of crisis.
- The Exercise Branch delivers a variety of services including Tabletop Exercises, Drills, Functional Exercises, and Full-Scale Exercises.
- The Training Branch is responsible for coordinating training on best practices in Emergency Management, Hazardous Materials, and Homeland Security across the whole community.
- The Technological Hazards Branch as tasked by state statute and federal regulations has the primary responsibility to lead the off-site emergency preparedness program to support the safe operation of the Palo Verde Generating Station (PVGS), as well as the planning efforts for state-level energy assurance, improvised nuclear devices, radiological dispersion devices (dirty bombs), and all other things nuclear or radiological.

2020 ACCOMPLISHMENTS

- Exercise Branch conducted and/or supported 23 exercises. This included the annual series of Palo Verde Generating Station exercises in coordination with the Technological Hazards Branch. Approximately 500 local, county, state, tribal, NGOs, and federal agencies and organizations participated in these events, which also included approximately 3,800 participants from these entities.
- Training Branch delivered 181 courses with a total of 3,455 students trained, which includes 12 tribal deliveries with 278 students.
- Training Branch supported 41 classes with 808 students between January 1, 2020, and March 16, 2020. Due to COVID-19, no further classes have been scheduled as training remains on-hold.
- Planning Branch led the state through the Emergency Management Accreditation Program (EMAP) reaccreditation process, successfully meeting 64 of 64 standards related to the statewide emergency preparedness, prevention, response, mitigation, and recovery phases.
- Planning Branch supported the development of a comprehensive, living body of documentation on state emergency management operational plans and procedures based upon the EMAP effort.
- Technological Hazards Branch worked with federal partners to achieve a successful biennial implementation of the incorporation of all-hazards preparedness doctrine into FEMA’s Radiological Emergency Preparedness Program.
- Technological Hazards Branch partnered closely with FEMA and the Nuclear Regulatory Commission to review and propose formal amendment the current performance assessment process that evaluates each Off-site Response Organization and their ability to deliver “Reasonable Assurance” as identified by federal standards to protect people and property in the event of an incident at Palo Verde Generating Station (PVGS).

2020 by the Numbers

23 Exercises with 500 participating agencies

181 courses delivered with 3,455 Students

51 classes supported with 808 Students from Jan 1 - Mar 16

12 Courses for Tribal Nations with 278 Students

64 of 64 EMAP reaccreditation standards met.

2021 OBJECTIVES

Planning Branch

- Enhance the current understanding and implementation of the National Incident Management System (NIMS) program in Arizona via the development and delivery of two workshop offerings.
- Support and facilitate the completion of continuity of operations plans by providing programmatic guidance for overall plan development and program implementation based upon FEMA guidance, business continuity best practices, and lessons learned to all cabinet-level agencies in the Arizona state government. DEMA-EM will develop a survey of at least five questions that will poll current status of COOP across state government and invite all cabinet level agencies to participate.
- Develop recovery planning guidance that aligns with federal and state plans for intermediate or short term recovery planning utilizing recovery working groups implemented as recovery support functions (RSFs) and an operational planning process to assist our local and tribal partners for the implementation of recovery activities. DEMA will develop at least one seminar offering that will outline how RSFs could support the recovery process as described under the SERRP.

Exercise Branch

- Conduct and support the development, delivery, and execution of exercises that validate prerequisite planning and training pursuant to at least two existing after-action and improvement planning items for delivery in 2021, and define any new exercise objectives in alignment with capability targets and gap closure strategies identified in the annual State Preparedness Review (SPR) for at least three core capability areas, including operational coordination and those identified as focus areas by FEMA.
- Engage with partners at all levels in after-action follow-up and improvement planning as a result of real-world events, including COVID-19, Wildland Fires, the 2019 Vigilant Guard Exercise, and the 2018 National Mass Care Exercise, and plan virtual exercises as part of at least one virtual-based Integrated Preparedness and Planning Workshop (IPPW) pursuant to EMPG requirements.

Training Branch

- Explore and identify at least one virtual training option that is eligible under grant requirements and has equivalent recognition.
- Create a documented virtual on-boarding process for new instructors and new employees.
- Coordinate with county and tribal partners to reschedule canceled training to include to at least one virtual-based Integrated Preparedness and Planning Workshop pursuant to EMPG requirements.
- Collaborate with the Tech Hazards Branch and the 91st CST to enhance our HazMat training program and establish documentation that will satisfy requirements.
- Enhance the reporting capabilities within the new learning management system platform (Acadis) by incorporating the ability to identify every event as related to one or more core capabilities.
- Collaborate with AZ Department of Homeland Security on grant management and messaging to the counties in light of COVID-19 causing the reduction of training classes by participating jointly in at least one virtual outreach effort.

Technological Hazards Branch

- Work with the PVGS Off-site Response Organization (ORO) to provide targeted training to essential positions through the Training Branch and with the support of federal partners in accordance with Radiological Emergency Preparedness Program (REPP) requirements as outlined in federal guidance.
- Work on preparing, conducting, and executing PVGS exercises, with the help of the Exercise Branch, to ensure success for the upcoming FEMA evaluated year in 2021 in accordance with current federal guidance for REPP exercises.
- Implement Palo Verde field monitoring operations with the AZNG 91st Civil Support Team to support ORO protective action recommendations and decision making in accordance with current federal guidance, and document in plans and procedures for FEMA review and approval.
- Work with ORO partners to define and document the formal process for the development and delivery of Protective Action Recommendations (PARs) to the Policy Group in accordance with current federal guidance, including development of a formal workflow or flowchart to assist in demonstrating this process during federally-evaluated exercises and/or real world events.



Public Information Office

The DEMA Public Information Office (PIO) serves the emergency preparedness, response, and recovery information needs of Arizona through administration of the Arizona Emergency Information Network website (AzEIN.gov). AzEIN is recognized as Arizona’s official source for emergency updates and preparedness resources, and is relied upon throughout the Whole Community to provide timely and accurate public information (e.g., protective actions) before, during and after emergencies.

2020 ACCOMPLISHMENTS

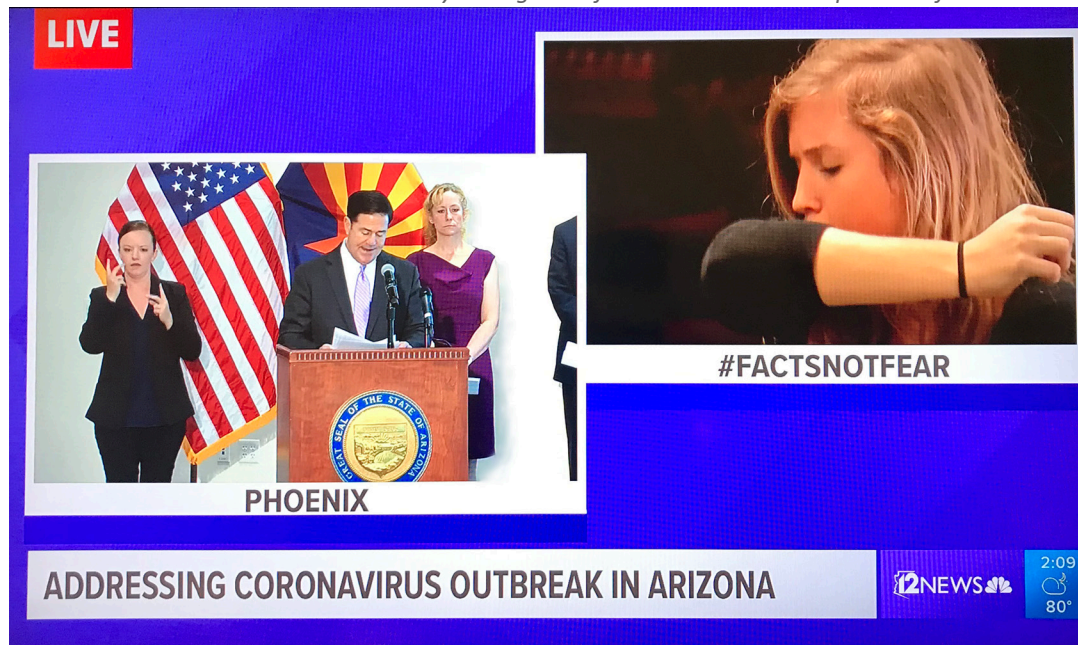
- Updated AzEIN.gov 24/7/365 with information submitted from a network of more than 1,200 information officers representing federal, state, tribal and local governments and non-governmental organizations.
- Increased AzEIN use of Twitter (8,982), Facebook followers (5,059), DEMA Facebook followers (1,960), and AzEIN YouTube to extend DEMA’s reach into the Whole Community.
- Updated AzEIN website to refresh the look and functionality, improved mobile and tablet responsiveness, incorporated the online cookbook from the Emergency Kit Cook-Off website, and identified a placeholder for the online American Sign Language database.
- Worked with stakeholders to raise awareness of seasonal threats and mitigation measures: Wildland Fire Awareness (Apr-Jun), Pet Preparedness Month (Jun), Monsoon Awareness (Jun-Sept), Emergency Kit Cook-Off (Aug-Sep), Arizona Preparedness Month (Sep), the Great Arizona Shakeout (Oct), Flu Preparedness (Oct-Nov), and Winter Weather Safety (Dec-Mar).
- Continued promotion of Emergency Response Interpreter Credentialing (ERIC) resources and to raise awareness of A.R.S 9-500.44, 11-269.25 and 41-5202 ensuring equal access to effective communication.
- Deployed ERIC ALS interpreters and captioners (CDIs) to 5 exercises, 13 fires, and 62 COVID-19 related press conferences and town halls.
- Partnered with the Arizona Commission for the Deaf and the Hard of Hearing to produce emergency preparedness videos in American Sign Language regarding influenza and drought.

- Researched and developed content for American Sign Language hazard database to ensure consistent interpretation of disaster terms.
- Updated the Emergency Planning Zone video that provides an overview of Palo Verde Generating Station emergency planning in plain language (English, Spanish and American Sign Language).
- Expanded marketing and outreach of “Ready, Set, Go!” billboard and social media campaign. Created and produced 28 custom stand-up units for use by county and tribal emergency managers, and sheriff’s offices, updated outreach document bags with RSG information, and published an online social media toolkit for statewide partners.
- Partnered with the National Weather Service to create an educational online story map describing monsoon season and safety information.

2021 OBJECTIVES

- Populate AzEIN with an American Sign Language database of hazard terms related to two hazards.
- Host an ERIC training to qualify additional ASL interpreters and CDIs, as well as give partners from other states who are interested in replicating the ERIC program an opportunity to observe.
- Increase DEMA whole agency representation on social media through coordination with the National Guard and creating DEMA-EM content calendar.

An ERIC interpreter (left of Governor Ducey) ensures equal access and effective communication to the deaf and hard of hearing community during one of 62 COVID-19 related press conferences.





Grants Administration Section

The Grant Administration Section oversees the administration of several state and federal grants the Division receives to enhance emergency management capabilities throughout the state. The grants cover a wide range of activities, including training, exercises, planning, mitigation projects, infrastructure repairs, and emergency response and recovery efforts. As part of the administration of these grants we offer information, technical assistance, and guidance on the grant processes, as well as develop policy for state-specific application, reporting, and reimbursement policies. The Grant Administration Section works extensively with the programmatic areas throughout the Division to ensure programs are delivered and reimbursed efficiently and effectively.

Due to the Coronavirus Disease (COVID-19) pandemic, the Grant Administration Section will take on additional funding opportunities in response to actions taken due to this disease. With the nationwide federal emergency declaration, we will assist the Recovery Office with the grant management of the Public Assistance process for the reimbursement to over 300 applicants.

As part of the Coronavirus Aid, Relief, and Economic Security (CARES) Act, the Division received an award of \$2,066,185 for the FY2020 EMPG-Supplemental (EMPG-S). The EMPG-S funding supports planning and operational readiness for the COVID-19 preparedness and response. Arizona will use these funds in partnership with the whole community of state, county, local, and tribal partners in Arizona for long-term recovery planning.

The Grant Administration Section works with the following Branches to support the administration of these grants:

- Training Branch to ensure the contracting and reimbursement of instructors for statewide delivery of emergency management, homeland security, and hazardous material training courses. Working with all instructors and state entities to verify classes and trainings that needed to be canceled due to COVID-19.
- Infrastructure Branch is fiscally responsible for tracking payments and timely reimbursing all eligible applicants under open state and federal disasters, as outlined in the included Governor's Emergency Fund Report.
- Mitigation Branch on statewide mitigation projects through the Hazard Mitigation Grant Program, Flood Management Assistance Grant, and Pre-Disaster Mitigation grant programs.
- Operations Section in the reimbursement to County Sheriffs of approximately \$117,037.61 under the Search & Rescue Contingency fund for 276 missions completed by county officials during FY2020.

2021 OBJECTIVES

- Attend 3 virtual trainings for the new Building Resilient Infrastructure and Communities (BRIC) mitigation program in anticipation of the Notice of Funding Opportunity scheduled for October 2020.
- Manage the quarterly programmatic and financial aspects of the CARES Act FY2020 EMPG-S. Participate with state, county, local, and tribal entities with the long-term recovery planning due to COVID-19.
- Implementation and administration of the FY2020 Emergency Management Performance Grant (EMPG). Enhance the understanding of the program objectives and priorities to internal program managers.
- Administration of the Crisis Counseling - Immediate Services Program with Arizona Health Care Cost Containment System with monthly reimbursements and weekly conference call program updates.
- Work with sub-recipients and internal DEMA staff to launch an electronic grants system for EMPG.

UNFUNDED OUTSTANDING OBLIGATION ESTIMATES:

73015	Summer 2006 Monsoons/Flooding	\$34,136.02
73010	January 2010 Winter Storm	\$20,000.00
73018	Schultz Fire Post-Fire Flood	\$10,000.00
73027	Statewide 2014 Flooding	\$10,000.00
73029	February 2005 Winter Storms/ Flooding	\$154,107.31
73042	Nogales International Outfall Interceptor Breach	\$94,655.15
73043	Woolsey Flooding	\$ -
73045	Tinder Fire	\$3,000.00
73048	2018 Coconino County Flooding	\$1,207,873.40
73049	2018 Mammoth Monsoon & Water System	\$135,143.80
73051	2018 Pinal County Flooding	\$1,002,833.04
73052	2019 February Winter Storms	\$1,935,865.33
73053	Drought Impact Assessment	\$17,000.00
73054	SEC Mitigation Projects FY19	\$1,143,890.59
SD2001	Museum Fire Emergency	\$2,213,298.00
SD2002	Pinetop-Lakeside Flooding	\$469,300.00
SD2004	COVID-19	\$ -
SD2005	Rioting-Imposition of Curfew	\$4,808,650.00
SD2006	SEC AZ Wildfire Suppression FY20	\$1,597,649.67

TOTAL \$14,857,402.31



Division of Administrative Services

A Rough Terrain Container Handler (RTCH) moves an intermodal rail container filled with wood chips for loading onto a BNSF train bound for the Port of Long Beach to ship to South Korea, as part of NAU's wood-chipping pilot program in partnership with DEMA to remove residual bio-mass from Northern Arizona Forests. Photo by Northern Arizona University



Leadership Administrative Services



DEPUTY ADJUTANT GENERAL

Brigadier General Troy T. Daniels

HEADQUARTERS

Papago Park Military Reservation

STRENGTH

- 200 State & Federal Employees within:
- Federal & State Human Resources
 - Equal Employment Office
 - Sexual Assault Prevention & Response
 - State Judge Advocate
 - Office of the Inspector General
 - Tribal Liaison Office
 - Legislative Liaison Office
 - Public Affairs Office
 - Ordnance Operations Depot
 - U.S. Property and Fiscal Office
 - State Resource Management Office

The Division of Administrative Services (DAS) continues to provide various administrative activities throughout DEMA. DAS is uniquely made up of a diverse mix of Soldiers, Airmen, and state and federal employees that all work together in order to ensure overall mission success within DEMA.

Human Resources – Federal

As a key Arizona National Guard mission enabler, the Federal Human Resources Office (HRO) provides the full-range of personnel support for Army and Air National Guard personnel. This office administers personnel programs and systems to manage the careers of 2,473 Active Guard Reserve (AGR) and federal civil service personnel, which includes dual status Title 32 Excepted Service (Military Technicians) employees, Title 5 Excepted Service employees, and Title 5 Competitive Service employees.

This office provides guidance and oversight of the hiring, staffing, employee benefits, labor relations, and other human resource policies development. The office is also responsible for the management and execution of the Army National Guard's \$41 million federal employee budget supporting technician pay, travel, training, awards and incentives, and AGR travel.

2020 ACCOMPLISHMENTS

- HRO continued to work through the congressional mandate to convert 12.6% of the National Guard's military technicians to Title 5 Excepted Civil Service. At the end

of fiscal year 2020, the HRO has met 71% of this mandate and is continually working with component leadership to identify additional opportunities for conversion.

- Assisted Arizona Air Guard's two Wings to realign 94 Air National Guard personnel from the Military Technician program to the AGR program. The AGR Branch managed the hiring of 140 Airmen (101 permanent and 39 temporary) and retired 17 Guard members.
- HRO supported the hiring of 218 new federal civil service employees, facilitated 265 internal reassignments and 116 promotions, processed 547 employee awards, and separated 329 employees. In addition to these day-to-day personnel actions, the HRO assisted 758 employees who were called to or returned from active duty military service.
- The HRO's Army Guard AGR Branch is responsible for the management of personnel actions for Arizona's 521 Army AGR personnel. During this fiscal year, the AGR Branch enabled 45 promotions, 38 retirements, and filled 104 position vacancies.

2021 OBJECTIVES

Goal #1 - Improve communication with federal employees:

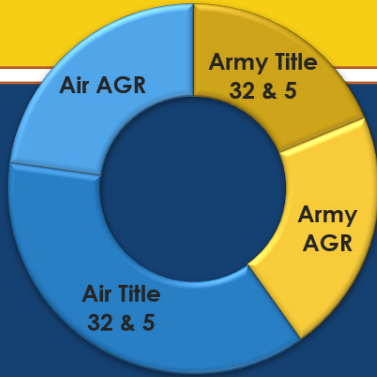
- Provide employees with uninterrupted access to personnel information by uploading all personnel files into the electronic Official Personnel File (eOPF) system
- Provide ongoing training to employees on the use of the eOPF system

Goal #2 - Reduce personnel action data entry errors:

- Establish data integrity reviews and training
- Request USPFO Internal Review conduct periodic audits of personnel actions

Goal #3 - Provide clear personnel policy guidance:

- Review of all HRO policies and update as required
- Review and implement telework policy.



DEMA Federal Employees by Component:

COMPONENT & SOURCE

Army Civilian (Title 5) and Military Technician (Title 32)
 Air Civilian (Title 5) and Military Technician (Title 32)
 Army Active Guard Reserve (AGR)
 Air Active Guard Reserve (AGR)

PERSONNEL

463 authorized
 916 authorized
 531 authorized
 563 authorized

Human Resources – State

The DEMA State Human Resources Office manages personnel and risk management activities for DEMA's approximately 452 state employees that support agency administration, Emergency Management, and the state and federal missions of the Arizona National Guard (AZNG).

The State Human Resources Office supports and advances the overall mission of DEMA by providing services that attract, retain, support, and reward competent, efficient, and dedicated staff who share a commitment to the core values of excellence in providing unique military and emergency management capabilities and services to the citizens of Arizona. The Human Resources Office provides managers and employees with innovative solutions to organizational and human resources issues by providing leadership and guidance in the development, implementation, and equitable administration of policies and procedures, and a commitment to fostering a positive and collaborative work environment.

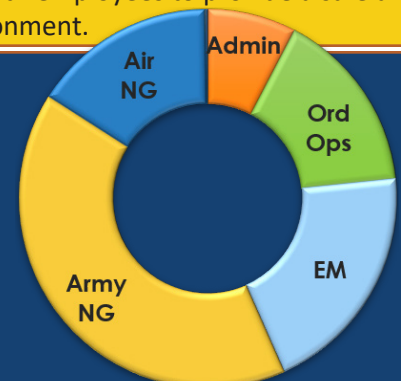
DEMA state employees support AZNG programs and personnel. In an effort to support an integrated approach and enhance diversity and inclusion throughout the agency, the State Human Resources Office collaborates with the AZNG Human Resources Office to successfully implement and administer these programs.

2020 ACCOMPLISHMENTS

- DEMA State Human Resources continued to engage hiring managers during the recruitment process in an effort to recruit individuals from underrepresented groups and expand the agency's diverse workforce.
- Implemented quarterly inspections of all DEMA buildings and OSHA General and Construction training resulting in a reduction in work-related injuries from 16 to 12 during the first half of the fiscal year and 42 employees successfully completing the OSHA training.
- During the second half of the fiscal year, efforts have been focused on providing services in support of the agency's mission in response to the COVID-19 pandemic and continues to do so as the agency continues to advance efforts in keeping employees safe and supporting the citizens of Arizona.

2021 OBJECTIVES

- Continue to streamline HR processes to improve efficiency and effectiveness to better serve our customers.
- Continue to provide staff training and information on risk assessments and safety within the workplace and continue to work with employees to provide a safe and healthy work environment.



DEMA State Employees by Component:

COMPONENT	PERSONNEL	SOURCE
Administrative Services	34	State General Fund
Ordnance Operations	70	Self-funded
Emergency Management	89	50% FEMA/EMPG match
Army National Guard	181	MCA with US. Army/Defense
Air National Guard	70	MCA with US. Air Force/Defense
Joint Task Force - AZ	1	MCA with US. Army/Defense

Equal Employment Office

The mission of the Office of Equality, Diversity, and Inclusion (OEDI) is to advocate and support a work environment that promotes equal employment opportunity for all, fostering a culture that values diversity and empowers all individuals so each person may participate and contribute their fullest potential to achieve the DEMA mission.

OEDI is supported with a full-time Equal Employment Manager and an Equal Employment Opportunity Specialist. Additionally, a part-time staff works during unit training assemblies and includes an Army Human Resource Equal Opportunity (HREO) officer, three Air Personnel Equal Opportunity Officers, two Air Human Resource Advisors (HRA), ten enlisted Equal Opportunity Advisors (EOA), and over 60 Equal Opportunity Leader (EOL) positions throughout Arizona.

2020 ACCOMPLISHMENTS

- Sustained Special Emphasis Programs to promote diversity, equity, and inclusion in our organization.
- Continue supporting our leadership team's efforts to reduce and eliminate unlawful discrimination and sexual harassment all across our organization.

- Integrated training and orientation for all members, and provide resources as needed.
- Filled critical positions throughout the state to ensure adequate staffing to accomplish our mission
- Supported Border and State Active Duty missions with short notice EO training
- Partnered with Yellow Ribbon and Family programs to increase awareness.

2021 OBJECTIVES

- Continue filling EOA/EOL positions in the state and sending qualified members to required certification courses.
- Train and retrain members to reduce and eliminate unlawful discrimination and sexual harassment.
- Continue agency-wide outreach programs to increase cultural awareness and appreciation.
- Develop a streamlined recertification programs for Equal Opportunity Leaders and refresher training for Equal Opportunity Advisors.

Sexual Assault Prevention and Response Office

The Sexual Assault Prevention and Response Office (SAPRO) is responsible for the oversight of the Arizona National Guard (AZNG) sexual assault policy. The AZNG is committed to eliminating incidents of sexual assault by instituting a comprehensive policy that focuses on increasing awareness through prevention and education, victim centered support, intimidation-free reporting, thorough investigation, and accountability.

The AZNG SAPR Offices combined have over 25 victim advocates professionally credentialed. These professionals train annually so as to continue to deliver excellent and comprehensive support to victims of crime, and they offer victims information about the different options available to them and support victims' decision-making. This office ensures the suitability of personnel selected to these positions of significant trust and authority.

In 2021, we will continue the sexual assault prevention and awareness trainings to ensure compliance with National Guard Bureau policy, to create a climate that encourages victims to report incidents of sexual assault through the chain of command, and enhance training for our response personnel to build a robust, professional, and comprehensive response capability.

2020 ACCOMPLISHMENTS

- This year, even with the challenges presented by the COVID-19 pandemic, SAPRO observed the Sexual Assault Awareness & Prevention Month by hosting a virtual 6th Annual RESPECT Trail Run/Walk. This annual event focuses on creating the appropriate culture to eliminate sexual assault in addition to increasing awareness on the prevention and education of sexual assault both within our ranks and the community.

2021 OBJECTIVES

- Continue the sexual assault prevention and awareness trainings to ensure compliance with National Guard policy.
- Create a climate that encourages victims to report incidents of sexual assault through the chain of command.
- Enhance training for our response personnel to build a robust, professional, and comprehensive response capability.

State Judge Advocate Office

The State Judge Advocate, Colonel John A. Conley, was appointed by Governor Ducey on October 25, 2017, pursuant to A.R.S. § 26-1006.

The mission of the State Judge Advocate is to advise The Adjutant General on all executive matters concerning military law, administrative/civil law, contract/fiscal law, criminal law, labor employment law, international and operational law, and professional responsibility by making frequent inspections in supervision of the administration of military justice and legal policy.

2020 ACCOMPLISHMENTS

- Continued support to Customs and Border Protection pursuant to the Presidential Memorandum issued on April 4th, 2018, “Securing the Southern Border of the United States”. Task Force Guardian, as the mission is titled, requires legal support in areas including the Homeland Security Act, the Posse Comitatus Act, the Economy Act, interstate legal coordination, ethics and Rules for Use of Force advisement, contract and fiscal law, Joint Task Force administrative law, legal analysis on requests for assistance from Customs and Border Protection, unique health and welfare advising for personnel on mission, and a wide variety of legal assistance for service members. This mission provides an opportunity for military lawyers and paralegals to improve their breadth of knowledge assisting in diverse areas of law. All legal support was provided by Arizona National

Guard members of the Judge Advocate General’s Corps (JAGC) under the oversight of the State Judge Advocate.

- With the events of the COVID-19 pandemic and by order of the Governor, multiple missions were stood up this year wherein the Arizona National Guard provided support to Arizona community (local, county, tribal and statewide) needs in transportation, emergency assistance, security, medical support and equipment, and more. Members of the JAGC team have had the opportunity to support commanders in the aforementioned areas of law, as well as additionally supporting execution of commanders’ military justice programs to maintain discipline and equal treatment across the ranks for the duration of the mission.

2021 OBJECTIVES

- Maintain the efficient and expedient provision of legal advice throughout the Arizona Army and Air National Guard and Arizona Division of Emergency Management.



Inspector General Office

The mission of the Inspector General (IG) is to enhance mission accomplishment of units and organizations within the command by identifying root causes of and recommending solutions to performance inhibitors and resolving requests for assistance from Soldiers, Airmen, Civilians, and Family members of assigned or attached organizations and units.

The purpose of the IG is to perform the four IG functions—inspection, assistance, investigation, and teaching and training—for the specific purpose of enhancing the command’s readiness and warfighting capability. The IG is an independent fact finder and confidential advisor for the commander who works through and with the chain of command. The IG remains neutral and does not advocate for either the chain of command or individuals.

The Office of the Inspector General stands ready to assist anyone—including our community partners—in contacting appropriate authorities to render assistance, resolve matters, and improve readiness, efficiency, and effectiveness or deter fraud, waste, and abuse.

2020 ACCOMPLISHMENTS

- Supported our Arizona Air and Army National Guard service members, agency civilian employees, and their family members.
- Served as a resource for Soldiers and Airman as the state navigated the challenges of the COVID-19 Response and civil unrest.

2021 OBJECTIVES

- Provide our unique capabilities as an extension of the eyes, ears, voice, and conscience of our directing authorities.
- Advocate for proper procedure based on statute, regulation, and policy.
- Continue to set the example for Western State Inspector Generals to follow.
- Bolster and reinforce use of the chain of command—building trust in the chain of command to act properly within standards.

Tribal Liaison Office

In accordance with E.O. 2006-14 and A.R.S. § 41-2051(C), DEMA has a dedicated position for Tribal Relations. The Tribal Liaison position collaborates with the Tribes in Arizona to increase the safety and wellbeing of the citizens of Arizona and ensures Department compliance with DEMA Policy 10.20 "Tribal Consultation Policy".

2020 ACCOMPLISHMENTS

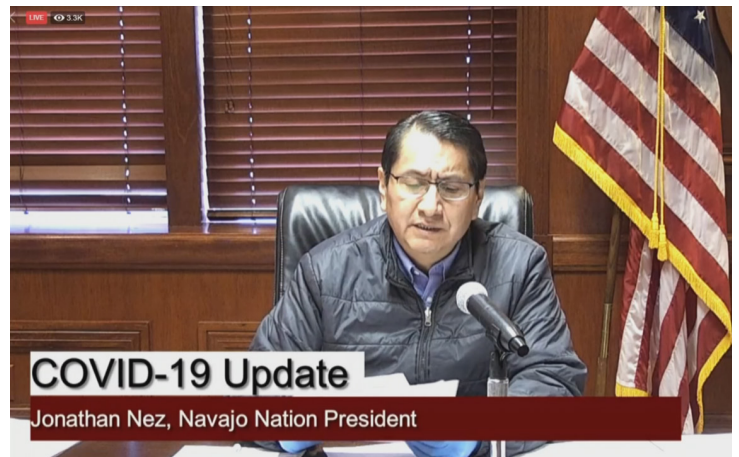
- Conducted ongoing face-to-face meetings with tribal partners across the state as well as participating in multiple county and tribal emergency management meetings with our tribal partners.
- Conducted multiple Operation Guardian Support (OGS) Native American Awareness Overview briefings to personnel assigned to support the mission.
- Held multiple Tribal consultation meetings to support various tribes in Arizona with information including overviews of the Arizona Mutual Aid Compact, or AZ-MAC; conducted FEMA Tribal Disaster Declaration Process Workshops across the state for our tribal partners.
- Supported the DEMA-EM "Whole Community" approach to disaster preparedness by providing presentations at the Tribal Public Health Emergency Preparedness and Response Summit; disseminating Ready, Set, Go! evacuation materials to Tribal Emergency Management programs across the state; supported disaster response exercises including the Salt River Pima-Maricopa

Indian Community Point-of-Dispensing Exercise and the Gila River Health Care Point-of-Dispensing Exercise; conducted WebEOC training to multiple Tribes to support their COVID-19 response efforts.

- Provided direct support to tribes as part of their response to COVID-19 including meetings to discuss resource needs as well as to discuss conducting testing blitz operations on tribal lands.

2021 OBJECTIVES

- Moving into 2021, the Tribal Liaison will continue to work to meet the needs of our tribal partners related to COVID-19 and other emergencies and provide support to their Emergency Management and other First Response programs.



Legislative Liaison Office


DEMA's Legislative Liaison is the central point of contact for all Legislative and Congressional inquiries, and monitors and advocates for state and federal legislation that supports sound public policy in regards to our state's military forces and emergency management capabilities. As part of that effort, DEMA strives to maintain credibility regarding those issues and the respect of our policy makers and their staffs by providing accurate, timely information that supports their decision making process and provides opportunities to engage that furthers their familiarization with the Arizona National Guard, Emergency Management, and our unique missions.

2020 ACCOMPLISHMENTS

- Enabling language by the U.S. Senate and U.S. House of Representatives respective Armed Services Committees in the FY21 National Defense Authorization Act to transfer a portion of Camp Navajo to DEMA to support local private/public partnerships in Northern Arizona.

2021 OBJECTIVES

- Congressional approval to formally transfer of a portion of Camp Navajo to DEMA through the FY2021 NDAA to enable local public/private partnerships.
- Arizona Legislature passage of the biennial Nuclear Emergency Management Fund appropriation/assessment as required by A.R.S. §§ 26-306.01 and 26-306.02.
- State appropriation to establish a climate-controlled warehouse in order to secure and preserve a cache of emergency response resources and critical state lifelines that can be surged in the event of declared disaster.
- State appropriation to integrate Arizona Air National Guard remotely piloted aircraft into the state's public safety infrastructure to provide increased and persistent incident awareness and assessment capabilities to our state's wildland firefighters and first responders.
- State appropriation to fund State Active Duty authorizations for members of the AZNG's Joint Cyber Task Force to develop a cyber reservist model and support state response to a cyber attack.



The Joint Force Headquarters Public Affairs Office (PAO) serves as the communication hub for all strategic messaging for the Arizona National Guard. The PAO is responsible for all Army and Air National Guard public, community, and media relations within the state and provides supervision and direction to subordinate public affairs practitioners. PAO staff plan, budget, and execute public affairs communications strategies designed to inform and educate the public about National Guard programs, activities, and services including their role as the states' military component within the greater U.S. Armed Forces and their support to our nation's homeland security.

2020 ACCOMPLISHMENTS

- This year, the Arizona National Guard experienced a record level of activations, peaking in mid-June with nearly 2,500 Citizen-Soldiers and Airmen supporting of the Southwest Border Mission, the state's response to COVID-19, wildfires, and civil support to law enforcement, all while continuing to deploy troops across the globe. The PAO was the lead in coordinating communication and messaging with our local, state, tribal, and federal partners, as well as businesses and non-profit organizations, involved in these missions.
- AZNG photos, videos, and print products received placements in local, state, national, and international media products and our social media following grew nearly 30% across all organizational social media platforms including Facebook, Twitter, and Instagram.

2021 OBJECTIVES

- Grow public awareness of the nearly 8,000 Citizen-Soldiers and Airmen's service to our state and our nation to a world-wide military and civilian audience.
- Communicate and educate on the capabilities and relevance of the Arizona National Guard throughout internal and external audiences.
- Support the Adjutant General's Initiatives through community relations, media engagement, and command information.

Ordnance Operations

Ordnance Operations at Camp Navajo is a state enterprise that operates as a tenant of Camp Navajo. Ordnance Operations uses legacy infrastructure to provide storage, handling, and transportation services that supports our national defense strategy as well as meets federal, state, and local customer demands. It also supports the Arizona National Guard's training mission and largest training facility by offsetting the financial expense of operating the installation.

Ordnance Operations continues to meet primary mission requirements in providing critical explosive and inert material storage and handling operations to Department of Defense customers in support of national defense. Continuing operations include storage of ballistic motors for both the U.S. Navy and U.S. Air Force, as well as conventional munitions storage and handling for DoD associated agencies such as the Counter-Rocket, Artillery and Motor Program, Combat Ammunitions Systems, Joint Strike Fighter Program, UK/Royal Air Force/British Army, Singapore Air Force/Peace Vanguard Program Close Combat Weapon Systems, and Space and Missile Defense Command.

In accordance with A.R.S. § 26-152, proceeds from Ordnance Operations are reinvested in the infrastructure at Arizona National Guard installations to support military training missions. Monies from the Camp Navajo Fund support projects at Camp Navajo to sustain and repair mission-critical infrastructure, ensure ordnance operation's long-term viability, and are expected to contribute to National Guard readiness across the state.

Total operating revenues were \$12.8 million, which was approximately \$940k less than budgeted. Operating expenses were \$11 million, which was \$1.6 million less than budgeted. Net operating proceeds to the Camp Navajo Fund were \$1.8 million.

2020 ACCOMPLISHMENTS

- Developed and submitted notification letters of intent to increase labor and storage rates beginning 1 October 2020 through 1 October 2024 to all customers. All contracts due for renewal 1 October 2020 are under review for submission and negotiations.
- Revised, reviewed, and published all technical publications associated with ordnance operations.
- Transitioned Learning Management System to the Adobe Learner system, continuing the organization's best practices in training and qualification management for all employees.

- Completed 64 munition movement and storage missions. This is a significant reduction to previous years due to COVID-19. This includes shipping, receiving, and storage of commodities for all customers.
- 21 individual and collective inventories with zero deficiencies rating and 100% accountability.
- 16 inspections/audits, both individual and collective, internal and external, with 100% compliance rating.

2021 OBJECTIVES

- Continue to coordinate with past and current inquiries into expanded use of infrastructure and lands at Camp Navajo that fall within Ordnance Operations boundaries. These inquiries present significant opportunities for expanded revenue generation and economic development opportunities in northern Arizona. In light of these opportunities, DEMA continues to focus and centralize efforts to support private-public partnership and business development prospects. Current federal legislative efforts show promising movement towards these goals.



U. S. Property and Fiscal Office

The mission of the United States Property and Fiscal Office (USPFO) is to receive and account for all funds and property of the United State Government in the possession of the National Guard of the specified State or Territory (32 U.S.C. 708). The USPFO for Arizona advises and assists The Adjutant General, Army and Air National Guard, and Joint Task Force leadership on Federal Resource Management within the state to ensure federal property is used in accordance with applicable Department of the Army or Air Force directives as implemented by the Chief of the National Guard Bureau.

The USPFO also provides fiscal, property, and real property authority to the Air National Guard Wings through six Assistant USPFOs, the Army National Guard Assistant USPFO for Real Property, and supervisory control of the Army National Guard centrally managed USPFO installation operations to include the Deputy USPFO, Grants Officer Representative (liaison for all Cooperative and Support Agreements), the Federal Internal Review Office, and supporting federal audit reviews throughout the Arizona National Guard enterprise. The USPFO Army National Guard Operations, led by the Deputy USPFO, consists of the federal Army National Guard Financial Management, Contracting, Data Processing Integration, and Supply, Services, and Transportation (SS&T) Divisions.

The USPFO Army National Guard Financial Management Office processes military and travel payments for over 5,000 service members, civilian pay for over 600 Title 32 dual status technicians and Title 5 employees, and all budgetary/accounting transactions for over \$100M in funding.

The USPFO Contracting Office supports oversight of all AZNG contracting activities to include the statewide Federal Government Purchase Card Program, Air National Guard Base Contracting Offices, and performs contracting actions for the Army National Guard – averaging \$7M and 400 transactions per year for the state.

Army National Guard Data Processing Integration manages and protects all the vital federal financial and personnel records databases for the Army National Guard, as well as hosts the Title 10, Army Domain, and DEMA database servers.

USPFO Army National Guard SS&T supports the readiness, deployment, and training needs of the Army National Guard Command to include munitions storage amongst three locations, over \$15M in clothing/equipment and warehouse inventory, and commercial transportation/movement for the majority of ARNG annual training and mobility requirements. Additionally, SS&T provides oversight of the Army National Guard Property Book Management and Arizona Historical Museum Artifacts.

2020 ACCOMPLISHMENTS

- Supported the Arizona National Guard with multiple deployments and ongoing support to the Border Mission, which brought additional funding to the state in support of the presidential initiative.
- Supported the Arizona National Guard COVID-19 response. The FEMA-funded mission provide an additional \$25 million for pay, operations, and materiel.
- USPFO Financial Operations continued its path to improved audit readiness and accountability.

2021 OBJECTIVES

- Continue to ensure internal controls are in place to protect the limited Federal resources and that those resources are executed in support of the Title 32 training and domestic missions.



Camp Navajo Ordnance Operations moving U.S. Air Force minuteman rocket motors. Ordnance Operations is a state activity providing storage services to the U.S. Dept of Defense and partner nations.

State Resource Management

The State Resource Management Office and the United States Property and Fiscal Officer (USPFO) for the Army and Air National Guard components execute state and federal appropriations for the agency. Additionally, both offices manage multiple cooperative agreements with local, state, and federal entities. A recap of DEMA's five-year state appropriation history is on the following page.

AUDITING

[Per A.R.S. 26-102(C)(4)]

The State Program Compliance Auditing department performs agency audits to ensure internal compliance and accountability to the taxpayers, including Emergency Management disaster recovery applicant audits. The following areas were examined and documented during the past fiscal year:

- Governor's Emergency Fund quarterly audits
- Federally declared disaster applicant terminations audits
- State disaster termination audits
- Mitigation audits
- Arizona Wildfire Suppression audits
- DEMA procurement and contracting office
- Internal controls as they pertain to fixed assets and stewardship items

STATE PURCHASING AND CONTRACTING OFFICE

[Per A.R.S. 26-102(C)(10)(B)]

The DEMA State Purchasing and Contracting Office (PCO) is responsible for, but not limited to, the procuring of equipment and supplies, contracting for professional services, and intergovernmental and interagency agreements for DEMA.

During FY2020 ,the PCO issued and executed 73 formal solicitations and processed 2,381 purchase transactions for a total of \$49,237,631.22.

State Appropriation History

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
FTE's Authorized	69.6	70.6	70.6	70.6	70.6
FTE's Funded	32.5	32.5	32.5	32.5	32.5

State Appropriation

Administration/Operating Lump Sum	\$1,818,000	\$1,830,500	\$1,663,500	\$1,797,600	\$1,858,100
Military Affairs/Airport/Installation Fund	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000
Administration Total	\$1,909,200	\$1,908,000	\$1,920,500	\$1,753,500	\$1,887,600
Military Affairs Operating Lump Sum	\$1,321,000	\$1,339,800	\$1,339,800	\$1,339,800	\$1,367,600
AZNG Facilities Matching Funds	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,712,800
AZNG Tuition Reimbursement	-	-	-	\$1,000,000	\$1,000,000
Military Affairs Total	\$3,021,000	\$3,039,800	\$3,039,800	\$4,039,800	\$4,080,400
Emergency Management Lump Sum	\$725,223	\$737,100	\$730,900	\$730,900	\$754,200
Emergency Management Matching Funds	\$1,540,900	\$1,540,900	\$1,540,900	\$1,543,300	\$1,590,300
Nuclear Emergency Management Fund	\$1,424,377	\$1,438,400	\$1,461,602	\$1,458,700	\$1,506,100
Emergency Management Total	\$3,690,500	\$3,716,400	\$3,733,402	\$3,732,900	\$3,850,600
TOTAL APPROPRIATION	\$8,619,500	\$8,676,700	\$8,526,702	\$9,660,300	\$9,879,100
Governor's Emergency Fund	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000
	\$12,619,500	\$12,676,700	\$12,526,702	\$13,660,300	\$13,879,100

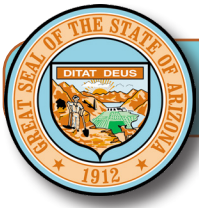
Operating Budget

Administration/Operating Lump Sum	\$1,818,000	\$1,830,500	\$1,663,500	\$1,797,600	\$1,858,100
Military Affairs Operating Lump Sum	\$1,321,000	\$1,339,800	\$1,339,800	\$1,339,800	\$1,367,600
AZNG Facilities Matching Funds	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,712,800
Emergency Management Lump Sum	\$725,223	\$737,100	\$730,900	\$730,900	\$754,200
Emergency Management Matching Funds	\$1,540,900	\$1,540,900	\$1,540,900	\$1,543,300	\$1,590,300
	\$7,105,123	\$7,148,300	\$6,975,100	\$7,111,600	\$7,283,000

Dedicated Appropriations

Governor's Emergency Fund	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000
Nuclear Emergency Management Fund	\$1,424,377	\$1,438,400	\$1,461,602	\$1,458,700	\$1,506,100
Military Affairs/Airport/Installation Fund	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000
AZNG Tuition Reimbursement	-	-	-	\$1,000,000	\$1,000,000

TOTAL EXPENDITURES	\$12,619,500	\$12,676,700	\$12,526,702	\$13,660,300	\$13,879,100
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GOVERNOR'S EMERGENCY FUND ANNUAL REPORT

[A.R.S. § 35-192(E)]

In compliance with section Arizona Revised Statutes § 35-192(E), the following report is a summary of obligations, allocations and expenditures of state funds under the authority granted by the State Legislature in A.R.S. § 35-192. The report represents the actions taken by the Governor and the Arizona State Emergency Council (Council) in response to Arizona's emergency needs from July 1, 2019 through June 30, 2020.

I. **GUBERNATORIAL PROCLAMATIONS DECLARED**

As a result of emergency situations which were beyond the capability and resources of local government, six gubernatorial proclamations were declared during FY2020:

A. **Museum Fire (SD2001)**; Declared: July 23, 2019; Amended September 5, 2019

- On July 21, 2019, a wildfire originated in the Coconino National Forest northwest of Mount Elden. The fire threatened numerous homes and local residents as well as critical communications infrastructure located at the top of Mount Elden.
- Coconino County, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
- The Governor's declaration appropriated \$200,000.00 to this emergency.

B. **Pinetop-Lakeside Flooding (SD2002)**; Declared: September 5, 2019

- On August 1, 2019, an excessive rain and hail event occurred, during which 4.8 inches of rain fell in a 45-60-minute period within the Town of Pinetop-Lakeside, in Navajo County. The excessive rain overwhelmed the storm system and many storm culverts were blocked by hail, debris and silt which caused flooding to private property. Due to the flooding a concrete lined drainage channel received damage.
- The Town of Pinetop-Lakeside, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
- The Governor's declaration appropriated \$200,000.00 to this emergency.

C. **Tropical Storm Lorena Flooding (SD2003)**; Declared: October 17, 2019

- On September 23-24, 2019 Arizona experienced thunderstorms originating from the remnants of Tropical Storm Lorena. Significant rainfall occurred in Maricopa, Gila, Yavapai and Coconino Counties, as well as the area of the recent Woodbury Fire burn scar. Tributaries to the Salt River overflowed in many locations, damaging bridges, culverts, and retaining walls, many of which are historic; the flooding damaged State Route 88, a commercial corridor to Tortilla Flats, Apache Lake Marina, and Roosevelt Lake, and created an imminent public safety situation; and this excessive rain caused extensive localized washout, rockfall debris, road scour, flooding, ash flow, and erosion throughout the lower terrain and damaged a significant portions of State Route 88, which caused Arizona Department of Transportation (ADOT) to close the multiple miles of road and the severity and magnitude of damage to highway infrastructure has exceeded ADOT's capabilities, requiring the support of the Federal Highway Administration.
- Although no injuries were incurred, flood water over-topped the Davis Wash Bridge and swept an (ADOT) patrol crew that was assessing road conditions downstream.
- The Arizona Department of Transportation, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
- There were no Governor's Emergency Fund dollars allocated to this event.

D. **COVID-19 Emergency (SD2004, 4524-DR)**; Declared: March 11, 2020; Presidential Declaration: April 4, 2020

- The World Health Organization declared a Public Health Emergency of International Concern on January 30, 2020, the US Department of Health and Human Services declared a Public Health Emergency related to the COVID-19 outbreak on January 31, 2020, and the World Health Organization officially declared a pandemic due to COVID-19 on March 11, 2020
- There were no Governor's Emergency Fund dollars allocated to this event.

E. Rioting-Imposition of Curfew – (SD2005); Declared: May 31, 2020

- Individuals have engaged in legal and peaceful protests throughout the nation and world and certain persons have engaged in riots resulting in assaults, vandalism, violence and criminal damage; and the violent civil disturbances and riots have continued and grown nationally and in Arizona, endangering additional lives and property; and on May 28-30, 2020, multiple protests were held in downtown Phoenix, however, after ending, a number of those attending did not disperse and began to cause a civil disturbance and riot causing damage to police vehicles with officers in them, vandalizing government buildings and throwing rocks and other items at police; downtown area of the City of Tucson was also vandalized by persons who burned dumpsters, blocked streets and destroyed property; and looting occurred in downtown Scottsdale at multiple businesses in the Scottsdale Fashion Square Mall and the surrounding area; and the level of disturbances and danger to persons and property has continued to increase with information suggesting that civil disturbances will expand to other areas of the State.
- The Governor’s declaration appropriated \$200,000.00 to this emergency.

F. SEC AZ Wildfire Suppression FY20– (SD2006); SEC Action: June 18, 2020

- The Arizona Department of Forestry and Fire Management (DFFM) approached the Arizona Department of Emergency and Military Affairs as the State’s Revolving Fire Suppression Fund had been depleted and DFFM had incurred liabilities in excess of their ability to pay.
- The State Emergency Council appropriated \$1,597,649.67 to this action.

II. GUBERNATORIAL PROCLAMATIONS CONTINUING

A. Statewide Drought Emergency (99006); Declared: June 23, 1999

- The Governor proclaimed an emergency due to the lack of precipitation.
- On May 22, 2007, the Governor signed Executive Order 2007-10, Drought Declaration for the State of Arizona. The Order supplements the directives in the Statewide Drought Emergency and shall remain in effect until the Governor rescinds it.
- Loans that offset economic losses because of reduced revenues to farmers and ranchers caused by drought have been made available by USDA and Small Business Administration.
- No funding allocation from the Governor's Emergency Fund has been made.

B. February 2005 Winter Storms & Flooding Emergency (25005); Declared: February 16, 2005, Amended: March 8, 2005; Presidential Declaration FEMA-1586-DR-AZ: April 14, 2005

- The President’s declaration provided Public Assistance and Hazard Mitigation Grant Programs for the counties of Gila, Graham, Greenlee, Mohave, Pinal and Yavapai as well as the Havasupai Tribe, Hopi Tribe, San Carlos Apache Tribe and the portion of the Navajo Nation within the state of Arizona.
- Maricopa County was not included in the federal declaration as they did not meet the county threshold requirement per federal regulation. Maricopa County is supported under the Governor’s declaration.
- One project is still active/outstanding due to an extended environmental review process with FEMA.
- Total allocations from the Governor’s Emergency Fund to date are \$4,457,689, with no anticipated additional future allocation needs.

C. Summer 2006 Monsoons & Flooding Emergency (27001); Declared: August 8, 2006, Amended: September 13, 2006; Presidential Declaration FEMA-1660-DR-AZ: September 7, 2006; Amended: September 29, 2006 and November 9, 2006

- The President’s declaration and subsequent amendments made Public Assistance and Hazard Mitigation Grants available for Gila, Graham, Greenlee, Navajo, Pinal and Pima Counties, the Gila River Indian Community within Pinal County, the tribal areas of the Hopi Tribe within Navajo County, the Navajo Nation within Apache, Coconino, and Navajo Counties, and the Tohono O’odham Nation within Pima and Pinal Counties.
- One project still active/outstanding due to an extended environmental review process with FEMA.
- Total allocations from the Governor’s Emergency Fund to date are \$2,661,217, with no anticipated additional future allocation needs.

- D. January 2010 Winter Storm Emergency (20102);** Declared: January 21, 2010, Amended: February 11, 2010; Presidential Declaration: FEMA-3307-DR-AZ: January 24, 2010; FEMA-1888-DR-AZ: March 18, 2010
- The Governor declared an emergency for significant cumulative precipitation coupled with high winds and heavy snow in areas across Arizona from January 18 – 22, 2010. This storm system led to record levels of snowfall and significant flooding posing an extreme danger to public health and safety.
 - On January 24, 2010 the Governor submitted a request to the President for an Emergency Declaration in support of life sustaining efforts to the citizens of the Hopi Tribe and Navajo Nation. This was a complex incident involving two tribes, three counties, and a very large geographical area. Presidential Declaration made that day.
 - The President’s major disaster declaration made Public Assistance and Hazard Mitigation Grants available for Apache, Coconino, Gila, Greenlee, La Paz, Mohave, Navajo and Yavapai Counties and the Gila River Indian Community, Hopi Tribe, Navajo Nation, San Carlos Apache Tribe, Tohono O’odham Nation and White Mountain Apache Tribe.
 - The Governor’s requests for Snow Assistance as well as activation of FEMA’s Individual Assistance Program were denied, as was the appeal.
 - There were a total of 243 projects associated with this event. More than 99% of the applicant files are through final audit. One project is still open and active.
 - Total allocations from the Governor’s Emergency Fund to date are \$5,043,347.03, with no anticipated additional future allocation needs.
- E. Schultz Fire Post-Fire Flooding Emergency (11001);** Declared: July 21, 2010; Presidential Declaration: FEMA-1940-DR-AZ: October 4, 2010, Amended: November 22, 2010
- On July 20, 2010 an early afternoon rainfall of about 1.6” to 2” within a 30 minute time-frame fell on the steep terrain and intense burn area of the Schultz Fire. This rain caused flash flooding of debris, ash, mud, and rain, impacting many downstream communities in the Flagstaff area.
 - On September 16, 2010 the Governor submitted a request to the President for a Major Disaster Declaration for this Post-Fire Flooding event.
 - On October 4, 2010, the President declared a major disaster for Coconino County, activating the Public Assistance Program and making available the Hazard Mitigation Grant Program to political subdivisions statewide. Both of these programs are administered by the Arizona Division of Emergency Management.
 - On November 22, 2010, the President amended the declaration to include the Hopi Tribe. FEMA is providing the Hopi Tribe with support for the Public Assistance and Hazard Mitigation Grant Programs. As a sovereign nation, the Hopi Tribe is working directly with DHS/FEMA and will provide for their non-federal cost share.
 - Total allocations from the Governor’s Emergency Fund to date are \$2,041,967.00, with no anticipated additional future allocation needs.
- F. Statewide 2014 Flooding (73027);** Declared: September 4, 2014
- On September 8, 2014, a powerful seasonal monsoon rain storm combined with remnants of Hurricane Norbert caused record precipitation amounts and flooding in Arizona; and the heavy rains resulted in significant flooding impacts to transportation infrastructure throughout the Phoenix-metro area in Maricopa County.
 - The subsequent flooding caused closure of State Route 51, Interstates 10 and 17, and U.S. Route 60 in Maricopa County; and the heavy rains threatened lives and required emergency response search and rescue missions, caused residential damages, and forced evacuations in La Paz County.
 - Total allocations from the Governor’s Emergency Fund to date are \$2,047,879.82 to this emergency for these repairs.
- G. State Route 88 & State Route 366-ADOT (73041);** Declared: July 24, 2017
- On July 23-24, 2017, thunderstorms resulted in flash flooding overwhelming highway infrastructure along State Route 366 and State Route 88, resulting in the Arizona Department of Transportation taking action to implement closures to that section of highway. The flooding caused damage to the roadway creating the potential for an imminent public safety situation in eastern Arizona and central Arizona. The severity and magnitude of damage to the highway infrastructure exceeded the capacity of the Arizona Department of Transportation, requiring the support of the Federal Highways Administration.
 - There was no financial contribution from the Governor’s Emergency Fund for this declaration.

- H. Nogales International Outfall Interceptor Breach (73042);** Declared: July 27, 2017
- On July 23-25, 2017 monsoon thunderstorms and excessive rainfall over Santa Cruz County, Arizona and Nogales, Sonora, Mexico resulted in flooding that overwhelmed city streets and associated public infrastructure; flood waters caused damage to the International Outfall Interceptor (IOI), the bi-national sewer line that carries 10 to 14 million gallons of untreated waste daily from Mexico to the Nogales International Wastewater Treatment Plant (NIWTP) in Rio Rico, AZ.
 - Santa Cruz County and City of Nogales, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - Total allocations from the Governor’s Emergency Fund to date are \$1,020,000 to this emergency for these repairs.
- I. Woolsey Flood Protection District Flooding Event (73043);** Declared: August 14, 2017
- July 24, 2017 monsoon driven rainfall created significant flash flooding in Maricopa County. The Woolsey Flood Protection District, located north of Gila Bend, sustained damage to flood protection infrastructure.
 - Woolsey Flood Protection District in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$150,000 to this emergency for these repairs.
- J. Tinder Fire (73045);** Declared: April 27, 2018
- The Tinder Fire began in the Coconino National Forest approximately 1.5 miles northeast of the Blue Ridge Reservoir in Coconino County on April 27, 2018. The Coconino Board of Supervisors issued an emergency proclamation on April 29, 2018. The fire threatened utility rights of way, power lines, and other public infrastructure.
 - Coconino County, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$200,000 to this emergency for these repairs.
- K. 2018 Coconino County Flooding Emergency (73048);** Declared: July 26, 2018
- On July 14, 2018 and July 20, 2018, a series of storms produced unusual amounts of heavy rainfall concentrated in Coconino County, including storms on July 17, 2018 which produced 3+ inches in an hour, and July 18, 2018 which produced between 5.35 inches to 5.94 inches in under two hours, during the 1,000-year rain event;
 - Coconino County, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$200,000.00 to this emergency for these repairs.
- L. 2018 Mammoth Monsoon & Water System Emergency (73049);** Declared: August 13, 2018
- On July 26, 2018 through July 29, 2018, a series of monsoonal storms produced unusual amounts of heavy rainfall, in excess of three inches, concentrated in the Town of Mammoth located in Pinal County.
 - Saturation of the ground caused instability in the soil which compromised the Town’s potable water system. The soil instability created fractures within the lines requiring frequent and repeated shutdown of the Town’s water system for over 1200 residents.
 - Pinal County, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$200,000.00 to this emergency for these repairs.
- M. 2018 Highway Flood Damage-ADOT (73050);** Declared: October 17, 2018
- On October 3-4, 2018, Arizona experienced thunderstorms originating from the remnants of Hurricane Rosa. The flooding damaged roadways and created an imminent public safety situation in Central Arizona.
 - The severity and magnitude of damage to highway infrastructure exceeded the capacity of the Arizona Department of Transportation, requiring the support of the Federal Highway Administration.
 - There is no Governor’s emergency fund contribution to this declaration.

- N. 2018 Pinal County Flooding (73051);** Declared: November 19, 2018
 - On October 01 and through October 04, 2018, Arizona experienced a series of thunderstorms originating from the remnants of Hurricane Rosa; the storms resulted in flash flooding, which caused damage to Pinal County roadways; and to canals, laterals, and other irrigation infrastructure owned and operated by the Maricopa-Stanfield Irrigation and Drainage District.
 - Pinal County, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$200,000.00 to this emergency for these repairs.
- O. 2019 February Winter Storms (73052);** Declared: February 28, 2019
 - Between February 14, 2019, and March 1, 2019, a series of winter storms produced unusually high amounts of heavy snow and rainfall throughout Arizona.
 - Apache, Coconino, Gila, Navajo, and Yavapai Counties, in accordance with A.A.C. R8-2-304, requested assistance from the state with the repair of public infrastructure.
 - The Governor’s declaration appropriated \$200,000.00, and the State Emergency Council appropriated 2,000,000.00 from the Governor’s Emergency Fund for these repairs.
- P. Drought Impact Assessment (73053);** SEC Action: June 17, 2019
 - This assessment conducted by the University of Arizona will evaluate the monetary impact of the current drought on the agriculture, tourism, and recreation sectors. This study will help in estimating the associated costs of drought mitigation actions, such as wildfire fighting, water hauling and placement or early warning system sensors.
 - The State Emergency Council in accordance with A.A.C. R8-2-304 appropriated \$32,000.00 to this event.
- Q. SEC Mitigation Projects FY19 (73054);** SEC Action: June 17, 2019
 - The State Emergency Council in accordance with A.A.C. R8-2-304 appropriated \$1,356,207.77 to this event.

III. GUBERNATORIAL PROCLAMATIONS TERMINATED

- A. Hopi Tribe & Navajo Nation Winter Freeze (73013)**
 Declared February 19, 2016
 Terminated May 09, 2017
 Termination Audit: October 31, 2019
- B. AZ Wildfire Suppression Emergency (73039)**
 Declaration: June 23, 2017
 Terminated: July 13, 2019
- C. SEC Mitigation Projects FY18 (73046)**
 Declaration: June 21, 2018
 Terminated: June 18, 2020
- D. AZ Wildfire Suppression Emergency FY18 (73047)**
 Declaration: June 21, 2018
 Terminated: June 18, 2020

IV. CONTINGENCIES

- A. Statewide Search And Rescue Contingency (70100)**
 There were 799 search and rescue mission identifiers issued for field operations during FY2020, of which 276 received contingency fund assistance. Costs reimbursed to County Sheriffs and State support agencies as well as audit costs incurred for this contingency totaled \$310,231.46.

B. Hazardous Materials Contingency (80100)

There were no hazardous materials incident responses supported by the Governor's HAZMAT Contingency Fund during the period July 1, 2019 to June 30, 2020. Accordingly, there were no funding allocations made for the Hazardous Materials Contingency within fiscal year 2020.

V. ARIZONA STATE EMERGENCY COUNCIL AND MEETINGS

A. The Arizona State Emergency Council Membership:

- Governor
- Secretary of State
- Attorney General
- Adjutant General, Department of Emergency and Military Affairs
- Director, Division of Emergency Management
- Director, Department of Transportation
- Director, Department of Health Services
- Director, Department of Environmental Quality
- Director, Department of Public Safety
- Director, Department of Agriculture
- Director, Department of Administration
- Director, Department of Water Resources
- President, Arizona State Senate (Advisory Member)
- Speaker, Arizona House of Representatives (Advisory Member)

B. The Arizona State Emergency Council Meetings and Actions:

December 2, 2019 Meeting

Proposal #1: To revert the remaining balance of FY19 SEC Mitigation Projects in the amount of \$200,000.00.

Council Action: The Council approved the reversion of this proposal

Proposal #2: To allocate \$1,108,000.00 for the 2018 Coconino County Flooding Emergency.

Council Action: The council approved the allocation of \$1,108,000.00 for this proposal.

Proposal #3: To allocate \$100,000.00 to the Search & Rescue Contingency

Council Action: The Council approved the allocation of \$100,000.00 for this proposal.

June 18, 2020 Meeting

Proposal #1: To revert \$474,545.13 to the reversion account from the Nogales International Outfall Interceptor Breach (73042).

Council Action: The Council approved the reversion of \$474,545.13 for this proposal.

Proposal #2: To close the activity and revert \$9,883.59 to the reversion account from the FY18 SEC Mitigation Projects (73046).

Council Action: The Council approved the closeout and reversion of \$9,883.59 for this proposal.

Proposal #3: To close the activity and revert \$75,352.44 to the reversion account from the FY18 Arizona Wildfire Suppression.

Council Action: The Council approved the closeout and reversion of \$75,352.44 for this proposal.

Proposal #4: To allocate \$100,000.00 from the Governor's Emergency Fund to the Search & Rescue Contingency.

Council Action: The Council approved the allocation \$100,000.00 for this proposal.

Proposal #5: To allocate \$99,236.62 from the Governor's Emergency Fund to the February 2005 Winter Storms & Flooding.

Council Action: The Council approved the allocation of \$99,236.62 for this proposal.

Proposal #6: To allocate \$28,456.16 from the Governor's Emergency Fund to the Summer 2006 Monsoons & Flooding Emergency.

Council Action: The Council approved the allocation of \$28,456.16 for this proposal

Proposal #7: To allocate \$66,924.53 from the Governor's Emergency Fund to the 2018 Coconino County Flooding Emergency.

Council Action: The Council approved the allocation of \$66,924.53 for this proposal

Proposal #8: To allocate \$130,009.65 from the Governor's Emergency Fund to the Mammoth Monsoon & Water System Emergency.

Council Action: The Council approved the allocation of \$130,009.65 for this proposal

Proposal #9: To allocate \$877,165.28 from the Governor's Emergency Fund to the 2018 Pinal County Flooding Emergency.

Council Action: The council approved the allocation of \$877,165.28 for this proposal.

Proposal #10: To table Motion #10, regarding the allocation of the remaining balance from the Governor's Emergency Fund to the COVID-19 Emergency (SD2004), until the next fiscal year.

Council Action: The Council agreed to table Motion #10.

Proposal #11: In accordance with A.R.S 37 – 1305 (D) (2), to allow the State Forester to incur additional liabilities in excess of the State Fire Suppression Revolving Fund in FY20 should this funding authorization become exhausted prior to June 30, 2020.

Council Action: The Council voted unanimously incur additional liabilities in accordance with A.R.S. 37-1305 (D) (2).

Proposal #12: To allocate the remaining balance from the Governor's Emergency Fund to the State Fire Suppression Revolving Fund on June 30, 2020.

Council Action: The council approved the allocation of \$1,597,649.67 for this proposal.

**Please visit <https://dema.az.gov/resources/state-emergency-council> for SEC meeting minutes and more information regarding the SEC.*

VI. GOVERNOR'S EMERGENCY FUND ALLOCATIONS AND EXPENDITURES

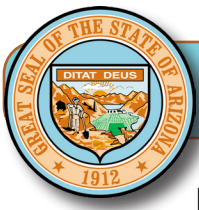
July 1, 2019 Through June 30, 2020

State PCA	Emergency Declaration	Beginning Balance	FY2020 Allocations	Reversion of Funds	Expenditures	Balance June 30, 2020
70101	Search & Rescue Contingency	\$24,614.55	\$400,000.00	\$-	\$310,231.46	\$114,383.09
80100	Statewide Hazardous Materials Contingency	\$1,897.31	\$-	\$-	\$-	\$1,897.31
73010	January 2010 Winter Storm Emergency	\$173,048.83	\$-	\$-	\$1,312.45	\$171,736.38
73013	Hopi Tribe & Navajo Nation Winter Freeze	\$108,288.45	\$-	\$(55,949.20)	\$52,339.25	\$-
73015	Summer 2006 Monsoons & Flooding Emergency	\$8,501.66	\$28,456.76	\$-	\$2,821.80	\$34,136.62
73018	Schultz Fire Post-Fire Flood Emergency	\$10,706.06	\$-	\$-	\$-	\$10,706.06
73027	Statewide 2014 Flooding	\$37,719.25	\$-	\$-	\$17,989.70	\$19,729.55
73029	February 2005 Winter Storms & Flooding	\$77,271.64	\$99,236.62	\$-	\$44,600.21	\$131,908.05
73042	Nogales International Outfall Interceptor Breach	\$603,014.94	\$-	\$(474,545.13)	\$35,187.20	\$93,282.61
73043	Woolsey Flooding	\$110,653.46	\$-	\$-	\$97,645.01	\$13,008.45
73045	Tinder Fire	\$53,114.33	\$-	\$-	\$9,425.65	\$43,688.68
73046	SEC Mitigation Projects FY18	\$308,831.17	\$-	\$(9,883.59)	\$298,947.58	\$-
73047	AZ Wildfire Suppression Emergency FY18	\$78,676.32	\$-	\$(75,051.88)	\$3,624.44	\$-
73048	2018 Coconino County Flooding Emergency	\$152,257.35	\$1,174,924.53	\$-	\$119,308.48	\$1,207,873.40
73049	2018 Mammoth Monsoon & Water System Emergency	\$151,167.39	\$130,009.65	\$-	\$146,033.24	\$135,143.80
73051	2018 Pinal County Flooding	\$161,449.87	\$877,165.28	\$-	\$70,643.11	\$967,972.04
73052	2019 February Winter Storms	\$2,154,435.68	\$-	\$-	\$424,269.41	\$1,730,166.27
73053	Drought Impact Assessment	\$32,000.00	\$-	\$-	\$15,000.00	\$17,000.00
73054	SEC Mitigation Projects FY19	\$1,356,207.77	\$-	\$(200,000.00)	\$144,548.14	\$1,011,659.63
SD2001	Museum Fire Emergency	\$-	\$200,000.00	\$-	\$58,688.87	\$141,311.13
SD2002	Pinetop-Lakeside Emergency	\$-	\$200,000.00	\$-	\$8,779.86	\$191,220.14
SD2004	COVID-19	\$-	\$-	\$-	\$-	\$-
SD2005	Rioting-Imposition of Curfew	\$-	\$200,000.00	\$-	\$26,900.92	\$173,099.08
SD2006	SEC AZ Wildfire Suppression FY20	\$-	\$1,597,649.67	\$-	\$-	\$1,597,649.67
	TOTALS:	\$5,603,856.03	\$4,907,442.51	\$(815,429.80)	\$1,888,296.78	\$7,807,571.96

VII. GOVERNOR'S EMERGENCY FUND EXPENDITURES

July 1, 2019 Through June 30, 2020

State PCA	Emergency Declaration	Personal Services 6011	Employees Related Expenditures 6100	Professional and Outside Services 6200	Travel In State 6500	Travel Out of State 6600	Food 6700	Air To Organization 6800	Other Operating Expenditures 7000	Capital Equipment 8400	Indirect 8600 / 9100	Total Expenditures
70101	Search & Rescue Contingency	\$1,269.92	\$479.04	\$-	\$500.80	\$-	\$-	\$253,384.71	\$54,596.99	\$-	\$-	\$310,231.46
80100	Hazardous Materials Contingency	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
73029	February 2005 Winter Storms & Flooding	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
73010	January 2010 Winter Storm	\$1,009.74	\$302.71	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$1,312.45
73013	Hopi Tribe & Navajo Nation Winter Freeze	\$10,128.03	\$3,491.70	\$-	\$2,056.52	\$123.94	\$-	\$25,007.79	\$80.30	\$-	\$11,450.97	\$52,339.25
73015	Summer 2006 Monsoons & Flooding	\$-	\$-	\$-	\$-	\$-	\$-	\$2,821.80	\$-	\$-	\$-	\$2,821.80
73018	Schultz Fire Post-Fire Flood	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
73027	Statewide 2014 Flooding	\$12,798.47	\$5,183.59	\$-	\$7.64	\$-	\$-	\$-	\$-	\$-	\$-	\$17,989.70
73029	February 2005 Winter Storm & Flooding	\$7,929.50	\$1,805.83	\$-	\$284.76	\$-	\$-	\$34,580.12	\$-	\$-	\$-	\$44,600.21
73042	Nogales International Outfall Interceptor Breach	\$10,754.26	\$2,242.57	\$-	\$171.34	\$-	\$-	\$22,019.03	\$-	\$-	\$-	\$35,187.20
73043	Woolsey Flooding	\$2,391.25	\$662.56	\$-	\$-	\$-	\$-	\$94,591.20	\$-	\$-	\$-	\$97,645.01
73045	Tinder Fire	\$7,108.86	\$2,304.79	\$-	\$12.00	\$-	\$-	\$-	\$-	\$-	\$-	\$9,425.65
73046	SEC Mitigation Projects FY18	\$14,834.73	\$3,745.09	\$187,500.00	\$1,367.71	\$-	\$-	\$91,500.05	\$-	\$-	\$-	\$298,947.58
73047	AZ Wildfire Suppression Emergency FY18	\$2,609.40	\$1,015.04	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$3,624.44
73048	2018 Coconino County Flooding	\$23,852.51	\$4,542.39	\$-	\$756.08	\$-	\$-	\$90,117.44	\$40.06	\$-	\$-	\$119,308.48
73049	2018 Mammoth Monsoon & Water System Emergency	\$8,417.13	\$2,030.81	\$-	\$127.08	\$-	\$-	\$135,458.22	\$-	\$-	\$-	\$146,033.24
73051	2018 Pinal County Flooding	\$30,933.19	\$4,672.83	\$-	\$176.09	\$-	\$-	\$34,861.00	\$-	\$-	\$-	\$70,643.11
73052	2019 February Winter Storms	\$55,305.67	\$11,587.31	\$-	\$1,022.27	\$-	\$-	\$356,307.90	\$46.26	\$-	\$-	\$424,269.41
73053	Drought Impact Assessment	\$-	\$-	\$-	\$-	\$-	\$-	\$15,000.00	\$-	\$-	\$-	\$15,000.00
73054	SEC Mitigation Projects FY19	\$14,404.22	\$2,435.56	\$-	\$1,019.89	\$-	\$-	\$126,688.47	\$-	\$-	\$-	\$144,548.14
SD2001	Museum Fire	\$40,908.52	\$8,140.58	\$-	\$9,038.11	\$-	\$-	\$-	\$601.66	\$-	\$-	\$58,688.87
SD2002	Pinetop-Lakeside	\$6,395.79	\$1,367.33	\$-	\$1,016.74	\$-	\$-	\$-	\$-	\$-	\$-	\$8,779.86
SD2004	COVID-19	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
SD2005	Rioting-Imposition of Curfew	\$12,727.44	\$1,981.61	\$-	\$-	\$-	\$-	\$-	\$12,191.87	\$-	\$-	\$26,900.92
SD2006	SEC AZ Wildfire Suppression FY20	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
	TOTALS:	\$263,778.63	\$57,991.34	\$187,500.00	\$17,557.03	\$123.94	\$-	\$1,282,337.73	\$67,557.14	\$-	\$11,450.97	\$1,888,296.78



STATUTORILY AFFILIATED COMMISSIONS & COUNCILS

STATE EMERGENCY COUNCIL [A.R.S. § 26-304]

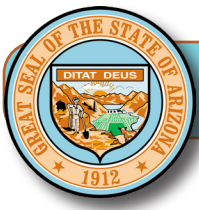
The State Emergency Council (SEC) is comprised of the Governor, Secretary of State, Attorney General, Adjutant General, DEMA Division of Emergency Management Director, and the directors of the seven state agencies that manage public health and safety in Arizona. The President of the Arizona Senate and Speaker of the Arizona House of Representatives serve as Advisory Members. The SEC makes recommendations for orders, rules, policies, and procedures to the Governor; recommends responsibility, service, or activity to a state agency relative to emergencies or planning for emergencies; and issues, in the event of inaccessibility of the Governor, a state of emergency proclamation under the same conditions that the Governor could issue such a proclamation. In addition, the SEC approves expenditures of amounts greater than \$200,000 from the Governor’s Emergency Response Fund.

The SEC met twice this past year, on December 2, 2019 to close out previously approved mitigation projects, allocate additional funds to the 2018 Coconino County Flooding Emergency, and allocate additional funds to the Search & Rescue Contingency Fund, and on June 18, 2020 to close out previously declared disasters and mitigation projects, allocate additional funding to support outstanding declaration obligations, to authorize the State Forester to incur additional liabilities in excess of the FY20 State Fire Suppression Fund should it become exhausted, and allocate the remaining balance in the Governor’s Emergency Fund of \$1,597,650 to the State Fire Suppression Fund.

MILITARY AFFAIRS COMMISSION [A.R.S. § 26-261]

The Military Affairs Commission (MAC) did not meet during this report period. Information on the MAC and minutes from past meetings can be found at www.azgovernor.gov/MAC/.

Members of the MAC have advanced support for Arizona’s military installations and missions, including support to two recent compatible development Joint Land Use Studies in Coconino and Pinal Counties. The MAC has continued its relationship with the Arizona Commanders’ Summit to address common issues for the benefit of Arizona’s military installations and defense industry. The MAC has also been monitoring the potential for a Base Realignment and Closure (BRAC) and threats to military installations and missions in Arizona.



COMMISSIONS & COUNCILS FUNDS ANNUAL REPORT

MILITARY INSTALLATION FUND [A.R.S. § 26-262]

The Military Installation Fund is directed by the Military Affairs Commission with DEMA providing administrative oversight. There were no funding disbursements in FY2020 for property or easement acquisitions. The only forecasted activity in FY2021 will be the removal of structures on previously acquired property and the transfer of \$1.25M to support construction of a new Arizona Army National Guard Readiness Center as authorized by the Legislature in Laws 2018, Chapter 278, Section 14; Laws 2019, Chapter 264, Section 6; and finally in Laws 2020, Chapter 51, Section 4.

Beginning Fund Balance: 07/01/2019	\$2,268,431
Revenues:	
	\$0
Total Funds Available	\$2,268,431
Expenditures:	
Appraisals, surveys, title, etc	\$83
Property/Project Funding	\$0
Total Expenditures	\$83
Ending Fund Balance: 06/30/2020	\$2,268,348



DEMA ADMINISTERED FUNDS ANNUAL REPORTS

NATIONAL GUARD POSTSECONDARY EDUCATION REIMBURSEMENT PROGRAM [A.R.S. §§ 26-179, 180, 181]

The National Guard Postsecondary Education Reimbursement Program was restored through an appropriation of \$1.0M in the FY2020 budget, which covered the Fall 2019 and Spring 2020 school semesters.

Statutory requirements that applications for tuition reimbursement be received within 15 days of registration for a semester (A.R.S. § 26-180) significantly affected application submission for the fall semester as registration for courses had already occurred prior to 1 JUL 2020. Further utilization for the spring semester was then hampered by the emergence of COVID-19 and mobilization of the Arizona National Guard to support the state's response.

Beginning Fund Balance: 07/01/2019 **\$1,000,000**

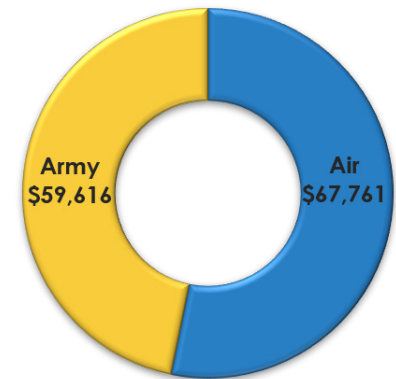
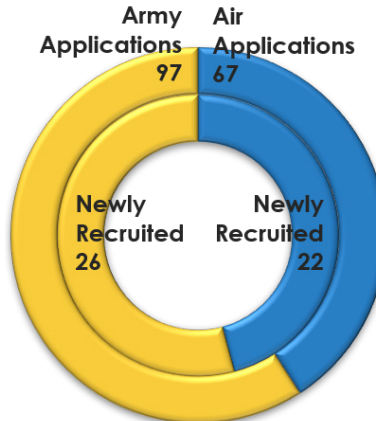
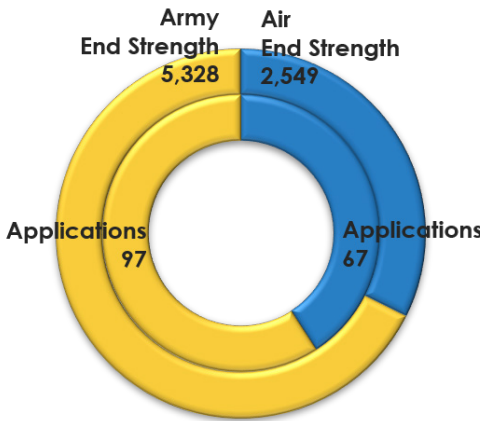
Revenues:

FY2020 Appropriation	\$1,000,000
<hr/>	
Total Funds Available	\$1,000,000

Expenditures:

Air Guard - 67 applications, 125 courses	\$67,761
Army Guard - 97 applications, 169 courses	\$59,616
<hr/>	
Total Expenditures	\$127,377

Ending Fund Balance: 06/30/2020 **\$872,623**



CAMP NAVAJO FUND [A.R.S. § 26-152(E)]

The Camp Navajo fund was established for the operation, maintenance, capital improvements, and personnel services necessary for the AZ National Guard to operate a regional training site and storage facility at Camp Navajo. The fund is administered by the Adjutant General and consists of monies received from storage of commodities for Department of Defense customers, primarily the U.S. Departments of the Air Force and Navy. Per various requirements, the fund cannot be used to offset any state obligation for matching federal funds, but can be used to sustain and improve Camp Navajo and state-specific AZ National Guard projects.

Beginning Fund Balance: 07/01/2019 **\$9,531,804**

Revenues:

Revenues from Operations	\$12,838,568
<hr/>	
Total Funds Available	\$22,370,372

Expenditures:

Personal Services & ERE	\$6,341,216
Operating Expenditures	\$4,739,751
<hr/>	
Total Expenditures	\$11,080,967

Ending Fund Balance: 06/30/2020 **\$11,289,405**

NUCLEAR EMERGENCY MANAGEMENT FUND [A.R.S. § 26-302.02]

The Nuclear Emergency Management Fund was established to develop and maintain the Arizona emergency response plan for off-site response to an accident or incident at an Arizona commercial nuclear generating station to comply with the requirements established by the United States Nuclear Regulatory Commission and Federal Emergency Management Agency. The development and maintenance of Arizona’s off-site nuclear emergency response plan is funded via an assessment levied by the Arizona State Legislature on commercial nuclear generating stations in Arizona.

The Nuclear Emergency Management Fund is managed by the DEMA Division of Emergency Management. Per A.R.S. § 26-306.01, DEMA-EM's Director is responsible for recommending the amount “necessary to develop, maintain and support the state plan” by October 31 of each even numbered year. The FY2020 and FY2021 assessment recommendations, Laws 2019, Chapter 24, were passed by the Arizona State Legislature and signed by the Governor in March 2019. Recommendations for FY22 and FY23 will be submitted in September for introduction into the Legislature in January 2021.

Agency	FY2019		FY2020		FY2021	
	Appropriation	FTEs	Appropriation	FTEs	Appropriation	FTEs
	\$2,526,277	13.88	\$2,549,792	13.88	\$2,576,291	13.88
Arizona Division of Emergency Management	\$696,449	5.5	\$719,000	5.5	\$749,000	5.5
Arizona Department of Health Services	\$789,663	5.5	\$789,663	5.5	\$789,663	5.5
Arizona Department of Agriculture	\$275,012	2.88	\$301,376	2.88	\$280,512	2.88
*Maricopa County	\$695,153	N/A	\$669,753	N/A	\$687,116	N/A
*Town of Buckeye	\$70,000	N/A	\$70,000	N/A	\$70,000	N/A

*Disbursement by DEMA

EMAC CONTINGENCY FUND [A.R.S. § 26-401(E)]

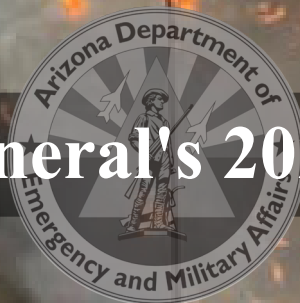
The Emergency Management Assistance Compact (EMAC) is a mutual aid agreement among states and territories of the United States that was consented to by Congress in 1996. EMAC enables states to share resources during natural and human-caused disasters, including terrorism. Arizona adopted the compact in 2000 and was added to statute in A.R.S. § 26-402. The EMAC revolving fund was established in 2016 consisting of monies appropriated by the legislature and monies received as reimbursement for costs incurred by this state while assisting other states with emergencies or natural disasters as prescribed in A.R.S. § 26-402, and did a one-time transfer of \$300,000 from the Governor's Emergency Fund to establish the funding that EMAC assistance could be drawn against. Monies in the fund are continuously appropriated and are exempt from the provisions of section 35-190 relating to lapsing of appropriations.

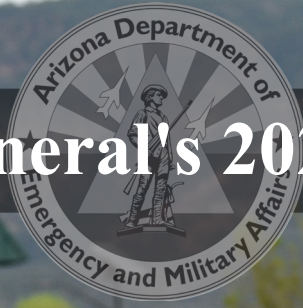
Beginning Fund Balance: 07/01/2019	\$204,265.38
Expenditures:	
	<u>\$0.00</u>
Total Expenditures	\$0.00
Reimbursements:	
Hawaii	\$47,992.68
Florida	\$24,949.53
Alaska	\$10,784.48
Arkansas	<u>\$12,007.93</u>
Total Reimbursements	\$95,734.62
Ending Fund Balance: 6/30/2020	\$300,000.00
Outstanding Balance:	\$0.00



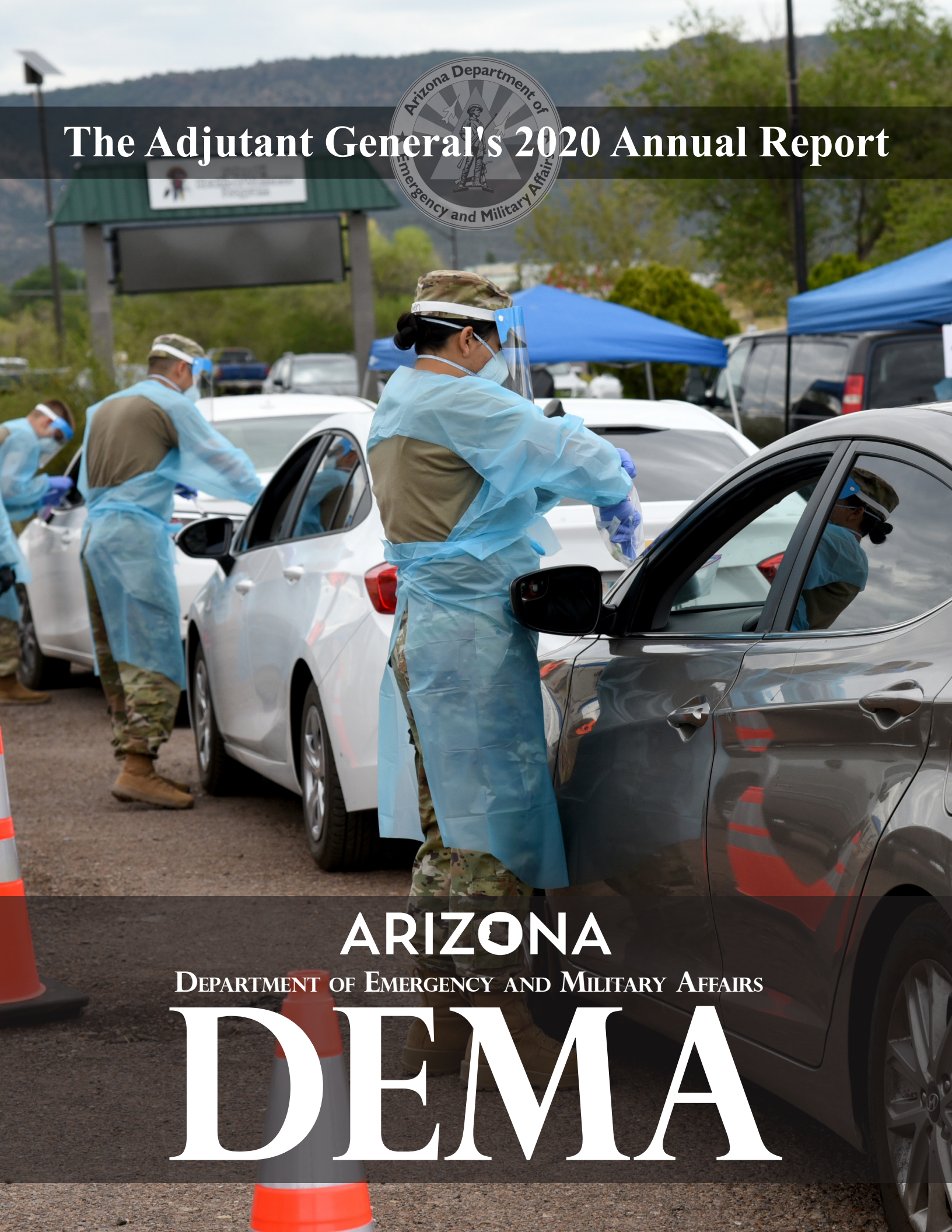
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The Adjutant General's 2020 Annual Report

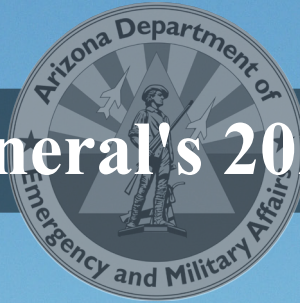




The Adjutant General's 2020 Annual Report



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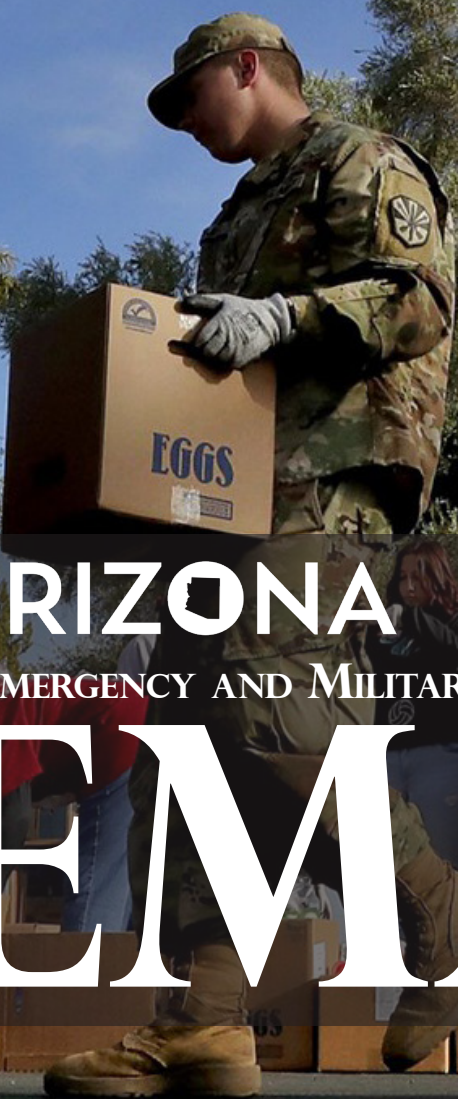
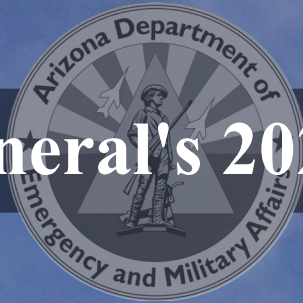
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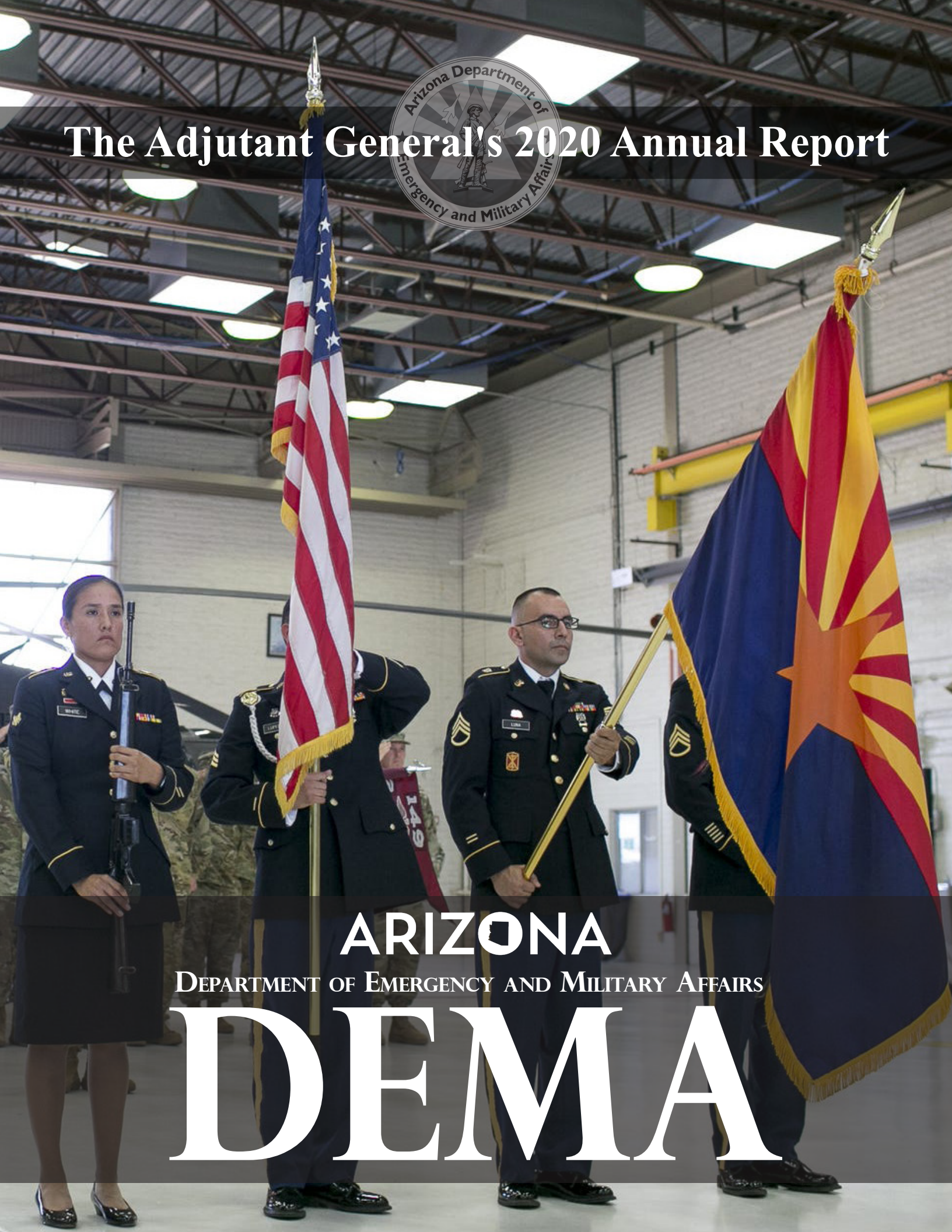
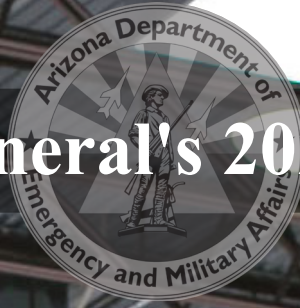
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Arizona Army National Guard

MUSTERED SEPTEMBER 2, 1865



**ALWAYS READY,
ALWAYS THERE.**





Arizona

Army National Guard

MUSTERED SEPTEMBER 2, 1865





**ALWAYS READY,
ALWAYS THERE.**



Arizona Army National Guard 5,328 Soldiers

5,081 Authorized

Active Duty 531
Mil-Techs 463
Drill Status 4,334

Civilian Support:
State FTE 181



Arizona Air National Guard 2,549 Airmen

2,690 Authorized

Active Duty 563
Mil-Techs 916
Drill Status 1,070

Civilian Support:
State FTE 70



Joint Task Force - Arizona 190 Soldiers & Airmen

JFHQ-AZ 35 + 573 Operation Guard Support
Counter Drug 132 + 950 COVID-19 Response
91st CST 22
SPP 1



Emergency Management 89 Employees

62 State Employees
27 Reservists



Strength
&

Condition

8,322 TOTAL

SOLDIERS, AIRMEN, AND CIVILIAN EMPLOYEES