

Hawaii Air National Guard



Major General Joseph R. Harris, II
Commander, Hawaii Air National Guard

13 September 2014

Integrity - Service - Excellence - Teamwork - Aloha



Overview

- **HIANG Leadership & Organization**
- **Priorities / Strategic Vision**
- **Mission Updates**



HIANG Leadership & Organization

Integrity - Service - Excellence - Teamwork - Aloha



Hawai'i Leadership Chain



Gov
Honorable Josh Green, M.D.



TAG
MG Kenneth Hara



CSEL
CMSgt Zandra Fox



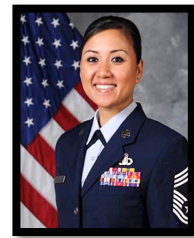
DAG
BG Stephen Logan



HIANG/CC
Maj Gen Joseph Harris II



AAG Air
Brig Gen Kristof Sills



HIANG/CCM
CMSgt Mey Martin



HIANG/DS
Col Shane Nagatani



154WG/CC
Brig Gen Phillip Mallory



298 ADG/CC
Col Diana Gregory



201 AOG/CC
Col Kevin Horton



154th Wing Leadership



154WG/CC
Brig Gen Phillip Mallory



154 WG/CD
Col Regina Komine



154WG/CCC
CMSgt Kurt Uchimura



154 OG/CC
Col Kelly Church



154 MSG/CC
Col Glen Hayase



154 MXG/CC
Col Christopher Cullen



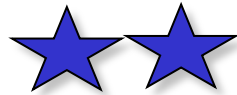
154 MDG/CC
Lt Col Elzadia Kaina



154 RSG/CC
Col Kathleen Fallis



HIANG Organization (Spaces)



HQ HIANG



154 WG HQ

OG

154 OSS
199 FS
203 ARS
204 AS
297 ATCS

MSG

154 CES
154 CS
154 FSS
154 LRS
154 SFS

MXG

154 AMXS
154 MOF
154 MXS

MDG

Det 1
(CERFP)

RSG

109 EWS
150 EWS
199 WF
201 IS
291 CBCS
292 CBCS

298 ADG

169 ADS
298 SPTS
298 SPTS OLA

201 AOG

201 AMOS
201 COS

Total End Strength: 92.5%
2,537 Airmen Authorized
2,333 Airmen Assigned

Blue indicates TFI relationship



HIANG Unit Locations

*Pacific Missile Range Facility,
Barking Sands, Kauai*

150 EWS (HQ OLA)

Koikee AFS, Kauai

298 SPTS OLA

*Wheeler AAF &
Mt. Kaala AFS,
Wahiawa, Oahu*

**298 SPTS
169 ADS**

*NSA/CSS-HI,
Wahiawa*

201 IS

Kalaeloa, Oahu

297 ATCS

Kahului, Maui

292 CBCS

Joint Base Pearl Harbor-Hickam, Oahu

154 WG HQ

A-Staff
Staff Agencies
154 CPTF

201 AOG

201 COS
201 AMOS

298 ADG

169 ADS
298 SPTS
298 SPTS OLA

*Keaukaha Mil Reservation
Hilo, Hawaii*

291 CBCS

*Diamond Head,
Oahu*

HQs HIANG

A-Staff
Staff Agencies
HRO

154 OG	154 MXG	154 MSG	154 MDG	154 RSG
154 OSS	154 AMXS	154 CES	Det 1	109 EWS
199 FS	154 MOF	154 CS		150 EWS
203 ARS	154 MXS	154 FSS		199 WF
204 AS		154 LRS		201 IS
297 ATCS		154 SFS		291 CBCS
				292 CBCS



Priorities

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Air National Guard

Snapshot:

- 105,000 airmen; 90 Wings: 50 states, Guam, Puerto Rico, Virgin Islands, and District of Columbia
- 1,080 aircraft: 52% of USAF tanker/airlift capability; 48% of USAF fighter/attack capability; 94% of Homeland Air Defense; 37% AF Combat Power across all mission sets for 10% of the budget!

ANG Mission:

As the primary combat-ready reserve of the Air Force, the Air National Guard provides mission-ready Airmen to safeguard the homeland, serve our communities, and to execute global operations.

ANG Priorities: As an integral part of the Joint Force, we are focused on:

1. Ready Airmen–Ready Forces
2. Partnerships
3. People
4. Policy
5. Force Structure



HIANG Vision

The Hawai'i Air National Guard is an 'Ohana of warriors proudly leading throughout vast military domains; investing in our members; partnering in our communities; rapidly innovating and evolving; poised and ready to serve our State and Nation.



HIANG Strategic Priorities

Optimize

Effectively cultivate and develop our members' experience

Modernize

Ensure the HIANG remains ready, reliable, and effective in all of its missions

Partner

Capitalize on the unique qualities and culture of our Airmen and organization

'Ohana

Encourage a positive sense of Family and Community within the HIANG



HIANG Milestones



6-24 Months

Infrastructure Upgrades

Execute infrastructure and facility priorities to cover shortfalls due to funding constraints during the original F-22 beddown plan such as munitions storage and inspection/maintenance, adequate intelligence space, egress and aerospace ground equipment maintenance facilities. The HIANG will continue to execute beddown requirements for its two assigned Electromagnetic Warfare Squadrons.

102% End-Strength

Retain 92% of eligible members, and gain 432 annual accessions to realize 102% organizational strength during FY2025.

HIANG Association Plans

Codify support agreements throughout the enterprise, enabling seamless Total Force Integration and optimizing operational capabilities.

Space Force Integration

Develop a force structure plan to support existing and proposed units and plan for future space missions in support of USINDOPACOM and broader strategic initiatives.

Electromagnetic Warfare Squadrons IOC

Secure required personnel and equipment to train, maintain readiness and support deployed UTC requirements.



2026 - 2029

Dissimilar Air Combat Training

Facilitate long-term solutions for the procurement and sustainment of Adversary Air for Hawaiian Raptor training requirements.

Air Defense Modernization

Field modern air defense sensors, communications, and mission systems to defend the homeland. Optimize the Advanced Battle Management System and Air Force Joint All Domain Command and Control.

C4ISR-Targeting Squadron

Establish Classic Associate Targeting Squadron in support of AF NEXUS project; enabling a secure, robust, survivable digital environment supporting a fully integrated Command, Control, Communications, and Computers (C4), with Intelligence, Surveillance, Reconnaissance (ISR), and a targeting capability for Joint U.S. and coalition operations.

Consolidated Tanker Maintenance Complex

Design a Consolidated Tanker Maintenance and Operations Complex to provide an adaptable and enduring campus with safe, reliable, and sustainable facilities empowering rapid response to bridge the Indo-Pacific.

Cyberspace Operations

Establish a cyberspace operations squadron to conduct offense, defense, command & control/cyber capabilities supporting AF and USINDOPACOM mission requirements.



2030-2034

297 ATCS Training Area - Kalaeloa

Develop an Air Traffic Control and Landing System complex to facilitate Mobile Radar System operations, conduct real world air traffic control, and provide critical training to fulfill mission requirements.

Next Generation Air Dominance

Secure Sixth-generation Air Dominance fighter as a follow-on aircraft to replace the F-22A.

KC-46 /NGAS Acquisition/Association

Pursue advanced aerial refueling aircraft to replace the KC-135R. Develop long-term plans to ensure 154 WG is postured to receive the Next Generation Air-Refueling System (NGAS) in line with USAF modernization plans.

Joint Emergency Response Center

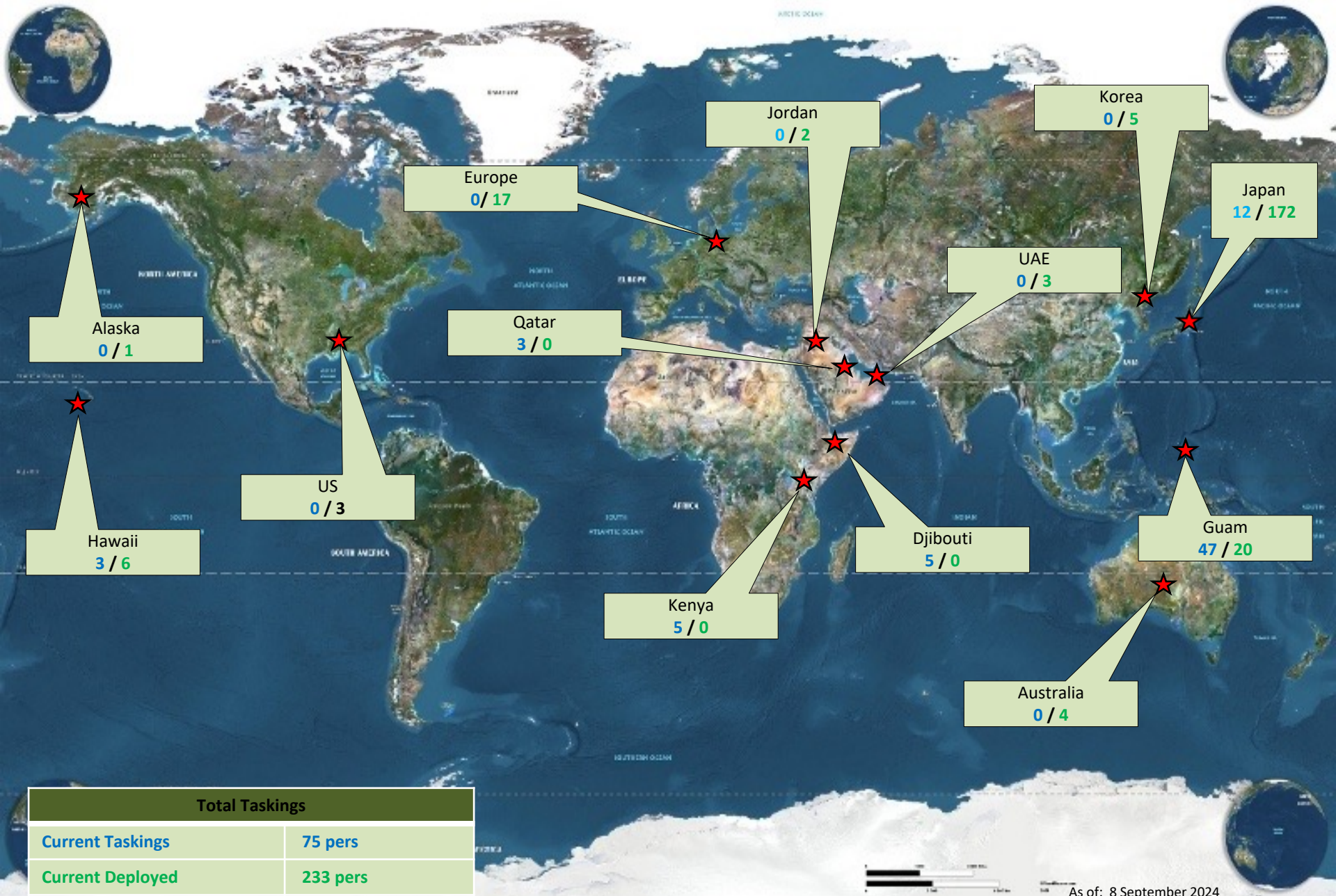
Integrate HIANG civil support capabilities into the strategic vision and design of the First Responder Technology Campus.



Mission Updates

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HIANG Deployments (FY24)



Total Taskings

Current Taskings	75 pers
Current Deployed	233 pers



F-22 Summer Camp

Snapshot:

- **Personnel:** 218 (TFI: Grd, RegAF, Civ, Ctr)
- **Aircraft:** 12
- **Sorties:** 637+
- **Hours Flown:** 935.8+
- **Forward Deployed:**
 - RAAF Base Williamstown, Australia
 - Basa, Philippines to showcase combined capes of operating fifth-gen in the region
 - Kunsan Air Base, South Korea to showcase ability to “Accept Follow-on Forces”
 - Paya Lebar Air Base, Singapore



Mission: Supporting U.S. Indo-Pacific Command’s Campaign Plan

USINDOPACOM Priorities and Opportunities:

1. Campaigning for Integrated and Impactful Information Operations
2. Fighting and Winning in an Environment of Global Conflict
3. Accelerating Alliances and Partnerships and Leveraging Geography
4. Assuring Effective Command and Control



Tanker Task Force

Snapshot:

- **Leadership:** 126 ARW (Jul-Oct '24) | 117 ARW (Oct-Jan '25) | 130 Authorized
- **ANG Units:** Various (includes all ANG tanker units on a rotational basis)
- **Aircrews:** 6 (AMC-4, PACAF-2, can surge up to 9)
- **Aircraft:** 4 (AMC-3, PACAF-1, can surge up to 6)

Mission: Mobilizing Pacific Air Power

People: Take Care of the mission

Resources: Converting Fuel into capability

Culture: Work hard, take care of each other, play hard!

TTF Priorities:

1. Provide maximum air refueling capability
2. Communicate effectively with 36WG & 18 AF
3. Develop Hangar Five capabilities
4. Improve ANG abilities with each unit swap
5. Support 36WG with Space-A, airmen incentive flights, & permanent party aircrew currency





JPMRC 25-01

JOINT PACIFIC MULTINATIONAL READINESS CENTER: HAWAII ROTATION 25-01

25 ID validates 65th DEB support and 2/25 ID warfighting readiness as a prototype Light Brigade Combat Team (LBCT) from 05 – 17 OCT 24 in a Joint, Multinational, and Multidomain environment replicating the non-contiguous United States Indo-Pacific Command (INDOPACOM) AOR.

Projected JPMRC 25-01 Joint and Army Participation

Air Force	14x C-17s	2x F-22s	Contingency Response Team
Marines	KC-130	Aviation Ground Support	Air Naval Gunfire Liaison Company
Navy	2x Aegis Destroyers	Multi-Spot Ship	Naval Special Warfare Group
Space Force	Space Electromagnetic Warfare		
Army	Special Forces Group	Ranger Regiment Company	Airborne Battalion
	Multi-Domain Task Force	High Mobility Artillery Rocket Systems	Security Forces Advise and Assist

Regional CTC

Jungle Archipelagic Environment	Atmospheric Water Generator	Olympus A2	Exportable Instrumentation
Innovation			

Projected JPMRC 25-01 Multinational Participants

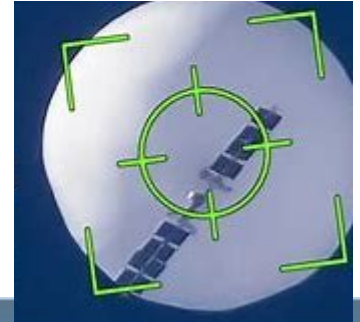
- New Zealand:** Logistics Platoon + Staff (40)
- Indonesia:** Infantry Platoon (35)
- Thailand:** Infantry Company (70)
- United Kingdom:** Advise and Assist (20), C-17 aircrew Obs
- Malaysia:** Logistics Platoon (35)
- Japan:** Infantry Regiment (250)
- Singapore:** Infantry Company (70)
- Maldives:** Infantry Platoon (30)
- Australia:** C-17 with aircrew, Maintenance, Logistics, Intel, and JACCE





24/7 Air Defense

- Threats (LRA, GA, asymmetric, UAPs)
- Team Effort
 - Command & Control (201AOG, 154WG)
 - Pacific Air Defense Sector (298ADG)
 - Alert Aircraft (154 MXG)
 - Alert Pilots/Maintainers (154 OG/MXG)
 - Support (154 MSG/MDG/RSG)





Human Space Flight Support



- Supported 4 NASA HSFS events
- Ensured safe travel of 12 astronauts to/from the ISS

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Long-Term Exercises

FY25

23 Oct-1 Nov 2024: Keen Sword 25 (AOG), Yokota AB, Japan

8-23 Nov 2024: KC-135 NATO E-3 AR support, Geilenkirchen, Germany

(TBD) Nov 2024: C-17 SAR support for ARTEMIS II launch, JBPH-H, HI and JBC, SC

28 Jan-12 Feb 2025: Sentry Aloha 25-1, 154WG Exercise, JBPH-H, HI

3-21 Feb 2025: Cope North 25, Andersen AB, Guam

Feb-Mar 2025: C-17 SAR support for SpaceX Crew 10 launch, JBPH-H, HI & JBC, SC

6-23 Mar 2025: KC-135 SPP Air Refueling Exchange with TNI-AU F-16s, Indonesia

9-19 Mar 2025: Freedom Shield '25 (AOG), 607th AOC, Osan AB, ROK

Mar-Apr 2025: AREDENT SENTRY ex, 298 ADG, Hawaii

Apr-Oct 2025: KC-135 Tanker Task Force support, Andersen AB, Guam

15-30 Apr 2025: C-17 Global Dexterity Ex, Australia

28 Apr-16 May 2025: Balikatan 25, Philippines

30 Apr-11 May 2025: Neptune Hawk, 154WG Exercise, Nellis AFB, NV

May 2025: Northern Edge (AOG), JBPH-H, HI

2-9 Jun 2025: PAC SENTRY (AOG), JBPH-H, HI

18 Jun-2 Jul 2025: Sentry Aloha 25-2, 154WG Exercise, JBPH-H, HI

10 Jul-8 Aug 2025: REFORPAC, JBPH-H, HI and other locations

13-31 Jul 2025: 154WG supporting Talisman Sabre

Aug 2025: Ulchi Freedom Shield (AOG), 607th AOC, Osan AB, ROK



Overall Take-Aways

- **Diverse Mission Sets, Partnerships, & Expertise**
- **Unique Geographic Position and Military Environment – Ready for Mission Growth**
- **Enabling integrated deterrence in USINDOPACOM**
- **Joint, TFI, and key partners**
- **We are PACAF assigned Guardsmen**



Questions



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