



KANSAS ADJUTANT GENERAL'S DEPARTMENT
2800 SOUTHWEST TOPEKA BOULEVARD
TOPEKA, KANSAS 66611

JOINT COMMITTEE ON KANSAS SECURITY
REMARKS OF MAJOR GENERAL LEE TAFANELLI
OCTOBER 5, 2017

Mr. Chairman and Members of the Committee:

Thank you for the opportunity to join you today to provide an update on the readiness and staffing of the Kansas National Guard. I'd like to thank the members of the Legislature as well as the people of Kansas for their continued support of the fine civilians, Soldiers and Airmen working to keep you, your families, and your neighbors safe. This past year has presented many challenges including snowstorms, tornadoes, and devastating wildfires of historic proportion. I'm pleased to report to you that the professionals serving in the Department remain steadfast in their devotion to providing a trained, capable, and ready force to respond to the full spectrum of threats facing our state.

This past year, we had approximately 1,000 Soldiers and Airmen who deployed around the world, while more than 1,200 more are preparing to deploy in the next year. Although not as prominent of a topic in the news these days, I think it is important to remember that there are still brave men and women of the Kansas National Guard sacrificing time with their families, holidays, children's birthdays, youth sporting events and anniversaries for all of us. Over the past 15 years, they have quietly and repeatedly answered the call, performing spectacularly under extremely difficult conditions. I am immensely proud of them and their families.

When deployed, our Soldiers and Airmen are able to focus on their wartime task because of the trust they have in their civilian counterparts in the Kansas Division of Emergency Management and Kansas Homeland Security. These quietly serving professionals shoulder the daunting task of trying to keep all Kansans and our critical infrastructure safe from every type of disaster and manmade threat. They are consummate professionals, approaching their duties with a profound sense of duty standing ready every hour, every day, year round. I never cease to be amazed by their unwavering commitment to protect their fellow Kansans.

We live in very challenging times and for a number of years we have seen significant geopolitical, economic, and technological change. The Middle East and Africa are rife with violent extremists and unrest; Russia continues to use conventional and non-conventional military capabilities to achieve their objectives; China remains aggressive in their disputed territorial claims in the South and East China Seas; and North Korea continues to develop and test new capabilities that threaten both our allies and the U.S. homeland. The capabilities of

these adversaries are formidable, and, in many areas, challenge our own capabilities. They must not be taken lightly.

Our Department is working diligently to build and sustain a ready force to meet these threats, however these efforts have been hindered by budget instability in the form of continuing resolutions and sequestration at the federal level. This lack of predictable, consistent funding has and will continue to put at risk our ability to successfully accomplish our state and federal missions by negatively impacting readiness, force structure, and full-time manning.

As policymakers do their very best to understand and navigate an increasingly chaotic national security environment in a budget-constrained environment, our agency continues to take the initiative and prepare now. We continue to take deliberate actions to stabilize the Department, reduce inefficiencies, and demonstrate our on-going commitment to being good stewards of taxpayer resources. This includes seeking out partnerships that better control state funding requirements and create relationships that complement the Department's mission sets. Efforts to lessen current and forecasted budgetary impacts include annual reviews of our long range facilities plan, more effective use of our existing space, and better preparing our facilities to meet the needs of the future.

The Department regularly conducts comprehensive reviews of our facilities to identify opportunities to reduce costs by consolidating missions and maintenance efforts to better align with our long-term strategic goals. A key element of this effort is the relocation of the Kansas National Guard Headquarters, the Kansas Intelligence Fusion Center and the Kansas Division of Emergency Management to Forbes Field. Repositioning these activities to Forbes Field enables the Department to better protect Forbes Field and the 190th Air Refueling Wing from a future Base Realignment and Closure Commission action by establishing it as a joint activity, thus protecting 944 jobs and over \$90M to the state and local economy. By relocating these activities to Forbes Field, the Department will save Kansas a significant amount of resources in the decades ahead and will be better positioned to integrate operations with key partners.

Keeping our facilities operational and in good order has a direct effect on the readiness of our National Guard units and factors into the number of Guardsmen, equipment and missions entrusted to us by the National Guard Bureau. It's important to note that not all State General Fund dollars hold the same value. Many of the state dollars obligated within the Adjutant General's Department leverage one to three matching federal dollars that would otherwise not be brought to the state. This holds true for state investment in facility maintenance. These funds, along with matching federal funds, are critical to our ability to keep our facilities operational and retain our units so our state can bring their capabilities to bear during times of emergency.

The Department has taken several steps to better manage our utility expenditures by reducing energy and water usage and through the production and consumption of renewable energies. This includes, but is not limited to, negotiating rate structures with utility and service providers, consolidating billing, and installing direct digital control (DDC) units. DDCs reduce a facility's energy consumption by 10%-20% (conservatively) and offer increased facility maintenance efficiency. The savings are typically derived from enforcing temperature set points, system component monitoring and the trending of utility data. The Kansas Army National Guard has

three state-funded DDC systems in place, located in the Hutchinson, Olathe and Paola Readiness Centers, which are expected to provide a cost savings of \$10,000 this year. Additional DDC installations at the Iola Readiness Center & Leavenworth Military Training Complex (MTC) have been funded and have a combined projected savings of \$30,000. These efforts not only make state dollars go further, they also help ensure matching federal funds are utilized effectively as well.

As we seek to conserve our resources and enhance operational efficiencies, we must also remain focused on our mission of protecting our state and nation from constantly evolving threats. The Kansas Intelligence Fusion Center (KIFC) is the core of Kansas Homeland Security efforts. Fusion Center predictive analysis provides vital information to include early threat warning to decision makers at the state and local level. The department is analyzing systems-level threats to Kansas critical infrastructure, working with private industry to improve cyber security, and partnering with the University of Kansas and Kansas State University to identify bio-threats to animal, plant, and human health. We continue to work with other agencies, private industry and academia to develop fiscally sustainable methods to identify new and emerging threats, and deal with them in a state-based approach; not dependent on federal strategies.

Kansas' ability to identify and fulfill its own analytical needs is, and will increasingly be, critical to the well-being of our citizens, government and critical infrastructure. The KIFC model, which utilizes a strategy that is based on strong collaboration and planning efforts between public and private partners, provides the best approach in dealing with myriad of homeland security threats we face.

The Way Ahead

There are real challenges to Kansas and our nation on the horizon. These challenges will test our thinking and our mettle. Below are the top three concerns we are doing our best to work around and adapt to:

1. The Federal Debt: Now over \$20 trillion, the U.S. debt is projected to rise substantially as baby boomers retire and outlays for Social Security and Medicare explode. This increase in mandatory spending will continue to consume increasing amounts of the federal budget, leaving less funding for defense and further eroding our ability to build and sustain a modern military force capable of mitigating the evolving threats facing our state and nation. We are working hard to once-again reexamine our business practices, looking for increased partnership opportunities, and most importantly, how we need to adapt to the massive changes on the horizon. We will do what we can, but we are nearing a point that we may have to reexamine the breadth and type of threats we defense against.
2. Hostile Actions and Emerging Threats of State and Non-State Actors: As previously mentioned, numerous parts of the globe are rife with violence and unrest, directed or supported by nation states and terrorist groups. Russia, China, Iran and North Korea are testing increasingly daunting military capabilities, such as space and cyber. Terrorist groups are moving closer to being able to produce the same type of damage that was once only produced by nations. The technological gap, once wide and affording the United States a

marked advantage, is increasingly smaller as new types of technology used in artificial intelligence, synthetic biology and other fields becomes increasingly common. Regardless of the origin of the threat, nations and groups that wish the United States harm are working hard to interrupt or seize control of vital systems such as critical infrastructure, health networks, communication networks, energy production and distribution, and financial sectors.

3. Propensity of Qualified Individuals to Serve: Currently only 29% of individuals age 18-24 are eligible to serve in the Armed Forces due to medical issues, prior legal trouble, drug use, and other disqualifying factors. Additionally, less than 1% of youth have a propensity to serve in the National Guard without also being interested in another active or reserve component. These factors severely limit the pool of applicants available to fill our ranks, significantly challenging our ability to meet our recruiting needs and threatening our ability to meet our state and federal missions. These challenges also make it vitally important that benefits for our Guardsmen, such as State Tuition Assistance, are on par with surrounding states that are competing for the same talent.

As I have mentioned before, these risks have the potential to significantly erode our ability to provide basic public safety and homeland security services in the years to come. I can't say that we have all the answers on how to deal with these challenges, but I am confident that the professionals in our department remain vigilant, engaged and wisely sobered by the weight of their heavy responsibility to protect their fellow Kansans.

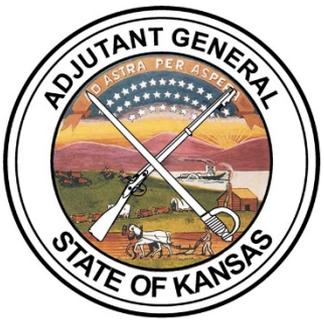
I give you my word that the Adjutant General's Department will do its best to face these challenges and protect our neighbors and communities like we have done since 1855.

On behalf of the men and women in the Adjutant General's Department, thank you for your continued support and thank you for the great honor of allowing us to defend our state and nation.

I stand ready for your questions.

Respectfully submitted by:

Maj Gen Lee E. Tafanelli
Kansas Adjutant General
5 October 2017



The Kansas Adjutant General's Department

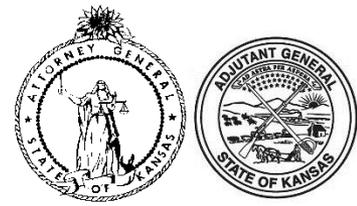
5 October 2017

Major General Lee E. Tafanelli

KANSAS INTELLIGENCE FUSION CENTER



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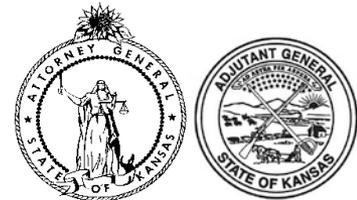


KANSAS INTELLIGENCE FUSION CENTER (KIFFC)

Kansas Model

- Multi-Agency, Multi-Discipline
- Coalition of the willing
- Central coordination, not central control
- State-level cleared personnel could produce (not just consume) intel
- Adaptive network of SMEs (self-organizing)
- Help policymakers make high quality decisions

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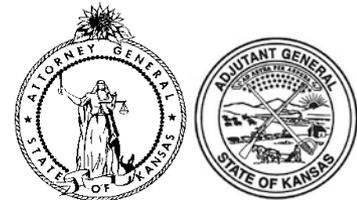
KANSAS INTELLIGENCE FUSION CENTER (KIFC)

KIFC Approach

- Considers Kansas Risks and Fiscal Realities
- Collaboration across organizations/disciplines
- Answers Kansas specific questions
- Fills national intelligence gaps

KIFC is a Kansas Solution for Kansas Security

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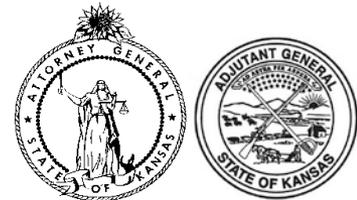




KANSAS INTELLIGENCE FUSION CENTER (KIFC)

KIFC Primary Partners

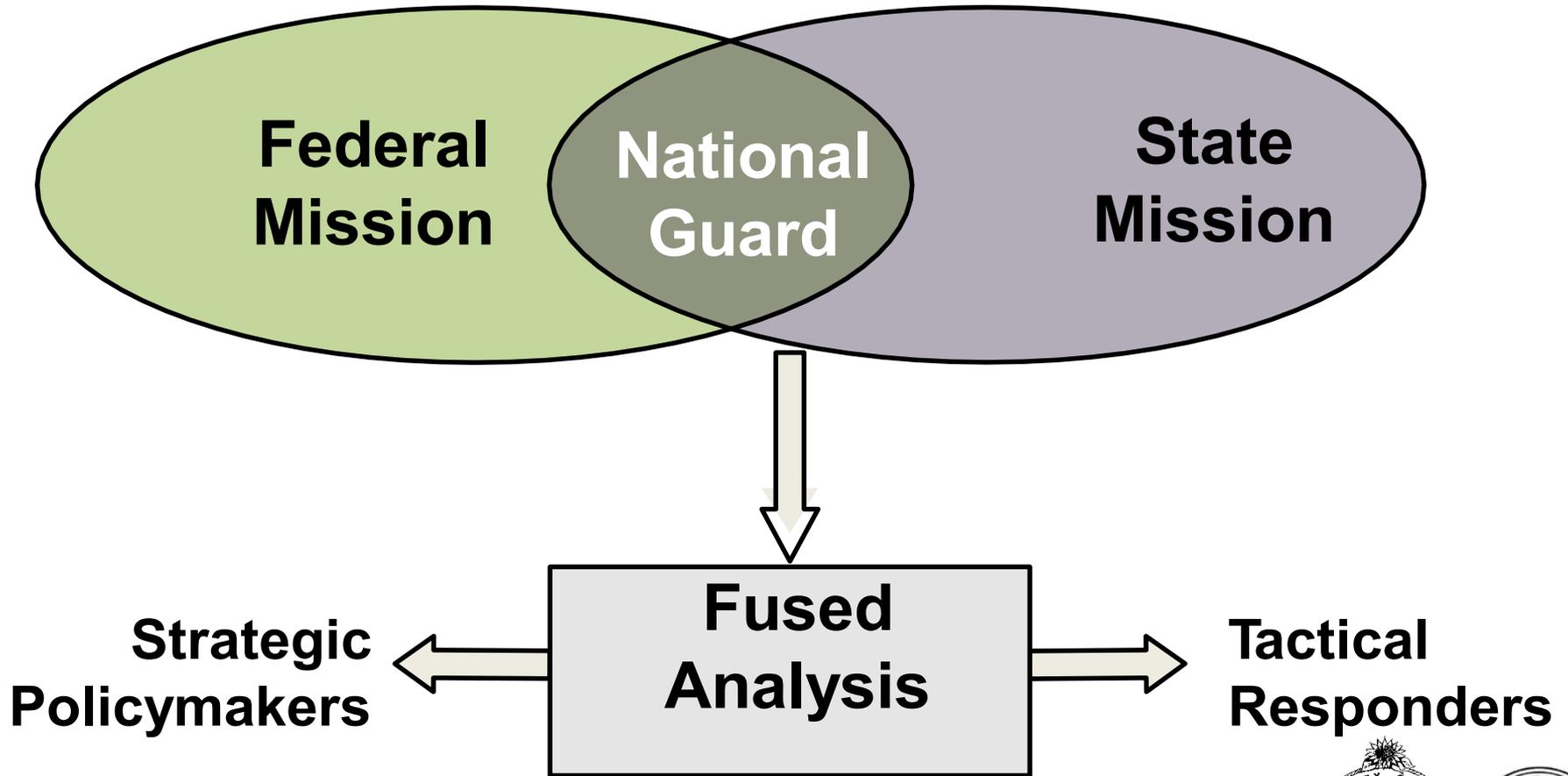
- Attorney General's Office:
 - *Provides highly effective Privacy/Civil Liberties protection*
- The Adjutant General's Department:
 - *Facilitates KIFC persistent Top Secret/SCI access*



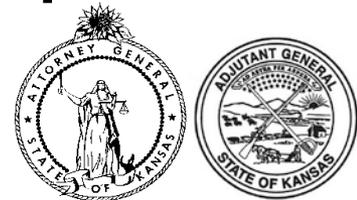


KANSAS INTELLIGENCE FUSION CENTER (KIFC)

KS National Guard's Critical Role



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INCIDENT AWARENESS AND ASSESSMENT (IAA)

Kansas Air National Guard 184th Intelligence Wing





INCIDENT AWARENESS AND ASSESSMENT (IAA)

What is IAA?

IAA operations consist of imagery and sensor analysis with a focus on providing timely and usable information to all levels of command and to local, state, civil, and federal leaders in order to save lives, reduce human suffering, and protect property.



INCIDENT AWARENESS AND ASSESSMENT (IAA)



Jack Brooks Regional Airport
6000 Air Line Dr, Beaumont, TX 77705
GEOS: 29°57'18"N , 94°01'17"W
MGRS: 15RVP0143214260
DOI: 21OCT2014



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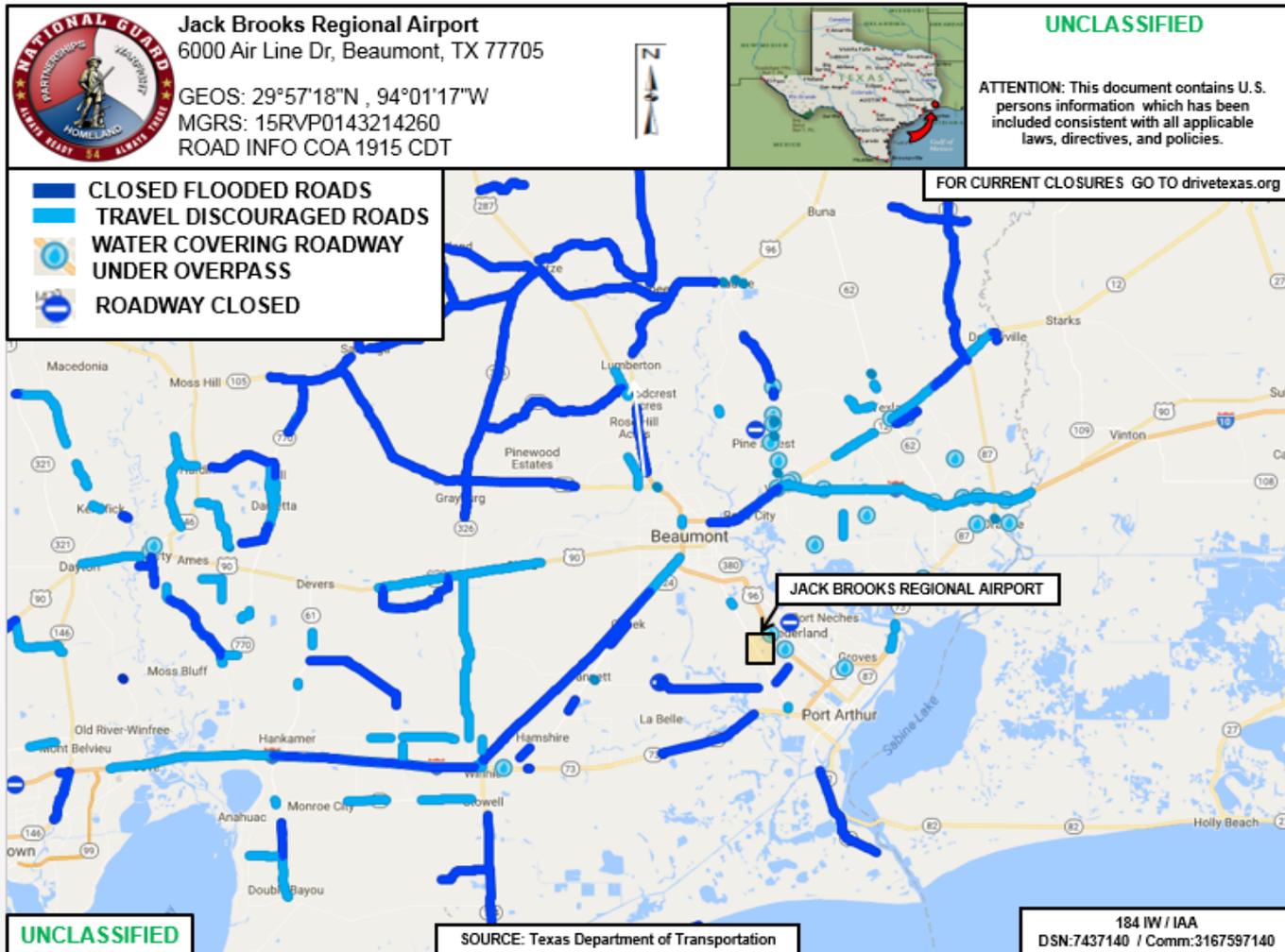
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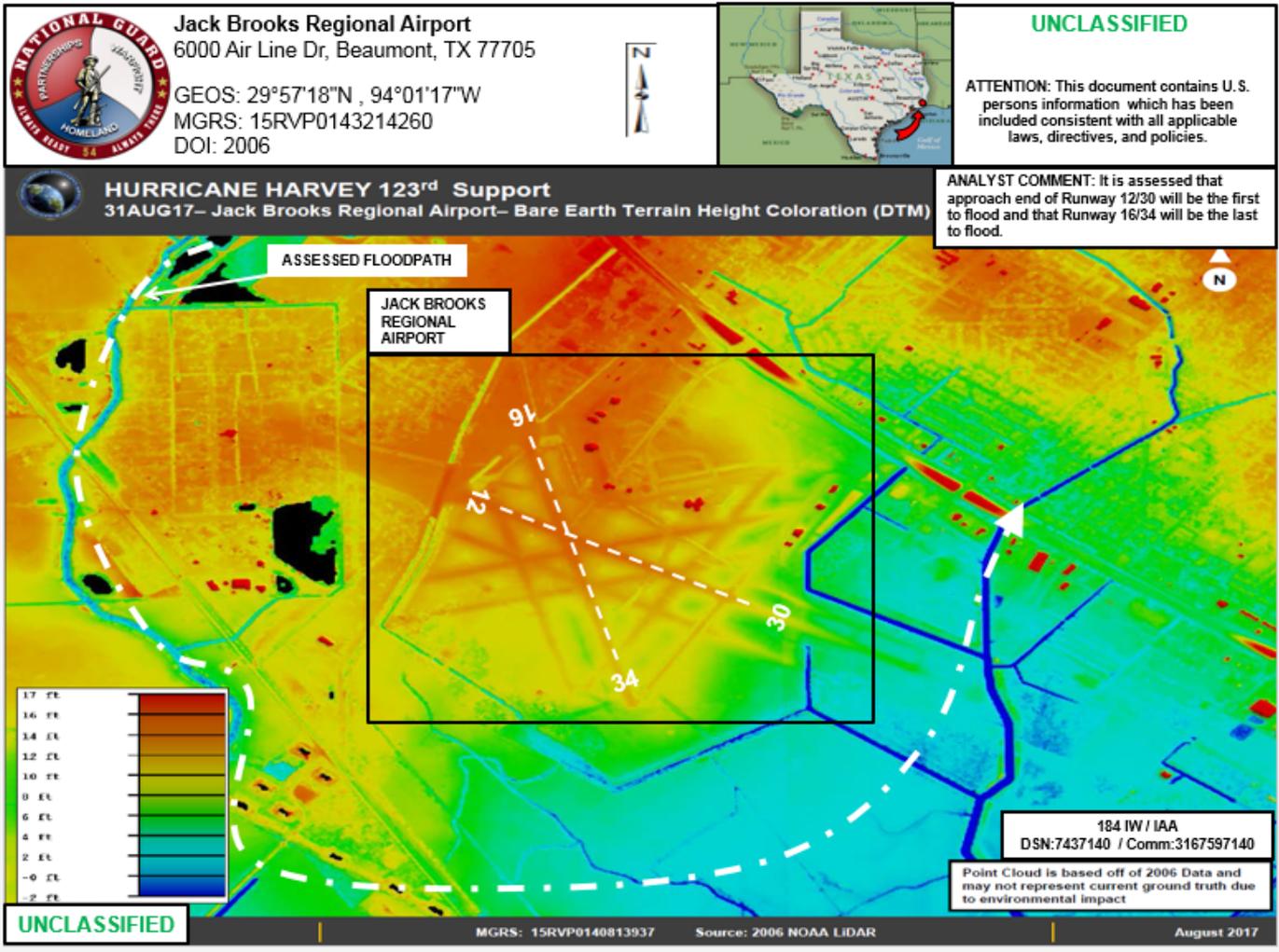


INCIDENT AWARENESS AND ASSESSMENT (IAA)





INCIDENT AWARENESS AND ASSESSMENT (IAA)



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INCIDENT AWARENESS AND ASSESSMENT (IAA)



165th Airlift Wing added 2 new photos.

September 1 at 8:26am · 🌐

Last night, we were able to transport more than 120 evacuees from Beaumont, Texas to Dallas. The 165th Airlift Wing flies and operates the C-130 H3 Hercules, which can rapidly respond by performing tactical and strategic airlift of personnel, equipment and supplies throughout the global sphere and provide humanitarian assistance.

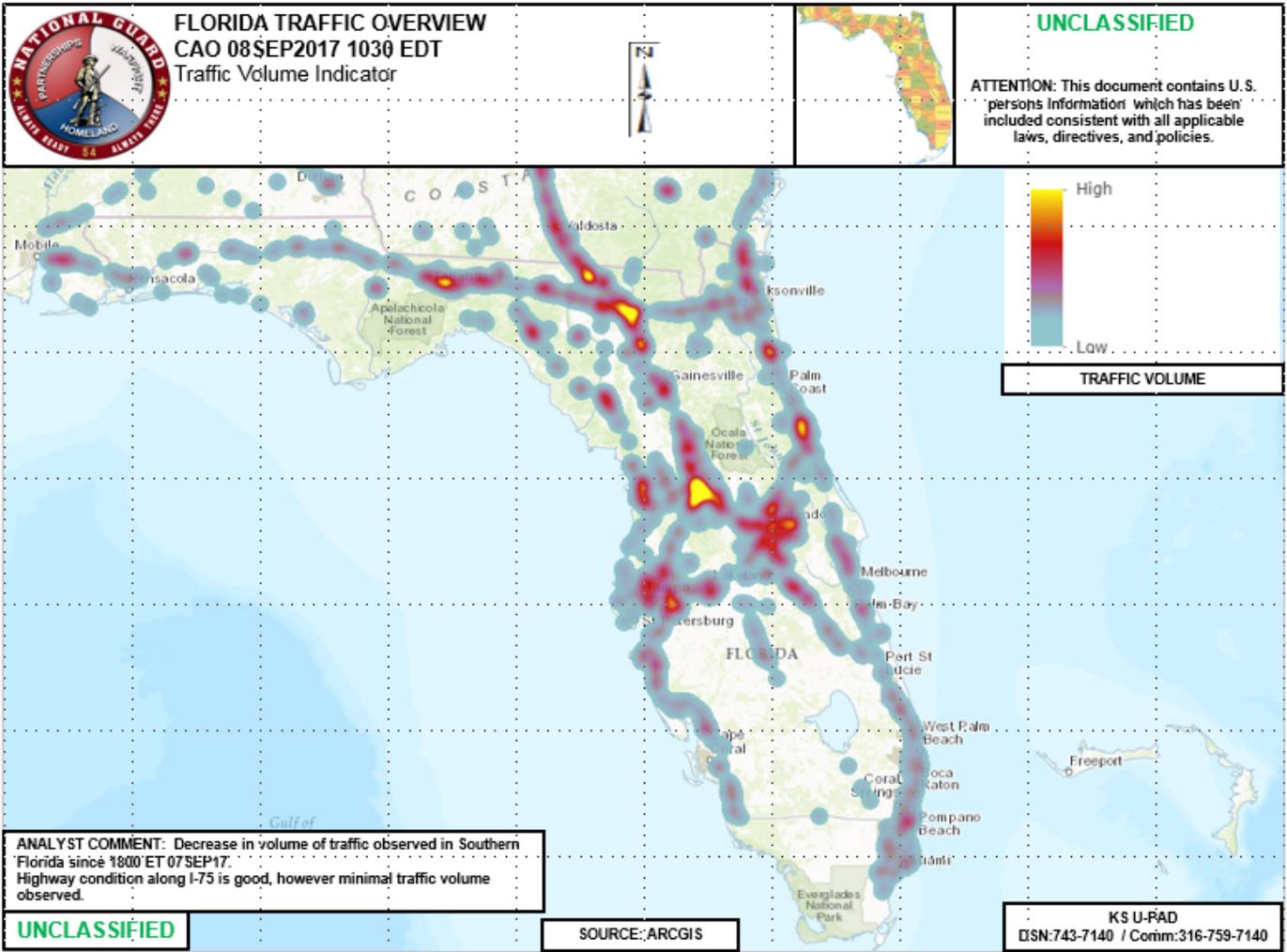
Photo credit: WSB-TV

#Harvey #ThisIsWhyWeServe





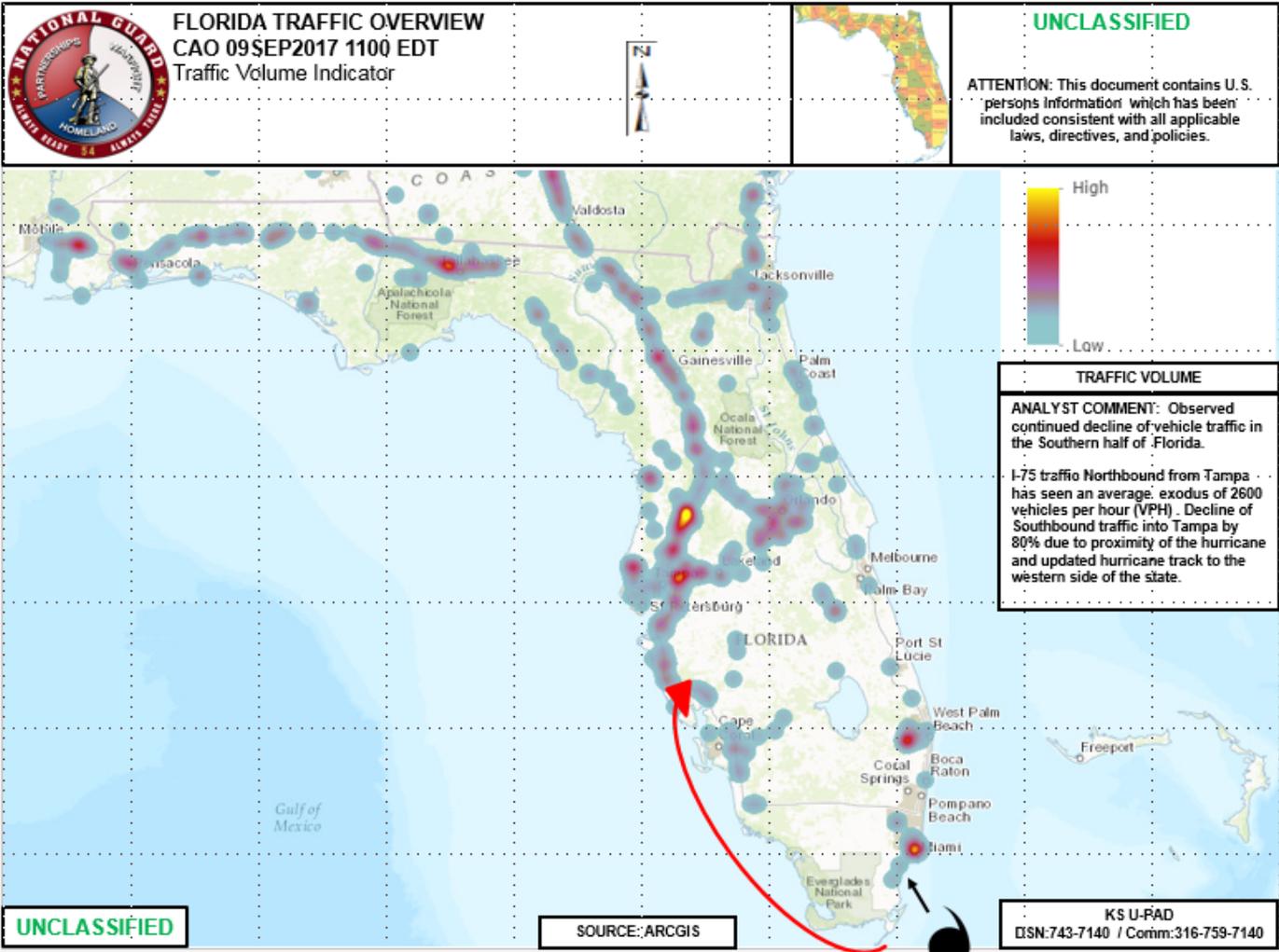
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INCIDENT AWARENESS AND ASSESSMENT (IAA)





Questions?