# Office of the Adjutant General

### Senate Appropriations Budget Presentation

09JAN23



#### Agenda

- Agency Overview
- Total Rewards
- DES Initiatives
- NDNG Initiatives
- Questions



#### Office of the Adjutant General (OTAG)

• State FTEs: 222

• NDNG: 151

• DES-HLS: 38

• DES-SR: 32

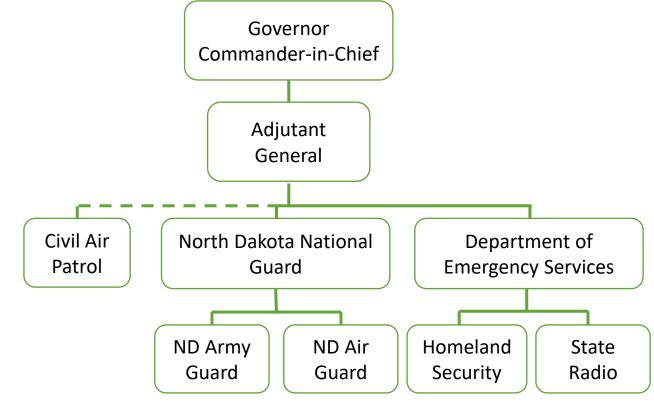
• CAP: 1

NDNG Federal FTEs 1,066

State Reserve Forces: 4,280

• NDNG: 4,000

• CAP: 280





#### Agency Missions

- •State Radio: Provide around the clock 911 emergency dispatch services that deploy federal, state, and local first responders to protect lives and property.
- •Homeland Security: Protect the homeland against all threats and coordinate a whole of government/society response in times of disaster or emergency.
- •National Guard: Provide ready units, individuals and equipment to support our communities, state and nation.



#### Return on \$26M Investment

Source	Value to North Dakota	
DES Asst. to State/Local	\$55,500,000	
NDNG COVID Support	\$31,057,232	
NDNG Economic Impact	\$635,194,650	
Bourbanis Dam	Town of Cavalier	
DES Plans & Exercises	Preparedness	
911 Emergency Dispatch	Priceless	



#### Total Rewards

• Cost of turn-over: \$1,100,000/biennium; equals 8 experienced 911 dispatchers

State Radio

Turnover Rate 33%

Percent Behind
Nearest
Competitor
16%

Dispatchers <3
Years of Experience
48%

Homeland Security

Retirement Eligible 28%

Employees Below Market Policy Point 80% Average Years of Service 14

National Guard

Retirement Eligible 26%

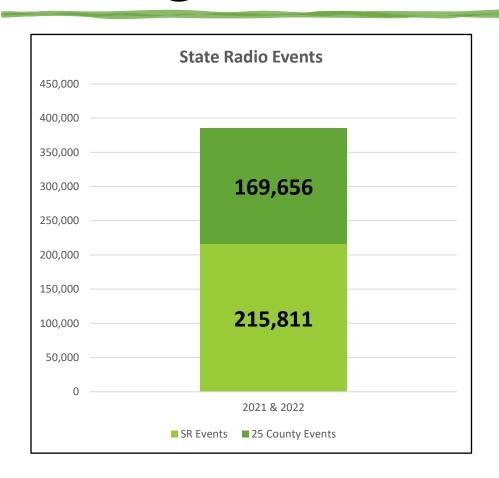
Employees Below Market Policy Point 72% Average Years of Service 12



### Emergency Services State Radio



#### Saving Lives





Pregnancy 303



Overdose 215



Suicide Ideation 793



Vehicle Accidents 7,169



Domestic 2,245



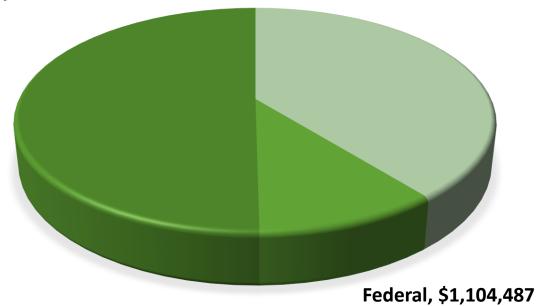
CPR 2,419



#### 2021-23 Budget



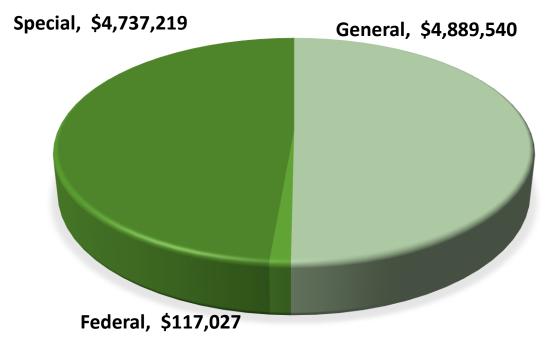
General, \$4,109,075



Fund Type	Amount	% of Budget
General	\$4,109,075	39%
Federal	\$1,104,487	11%
Special	\$5,258,524	50%
Total	\$10,472,086	100% NORTH

Adjutant General

#### 2023-25 Executive Recommendation



Fund Type	Amount	% of Budget
General	\$4,889,540	50.2%
Federal	\$117,027	1.2%
Special	\$4,737,219	48.6%
Total	\$9,743,786	100% NORTH

**Adjutant General** 

#### 2023-2025 State Radio Initiatives



#### State Radio

#### 1 FTE – Operations Manager

- Currently role split by supervisors
- Standardizes training across shifts
- Maximizes dispatcher time on console
- Ensures best practice implementation
- Facilitates tactical inter-agency synchronization

#### **Dispatch Consoles**

- Purchased new 15 years ago
  - Others purchased used 7 years ago
- Not supported by manufacturer
- Purchased last remaining parts on eBay





#### Emergency Services Homeland Security



#### 2021-23 Accomplishments

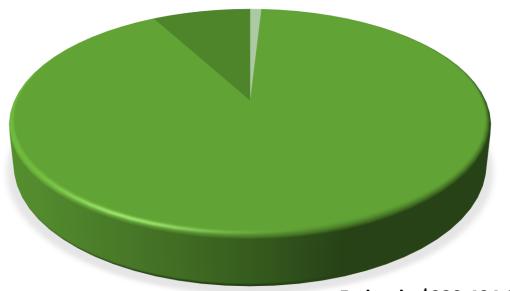
- Response and Recovery to 5th largest disaster (\$) in state history
- 2 Presidential Disaster Declarations
- \$43M public assistance funds distributed this biennium through Nov
- \$10.5M state and local grant funds disbursed this biennium through Nov
- 2022 Roaming Bison Award
- 2021 Trees Award for excellence in government





#### 2021-23 Budget

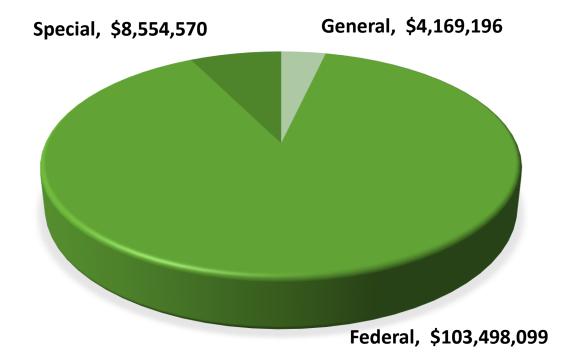




Federal, \$229,494,046

Fund Type	Amount	% of Budget
General	\$2,273,180	1%
Federal	\$229,494,046	91%
Special	\$19,855,176	8%
Total	\$251,622,402	100% _ NORTH

#### 2023-25 Executive Recommendation



Fund Type	Amount	% of Budget
General	\$4,169,196	3.6%
Federal	\$103,498,099	89.1%
Special	\$8,554,570	7.4%
Total	\$116,221,865	100% NORTH

**Adjutant General** 

#### 2023-2025 Homeland Security Initiatives



#### STORM Act

- Creates a revolving loan fund for state mitigation projects
  - 20-year loan, 1% interest
- 90% federally funded
- One-time funding from Disaster Relief Fund of \$1,000,000
- Modeled on existing DEQ program

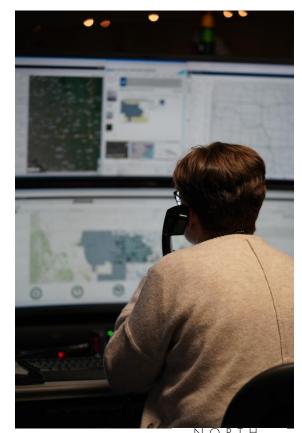




#### Watch Center - 24/7/365 Readiness

- 6 FTE's
  - Minimum to staff 24/7/365 with 8-hour shifts
  - \$1.2M
- \$234,600 for operating costs
- Returns 3 FTE equivalents back into the DES workforce

In an emergency faster response and better coordination will save time, which in turn saves lives and in the long run costs of disaster response and recovery



#### Watch Center Process

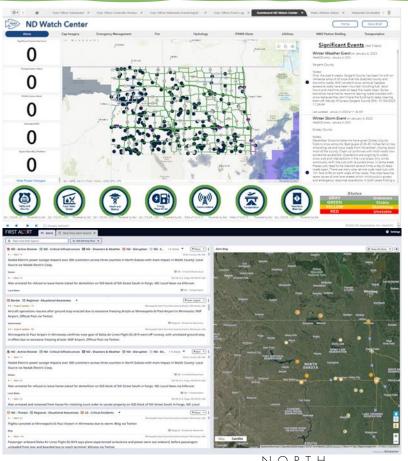
- Single point of after-hours public safety monitoring and initial response coordination
- Benefits for other agencies
  - Proactive threat scanning
  - Provides initial assessment and screening
  - Timely reporting and analysis on ongoing incidents
- Enables new capabilities such as dual notification for school threats





#### Watch Center Technology

- New All Hazards GIS Dashboard
  - Consolidated public safety information
  - Improved citizen experience
- Starting point for implementing internet of things sensors
  - Soil moisture, weather data, river/lake elevation, inroad sensors, hospital bed availability, power outages, network outages, etc
  - With consolidated data we can implement machine learning and artificial intelligence to better identify threats, model impacts, and target early mitigation actions
- Real-time threat monitoring of internet and dark web using artificial intelligence and machine learning
  - 24/7 in hundreds of languages



#### National Guard



#### 2021-23 Accomplishments



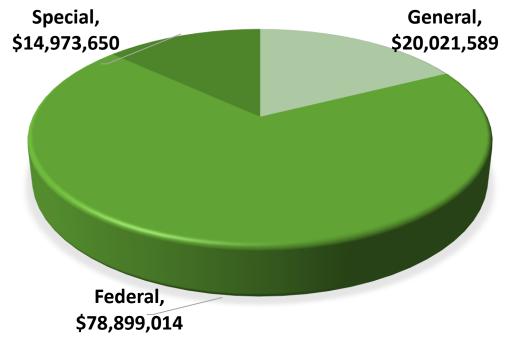


- NDNG Aviation supported 15 fire and flood response events
  - 550 personnel days
  - over 100,000 gallons of water applied to fires
  - 230 one-ton sandbags placed
- Closed out COVID-19 support
  - 1,100 Soldiers and Airmen
  - 736 days
  - more than 134,000 personnel days

- 915 Servicemembers (23% of the NDNG) deployed for federal missions
- 504 Servicemembers participated in seven military exercises
- 10 Servicemembers received national recognition
- 13 NDNG Units received State and Federal recognition for service
- NDNG conducted 25 military and civilian events under our State Partnership Program

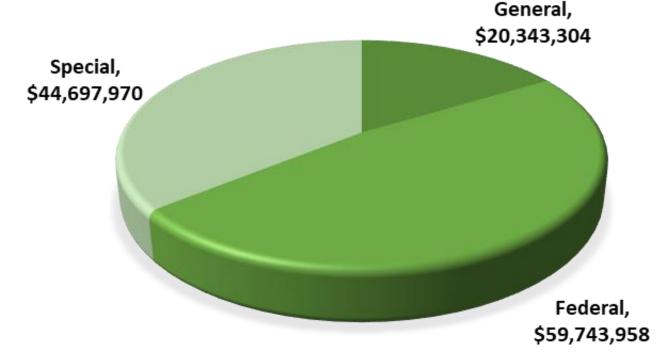


#### 2021-23 Budget



Title	Amount	%
General	\$20,021,589	18%
Federal	\$78,899,014	69%
Special	\$14,973,650	13%
Total	\$113,894,253	100%

#### 2023-25 Executive Recommendation

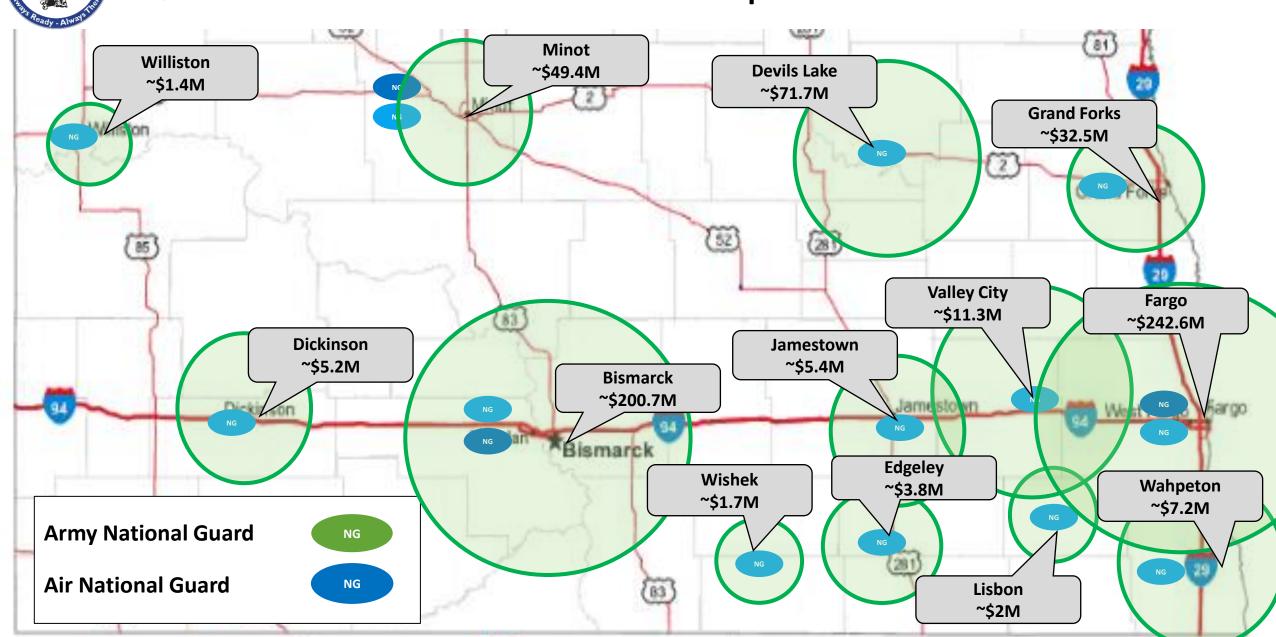


Title	Amount	%
General:	\$20,343,304	16%
Federal:	\$59,743,958	48%
Special:	\$44,697,970	36%
Total:	\$124,785,232	100%





#### \$635M Economic Impact 2021-22



#### 2023-2025 National Guard Initiatives



### Camp Grafton -Training Center of Excellence

- 74,753 training days a year (3,875 are non-military)
- \$71.7M in economic impact for region and state
- Training site available for federal, state and local agencies
- Training site of choice for military Engineer and Military Police organizations
- Research and Development of UAS, CUAS and Artic Operations





Camp Grafton Lodging –

\$5,300,000

- Lodging requirements increased by 41% over last 10 years
- Validated 80 bed shortfall for military training requirements





# Camp Grafton Training Facility — \$9,000,000

- 2,000 Military students from around the United States every year
- 500 (growing to 900) federal law enforcement students every year
- 200 Full-Time Workforce









Range Expansion Carry Over—

\$2,300,000

- \$48,900 spent on appraisals
- Actively engaged with landowners
- Engaged with Eddy County Commission
- Reduced travel time protects valuable training time
- Keep federal dollars in North Dakota
- Priorities
  - Individual weapons qualification
  - Multi-purpose machine gun range



### Dickinson Readiness Center – \$8,600,000 State Match

- Increase 67<sup>th</sup> Session's authority from \$15,500,000 to \$24,100,000
- \$8,570,391 Special Funds From SIIF



Action	Federal	State	Total Authority
2022 Actual Costs	\$14,264,000	\$6,055,658	
2023 Inflation (7%)		\$1,422,376	
Optional Adjustments		\$1,092,357	
Federal/State Share	\$14,264,000	\$8,570,391	\$24,100,000



## Regional Pay and Benefit Equity

- Competing for recruits with surrounding states with better benefits
- Tuition Assistance for out-of-state and on-line NDNG members
- State Active-Duty pay equity with surrounding States





#### Military Museum -Honor, Educate, Inspire

- Increase Authority \$40,000,000
- State Cost Share \$20,000,000

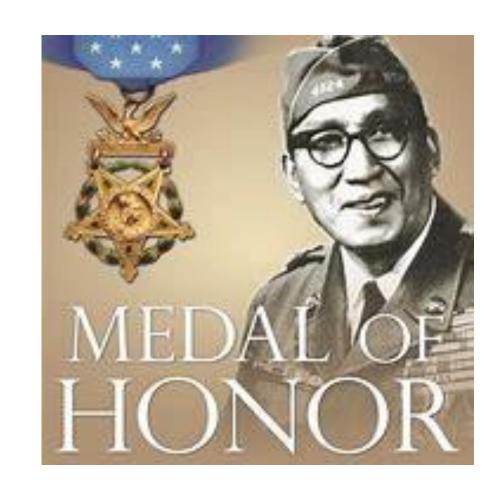




### Military Museum - Honor

- 1<sup>st</sup> North Dakota Volunteers 9 Medals of Honor at Battle of Burning Bridge
- 164<sup>th</sup> Infantry Reg 1<sup>st</sup> Army unit to engage enemy in WWII

Master Sgt Woodrow Wilson Keeble





#### Military Museum Educate

- Native American Military Service
- Lewis and Clark
- 1<sup>st</sup> North Dakota Volunteer's Colors became our State Flag
- Air Bases







### Military Museum - Inspire

- Less than 1% Serve; becoming a family business
  - 80% Have Close relative who served
  - 30% had a parent who served
- 10 per 10,000 recruitable age enlist lowest in US
- Need to inspire the next generation to serve to sustain the all-volunteer force





#### Civil Air Patrol



#### Civil Air Patrol

- Hangar Purchase \$60,000
- 3% Budget Increase \$4,915





#### Questions

#### ND vs. MN National Guard Educational Assistance Programs

Benefit	NDNG Member Attending ND College	NDNG Member Attending MN College	MNNG Member Attending ND College	MNNG Member Attending MN College
State Tuition Assistance				
Reimbursement Rate	75%	0	100%	75%
Waiver	35% - State 25% - Non-State	0	0	0
\$ Amount Undergraduate	Highest Tuition at State Institution = \$9,309/yr	\$0	\$18,000 max/yr	\$18,000 max/yr
\$ Amount Graduate	\$	\$0	\$28,000 max/yr	\$28,000 max/yr
<b>Undergrad Credits</b>	130	0	144 cumulative credits	144 cumulative credits
Graduate Credits	39	0	144 cumulative credits	144 Cumulative Credits
Eligibility After Discharge	0	0	2 years	2 years
Eligibility After Medical Discharge	0	0	8 years	8 years
State GI Bill	0	0	0	\$10,000 if attending a MN College