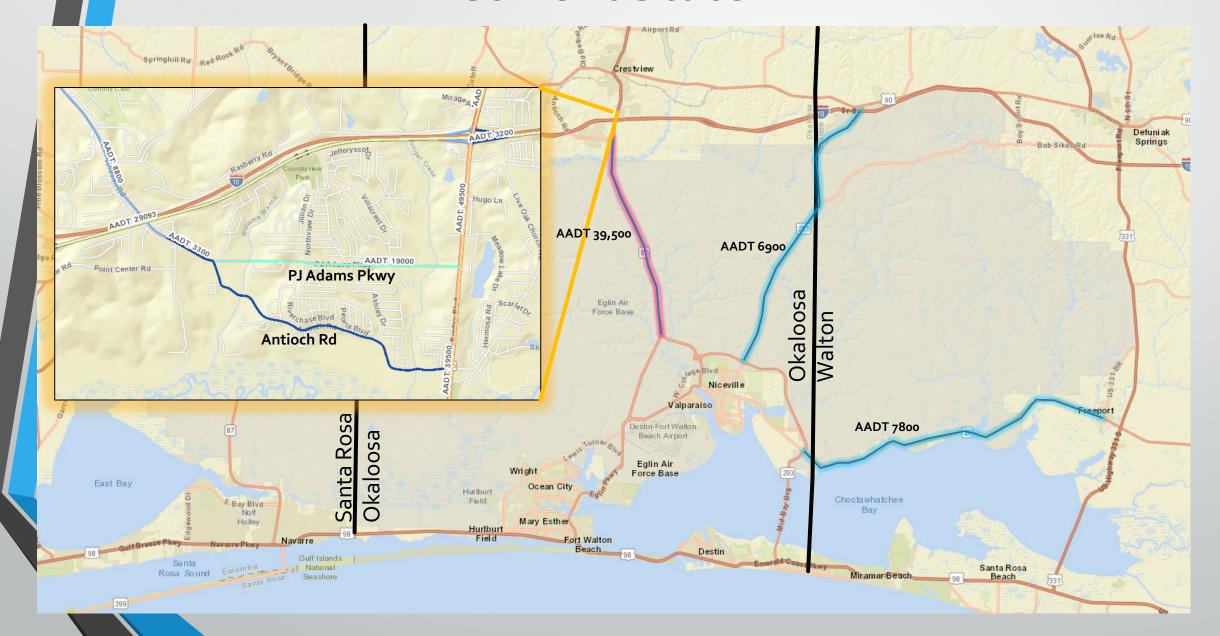


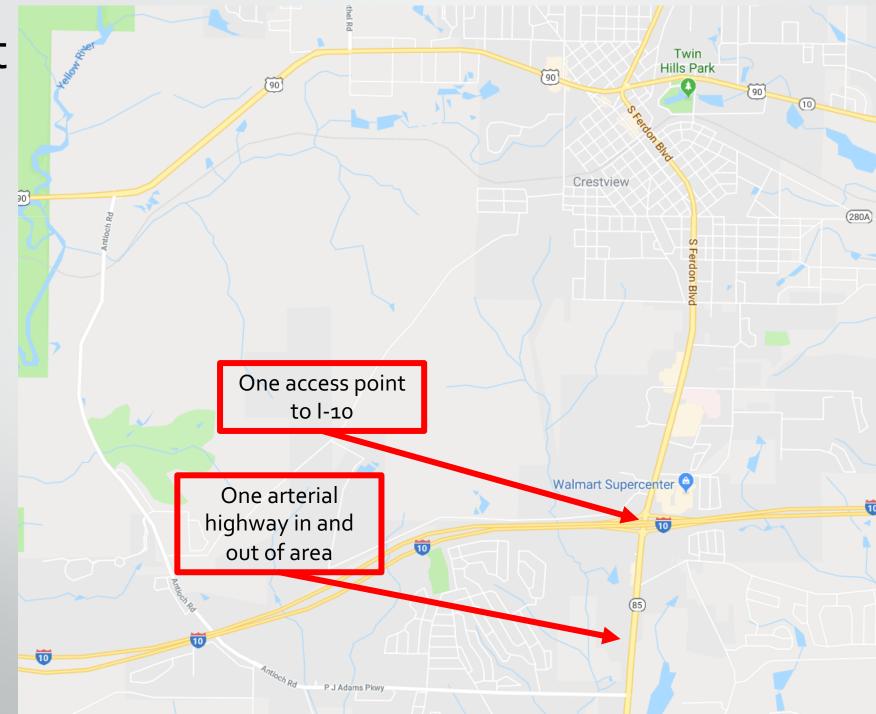
Office of Congressman MATT GAETZ

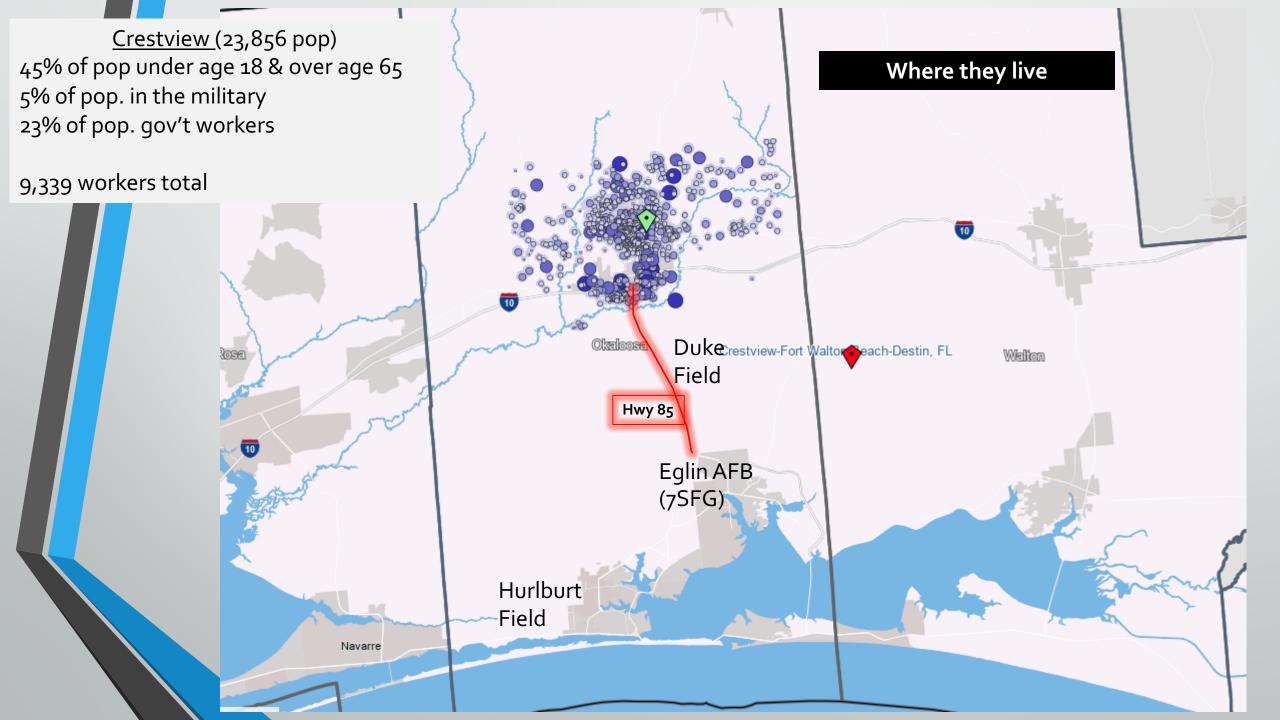
Monday, April 29, 2019
The impact of Highway 85 on the military mission

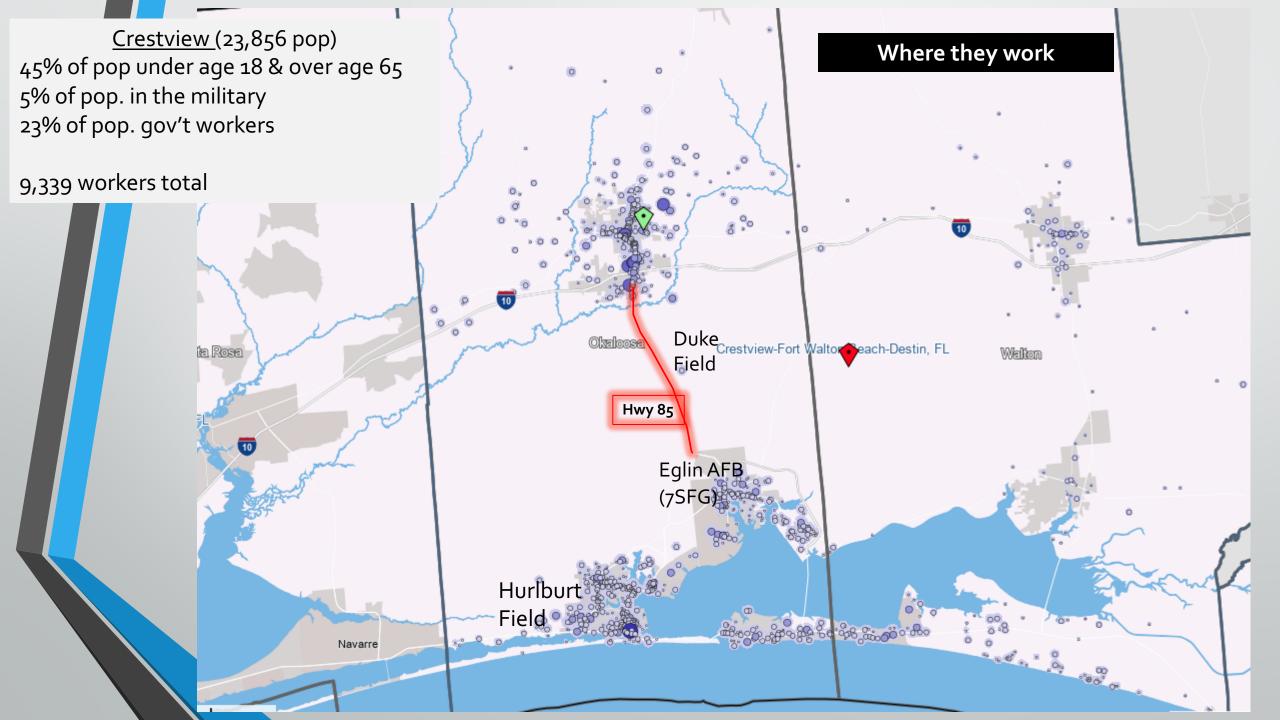
Current State



Current State







The High Impact Military Missions on Highway 85

- Eglin Air Force Base
 - 96 Test Wing
 - 33d Fighter Wing
 - 53d Wing
 - 7th Special Forces Group (7SFG)
- Hurlburt Field/Duke Field
 - Air Force Special Operations Command (AFSOC)

The Importance of 7th Special Forces Group

The 7th Special Forces Group (Airborne) Area of Responsibility (AOR) includes the land mass of Latin America south of Mexico; the waters adjacent to Central America and South America; the Caribbean Sea, its 13 island nations, European and U.S. territories; the Gulf of Mexico; and a portion of the Atlantic Ocean. It encompasses 32 countries (19 in Central and South America and 13 in the Caribbean) and covers about 15.6 million square miles.

- Rapid combat projection force to contingencies in South America
- Advise and train mission to partner nation forces is South America
- Counter Terrorism missions in the SOUTHCOM AOR

How Traffic Impacts the Military Mission

- "Traffic congestion has an <u>undeniable impact on 7th Special Force's mission."</u>
- "7th Special Forces must be poised to respond to global operations"
- "7th Special Forces' Crisis Response Force is assigned to execute no notice deployments"
- "Reducing traffic congestion... will increase the <u>quality of life and mission readiness</u> of 7th Special Forces"
- "one convoy route is consistently bottle-necked preventing the flow of equipment and resources in support of operations"
- Colonel Patrick T. Colloton Commander United States Army 7th Special Forces Group Eglin AFB, FL

The Importance of AFSOC

The mission of AFSOC is to "Provide our Nation's specialized airpower, capable across the spectrum of conflict ... Any Place, Any Time, Anywhere". This means that AFSOC project tier 1 assets to conflicts globally in <u>rapid response with no notice</u>. AFSOC includes some of our most elite ground forces and some of the most powerful ISR/lethality enabled air platforms. AFSOC is one of 5 Major Commands in the U.S. Air force. Their missions encompass:

- All theatre commands in the world where SOCOM operates
- Advise and training missions to our partners globally
- A MAJCOM

Military Commuter Use of Highway 85 Estimates

- Active Duty Military: 15,482
- Civilian Employees: 5,851
- NAF Employees: 575
- Contractors: 6,429

Total estimated military commuters per day: Over 28,000

Military Metrics Eglin

- Eglin Air Force Base (AFB) has 2,359 military families living on base that frequently travel to the surrounding community
- Daily ingress to Eglin estimates:
 - Active Duty Military: 7,111
 - Civilian Employees: 4,038
 - NAF Employees: 575
 - Contractors: 2,957
- Total Daily Drivers driving into Eglin AFB estimate: 14,681

Military Metrics Hurlburt

- Hurlburt Field has 380 military families living on base that frequently travel to the surrounding community
- Daily ingress to Hurlburt estimates:
 - Active Duty Military: 8,371
 - Civilian Employees: 1,813
 - Contractors: 3,472
- Total Daily Drivers driving into Hurlburt Field estimate: 13,656

Military
Construction Dollars

Hurlburt/Eglin

Military Construction

- Eglin AFB Military Construction Funds: \$197M
 - SOF Combined Squadron Operations Facility (Duke Field) \$16.5
 - Advanced Munitions Technology Complex \$75M
 - Dormitories (288 Rooms) \$35M
 - Flightline Fire Station \$13.6M
 - Weapons of Mass Destruction Field Training Facilities \$20.5M
 - F-35 Armament Research Facility \$36.4M
- Hurlburt Field Military Construction Funds: \$108.3M
 - SOF Combined Squadron Operations Facility (Hurlburt Field) \$16.5M
 - SOF AMU & Weapons Hanger \$72.9M
 - SOF Maintenance Training Facility \$18.9M

Eglin Air Force Base Future Needs

- Standing up new F-35 squadron
 - ≈ 24 more aircraft
 - ≈ 500 personnel

Traffic Impacts on Eglin AFB

- "The <u>number one issue plaguing the Eglin</u> workforce is the increased traffic congestion into Crestview."
- "Traffic impacts the quality of life of base employees"
- "...[negatively] impacts our ability to recruit new civilian employees"
- "...[negative] direct impact on the military mission"
- "...[negatively] impacting our <u>ability to deliver supplies</u> to these mission locations"

Training/Test Impacts on Eglin Missions

 As the Air Force chooses where to spend money in the future, they will take cost of operation on the instillation into account. Currently, traffic causing delays means that the Air Force has to spend:

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    F-35 (per 40 minute delay)
    ≈ $44,600 / flight
    ≈ $223,000 / week
    ≈ $11,165,000 / year
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Calculated Impact: Increased Work Hours

- Work hours defined as "total work including work done at home answering emails, reading reports, sitting in traffic, etc."
- High stressed units cannot perform as well or for as long as well-rested ones
- Members unable to meet other demands and goals
- Quality of life suffers

- Level of stress produced:
 - Low 40-45 hrs/week
 - Med 45-55 hrs/week
 - High > 55 hrs/week
- Longer work hours contribute to detrimental impacts on unit morale and unit effectiveness
 - > Important family obligations
 - Professional Military Education (PME)
 - Specialized training
 - Willingness to continue to serve diminishes

Military Construction Expanded Hurlburt Field

- FY 2018
 - 51.4 million dollars
- FY 2020
 - 108.4 million dollars

Hurlburt Field Future Needs

- Hurlburt houses 380 Military Families on base, with a total population of <u>13,654</u> commuting on base every morning. This number is expected to rapidly increase into 2022.
- Two New AC-130J Squadrons with Maintenance crews
 - ≈ 800 personnel



- > 26 hours after the earthquake airmen from Hurlburt Field arrived in Haiti
- > Verbal orders expedited military movement
- Largest humanitarian assistance/disaster response operation ever conducted by U.S. Military

- Phase 1: Initial Response
 - During this phase, the focus is on "immediate lifesaving actions, situational assessment and crisis action planning"
- Before Phase 1 started AFSOC 1 SOW (Hurlburt Field, FL) were already there
- Evacuation of U.S. citizens
- Rescuing survivors
- Treating the evacuated and survivors
- Delivering water, food, shelter, and supplies
- Restoring essential services and facilities
- > Supporting long-term recovery efforts

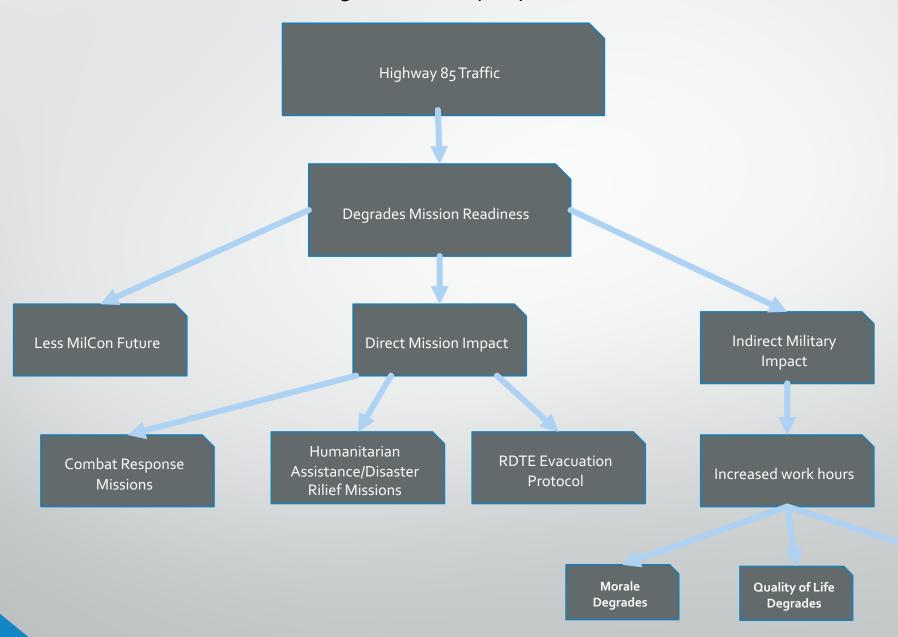
- Mission sets within Haiti
 - Air Traffic Control
 - Surgery
 - Search and Rescue
 - Engineering
 - Demolition
 - MEDEVAC
 - Command and Control
 - Supply
 - Logistics
 - Security

- Special operation surgical teams (SOST) (Hurlburt) deployed to Haiti
- C-130s (Hurlburt) deployed to Haiti
- U-28s (Hurlburt) deployed to Haiti
- 823d RED HORSE (rapid engineering deployable heavy operation repair squadron engineers) (Hurlburt) deployed to Haiti
- > Special Tactics (Hurlburt) deployed to Haiti

- Measurement of Readiness
 - Over 1,000 complex surgeries performed
 - 16,412 U.S. citizens evacuated
 - 343 patients medically evacuated
 - Over 9,000 patients treated
 - 36 tons of emergency supplies delivered
 - Port-au-Prince airfield up and running in 28 minutes

- All of this was prior to 7th SFG arriving at Eglin
- Ironically the average increase in commute time is >20 minutes (the time it took to set-up Port-au-Prince)

Long Term Military Impacts



Quality of Performance Degrades