

DEPARTMENT OF DEFENSE



ANNUAL REPORT Fiscal Year 2014

Maj. Gen. Arthur “Joe” Logan
Adjutant General

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Dear Governor Ige:

It is my privilege to present the State of Hawaii, Department of Defense Annual Report for FY 14.

The entries in this report cover the final fiscal year of the previous administration, providing a very good overview of our department's roles, missions and capabilities.

This report also highlights many of the significant contributions our soldiers, airmen and civilian workforce made to our state and nation in FY14. Hundreds of Hawaii Army National Guard soldiers and Hawaii Air National Guard airmen deployed to multiple countries over the past year in support of U.S. military efforts overseas. Our Army Guard engineers also helped rebuild a damaged school in the Philippines following one of the most powerful tropical cyclones ever recorded.

The State Civil Defense was restructured and has transitioned into the Hawaii Emergency Management Agency. The change is far more than just the name—new ways of managing smaller-scale disasters have empowered county mayors to become even more effective than before. The Office of Veterans Services continues to upgrade the Hawaii State Veterans Cemetery on Oahu and provide outstanding service to our veterans across the state, while the Youth Challenge Academy celebrated its 20th anniversary in Hawaii. Youth Challenge provides a venue for at-risk teens to get back on track, and complete their high school education.

Although the departmental leadership has changed, we can always rely on the outstanding dedication of our men and women in uniform who provide support every day of the year, helping to protect and care for Hawaii and its people. We look forward to continuing this tradition of excellence under our watch.

Sincerely,

A handwritten signature in black ink, appearing to read "Arthur J. Logan".

Arthur J. "Joe" Logan
Major General
Hawaii National Guard
Adjutant General



GUARD BIRTHDAY CAKE – *Command Chief Master Sgt. Robert S.K. Lee III, Airman 1st Class Kaitlyn Tydingco, Col. Jon Tanabe, retired Maj. Gen. Edward V. Richardson and Maj. Gen. Darryll D.M. Wong cut the 378th National Guard birthday cake.*

Staff Sgt. Katie P. Gray photo

Department of Defense

Organization

The State of Hawaii,



*Maj. Gen.
Darryll D.M. Wong*



*Command Chief
Master Sgt.
Robert S.K.
Lee III*

Department of Defense, is made up of

- Hawaii Army National Guard (HIARNG)
- Hawaii Air National Guard (HIANG)
- Hawaii Emergency Management Agency/State Civil Defense (HI-EMA/SCD)
- Office of Veterans Services (OVS)
- Hawaii National

Guard Youth *CHalleNGe* Academy (YCA)

Mission

The mission of the State of Hawaii, Department of Defense, which includes the Hawaii National Guard (HING) and State Civil Defense, is to assist authorities in providing for the safety, welfare, and defense of the people of Hawaii. The department maintains its readiness to respond to the needs of the people in the event of disasters, either natural or human-caused.

The Office of Veterans Services serves as the single point of contact in the state government for veterans' services, policies, and programs. The OVS also oversees the Hawaii State Veterans Cemetery.

The Hawaii National Guard Youth *CHalleNGe* Academy provides youth at risk with an opportunity to complete their high school education while learning discipline and life-coping skills.

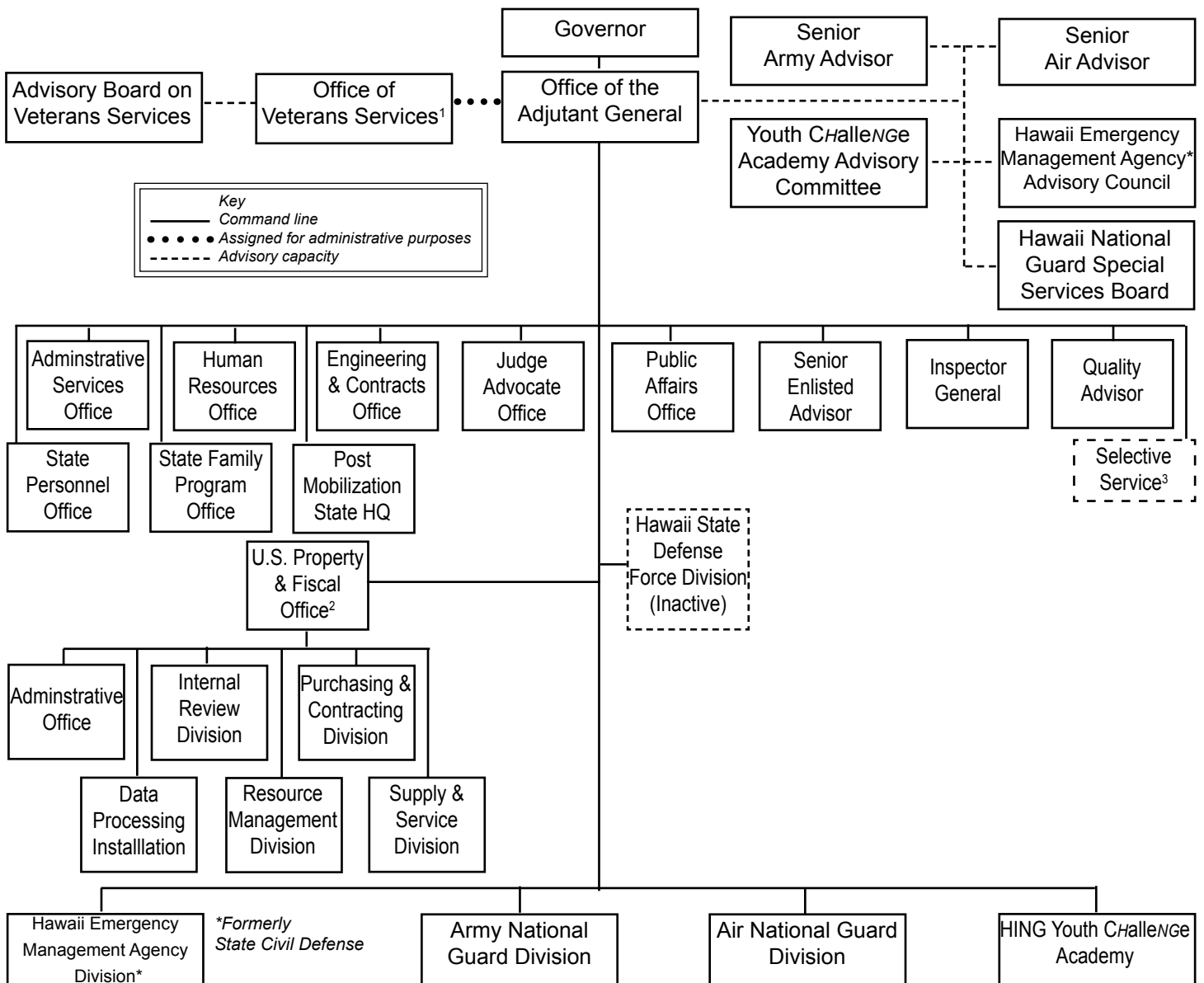
Personnel

The Department of Defense represents a varied mixture of federal, state, Active Guard/Reserve, and drill-status National Guard members. This force totals approximately 5,500 Guard members.

- 452 state employee
- 486+ Active Guard/Reserve¹
- 1,135+ federal technicians²
- 5,475+ drill-status Army and Air National Guard members

¹ Not double-counted as drill-status

² Most federal technicians are also drill-status, some are not



¹Office of Veterans Services is assigned to the Department of Defense for administrative purposes (section 26-21, Hawaii Revised Statutes)

²U.S. Property & Fiscal office serves dual roles as the National Guard representative

³Army Guard positions authorized in Hawaii Army National Guard Table of Distribution and Allowances and Air Guard positions authorized in the Hawaii Air National Guard Unit Manpower Document. However, both staffs have the responsibility to provide direct updates to the adjutant general

Adjutant General and Staff

Adjutant General, State Civil Defense Director, Homeland Security Director	Maj. Gen. Darryll D.M. Wong
Deputy Adjutant General	Brig. Gen. Joseph K. Kim
U.S. Property & Fiscal Officer	Col. Edward K. Chun Fat
Human Resources Officer	Col. Brian S. Buhler
Engineering Officer	Col. Neal S. Mitsuyoshi
Staff Judge Advocate Officer	Lt. Col. David L. Lopina
Military Public Affairs Officer	Lt. Col. Charles J. Anthony
Senior Enlisted Advisor	Command Chief Master Sgt. Robert S.K. Lee III
Inspector General	Lt. Col. Edwin J. Kilpatrick
Army National Guard Commander	Brig. Gen. Bruce E. Oliveira
Air National Guard Commander	Brig. Gen. Ryan T. Okahara
Hawaii Emergency Management Agency/State Civil Defense Administrator	Douglas Mayne
Office of Veterans Services Director	Col. (Ret.) Ronald P. Han Jr.
Youth CHALLENGE Academy Director	Sgt. Maj. (Ret.) Juan D. Williams

Summary of expenditures

Federal funds obligated

Hawaii Army National Guard	\$137,966,886.54
Hawaii Air National Guard	192,025,980.00
Homeland Security	24,516,565.00
Total	\$354,509,431.54

State expenditures

Hawaii Army National Guard	\$2,741,041.64
Hawaii Air National Guard	1,506,621.32
State Civil Defense	2,438,358.47
Major disaster	0
Departmental Administration	4,616,857.44
Office of Veterans Services	1,739,736.23
Hawaii National Guard	
Youth CHalleNGe Academy	1,419,233.48
Protocol funds for executive heads	2,500.00
Total	\$14,464,348.58

Grand total \$368,973,780.12

Federal Funds

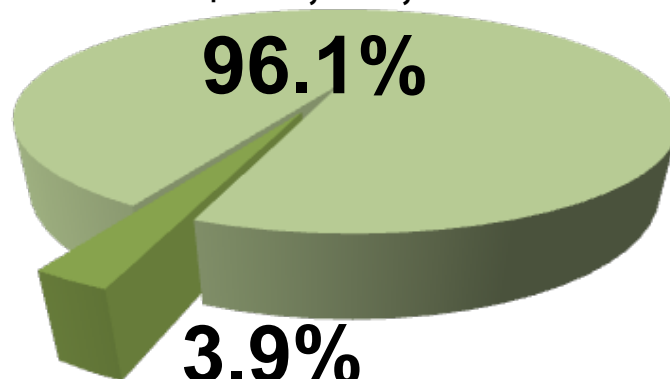
\$354,509,431.54

96.1%

3.9%

State Funds

\$14,464,348.58



Tax revenue of State of Hawaii

Federal contribution

	Army	Air	Total
Civilian payroll	\$24,761,861.54	\$76,458,700.00	\$101,220,561.30
Military payroll	69,986,547.24	40,808,581.00	110,795,128.24
Supplies, construction, equipment, fuel, travel	43,218,478.00	74,758,699.00	117,977,177.00
Total federal contribution	\$137,966,886.54	\$192,025,980.00	\$329,982,866.54

Tax revenue generated for state from federal government

Sales Tax (General Excise Tax - 4.712%)	\$4,139,006.60	\$5,760,779.40	\$9,899,786.00
State of Hawaii Income Tax - (8.25%)	7,816,743.70	9,674,550.68	17,491,786.38
Total tax benefit to State of Hawaii	\$11,955,750.30	\$15,435,330.08	\$27,391,080.38

Joint Forces Headquarters Hawaii Staff

Director of the Joint Staff	Brig Gen. Keith Y. Tamashiro HIARNG
Chief of the Joint Staff	Col. Kenneth S. Hara, HIARNG
J1, Manpower & Personnel Director	Col. Brian S. Buhler, HIANG
J2, Intelligence Director	Col. Suzanne P. Vares-Lum, HIARNG
J3, Operations Director	Col. Stanley E. Toy, HIARNG
J4, Logistics Director	Maj. Cindy D. Cuencas, HIANG
J5 Strategic Plans and Policy Director	Lt. Col. Stanley T. Garcia, HIARNG
J6, Command, Control, Communications and Computer Systems Director	Col. Reynold T. Hioki, HIANG

Joint Staff, Hawaii National Guard

In 2014 the Hawaii National Guard Joint Staff conducted extensive National Guard Domestic Operations (NGDO) support to the State of Hawaii. The HING Joint Staff provided support to the state and conducted major exercises to increase our proficiency in NGDO and emergency management.

HING exercises

The two major exercises for the HING Joint Staff were the Pacific Theater Engagement 2014 (PTE14) and hurricane Exercise MAKANI PAHILI. These HING events were critical in preparing the HING Joint Staff for real world natural disasters in August and October of 2014.

The PTE14 scenario was an 8.6 earthquake occurring in the Aleutian Islands and generating a tsunami that reached Hawaii and caused major coastal damage.

PTE14 exercise validated HING's ability to respond to a catastrophic event with a joint Title 10 and Title 32 staff

working under the command of a dual status commander.

MAKANI PAHILI, held Jun. 2-6, exercised the HING's role in responding to a category 4 hurricane that impacts all the counties throughout the State of Hawaii. The HING once again exercised the Joint Task Force 50 - the dual status commander and the Title 10/32 Joint Staff.

Response to natural disasters

On Aug. 8, 2014 the HING activated its Joint Staff, the Joint Operations center, and the HING Joint Task Force in response to Hurricane Iselle. The HING Mission was to conduct NGDO within the areas affected by Hurricane Iselle to protect life, property, and critical infrastructure and to provide humanitarian assistance to mitigate the effects of the hurricane.

The Hawaii National Guard also created Task Force HAWAII, a combined task force made up of Soldiers, Airmen and equipment taken from the 291st Combat Communications Squadron, 1st Squadron, 299th Cavalry and the 227th Brigade Engineer Battalion. Hawaii National Guard Airman and Soldiers assisted the County of Hawaii in welfare checks, damage assessments, security, and debris clearance.

State Partnership Program/J5

The HING continued to build enduring partner relationships with the Republic of the Philippines through Bilateral Defense Discussions (BDD). The HING attended the US-Philippines Bilateral Engagement Calendar Board (BECB) in Manila to establish a list of SPP events (urban search and rescue SMEE,

ground radar, air defense and C2 Subject Matter Expert Exchange (SMEE), senior leader exchange) in February 2014. The HING contingent observed the reopening ceremony of the Marabaras National High School that was damaged by Typhoon Haiyan.

The HING also continued building partner capacity with Indonesia by attending the US-Indonesia BDD in February 2014. The purpose of the USIBDD was to reaffirm US-IDN strategic partnership and finalize the CY14 activities event list and propose CY15 activities. The HIARNG SPP CY2014 activity events consisted of 13 events and discussions of 18 events for CY15. These events consist of but not limited to air defense SMEE, aviation SMEE, urban search and rescue SMEE, HADR senior leader exchange, and SPP TAG counterpart visits.

Chief Information Office/J6

The department's Chief Information Officer (HIDOD CIO) mission aligns with the State CIO's three key strategies to include re-engineering business processes, modernizing infrastructure and establishing governance.

Cyber security

A critical component of IT, that traverses all key strategies, includes bringing cyber security to the forefront. The HIDOD CIO is committed to expanding cyber security awareness and understanding statewide and engages with leading cyber security agencies nationally to include DHS, NSA, Cyber Command, National Guard Bureau, National Information Assurance Training and Education Center, and

Washington and California National Guards. Within the State of Hawaii, the HIDOD CIO engaged with leading local cyber security agencies to include the Cyber Security Coordinator, Security Operations Center, Fusion Center, University of Hawaii, Honolulu Community College, PACOM, PACAF, INFRAGARD, and Cyber Hui.

Po'oihe ("Tip of the Spear") Cyber security exercise

As a follow-on to last year, the HIDOD CIO again partnered with the University of Hawaii and NIATEC to host the second annual Po'oihe cyber security exercise during July. It brought together cyber security professions statewide to exercise their cyber defense skills and provide a local collaborative relationship building environment. This year's

Po'oihe exercise was a resounding success with participants from not only Hawaii but California, Idaho, and Japan making it an emerging international event.

Command, Control, Communications, and Computers/ Cyber Directorate

The HIDOD CIO also serves as the HING director of CCCC/C and is responsible for NGDO emergency communications services in support of state emergency operations.

Cyber Koa ("Cyber Warrior") cyber security

The HIDOD CIO is creating a deployable team of Hawaii Guardsmen trained and certified in advanced network security operations to respond to security incidents on Hawaii State-centric computers.

Mission

To empower service-members, retirees, veterans, and their families to support their resiliency and growth by providing education, resources, and assistance for the unique environment of today's military way of life.

- Increase the knowledge of family members regarding the benefits, privileges, and obligations of Guard service.
- Create a family support system to assist members during separation, providing information/referral, networking and enhancing Guard retention.
- Provide feedback to the command on family member concerns

Strategic Goals

Achieve the highest level of readiness and improve service-member and family well being.

Servicemembers and families come first.

Resources and assets

- Family Assistance Centers: Islands of Kauai, Oahu, Maui and Hawaii
- Family Readiness Support Assistants (FRSA); financial consultant; funeral honors; Military Onesource; natural disaster preparedness; religious support; SHARP; Strong Bonds; suicide prevention and response; Traumatic Event Management (TEM); veteran assistance; Yellow Ribbon Program; youth program

Family Assistance Centers events

FAS attended - 4; Yellow Ribbon Program-18; OMK meetings-3; CYS-2; RTA trainings-2; SafeTalk training-5; meet soldiers returning at airport-8; RSP-11; job fairs-23; briefings-8; drill and ceremonies-23; Strong Bonds-2; site visits and meeting-40; SAC meeting-4; MRT training-4

Summary: All Family Assistance Specialist have assisted FRSA's with obtaining FRG volunteers for each island. FAS staff have provided information, assistance, referral, and follow-up services to service members, families and survivors

from all branches of service and components regarding pay/financial issues, military medical benefits, legal issues, ID cards/DEERS enrollment, and a wide variety of other family related issues.

Family Readiness Support Assistants

- All FRSA's completed MRT training
- Planned and organized along with SAC team/volunteers for annual Volunteer Key Workshop with emphasis on emergency preparedness, resiliency and health and wellness for over 100 volunteers, families and service members.
- Monthly training "My Life in a Box" for "Blue" cycle trainees at the RSP program
- Conducted/facilitated monthly resource briefs to approximately 15-30 "Gold" cycle service member graduates and approximately 150 family members per month contributing to the RSP program which is ranked one of the top programs in the country.

Financial consultant - only 4th quarter

	events	attendees
Face to Face meetings ...	145	185
Briefings/presentations	8	369

Military Onesource

Event support (Yellow Ribbon, pre-deployment, family, education, employment, mental health, education, veterans, family readiness, family advocacy)	104
Direct support for service members, family members, and service providers	45
Community resource submissions to OSD	44

Strong Bonds

- Conducted 7 events with over 150 in attendance
- Conducted training on Oahu, Maui, Big Island and Kauai

Suicide prevention and response for National Guard members/families

Monthly ASIST 2-day training	100
ACE training HIARNG trained	90%
Monthly Safe Talk	100
Counseling, support and referrals	100
Suicide Prevention Officers training for each HIARNG unit	100%

Veterans assistance

- VA benefits workshop
- VA educational benefits workshop
- Army NG Yellow Ribbon ... 3 ... 137^{SF}
- Total presentations
- Promoted and helped to develop employment assistance program for the

State Family Programs

Youth programs	Events	Attendees
Yellow Ribbon briefs	4	393 ^S
Science day camps (STEM'S)	1	163 ^Y
Music day camp	1	21 ^Y
Teen leadership camp	1	31 ^Y
Youth leadership conference	1	30 ^Y
Youth symposium	1	24 ^Y
Leadership training camp ...	1	50 ^Y
Unit briefs	15	

Community outreach events

- Community capacity (service providers and outreach)
- Month of the Military Child brief
- Month of the Military Child outreach program statewide
- IPEP event at Leilaha High School

^S Soldiers, ^A Adults, ^Y Youth, ^{SF} Soldiers/ Airmen and families

- Served as the co-chair for the logistics and fob fair committees for the "Homeless Veterans Stand Down and Job Fair" (November 2014)
- Developed an "Employment Assistance Fact Sheet" for the State of Hawaii
- Led a meeting of key Hawaii National Guard service providers to develop our "Employment Assistance Program" and to better coordinate our efforts in helping our members to find good jobs
- Attended monthly Hui Laulima Community Resource meeting- Kona
- Attend monthly State Suicide Prevention Task Force meetings
- Attend quarterly all-services Suicide Prevention Program Managers meetings
- Monthly suicide prevention training with DOH and active duty for all services.
- Joining community forces
- Partners in Care (church organizations across the state)

SFP response to natural disasters

- State Family Program emergency hotline during Hurricane Iselle/Ana (August 2014) and Hurricane Julio (October 2014)
- Monthly training "My Life in a Box" for "Blue" cycle trainees at the RSP program
- Assisted SFP team in implementing work rotation for to handle any in-takes for incoming hurricanes.
- Assisted with the planning and implementation of the Emergency Preparedness Plan and the "My Life in a Box" training of over 3,100 service members and families. Planned and facilitated a train the trainer for the EPP/MLIB for 21 service members and five FRG volunteers. The EPP/MLIB implementation is still ongoing with a goal of 90 percent SM's implementing both the EPP/MLIB by June 2015 in preparation for Exercise VIGILANT GUARD.

Real world missions

Pre-planned special security events

- Ironman World Championships
- Honolulu Marathon
- Presidential visit
- NFL Pro-Bowl
- Floating Lantern Festival
- 4th of July
- Blue Angels Air Show
- Governor's inauguration
- "Response" operation support
- US DoD CAIRA mission partnering with US Army EOD bomb technicians

Exercise/training events

with county, state and federal/military agencies

- Hawaii State hurricane Exercise MAKANI PAHILI - *working alongside the Honolulu Fire Department; conducting environmental safety assessments, and search and rescue operations*
- Maui County WMD/terrorist exercise
- Hawaii County (Hilo) WMD/terrorist exercise

- Hawaii County Kona Int'l Airport active shooter/WMD response exercise
- Honolulu County Kaimalu O'Hawaii WMD maritime terrorist exercise
- Molokai/Lanai HAZMAT operations level response exercises
- Kauai County WMD/terrorist exercise

Overseas assistance mission

- American Samoa emergency management all-hazards response in support of American Samoa's DHS Director Savusa's personal request for training assistance in close coordination with the Hawaii State Fusion Center

Overseas training mission

- Operations KONFITMA 2014 in support of Guam's 94th WMD-CST and the CNMI first response/emergency management community in Saipan.

Fly-away missions

- Team conducted a no-notice alert and deployment to Utah in support of "non-traditional agent" chemical response

operations at Dugway Proving Grounds. Interagency outreach training events

- U.S. Pacific Command's Proliferations Security Initiative (PSI) "Fortune Guard" 2014 (highlighted in *Stars & Stripes* and *The Source* publications for working closely with international communities)
- FBI Honolulu Division LEO active shooter/WMD terrorist exercise at Ala Moana Shopping Center

Community outreach events

- Special Olympics Over-the-Edge Rappel
- Special Olympics Troy Barboza Torch Run
- Dept. of Emergency Management's Ready-2-React emergency preparedness event
- Honolulu County First Responder Fair
- Kailua Community Resilience Preparedness
- Salvation Army/Kroc Community Center Expo
- Leeward Community College Safe Communities
- FBI Citizen Academy

Chemical, Biological, Radiological and Nuclear Enhanced Response Force Package (CERFP)

Hawaii National Guard's CERFP responds to natural or man-made disasters which require assistance in urban search and rescue, mass casualty decontamination with emergency medical personnel in order to preserve life and mitigate the danger to the public.

Hawaii's CERFP participation in earthquake and hurricane exercises and, quarterly search and extraction training, prepared

the team for Hurricane Iselle assistance.

Real world mission

Pre-planned special security events

- Hurricane Iselle - *Hawaii CERFP was on a heightened state of readiness following the track of Hurricane Iselle. All CERFP assets reported prepared and ready to respond.*

Exercise/training events

with county, state and federal/military agencies

- Earthquake Exercise VIGILANT GUARD, held in Alaska - *deployed*

122 Hawaii Army and 57 Air National Guardsmen to Alaska in response to a simulated 9.3 earthquake in Anchorage. Conducted joint search and extraction, mass casualty decontamination and medical triage missions

- Hawaii State hurricane Exercise MAKANI PAHILI - *worked in conjunction with Department of Emergency Management, Honolulu Fire Department, Emergency Medical Services as well as Hawaii K-9 (Live-Find and Cadaver Dog) search teams on a multi-venue search and rescue event at Bellows Air Force Station training area.*
- Quarterly search and rescue training.

Homeland Security

Hawaii's is among a handful of states where the adjutant general is also the governor's advisor for homeland security. In 2013, The Hawaii State Legislature established an Office of Homeland Security within the Hawaii State Department of Defense. The adjutant general's role is to coordinate the State's natural and man-made disaster prevention efforts with all agencies in local,

state and federal government, the private sector. The programs include oversight of the State Fusion Center, grants management, critical infrastructure protection and processing security clearances for local and state government.

The State Fusion Center's mission is to ensure coordination and collaboration by all law enforcement agencies

in Hawaii, including local fire departments of all the islands, Secret Service, Immigration and Customs Enforcement, Customs and Border Protection, Transportation Security Administration, Joint Terrorism Task Force, Department of Defense, State of Hawaii Emergency Management Agency, and the Hawaii National Guard.

**HOUSE
CLEANING –**
*Soldiers from the
Maui-headquartered
230th Engineer Co.
clear Hurricane
Iselle caused
fallen tree
branches from
a big island of
Hawaii home.*
Senior Master Sgt.
Kristen M. Stanley photo



Hawaii Army National Guard

Mission

On order, Hawaii Army National Guard provides unit based operational forces to execute global unified land operations in support of Combatant Commander's and community based domestic operations to restore public health and safety, and restore essential government services in support of the Hawaii governor.



*Command Sgt.
Maj. Dana W.
Wingad*

Regional Training Institute. Hawaii Army Guard units and installations are located in communities on the islands of Hawaii, Maui, Oahu, Molokai, and Kauai.

RESOLVE and ULCHI FOCUS GUARDIAN 2014. The goal for the HIARNG is to establish a habitual relationship with USFK and 2OC in order for HIARNG to provide trained personnel who can fill key billets in these joint staffs with no train up required.

- Mission commanded Hawaii National Guard units and coordinated efforts with active duty units in the Pacific Theater Event tsunami exercise, the state's hurricane Exercise MAKANI PAHILI, and conducted National Guard Domestic Operation support for Hurricane Iselle and Hurricane Ana.

Personnel

As of September 2014, the assigned strength of the HIARNG was more than 3,000 Soldiers.

Organization

The HIARNG, commanded by Brig. Gen. Bruce E. Oliveira, is composed of a Headquarters, HIARNG, and three major commands: the 29th Infantry Brigade Combat Team, the 103rd Troop Command, and the 298th Regiment Multi-functional,



*Brig. Gen. Bruce
E. Oliveira*

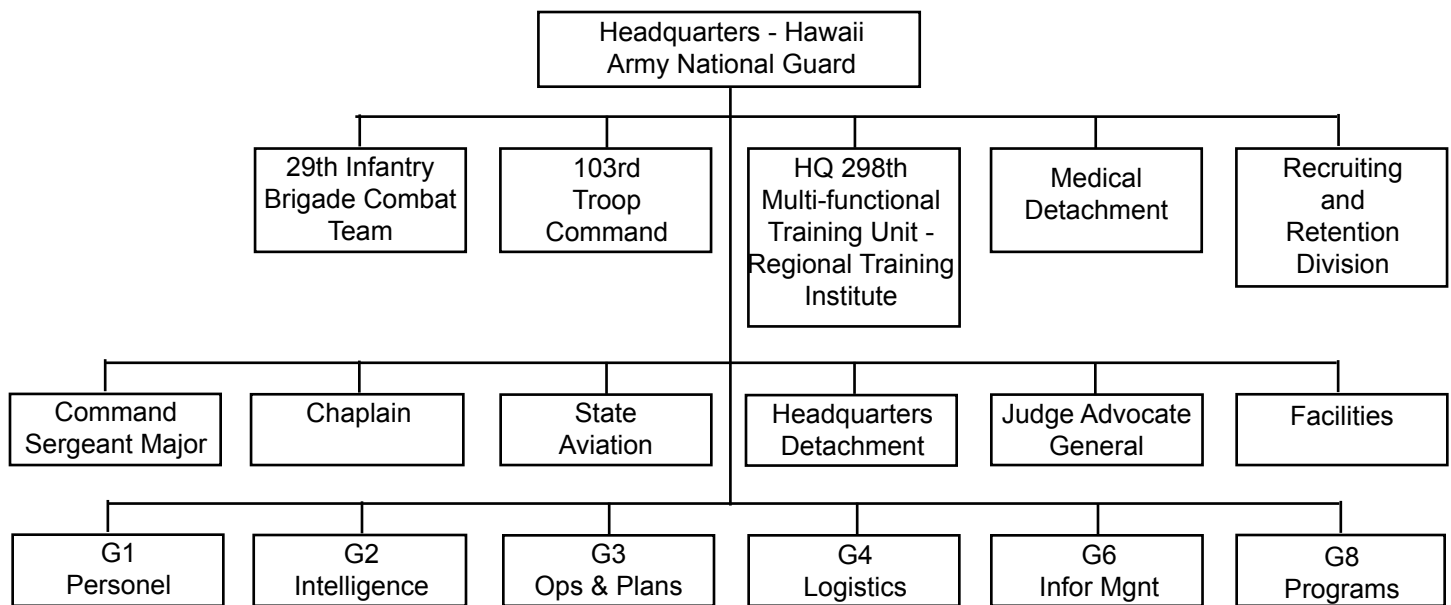
Headquarters, Hawaii Army National Guard

The headquarters consists of staff sections responsible for establishing and coordinating policies, guidance, and resources. The functional areas of the staff sections include personnel, plans, operations, training, logistics, maintenance, army aviation, facility management, information management, safety and occupational health, and medical readiness.

- HIARNG provided individuals and an adhoc staff to fill joint staff positions within the US Forces Korea (USFK), and the 2nd Operational Command, ROK Army during Exercise KEY

Recruiting and Retention Command (RRC)

The RRC works directly for the HIARNG commander and supports all subordinate commanders and their units in recruiting members to fill valid vacancies and retaining HIARNG's best and brightest Soldiers in the Guard. The RRC also conducts the Recruit Sustainment Program (RSP) at the Regional Training Institute in Waimanalo. The HIARNG RSP



has been rated overall as the top performing program in the nation during past years and consistently remains as one of the top five programs each and every month. This program is a formal process for indoctrinating and preparing civilians off the street for successful completion of their Initial Entry Training (IET) or “Basic Training” courses and consistently produce distinguished honor graduates at these courses.

Medical Detachment

The State Medical Detachment plans, programs, provides and sustains health force protection and medical/dental support to meet operational, training and mobilization medical readiness requirements of HIARNG units and Soldiers.

- Ranked number one in medical readiness for ARNG
- Achieved the highest percentage of medical readiness in the ARNG - 92.6 percent

29th Infantry Brigade Combat Team

The 29th IBCT, commanded by Col. Stephen F. Logan, is



Col. Stephen F. Logan



Command Sgt. Maj. Leonard H. Ventura

functional requirements for the headquarters. In 2014, the 29th IBCT transformed to the new brigade combat team construct which activated the brigade engineer battalion, an engineer company, a forward support company, and a 155mm field artillery battery.

- One Soldier from the 29th IBCT deployed in support of the security forces assistance mission

the HIARNG's largest unit. The brigade is headquartered in Kalaeloa, Oahu. The 29th IBCT Headquarters provides mission command and supervision of the brigade and attached units' operations.

The Headquarters and Headquarters Company also provides operating personnel to support

to the Armed Forces of Liberia – Operation ONWARD LIBERTY April to November 2014

- 152 personnel from Brigade units deployed in support of the Security Forces Assistance Training mission - Operation ENDURING FREEDOM Afghanistan July 2012 to August 2013
- Selected personnel from the Brigade participated in the ASEAN Defense Ministers' Meeting-Plus Exercise, a table top exercise on Peace Keeping Operations to provide a better understanding of the UN Infantry Battalion Manual, TTPs, and sharing best practices in terms of force generation, pre-deployment training, sustainment and operations in Manila, Philippines, Feb. 10-14, 2014.
- Participated in the 29th Annual Great Aloha Run eight-miler, Honolulu, Hawaii Feb. 15, 2014.
- Participated in Exercise KEY RESOLVE, a Combined Forces Command and Republic of Korea crisis management and warfighting exercise that provided invaluable opportunities to evaluate, train, and improve combined and joint coordination, procedures, plans and systems

REMEMBERING BROTHERS AND SISTERS – Names of 29th Infantry Brigade Combat Team Soldiers who gave their lives during the Vietnam War and the Global War on Terrorism mobilizations are called out at the brigade memorial service. Master Sgt. (Ret.) Stephen M. Lum photo



necessary for the conduct of contingency operations by ROK and US forces. Yongsan, Korea, Feb. 16 to Mar. 8, 2014.

- Participated in Exercise IMMEDIATE RESPONSE, a multi-national exercise to sustain the military partnerships that exists in the Balkan region and enhancing each nation's ability to contribute to NATO missions in the years ahead. Zagreb, Croatia, Aug. 12-30, 2013.

29th IBCT's subordinate units:
1st Battalion, 299th Cavalry Squadron

Headquartered in Hilo, Hawaii, its mission is to deploy ready forces to contingencies and operations worldwide and accomplish all assigned tasks to conduct intelligence surveillance and reconnaissance, protect, support, and defend our state and US national interests.

- Joint Special Operations Task Force-Philippines (JSOTF-P) FWD 37 deployment to the Philippines – April to December 2013

1st Battalion, 487th Field Artillery

Headquartered in Wahiawa, Oahu, the 487th's mission is to provide cannon fires,

integrate fire support assets, and conduct unified land operations worldwide in support of the 29th IBCT or other higher headquarters as assigned.

- Developed three Ground Liaison Detachment Teams with the 5th Battlefield Coordination Detachment which enables the brigade to integrate joint precision and non-precision air to surface fires. This emergent capability was validated during RIMPAC 2014; the world's largest international exercise, involving 22 nations between June and August 2014.

29th Support Battalion

Headquartered in Kalaeloa, Oahu, the support unit's mission is "On order, the 29th BSB deploys ready forces to contingencies and operations worldwide to provide continuous uninterrupted sustainment support to the brigade and assigned/attached units and controls land areas including populations and resources as assigned by the 29th IBCT."

- Transportation and logistics support for the National Guard Association of the United

States conference in Honolulu September 2013.

227th Brigade Engineer Battalion

Headquartered in Kalaeloa, Oahu, the Brigade Engineer Battalion's mission is to provide information network and information system support; operational area security; limited mobility, counter mobility, and survivability tasks; and civil support operations to organic and attached units worldwide in support of the 29th IBCT's unified land operations.

- Chemical, Biological, Radiological, Nuclear and High Yield Explosive (CBRNE) Enhanced Response Force Package (CERFP) support to the multi-agency Humanitarian Assistance/Disaster Response Search and Rescue exercise in Taiwan, September 2013.

103rd Troop Command

The 103rd is commanded by Col. Robert W. Leshner. The unit is headquartered at the Waiawa Armory in Pearl City, Oahu. The command's mission is to provide ready forces to support federal and state missions,



ROAD MARCH – Soldiers from Headquarters, 103rd Troop Command return from training at Schofield Barracks. Staff Sgt. Ryan Sheldon photo

and provide mission command during National Guard Domestic Operations. Troop Command's staff supports its subordinate units during all phases of the mobilization cycle.

- Participated as a brigade-level staff in the multilateral Exercise GARUDA SHIELD in Indonesia.
- Numerous units have recently or are currently deployed in direct support of Operation ENDURING FREEDOM in Afghanistan.



Col. Robert W. Leshner

The 103rd subordinate units include the following:

111th Army Band

The band is headquartered in Waiawa, Hawaii. Its mission is to provide music throughout the full spectrum of military operations to instill in our forces the will to fight and win, foster the support of



Command Sgt. Maj. Elva A. Schaben

our citizens, and promote our national interests at home and abroad.

117th Mobile Public Affairs Detachment

The public affairs unit headquartered in Waiawa. Its mission is to mobilize and deploy to provide key public affairs actions in support of the range of military operations both at home and abroad. Has covered missions in Bosnia-Herzegovina and Afghanistan.

230th Engineer Company (Vertical)

The engineering unit is headquartered in Kihei, Maui (Puunene Armory). Its mission is to provide ready forces to support federal and state missions and provide vertical engineering support in the construction, repair, and maintenance of infrastructure to support both domestic and overseas missions.

- Participated in the multi-lateral Exercise ANGKOR SENTINEL, Cambodia, May 2013.

297th Engineer Detachment Fire Fighting Team

The fire fighters are headquartered in Waiawa. Its mission is to mobilize and deploy to any theater of operations to provide fire protection for aviation assets and other major facilities and to provide firefighting services during peace time in support of local civil authorities.

Company B, 777th Aviation Support Battalion

The aviation support unit is headquartered in Wheeler Army Airfield, with detachments in Puerto Rico, Virginia, and Wyoming. Its mission is to provide aviation field maintenance and limited backup aviation field maintenance support to corps and theater aviation assets.

Company B, 1st Battalion, 171st Aviation (heavy lift - CH-47 Chinook)

The Chinook helicopter unit deployed in support of OEF-Afghanistan in 2013. It is headquartered at Wheeler Army Airfield. Its mission is to mobilize and deploy worldwide to conduct combat, combat support, combat service support to heavy lift (CH-47) operations throughout all modes of flight (day and night) throughout the battlefield.

- Deployed in support of OEF-Afghanistan, August 2013 to May 2014.

Company C, 1st Battalion, 207th Aviation (UH-60 Blackhawk)

The Blackhawk unit is headquartered in Hilo, Hawaii. Its mission is to deploy worldwide to provide air assault and air movement operations, via UH-

60 helicopter, throughout all modes of flight (day and night) in support of full range of military operations.

Detachment 1, Company A, 3rd Battalion, 140th Aviation Regiment (Security and Support with LUH-72 Lakota)

The Lakota helicopter unit is headquartered in Hilo, Hawaii. Its mission is to conduct aviation security, reconnaissance, support and other operations for Homeland Security and Defense, Counter Drug Operations, and Defense Support to Civil Authorities (DSCA), and other agencies as approved by the Secretary of Defense for both the Continental U.S. and outside the Continental U.S. areas of responsibility.

- Deployed in support of the Operation RIVERWATCH II, the southwest border mission, Texas, January 2013 through September 2013.

Company B, 1109th Theater Aviation Sustainment Maintenance Ground

The aviation support unit is headquartered in Waiawa, Hawaii. Its mission is to mobilize and deploy assets in order to provide direct and habitual combat service support to the Theater Aviation Sustainment Maintenance Group.

1950th Contingency Contracting Team

The Waiawa-headquartered unit's mission is to mobilize and deploy to provide contracting support in a contingency environment to include contracting for supplies, services, and construction.

- Deployed in support of Operation ENDURING FREEDOM, Afghanistan, August 2013 to May 2014.



HAWAIIAN WARRIOR – Master Sgt. David M. Akui, from the 298th Infantry, is memorialized at the 298th Regiment, MFTU, RTI. Akui was one of the Hawaii National Guard Soldiers to capture the first Japanese prison of war during World War II, off Bellows Field beach. Master Sgt. (Ret.) Stephen M. Lum photo

298th Regiment, Multi-Functional Training Unit, Regional Training Institute (RTI)

The 298th RTI is commanded by Col. Gary W. Littlefield. It is headquartered in Bellows Air Force Station, Waimanalo, Oahu. The 298th mission is to train Soldiers and leaders of the U.S. Army National Guard, Active Duty, and Reserves to the standards set forth by the U.S. Army Training and Doctrine Command in order to provide Soldiers and leaders with the resources and knowledge to train



Command Sgt. Maj. Robert V. Ednilao

to standards and lead effectively in all circumstances, and to provide specific Military Occupational Specialties qualifying material and engagement

scenarios in support of the HIARNG's and DOD's unified land operations.

- Nationally recognized as an Institution of Excellence 2013.

Commander, HIARNG Brig. Gen. Bruce E. Oliveira
 Asst. Adjutant General, Army Brig. Gen. Keith Y. Tamashiro
 Command Sgt. Maj., HIARNG
 Cmd. Sgt. Maj. Dana W. Wingad
Headquarters, HIARNG
 Chief of Staff Col. William R. Spray
 Executive Officer Lt. Col. Lynn J. Ishii
 G1 *Personnel* Col. Robert W. Leshner
 G3 *Operations* Col. Arthur J. Logan
 G4 *Logistics* Col. Paul K. Nanamori
 Assistant Inspector General Lt. Col. Carl Small
 State Army Aviation Officer Col. Roger T. Pukahi
 Facility Management Officer Lt. Col. Marjean R. Stubbert
 Environmental Specialist Maj. Donna S. Wu
 Information Management Lt. Col. Stuart J. Tomasa
 Safety & Occupational Health Manager
 Maj. Apolla A. Benito
 U.S. Property & Fiscal Officer
 Col. Edward K. Chun-Fat Jr.
 Logistics Management Officer ... Col. Stephen F. Logan
 Financial Manager Col. Paul K. Wilson
 Chaplain Maj. Kurt A. Muller
 Staff Judge Advocate Col. Gerald A. Takase
 Deputy State Surgeon Lt. Col. Walter R. Ross
 HQ Det. Maj. Shawn H Tsuha
 HQ Det., Det. 1 (*Selective Service Section*)
 Lt. Col. Winston D. Ling
 HIARNG Medical Cmd. Col. Jon T. Tanabe
 Recruiting & Retention Cmd. Lt. Col. Pamela Ellison
 93rd Civil Support Tm. (*Weapons of Mass Destruction*)
 Lt. Col. Lance A. Okamura
 Det. 55, Operational Support Airlift Cmd.
 Chief Warrant Officer Charles D. Gustafson
29th Infantry Brigade Combat Tm. Col. Stephen F. Logan
 Command Sgt. Maj. Cmd. Sgt. Maj. Leonard H. Ventura
 Brigade Deputy Commander Col. Stanley E. Toy
 S1 *Personnel* Maj. Alan J. Kahanu
 S2 *Intelligence* Maj. Davis S. Chang
 S3 *Operations* Lt. Col. Jonathan A. Ishikawa
 S4 *Logistics* Maj. Joseph R. Burdett Jr.
 HQ and HQ Co., 29th IBCT Capt. Jessica R. Jahrsdoefer
 1st Squadron, 299th Cavalry Regiment (*Reconnaissance,*
Surveillance, and Target Acquisition)
 Lt. Col. David A. Weisberg
 HQ & HQ Troop Capt. Gaine G. Sakagawa
 Troop A Capt. Dax N. Bajema
 Troop B Capt. Kealiihooulukahui Ichimura
 Troop C Capt. Daniel P. Hernandez
 Co. D (-), FSC RSTA, 29th BSB Capt. Jake S. Kamihara
 1st Bn., 487th Field Artillery Lt. Col. James A. Faleafine
 HQ & HQ Service Battery
 Capt. Bingham L. Tuisamattele Jr.
 Battery A Capt. Dane V. Antoque
 Battery B Capt. Aaron B. Montibon
 Co. F, 29th Spt. Bn. Capt. Jason R. Hawtin
 227th Brigade Engineer Bn. Lt. Col. James D.S. Barros
 HQ & HQ Co. Capt. Toro B. Kumagai
 Co. A *Engineers* Capt. Kyle N. Miyahana

Co. B *Engineers* Capt. Dale R. Baisis
 Co. C *Signal* Capt. Ervin B. Nicolas
 Co. D *Military Intelligence* Capt. Renny K. Chee
 Co. E (-) 29th Spt. Bn Capt. Krystle P. Manuba-Glover
29th Support Bn. Lt. Col. Barbara P. Tucker
 HQ & HQ Co. Capt. 1st Lt. Torano Harris
 Co. A *Distribution* Capt. Kevin M. Inoue
 Co. B *Maintenance* Capt. Calvin U.K. Cabatbat
 Co. C *Medical* Capt. Frank D. Calvo
 1st Bn., 158th Infantry (*Ariz.*) Lt. Col. Paul L. Wagner II
 HQ & HQ Co. 1st Lt. Stephen P. Brauss Jr.
 Co. A Capt. Brian C. Gaume
 Co. B Capt. Anthony E. Stumbo
 Co. C Capt. Jesus M. Loya
 Co. D Capt. Dolman W. Vineyard
 Co. E Capt. Michelle L. Uchimanwicz
 1st Bn., 294th Infantry (*Guam*) Lt. Col. Roman Delfin Jr.
 HQ & HQ Co. Capt. Gary A. Tanaka
 Co. A Capt. Peter J. Guerrero
 Co. B Capt. Shawn J. Meno
 Co. C Capt. John F. Salas
 Co. D Capt. Joey C. San Nicolas
 Co. F, 29th Spt. Bn Capt. Kristin Y. Ramos
103rd Troop Command Col. Robert W. Leshner
 Command Sgt. Maj. Cmd. Sgt. Maj. Elva A. Schaben
 Executive Officer Lt. Col. Courtney B. Vares-Lum
 S1 *Personnel* Maj. James L. Kanohalani
 S2/3 *Intelligence/Operations* Lt. Col. Robin K. Lau
 S4 *Logistics* Maj. Calvin H. Arroyo
 HQ, Det., 103rd Troop Command Capt. Brent Nakasone
 111th Army Band Chief Warrant Officer Curtis Y. Hiyane
 117th Mobile Public Affairs Det. Maj. Jeffrey D. Hickman
 230th Engineer Co. Capt. Andrew G. Nyerges
 297th Engineer (*Firefighting Tm.*) .. Capt. Brent Nakasone
 Co. B, 777th Aviation Support Bn. (*General Support*)
 Maj. Phobe P. Inigo
 Co. B, 1st Bn., 171st Aviation Regt. Maj. Bryan N. Cadiz
 Co. C, 1st Bn., 207th Aviation Regt. Capt. Jeffrey F. Chang
 Det. 2, Co. B, 3rd Bn., 140th Aviation
 (*Security & Support*). Capt. Deanna M. Manriquez
 1950th Contingency Contract Tm. Maj. Shawn K. Naito
298th Regiment, Multi-functional Training Unit
 (*Regional Trng. Institute*) Col. Gary W. Littlefield
 Command Sgt. Maj. Cmd. Sgt. Maj. Belynn P. Aquino
 Executive Officer Lt. Col. Wesley H. Tanji
 S1, *Personnel* Maj. Clinton Dodson
 S3, *Operations* Master Sgt. Dana L. Muller
 S4, *Logistics* Capt. Danielle Furtado
 1st Bn., 298th Regt. (*Combat Arms*) ... Lt. Col. Tracey M.Y.
 Omori/ Sgt. 1st Class Spencer K. Hisatake
 2nd Bn., 298th Regt. (*General Studies*)
 Lt. Col. Mark B. Young
 Warrior Training Master Sgt. Dennis Higa
 Advanced Leadership Sgt. 1st Class Louis P. Race
 OCS Company Maj. Michael I. Rosner
 OTC, RTS-M Maj. Joshua A. Jacobs

<i>Unit/Location</i>	<i>Federal Recognition Date</i>
Hawaii Army National Guard, HIARNG Element, JFHQ	
HQ & HQ Det., HIARNG Element, Honolulu, Oahu	Sept. 8, 1947
Det. 1, Selective Service Section, Honolulu	Sept. 9, 1946
Det. 1, Training Site Detachment, Kapolei	Jan. 4, 2011
Det. 55, Operational Support Airlift Cmd., Wheeler Army Airfield, Schofield Barracks, Wahiawa, Oahu	Sept. 18, 2002
93rd Civil Support Team (Weapons of Mass Destruction), Kapolei, Oahu	Mar. 13, 2002
Medical Det., Kapolei	Mar. 6, 1999
Recruiting and Retention Bn., Kapolei	Jun. 18, 2003
Det. 2, 629th Trial Defense Team, Kapolei	TBD
29th Infantry Brigade Combat Team	
HQ & HQ Co., Kapolei	Nov. 17, 1947
1st Bn., 487th Field Artillery	
HQ & HQ Service Battery, Wahiawa, Oahu	Jan. 27, 1947
Battery A, Wahiawa	May 15, 1947
Battery B, Wahiawa	Sept. 29, 1947
1st Squadron, 299th Cavalry Regiment (Reconnaissance, Surveillance, and Target Acquisition - RSTA)	
HQ & HQ Troop (-), Keaukaha Military Reservation, Hilo, Hawaii	Oct. 8, 1946
Det. 1, HQ & HQ Trp., Wahiawa, Oahu	May 5, 1947
Trp. A, Pearl City	Mar. 5, 2008
Trp. B, Pearl City	Aug. 15, 1947
Trp. C (-), Hanapepe, Kauai	Oct. 22, 1947
1st Bn., 158th Infantry	
HQ & HQ Co., Phoenix, Ariz.	Mar. 1, 1963
Co. A, Tucson, Ariz.	Mar. 1, 1963
Co. B, Phoenix, Ariz.	Mar. 1, 1963
Co. C, Prescott, Ariz.	Mar. 1, 1963
Co. D, Yuma, Ariz.	Mar. 1, 1963
1st Bn., 294th Infantry, Guam	Oct. 1, 1987
Co. A, Guam	Oct. 1, 1987
Co. B, Guam	Oct. 1, 1987
Co. C, Guam	TBD
Co. D, Guam	TBD
227th Brigade Engineer Bn.	
HQ & HQ Co., Kapolei, Oahu	Mar. 28, 2008
Co. A Engineering, Kapolei	Apr. 17, 1947
Co. B Engineering, Keaukaha Military Reservation	Dec. 6, 1998
Co. C Military Intelligence, Kapolei	Dec. 6, 1998
Co. D Signal, Kapolei	Mar. 31, 2008
29th Brigade Support Bn.	
HQ & HQ Co., Kapolei	Jun. 30, 1947
Co. A (-) Distribution, Kapolei	Jan. 8, 1951
Det. 1, Kihei, Maui	Oct. 22, 1946
Co. B (-) Maintenance, Kapolei	Sept. 30, 1946
Det. 1, Hanapepe, Kauai	Mar. 20, 2008
Co. C Medical, Kapolei	Nov. 15, 1965
Co. D (-) Forward Support Co., Keaukaha MR, Hawaii	Jun. 3, 1947
Det. 1 FSC, Kealahou, Hawaii	Jun. 3, 1947
Co. E FSC, Waiawa, Oahu	TBD
Det. 1, Co. E FSC, Hanapepe, Kauai	Jun. 3, 1947
Co. F (-) FSC, Wahiawa, Oahu	Jun. 1, 2014
Co. G FSC, Arizona	Mar. 25, 2008
Co. H FSC, Guam	TBD
103rd Troop Command	
HQ & HQ Det., Pearl City, Oahu	Sept. 9, 1946
111th Army Band, Pearl City	Sept. 10, 1946
117th Mobile Public Affairs Det., Pearl City	May 1, 1960
230th Engineer Co. (-) vertical, Kihei, Maui	Apr. 1, 1970
Det. 2, & 3 Kaunakakai, Molokai; Montana	

<i>Unit/Location</i>	<i>Federal Recognition Date</i>
297th Engineer Firefighting Team, Pearl City	Jun. 2, 2002
Det. 2, Co. B, 3rd Bn., 140th Aviation security and support, Lyman Airport, Hilo, Hawaii	Sept. 1, 1991
Co. B, 1st Bn., 171st Aviation Regiment heavy lift, Wheeler Army Airfield, Schofield Barracks, Wahiawa, Oahu	Oct. 18, 1986
Co. C, 1st Bn., 207th Aviation Regiment, Lyman Airport	Apr. 1, 1981
Det. 1., Co. C (Assault) Schofield Barracks	Aug. 31, 2010
Det. 1, Co. D (Maintenance) Hilo, Hawaii	Mar. 19, 2008
Det. 1 Co. E (FSC) Hilo, Hawaii	Sept. 7, 2010
Co. B (-), 777th Aviation Support Bn. general support, Wheeler Army Airfield	Dec. 15, 1947
Det. 1, 2, and 3, Wyoming, Louisiana and Puerto Rico	
1950th Contingency Contracting, Pearl City	Aug. 31, 2010
Theater Aviation Sustainment Maintenance Group, Pearl City	Mar. 7, 2011
HQ, 298th Multi-functional Training Unit – Regional Training Institute	
HQ, 298th MFTU RTI, Bellows Air Force Station, Waimanalo, Oahu	Sept. 9, 1946
1st Bn., 298th MFTU RTI, Bellows AFS.	Aug. 16, 1997
2nd Bn., 298th MFTU RTI, Bellows AFS	Aug. 16, 1997
Ordnance Training Brigade Regional Training Site-Maintenance, Pearl City, Oahu	Oct. 29, 1992



GUARD IMPROVEMENT – Soldiers from the 230th Engineer Company install a window frame at Marasbaras High School in the Philippines. The Engineering Civil Action Project included Hawaii and Guam National Guard Soldiers and Airmen to rebuild the Tacuban school damaged by Typhoon Haiyan. National Guard photo



AIR COMBAT READINESS – *Hawaii Air National Guard's F-22 Raptor flies with the Royal Malaysian Air Force and active duty U.S. Air Force aircraft in Penang, Malaysian air space during Exercise COPE TAUFAN.* Tech. Sgt. Jason Roberson, U.S. Air Force photo

Hawaii Air National Guard

Mission

The Hawaii Air National Guard has two missions. In performing its state mission, the HIANG provides organized, trained units and Airmen to protect Hawaii's citizens and property, preserve peace, and ensure public safety in response to natural or human-caused disasters. Its federal mission is to provide operationally ready combat units, combat support units and qualified personnel for active duty in the U.S. Air Force in



*Brig. Gen. Ryan
T. Okahara*



*Command Chief
Master Sgt.
Robert S.K. Lee
III*

Guard was approximately 2,500 personnel.

Organization

The HIANG is commanded by Brig. Gen. Ryan T. Okahara. The HIANG is comprised of the HIANG Headquarters and the 154th Wing.

time of war, national emergencies or operational contingencies.

Personnel

As of July 1, 2014, the authorized strength of the Hawaii Air National

Headquarters HIANG

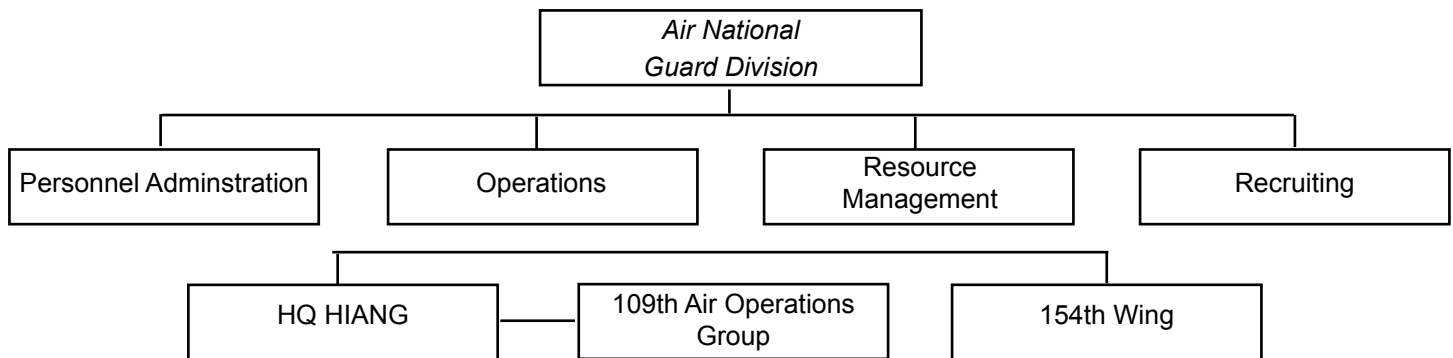
Under the HQ are the 109th Air Operations Group units and the 199th Weather Flight.



*Col. Robert T.
Hoffman III*

The 109th Air Operations Group, commanded by Col. Robert Hoffman, is headquartered at Joint Base Pearl Harbor-Hickam.

The 109th AOG's subordinate units are the 150th Air Operations Squadron, the 202nd Air Mobility Operations Squadron and the 201st Intelligence Squadron. The 150th Air Operations Squadron and



the 202nd Air Mobility Operations Squadron are 'classic associate' units of the HIANG, augmenting the Pacific Air Forces' 613th Air and Space Operation (AOC) and the 613th AOC's Air Mobility Division through the full range of combat operations. The units are co-located with the 613th at Hickam. The mission of the 613th AOC is to provide command and control of real-world air, space and information operations in the Pacific Theater for the Commander of the Air Forces forces (COMAFFOR) and coalition or joint forces air component commander (C/JAFCC). In the event that operations exceed the 613th's capabilities, the traditional (drill-status) HIANG Airmen will be immediately available to supplement the active duty Air Force requirements. The 109th AOG's Airmen include pilots, navigators, weapons controllers,



RIMPAC TRACKING – Australian Air Force and Hawaii Air National Guard technicians track Rim of the Pacific international maritime warfare exercise's air and sea forces at the 169th Air Defense Squadron Wheeler Army Airfield operations room. Petty Officer 1st Class Martin Wright, U.S. Navy photo



TWO OF TWO-HUNDRED AIRCRAFT- F-22 Raptors flown by a 199th Fighter Squadron pilots flew RIMPAC missions over Hawaiian skies in Summer 2014. Kevin Jackson photo

flight nurses and intelligence specialists. The 150th AOS has approximately 70 Airmen, which include intelligence, network strategy and airspace branches. The 202nd AMOS has approximately 50 airmen split between tanker, airlift, logistics and aeromedical branches.

154th Wing

The 154th Wing is commanded by Brig. Gen. Braden K. Sakai. The wing is headquartered at Joint Base Pearl Harbor-Hickam, Oahu. It is the largest of



*Brig. Gen.
Braden K. Sakai*



*Command Chief
Master Sgt.
Willie Rafael*

the wing commander, vice wing commander, command chief master sergeant, wing control center, chaplain, judge advocate, military equal opportunity, plans, safety, public affairs and inspector general.

The 154th Operations Group consists of the 199th Fighter Squadron, 203rd Air Refueling

the HIANG organizations and the largest and most complex wing in the entire Air National Guard. The headquarters element consists of

Squadron, 204th Airlift Squadron, 169th Air Defense Squadron, the 154th Operations Support Squadron, 297th Air Traffic Control Squadron and the 201st Intelligence Squadron. Both the 199th and the 203rd are partnered with 'reverse associate' units, from the active duty Air Force's 15th Wing which provide pilots and flight crews. The 204th Airlift Squadron is a 'classic associate' unit, partnering with the 15th Wing. The active duty's 535th Airlift Squadron has the primary responsibility for the C-17 Globemaster III cargo aircraft while the HIANG provides 40 percent of the flight crews and maintenance personnel.

The 199th Fighter Squadron

flies the F-22 Raptor in conjunction with the 19th Fighter Squadron of the U.S. Air Force. The 199th is tasked with augmenting the active duty U.S. Air Force with air superiority fighters during war or other operational contingencies. The 203rd Air Refueling Squadron is equipped with KC-135R Stratotanker aircraft which provides worldwide, nonstop air-refueling for almost every type of U.S. fixed-wing aircraft. The C-17 provides rapid strategic delivery of troops and all types of cargo to main operating bases or directly to forward bases in deployment areas. The wing's 169th Air Defense Squadron operates radar sites at Mount Kaala, Oahu, and at Kokee Air Force Station, Kauai. These radar sites are linked to the Hawaii Regional Air Operations Center

at Wheeler Army Airfield, Oahu, where 24-hour air surveillance of the Hawaiian island chain is provided.

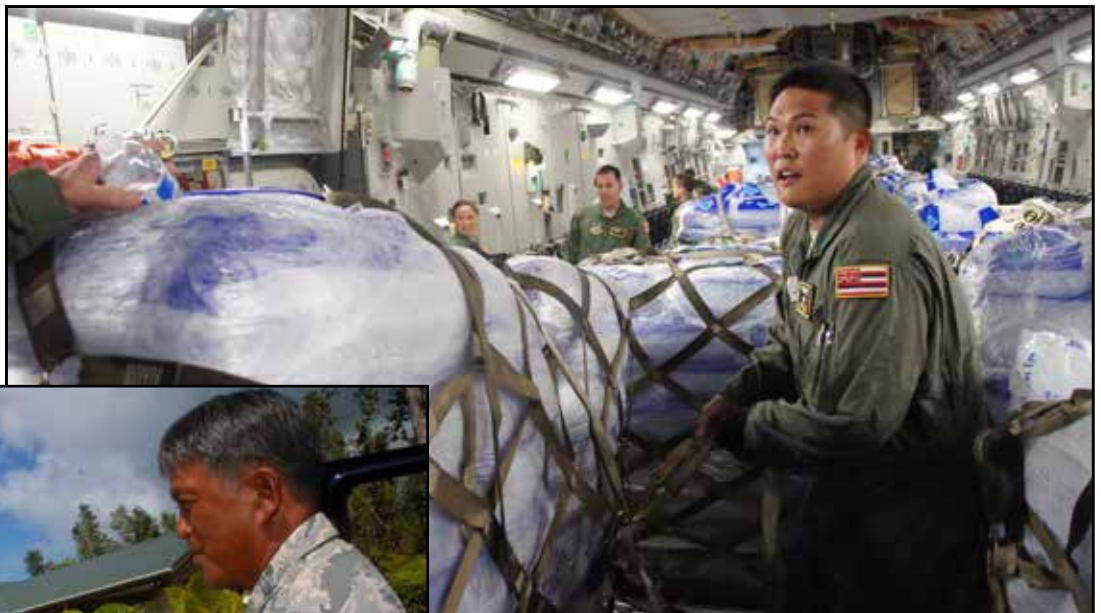
Following the dissolution of the 201st Combat Communications Group headquarters, the 201st Intelligence Squadron was absorbed by the 154th Operations Group. The 201st Intelligence Squadron provides trained linguists for translation purposes.

The largest of the four groups, the 154th Maintenance Group consists of the 154th Maintenance Squadron, 154th Aircraft Maintenance Squadron and the 154th Maintenance Operations Flight. The maintenance squadrons provide both backshop and flight-line maintenance for all three mission design series (MDS) aircraft: F-22, KC-135R, and the C-17.

The most diverse of the four groups, the 154th Mission Support Group consists of the 154th Logistics Squadron, 154th Civil Engineer Squadron, 154th Security Forces Squadron, 154th Communications Flight, 154th Mission Support Squadron, 154th Comptroller Flight, the 154th Force Support Squadron, the 291st Combat Communications Squadron located in Hilo, Hawaii; the 292nd Combat Communications Squadron located in Kahului, Maui and the 293rd Combat Communications Squadron. The 293rd is one of only three ANG combat communications units in possession of the Eagle Vision system. Eagle Vision is the Department of Defense's only deployable commercial imagery satellite downlink system and it is used extensively for federal,

ICEMAN COMETH – A C-17 Globemaster III, transports ice and other emergency supplies to the big island of Hawaii for Hurricane Iselle disaster relief. Tech.

Sgt. Andrew L. Jackson
photo



SPECIAL DELIVERY – A Hawaii Air National Guard sergeant hands a resident a bag of ice. Senior Master Sgt. Kristen M. Stanley photo



AIR COVERAGE – A C-17 Globemaster III, from the 15th and 154th Wings, was on display at the “Wings Over the Pacific Air Show” in Fall 2014, at Joint Base Pearl Harbor-Hickam, Hawaii. In the background, the U.S. Navy Blue Angels Flight Demonstration Team streaks past in Delta formation. Airman 1st Class Robert Cabuco photo

state, and Homeland Defense missions as well as in support of foreign nations during natural disasters. The support squadrons provide homestation support services to the entire HIANG, as well as deployable supply system, construction, security, communications, and services. The 154th Medical Group provides the wing with fixed and deployable medical and dental resources and a medical response capability to the Chemical, Biological, Radiological, Nuclear or High-Yield Explosive-Enhanced Response Force Package (CERF-P) mission.

Highlights:

Members of the HIANG continued to provide outstanding and professional support for U.S. contingency operations and military exercises around the globe in 2014. Nearly 300 HIANG Airmen from 21 units, deployed to a total of 15 worldwide locations for

contingency operations and exercises, including Afghanistan, Kuwait, United Arab Emirates, Qatar, Indonesia, Thailand and Malaysia.

Thirty-eight members of the 154th Civil Engineer Squadron deployed to Bagram Air Base, Afghanistan in support of Operation ENDURING FREEDOM from November 2013 to June 2014. The engineers' primary responsibility was to help reconfigure base structures as U.S. forces began drawing down from Bagram.

F-22 Raptor pilots and maintenance personnel flew to Malaysia in May 2014 for Exercise COPE TAUFAN. The exercise, held in conjunction with the Royal Malaysian Air Force, demonstrated the HIANG's ability to deploy the world's most advanced fighter, anywhere within the U.S. Pacific Command's area of responsibility. The F-22A Raptor is capable of

both air-to-air, as well as air-to-ground combat and is the Air Force's primary air superiority fighter providing unmatched capabilities for air supremacy and homeland defense. The fifth-generation F-22 Raptor has unparalleled stealthiness, supercruise, unmatched maneuverability and improved sustainability that would enable the aircraft to strike deep and fast, day or night, paving the way for friendly air, ground and naval forces to operate freely; gather and distribute intelligence across the battlefield; and even engage incoming missiles. Joint Base Pearl Harbor-Hickam is home to a total of twenty F-22 Raptors. In March 2014, the 199th Fighter Squadron hosted its largest SENTRY ALOHA exercise to date. Exercise SENTRY ALOHA's mission is to provide the Air National Guard, U.S. Air Force and DoD counterparts a multi-faceted, joint venue, with supporting infrastructure

Commander, HIANG Brig. Gen. Ryan T. Okahara
 Senior Enlisted Advisor
 Command Chief Master Sgt. Robert S.K. Lee III

Headquarters, Hawaii Air National Guard

199th Weather Flight Lt. Col. Anthony A. Querubin Jr.
 Det 2, HQ HIANG, 109th Air Operations Group
 Col. Robert J. Hoffman III
 Det 3, HQ HIANG, 150th Air Operations Squadron
 Col. Joel F. Winton
 Det 4, HQ HIANG, 202nd Air Mobility Operations Squadron
 Col. Earl R. Alameida Jr.

154th Wing

Wing Commander Brig. Gen. Braden K. Sakai
 Vice Commander Col. Duke A. Pirak
 Command Chief Chief Master Sgt. Willie Rafael
 154th Comptroller Flight Lt. Col. Claire K. Tom
 154th Medical Group Col. Stanley K. Sato
 154th Operations Group Lt. Col. Damon L. Pescaia
 154th Operations Support Squadron Lt. Col. Michael M. Blake
 169th Aircraft Control and Warning Squadron
 Lt. Col. Craig N. Tsutsui

199th Fighter Squadron vacant
 203rd Air Refueling Squadron Lt. Col. Lawrence G. Otto
 204th Airlift Squadron Lt. Col. Bo Masuyama
 201st Intelligence Squadron Lt. Col. Gregory M. Scrivner
 297th Air Traffic Control Squadron Maj. Joyce A. Meril
 154th Maintenance Group Col. Gregory S. Woodrow
 154th Maintenance Squadron Maj. Zachary M. Chang
 154th Aircraft Maintenance Squadron ... Capt. Jason Matsuoka
 154th Maintenance Operations Flight
 Lt. Col. Tamahlani S.K. Noh
 154th Mission Support Group Lt. Col. Duke M. Ota
 154th Communications Flight Maj. Glen K.T. Hayase
 154th Civil Engineer Squadron Lt. Col. Cyrus I. Lung
 154th Force Support Squadron Maj. Regina H. Komine
 154th Logistics Readiness Squadron Lt. Col. Robert A. Dongon
 154th Security Forces Squadron Maj. Dane H. Minami
 291st Combat Communications Squadron
 Lt. Col. Garrick H. Yokoe
 292nd Combat Communications Squadron
 Lt. Col. David M. Kashiwamura
 293rd Combat Communications Squadron Maj. Brian Abrigano

and personnel that incorporates current, realistic, integrated training to equip the warfighter with the skill sets necessary to fly, fight and win. In previous years, SENTRY ALOHA would typically involve one or two visiting units for Dissimilar Air Combat Training. However, the exercise has grown to provide even more complex and highly realistic training scenarios. More than 350 visiting airmen and nearly 50 aircraft from five states participated in this iteration. Other fighter squadron exercises included COMBAT ARCHER at Tyndall Air Force Base, Florida and Rapid Raptor in Wake Island.

The 203rd Air Refueling Squadron deployed to numerous locations worldwide in support of U.S. Air Force operations including Guam, Wake Island, Germany, Tonga and several locations within U.S. Central Command's area of responsibility (CENTCOM AOR).

C-17 aircraft flown by members of the 204th Airlift Squadron were also busy performing vital

missions around the world, including Wake Island for RAPID RAPTOR and Exercise BALIKATAN in the Philippines. In addition, 204th Airlift Squadron personnel provided more than 6,600 mandays in direct support of Operation ENDURING FREEDOM during FY 2014.

154th Wing and the 109th Air Operations Group Airmen were among the units that supported the visit of President Obama and the first family to Hawaii in Dec. 2013, as part of Joint Task Force-

Presidential Visit.

Thirteen Airmen from the 201st Intelligence Squadron volunteered to deploy for operations within the CENTCOM AOR from October 2013 to September 2014. The 109th AOG also supported many high-visibility exercises within the U.S. Pacific Command's area of responsibility. These included: GEMA BAHKTI in Indonesia, COBRA GOLD in Thailand and BALIKATAN in the Philippines.



COMPUTER EXPERTISE – Col. Reynold T. Hioki accepts the Department of Defense Award for Manager of the Year from Maj. Gen. Darryll D.M. Wong, the adjutant general. Hioki is the Hawaii National Guard's director of communications. Master Sgt. (Ret.) Stephen M. Lum photo

<i>Unit/Location</i>	<i>Federal Recognition Date</i>	<i>Unit/Location</i>	<i>Federal Recognition Date</i>
Hawaii Air National Guard		203rd Air Refueling Squadron, JBPH-H	Feb. 12, 1993
Headquarters, HIANG, Honolulu, Oahu	Jan. 1, 1952	204th Airlift Squadron, JBPH-H	Oct. 31, 1994
199th Weather Flight (Fixed), Joint Base Pearl Harbor-Hickam		201st Intelligence Squadron, JBPH-H	TBD
	Nov. 4, 1946	297th Air Traffic Control Squadron, Kalaeloa	Oct. 13, 1967
Det 2, HQ HIANG, 109th Air Operations Group, JBPH-H		154th Maintenance Group, JBPH-H	Oct. 31, 1994
	Nov. 2, 2008	154th Maintenance Squadron	Dec. 1, 1960
Det 3, HQ HIANG, 150th Air Operations Squadron JBPH-H		154th Aircraft Maintenance Squadron	July 12, 1995
	Nov. 2, 2008	154th Maintenance Operations Flight	TBD
Det 4, HQ HIANG, 202nd Air Mobility Operations Squadron		154th Mission Support Group, JBPH-H	Oct. 31, 1994
JBPH-H	Nov. 2, 2008	154th Communications Flight, JBPH-H	Oct. 31, 1994
HQ, 154th Wing, JBPH-H	Dec. 1, 1960	154th Civil Engineer Squadron, JBPH-H	Dec. 18, 1959
154th Comptroller Flight JBPH-H	TBD	154th Forces Support Squadron, JBPH-H	TBD
154th Medical Group, JBPH-H	Dec. 1, 1960	154th Logistics Readiness Squadron, JBPH-H	TBD
154th Operations Group, JBPH-H	Oct. 31, 1994	154th Security Forces Squadron, JBPH-H	Jan. 4, 1979
154th Operations Support Squadron, JBPH-H	Oct. 31, 1994	291st Combat Communications Squadron, Keaukaha Military Reservation, Hilo, Hawaii	March 6, 1967
169th Aircraft Defense Squadron, Wheeler Army Airfield, Mount Kaala Air Force Station, Wahiawa, Oahu and Kokee AFS, Kauai	Oct. 7, 1956	292nd Combat Communications Squadron, Kahului, Maui	
169th Air Defense Squadron OL-AA, Pacific Missile Range Facility, Barking Sands, Kauai	July 16, 1990		Oct. 13, 1967
199th Fighter Squadron, JBPH-H	Nov. 4, 1946	293rd Combat Communications Squadr, Hickam AFB	
			Oct. 13, 1967



RAPTOR RESIDENCE – New 199th Fighter Squadron headquarters and munitions/storage facilities for F-22 Raptors are open for business. Hawaii Air National Guard photo





AFTER ACTION ASSESSMENT – *Hawaii Emergency Management Agency members conduct an emergency support functions out brief during the annual hurricane Exercise MAKANI PAHILI.* Shelly Y. Kunishige photo

State Civil Defense (Hawaii Emergency Management Agency as of Jul 1, 2014)

Mission

To help the Hawaii ohana prepare for, respond to, and recover from natural or human-caused disasters.

Personnel



*Doug Mayne
Vice Director*

D. M. Wong. Doug Mayne, the administrator of civil defense, oversees the day-to-

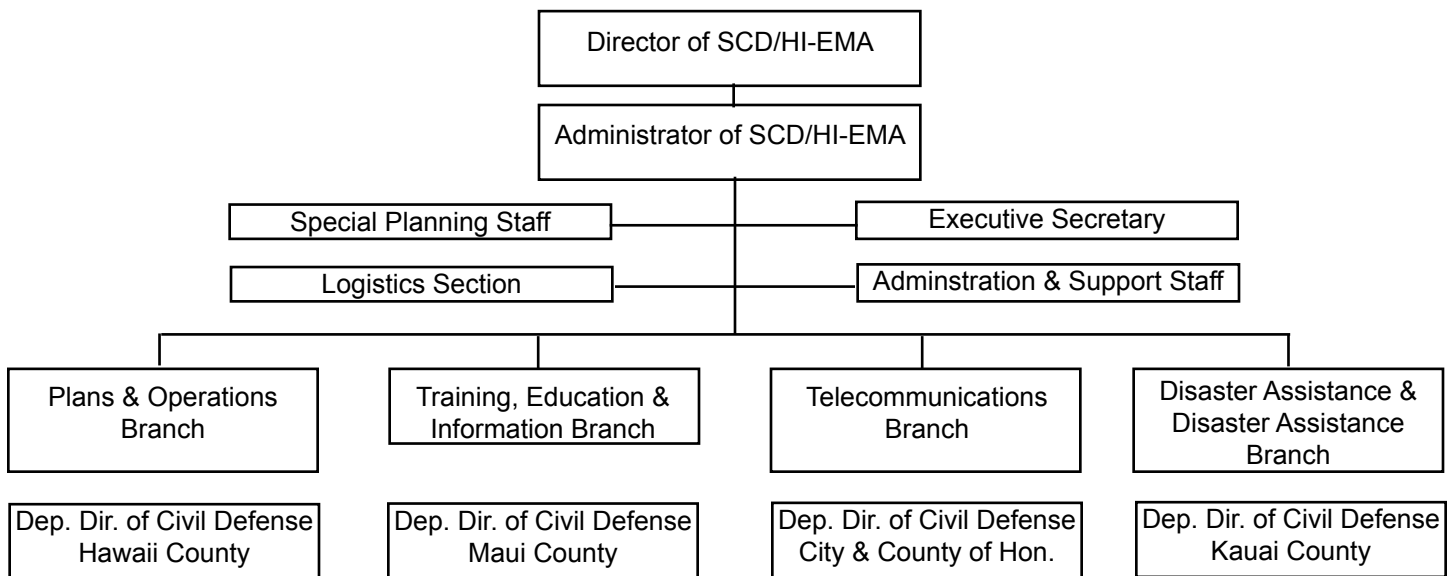
day operations and assumes the responsibilities of the director when the director is absent. Seventy full- and part-time employees make up the staff of SCD/HI-EMA which is organized into four branches and various support sections (see organizational diagram). During emergencies, staffing will be augmented by government liaison and volunteer agency support, and, if the disaster is large enough state and federal agencies will form a joint field office. In the aftermath of a disaster, the disaster assistance and recovery branches may be augmented by additional staff to assist the counties as requested, establish disaster assistance and recovery centers to provide relief

to affected populations, and to administer funding for public infrastructure repairs.

Organization

SCD/HI-EMA serves as the office of record for all major disasters impacting the State of Hawaii. SCD/HI-EMA is organized into four branches: Training, Education, and Information; Plans and Operations; Telecommunications; and Disaster Assistance. An administrative section, logistics section, and special planning staff support these branches.

The Department of Defense also maintains the State Major Disaster Fund, authorized under Chapter 127A-16, HRS. The fund authorizes the state



legislature to appropriate up to \$2 million per year for disasters and an additional \$2 million to match federal funds following a presidential disaster declaration. This special fund helps to pay for emergency response costs and repairs to public facilities and infrastructure.

The four pillars of emergency management (mitigation, preparedness, response and recovery) serve as the basis for all-hazards programs at SCD/HI-EMA.

Mitigation seeks to reduce or eliminate loss of life and property during disasters through Hazard Mitigation Grant Program measures and Pre-Disaster Mitigation. These actions are driven by the State Hazard Mitigation Plan, which provides hazard analysis, mitigation strategies, goals, and objectives. This plan is updated every three years and was updated in August 2013.

The *Training, Education and Information Branch* is responsible for many preparedness activities, including coordination of training for State Emergency Response Team (SERT) members and HI-EMA staff and the planning and



SIGN OF THE TIMES – Kevin Richards, HI-EMA earthquake and tsunami planner (left), joins Kauai Mayor Bernard P. Carvalho Jr. and other Kauai officials for the blessing of the installation of tsunami evacuation signage on Kauai. Brian Miyamoto photo

execution of exercises such as the Statewide Hurricane Exercise MAKANI PAHILI.

The *Telecommunications Branch* supports preparedness and response actions through maintenance and installation of redundant communications. The Telecommunications Branch is also modernizing the Statewide Outdoor Siren Warning System. The warning system provides public warning in the event of a

number of emergencies, including but not limited to, hurricane, tsunami, and radiological events.

Plans and Operations at SCD/HI-EMA is the division lead in coordinating emergency and disaster response. The State Warning Point, the 24/7 component at the State Emergency Operations Center (EOC), is part of the Plans and Operations Branch and watches

SIGNED, SEALED, DELIVERED – HI-EMA staff and county administrators attend the signing of Act 111, an act for emergency management. (Front) Maj. Gen. Darryll D.M. Wong, Leighton Ah Cook, Gov. Neil Abercrombie, Glenda Nogami-Streufert (Kauai Civil Defense manager), Melvin Kaku (City and County of Honolulu Dept. of Emergency Management director), Galen Yoshimoto. (Back) Vic Gustafson, Doug Mayne, Arlina Agbayani, Steve Sigler. HI-EMA photo



REPRESENTING THE TEAM – Danny Tengan, Shelly Kunishige and Leighton Ah Cook represented the Hawaii State Dept. of Defense Team of the Year: the Community Resilience Outreach and Education Team, HI-EMA. Also on the team were Kevin Richards, Marsha Tamura, Brian Miyamoto, Steven Yoshimura, Brandee Nishimura, Jennifer Howlett, Meischa Jackson and Steven Sigler. The goal of the team is to engage the public in emergency

preparedness through meetings, presentations, and appearances at fairs and events. An engaged public is crucial to ensuring the preparedness and resilience of the community-at-large to the natural and manmade disasters that could potentially affect the state. The Outreach Team educated over 500 plus Hawaii residents on potential hazards and preparedness and worked to establish the Hawaii Hazards Awareness and Resilience Program in island communities. Master Sgt.-R Stephen M. Lum photo

for any hazards and threats to the state. Plans and Operations also applies for and distributes federal Fire Management Assistance Grants upon request from local civil defense or emergency management agencies.

SCD/HI-EMA is currently administering grant funding for six federally declared disasters. This work is overseen by the *Disaster Assistance and Disaster Recovery Branches*. The aim of these two Branches is to not only augment recovery efforts, but restore infrastructure and individuals impacted by disasters to their pre-emergency state.

The six open disasters are:

2004 Manoa flood; 2006 Kiholo Bay earthquake; 2007 severe weather; 2008 severe storms and flooding; 2011 tsunami waves; and 2012 severe storms, flooding and landslides

Preparedness, response and recovery highlights ***Significant Events***

SCD/HI-EMA, in coordination with State DOD, hosted the Hawaii Emergency Preparedness and Homeland Security Workshop (HEPHSW), Oct. 21-22, 2013. This inaugural event focused on Mass Care, Community Resiliency, and Cyber Security. Over 400 local, county, national, and

international members of the emergency management community participated in the two-and-a-half day workshop and exchanged ideas on building disaster resilience for our island population.

The Hawaii Hazard Awareness and Resilience Program (HHARP) continues to be a key element of resilience building for SCD/HI-EMA. HHARP was unveiled to the emergency management ohana at the HEPHSW and has been introduced to half a dozen local communities. In June 2014, SCD/HI-EMA staff presented the HHARP concept at preparedness seminars statewide. The HHARP concept involves guiding self-

identified communities through a facilitated education and outreach program to promote hazard understanding and awareness and by offering tools and information resource in mitigation, preparedness, response, and recovery.

SCD/HI-EMA introduced HB 849 as a measure to clarify emergency management powers and authorities. HB 849 was signed into law as Act 111 in on June 20, 2014 and was codified under Hawaii Revised Statutes 127A. The revised law updates language and outdated references and establishes an Emergency Reserve Corps to increase the state's preparedness for natural and man-made hazards. This law also changes the name of the Civil Defense Division to Hawaii Emergency Management Agency. SCD/HI-EMA will be referred to

using both names through the transition process, which will end in July 2016.

The 9.0 magnitude Tohoku Earthquake and Tsunami in 2011 resulted in many lessons learned. One takeaway was the need to plan for the worst considered scenario. SCD/HI-EMA contracted University of Hawaii professor Dr. Kwok Fai Cheung to expand his tsunami inundation model to include tsunami wave energy from a 9.2 magnitude earthquake in the Aleutians. This revised model for Oahu's coastal areas was peer reviewed in FY 2014 and resulted in the City and County of Honolulu's development of a new tsunami evacuation and refuge site plan.

The Tsunami Awareness Month Kickoff for FY 2014 was a tsunami awareness and remembrance event with Hawaii

County and the Pacific Tsunami Museum at the Waikoloa Recreation Center on Hawaii Island. This marked the first time the kickoff of the statewide Tsunami Awareness Month was held on a neighbor island and served as an effective reminder of Hawaii's deadliest natural ha y as the remembrance event. This advisory resulted in an increased readiness stance at the State Emergency Operations Center (EOC).

The State EOC was activated on July 29, 2013, for Tropical Storm Flossie. Local, state and federal emergency response organizations worked together to prepare for and respond to the storm. Tropical Storm Flossie affected Maui, but resulted in little damage statewide.

The Kilauea lava flow, which began June 27, 2014, was being



WAVE ACTION – Kevin Richards, HI-EMA earthquake and tsunami planner (second from the left) explains the difference between tsunami waves and wind waves to elementary school students with hands-on wave models. Shelly Y. Kunishige photo

monitored by SCD/HI-EMA staff.

SCD/HI-EMA supported the county civil defense agencies in the acquisition of 33 Federal Emergency Management Agency Pre-Positioned Disaster Supply Containers. These containers are filled with supplies such as generators, tents, cots, and blankets, and are controlled by the counties and pre-positioned in remote areas.

Work continues in the Emergency Shelter Retrofit Program. For FY 2014, SCD/HI-EMA received \$2.0 million through the CIP budget for retrofit projects. These projects are designed to reduce the state's vulnerability to strong storms by increasing public and private emergency shelter capacities through the identification and retrofit of public buildings. SCD/HI-EMA, in coordination with the Department of Education, the Department of Accounting and General Services, and county civil defense and emergency management agencies, are implementing phase 2 and 3 of the project, which involves the strengthening of 53 public schools to serve as shelter facilities.

Public Warning capabilities were expanded through the installation of satellite/cellular communications systems in Maui and Kauai. This freed the wideband frequency of the old 800 megahertz control systems and brought Hawaii into compliance with the Federal Communications Commission narrowband initiative. Hawaii County activation control retrofits began in July 2014.

SCD/HI-EMA Telecommunications staff worked with the counties to identify the priorities for the first batch of Outdoor Siren Warning System

upgrades and additions under the siren modernization program. This effort is supplemented with the purchase of 100 IP INFORMER devices to serve as siren simulators in areas without siren coverage. The purchase

of these devices increased statewide inventory to 125. The INFORMERs were installed on Oahu, Maui, and Kauai, with Hawaii County installations to be completed later this year.



SOUND CHECK – Kurt Nagano and Jack Machida, SCD/HI-EMA radio technicians, inspect a siren installation at Camp Erdman, Oahu. Brian Miyamoto photo



FEELING THE HEAT – Close up view of Kilauea lava flow overtaking a macadamia nut grove.
Doug Mayne photo



JOB WELL DONE – Retired U.S. Marine Col. Gene Castagnetti is presented a certificate of appreciation for his service to veterans by Gov. Neil Abercrombie and Maj. Gen. Darryll D.M. Wong, the adjutant general, during the Kaneohe’s Hawaii State Veterans Cemetery Memorial Day ceremony. Castagnetti served as director for the National Memorial Cemetery of the Pacific at Punchbowl for more than 20 years.

Tech. Sgt. Andrew L. Jackson photo

Office of Veterans Services

Mission

The Office of Veterans Services (OVS) is the principal state office within the State of Hawaii responsible for the development and management of policies and programs related to veterans and their family members. The Office acts as a liaison between the Governor and Hawaii’s individual veterans, their groups and organizations, and serves as an intermediary between the Dept. of Veterans Affairs (VA) and our veterans and their family members.



*Ronald P. Han Jr.
Director*

branch and the Hawaii State Veterans Cemetery (HSVC) branch. The veterans’ services branch, under the supervision of the veterans’ services coordinator, with counselors and office assistants on Oahu,

Organization

The organization includes administrative and office services sections, the veterans’ services

Hawaii, Kauai and Maui are responsible for providing veteran information and assisting them in obtaining an array of veterans’ services and benefits offered by the VA, the state, and by their respective counties. Additionally, the counselors assist with burials of veterans at their island cemeteries; they act as advisors to their respective county veterans’ council; and participate as members on community committees and panels in conferences related to veterans’ issues.

Personnel

Statewide, the OVS is authorized 28 full-time staff. Personnel assigned from Dept. of Defense (DOD) perform HSVC maintenance. Other OVS Staff members make up the Veterans Benefits Counselor Corps and our office administrative staff. Services of numerous volunteers assist in the maintenance of veterans' memorials, clerical and receptionist support; honor details; cemetery maintenance; and support in all areas of the Governor's Memorial and Veterans Day ceremonies held at HSVC in Kaneohe and other similar events across the State.

OVS locations

The Oahu OVS operates out of the VA facilities located in the E-Wing at Tripler Army Medical Center. Due to its close proximity to the VA benefits section, a short distance from the Spark M. Matsunaga Out-Patient Clinic, the Center for Aging, and to Tripler wards and clinics, OVS continues to experience a significant increase in walk-in traffic. The proximity of the VA Regional office has resulted in a stronger relationship with the benefits staff and has increased the ability to access records of veterans served by the OVS and to communicate casework with federal counterparts in person.

Highlights and significant events

Some of the major projects OVS has partnered and participated in involve benefits briefings to troops coming back from deployments during Yellow Ribbon and Re-Integration Briefing events with their families. These deployed troops are supplied necessary information and assured a

grateful nation would provide resources upon their return. Major projects were:

- Completing the mission of the Gulf War Memorial Task Force which is establishing a memorial and reporting to the 2014 Legislature. The Task Force had several meetings, a hearing and a statewide survey; the Task Force was able to accomplish all this within five months and then submit a report to the 2014 Legislature.
- Act 63 passed by the 1995 Legislature and amended in 1997 requires the OVS to inspect every three years all state war memorials and veterans cemeteries and to submit a report to the adjutant general, comptroller and Legislature. With the assistance of the Advisory Board on Veterans Services, OVS was able to complete the evaluation of each memorial and veterans cemetery statewide and submit a written report to the 2014 Legislature.

County-level veterans population 2011-2014:

County	Veterans	Percent
Honolulu	85,555	73%
Kauai	5,221	5%
Maui	10,532	9%
Hawaii	15,760	13%
Kalawao	4	0%
Total	116,961	100%

Annual Memorial ceremonies

The annual Governor's Veterans Day and Memorial Day ceremonies were held and hundreds honored guests in attendance at the Hawaii State Veteran Cemetery events. Gov. Neal Abercrombie gave the keynote addresses.

60th Anniversary of the Korean War on Kauai

On July 4th, 2014, Korean

War Veterans gathered at the Kauai Veteran Center to receive certificates honoring their service and sacrifice during the Korean War. Brig. Gen. Joseph K. Kim, deputy adjutant general, was the keynote and Kauai Mayor Bernard Carvalho also participated in the ceremony.

It has been 60 years since thousands of Korean War Veterans came home after fighting a war on the Korean Peninsula. In almost all cases, the Veterans were not congratulated or ever recognized for their service and sacrifice. Therefore the DOD created the 60th Anniversary of the Korean War Commemoration Committee dedicated to thanking and honoring all the veterans of the Korean War and their families.

Lei for Legacies, WCCC, and Girl Scouts

In May, Lei for Legacies, a community service program by the Hawaii Air National Guard's 109th Air Operations Group members sewed more than 400 leis at the 154th Wing dining facility, for HSVC Memorial Day ceremony.

Eight to 10 ladies from the Women's Community Correctional Center (WCCC) come to HSVC almost every other week to weed whack between the graves and pull the dead flowers off the headstones. Their help saves cemetery maintenance employees valuable time and effort to work on other heavy maintenance issues.

Statewide cemetery projects

- October 2013, HSVC installed an electronic Grave Site Locator Kiosk. Previously, anyone wishing to find a grave could only do so during office hours in

a grave locator printed binder that was kept in the office. Now, with the kiosk located on the wall of the entry way to the administration office, it is available to families during normal cemetery hours. The grave's location is printed on a map and is simple and easy to understand.

- About four feet away, on a side wall adjacent to the grave locator kiosk is the new plaque with Lincoln's 1863 Gettysburg Address.

- In October 2013, HSVC completed building a new family room where staff can conduct orientation meetings with family members prior to any burial. It replaces the old meeting room that could not accommodate more than five people.

- Also in October 2013, HSVC completed the new restroom facility near the committal shelter.

Hawaii State Veterans Cemetery volunteer hours by inmates FY2014

<i>Month</i>	<i>No. of Inmates</i>	<i>No. of ACOs</i>
July 2013	9	1
August	25	4
September	9	1
October	29	3
November	42	5
December	17	2
January 2014	18	3
February	33	4
March	29	3
April	34	4
May	18	2
June	24	3
Totals	287	35

Times 5 for volunteer hours = 1,435 hours

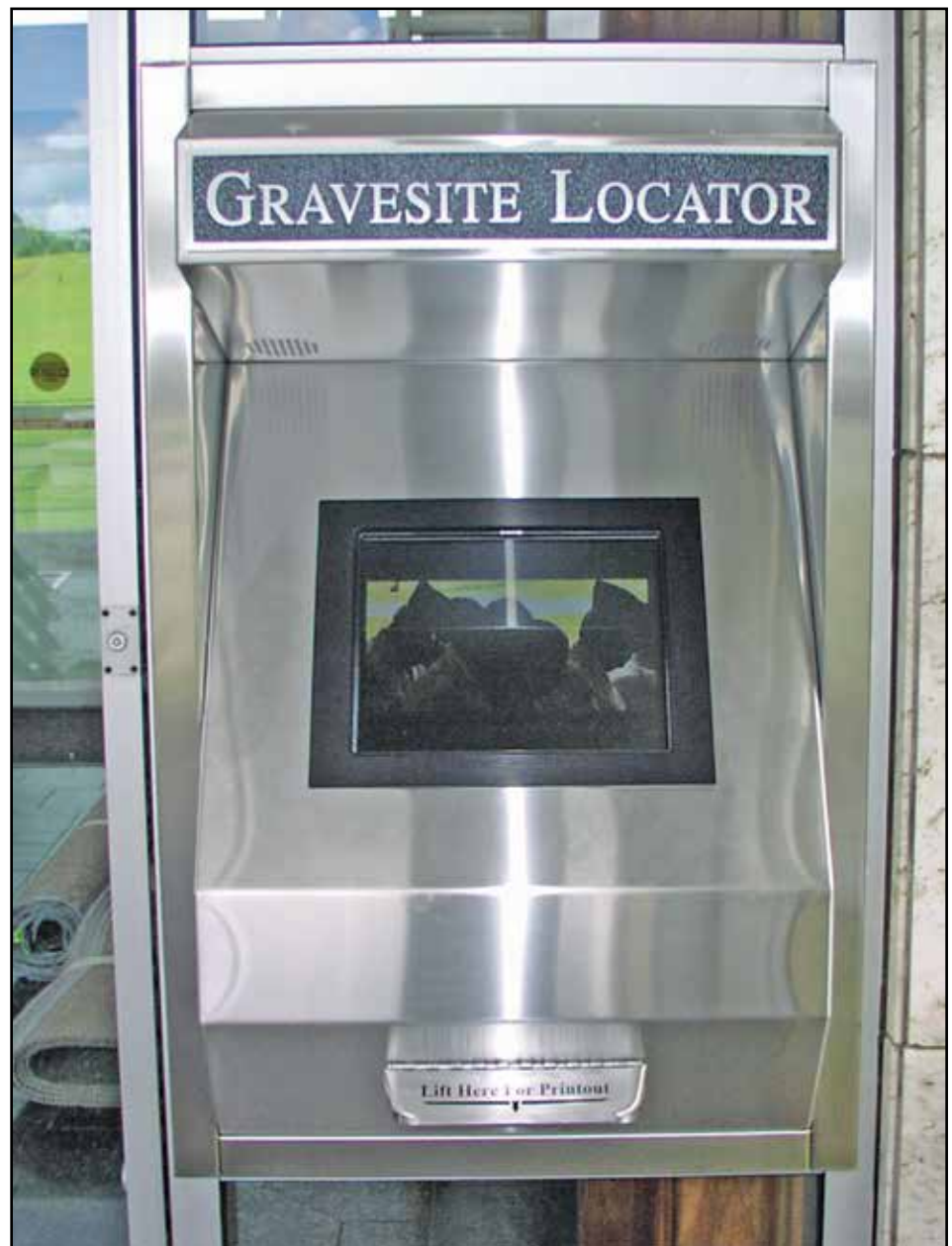
- In November 2013, Astro Turf was installed in the Memorial Walk located across from the Administration building.

- In July 2014, HSVC repaved a part of the cemetery road that had cracks and potholes.

- In August 2014, HSVC installed new gutters on the maintenance building and did the prep work on the fascia of the vehicle storage building to install new

gutters at a later date.

- OVS is working with the VA State Cemetery Grants Program on several grants requested in July every year involving the eight state veterans' cemeteries. This operations and maintenance program allows OVS to request aid in addressing alignment, leveling, and cleaning of headstones as well as improving turf conditions. OVS has



LOCATOR – Hawaii State Veteran Gravesite Locator is in the cemetery's Kaneohe office. Jayme Nagamine photo

submitted grant requests to address the needs of our State Veterans Cemeteries on six islands. Maui Veterans Cemetery is the first to undergo this restoration project in May 2014.

- The cemetery expansion planned for Kauai Veteran's Cemetery is currently in progress. OVS and DOD are actively working with Kauai County and Dept. of Land and Natural Resource officials to effectuate a land transfer of 5.1 acres for the upcoming project. A bill (HB 200 HB1 SD1 CD1) has approved up to \$5.3M out of the current \$9.797M appropriation request for Veterans Cemetery Improvements to be used to purchase land for the expansion of the Maui Veterans Cemetery. Maui is also looking to build a VA Veterans Multi-Services Complex which will house a VA clinic, VA benefits office and an office for OVS. VA has awarded \$10M for this project.

Advisory Board on Veterans Services

The Advisory Board on Veterans' Services advises the director on veterans' issues, legislative proposals and program operations. The Board met monthly through video conferencing with one onsite meeting on Oahu. The

composition of the board includes nine voting members, one each representing Maui, Kauai, Hilo and Kona, four from Oahu, and the director of OVS. The Women's Military and Veterans Task Force is currently a subcommittee

under the Advisory Board.

The new chair is Michael Golojuch; new vice chair is Ann Greenlee. The newest member on the board is Harold Bugado of Hilo who replaced Carolle Brulee-Wilson.

Number of veterans and dependents served: FY 1998 through FY 2013

Year	State Total	Kauai	Oahu	Maui	Hawaii
FY88	12,039	4,152	995	3,143	3,749
FY89	13,184	3,554	3,458	2,562	3,610
FY90	16,757	4,428	4,767	3,600	3,962
FY91 [a]	18,910	4,871	5,240	3,599	5,200
FY92	23,527	4,978[b]	9,794	3,815	4,940
FY93 [c]	22,464	4,993	10,018	3,003	4,450
FY94	22,333	4,763	8,050 [d]	4,320	5,200
FY95	26,942	4,080	11,910	5,502	5,450
FY96	27,329	4,520	11,594	5,822	5,393
FY97	24,808	3,951	9,179 [e]	5,953	5,725
FY98	25,783	5,075	9,132	5,966	5,610
FY99	26,050	6,025	9,128	5,364	5,533
FY00	25,794	4,875	9,598	5,846	5,475
FY01	25,772	4,880	9,629	5,864	5,399
FY02	22,964	4,823	8,250 [f]	5,761	4,130
FY03	22,173	4,895	8,974	5,784	4,520
FY04	22,295	3,551	8,960	5,273	4,511
FY05 [g]	25,369	2,088	10,955	8,076	4,250
FY06	27,309	3,122	9,463	6,450	8,274
FY07	30,250	2,855	12,848	6,511	8,036
FY08	37,446	4,328	19,476	5,388	8,254
FY09	46,152	6,600	26,411	7,844	5,297
FY10	52,983	7,707	29,030	10,667	5,489
FY11	51,513	8,431	22,434	16,315	4,333
FY12	63,302	8,954	30,997	14,199	9,152
FY13	57,828	8,329	27,583 [h]	13,432	8,484
FY14	52,287	9,949	28,769	10,572	2,997

[a] Persian Gulf War period, Aug. 2, 1990

[b] Military Early Release Programs, 1991-1992

[c] Includes Filipino veterans, this year forward

[d] Decrease in military downsizing efforts

[e] TAP presentation to Army suspended

[f] Transition Assistance Program (TAP)

presentation to Marine Corps Base Hawaii suspended

[g] OIF/OEF; War in Iraq and Afghanistan

[h] TAP presentation suspended



HISTORY IN THE MAKING – *Twenty years of the Hawaii National Guard Youth CHALLENGE Academy is celebrated with past and present leadship. (Left to right) Sgt. Maj Juan “JD” Williams (HING YCA director) and Maj. Gen. Darryll D.M. Wong, the adjutant general, bookend “oldtimers” Lt. Col. Tamalani Noh, retired Col. Myron Brumaghim, retired former TAG Maj. Gen. Edward V. Richardson, Nancy Nakatsu (Brig. Gen.-HI Myles M. Nakatsu widow), retired Lt. Col. Lincoln Yamashita, and retired Chief Master Sgt. Alan Burgeson.* HING YCA photo

Hawaii National Guard Youth CHALLENGE Academy

Mission

The Hawaii National Guard Youth CHALLENGE Academy offers 16-18 year-old “at risk” students a chance to obtain a high school diploma and develop life skills to be successful in the community.



Juan D. Williams
Director

Students are placed in a quasi-military, residential environment that emphasizes academics, self-discipline and responsibility. The academy

strengthens families and communities through the cooperative efforts of federal, state and YCA staff. After the completion of the residential phase, mentors and counselors follow-up and support the graduates in the pursuit of their career goals during a one year post-residential phase.

Locations

The HING YCA is comprised of two sites on two different islands: Kalaeloa progra on Oahu and Hilo, Hawaii.

Eligible criteria

Students must meet the

following criteria to be accepted into the Youth CHALLENGE Academy:

- Voluntary participation
- No active or pending criminal charges
- Drug free (drug testing conducted upon completion of acclimation period and periodically thereafter)
- 16-19 years old (preference to the older students unable to graduate with their class)
- History of attendance problems
- Citizens of the United States and residents of Hawaii
- Unemployed (while

participating in the residential phase)

- Physically and mentally fit

Residential phase

During the five-month residential phase of the program, Cadets are trained to improve their academic skills, physical capabilities, and life coping and job skills. The Cadets live and attend classes at the YCA facilities located at Kalaeloa and Hilo, for 22 weeks under 24-hour supervision, seven days a week. All meals and uniforms are provided by the Academy.

Education

The Hawaii's YCA has developed a partnership with Waipahu and Hilo Community Schools for Adults to enroll the Cadets in the General Educational Development (GED) and Competency Based Educational (CBASE) program.

One of the major goals for the Cadets is the attainment of their high school diploma from the Hawaii State Department of Education. For the graduates that elect to go on to higher education or vocational/technical training the Youth CHalleNGe Foundation (501-c-3) is able to assist with scholarships. Some of the contributors to the Hawaii National Guard Youth CHalleNGe Foundation are the Duke Kahanamoku Foundation, Takitani Foundation, BAE Systems, Retired Maj. Gen. and Mrs. Robert G.F. Lee, Maj. Gen. and Mrs. Darryll D.M. Wong, Brig. Gen. and Mrs. Joseph K. Kim., and the National Guard Youth Foundation. The funds from these donations help the graduates pay for their tuition, books and other school expenses.

Quasi-military-based training

Along with academic instruction, each cadet is required to participate in the military-based training portion of the program. During this time, cadets are also required to participate in at least 100 hours of community service activities. These community service activities include providing assistance at the annual Veterans' and Memorial Day Services at Kaneohe State Veterans Cemetery and Hilo Veteran's Cemetery, supporting Child and Family Youth Day, Adopt-A-Highway projects, Hawaii National Guard Environmental projects, service at the U.S.S. Missouri, aiding the 808 Equine Horse rescue facility in Kunia, assistance at the Alzheimer's Foundation Fun Run/Walk and supporting the Honolulu Marathon. The Cadets at both programs exceeded the minimum 100 hours of required service to the community with an average 115.6 hours each.

Post-residential phase

At the end of the residential phase, cadets that successfully complete the CBASE curriculum receive their high school equivalency diplomas at a completion ceremony. Graduates of the program then move on to even greater success by seeking a degree from an institution of higher learning, looking for gainful employment and skills training or pursuing careers in the military. All of the graduates are entered into a 12 month post-residential program where they are matched with an adult mentor whose job is to guide the graduate for the next year and help them complete their post-

residential action plans.

Organization

The YCA currently employs 88 full-time state employees, 50 at Kalaeloa and 38 at Hilo. Each program's staff is comprised of trained active duty and retired members from all branches of the U.S. military as well as civilian instructors, counselors and support staff. These employees make up the five primary staff elements: administration and logistics, placement/mentor coordinators, commandant/cadre, program coordinator, academic instructors and counselors.

Funding for the program is generated 75 percent federal and 25 percent state funding.

Partnerships

Partnerships are a very important part of the Academy's success.

The Academy has continued to maintain partnerships with the Catholic Charities of Hawaii and Access to Recovery. The career fair and mock interview program have brought YCA together with the Hawaii Trades Council, universities and colleges and other businesses to create many more opportunities for graduates once they leave the residential phase of the program. The Pacific Cultural Institute (PCI) has also spent many hours with the Cadets assisting them with gaining knowledge about the cultural agricultural aspects of the Polynesian archipelago and the State of Hawaii.

The Hawaii branch of the American Heart Association offers CPR training at no cost to every cadet and both sites have benefitted from partnerships with the Departments of Land



HONORS EARNED – Hawaii National Guard Youth CHalleNGe Academy Cadet Nafise Watson, Class-40, poses with Lt. Col. K. Mark Takai, retired Sgt. Maj Juan “JD” Williams (HING YCA director) and Maj. Gen. Darryll D.M. Wong, the adjutant general.

Master Sgt. (Ret.) Stephen M. Lum photo

and Natural Resources (DLNR) and Forestry and Wildlife.

Cost per Cadet

Residential cost per graduate . . .
 \$16,000
 Federal share \$12,000
 State share \$4,000

National awards, recognition

- 2001 United Services Organization, Best Overall Program
- 2001 National Mentoring Partnership's Excellence in Mentoring Award
- 2003 USO, LaVern Webber Citizenship Award
- 2006 USO, Physical Fitness Award
- 2007, 2008, and 2009 USO, Responsible Citizenship Award
- 2010 Federal Bureau of Investigation. Community Leadership Award

Highlights/intems of interest

- Kalaeloa - Class 40 and 41**
- Class 40 in-processed 120 Candidates on Jan. 21, 2014 and graduated 93 Cadets on Jun. 20, 2014, issuing 88 diplomas.
 - Class 41 in-processed 124 Candidates on Jul. 22, 2014 and graduated 95 Cadets on Dec. 19, 2014, issuing 94 diplomas.
 - 19 individual scholarships awarded totaling \$13,500 between both classes
 - Cadet Nafise Watson from class 40 and Cadets Josiah Lewis and Shelzey-Lynn Jamora Watanabe all won a \$20,000 National Guard Youth Foundation scholarship

- Assisted with the Children and Youth Day at the State Capital.
- Provided over 100 hours per cadet of Service to Community for the 808 Equine Horse Rescue, Adopt-a-highway, USS Missouri, Pacific Aviation Museum Pearl Harbor, Ewa Field MCAS, U.S. Coast Guard, Oahu SPCA, ARA & Okinawan Fall Festivals, Habitat for Humanity, Race for the Cure, Bellows Air Force Station, Kapolei Park, Malama Learning Center, Iroquois Park Beach, Pearl Harbor Bike Path, Naval Air Museum Barbers Point, Ka Punawai Ola Nursing Home,

Camp Timberline and U.S. Vets Homeless Shelter.

- Participated in Responsible Citizenship activities at the State Capital, Honolulu Hale, Supreme and Circuit Court.

Hilo Class 07 and 08

- Class 07 in-processed 49 Candidates on Jan. 14, 2014 and graduated 38 Cadets on Jun. 12, 2014. All of the graduates received high school diplomas.
- Class 08 in-processed 62 Candidates on Jul. 29, 2014 and graduated 46 Cadets on Dec. 23, 2014.
- Over 100 hours of service to community per Cadet.
- Participation in Veteran's Day Services and Parade.

- Cadets participated in a Teen Outreach Program (TOP) sponsored by the Hawaii County Prosecutors' Office.

Items of interest

- The YCA – Hilo Campus has moved into a new facility on June 2014 at the Keaukaha Military Reservation (KMR). Having the Academy in the Community has had a positive impact on the surrounding area.
- The Cadets visited a private ranch to work on basic horsemanship, horse care, roping and “mugging.”
- Selected Cadets participated in a video production class offered by Na Leo TV. They learned valuable skills in video

production.

- The Cadets represented YCA at three 5K runs supporting conservation in the Volcano area, the first Color run in Kona, and the Dry Forest Run at Puu Waawaa. The Cadets ran in tight formation as a platoon and impressed the crowds with their respectful attitude and disciplined conduct.
- YCA Cadets conducted Service to Community projects that spanned from Mauka to Makai. It consisted of partnering with the County of Hawaii to help renovate the Mauna Kea Park in the mountain to Richardson Ocean Park in Keaukaha where they assisted in rebuilding a fish pond.



NEW HILO HOME – Hawaii National Guard Youth CHalleNGe Academy's “new” Hilo campus on Keaukaha Military Reservation. HING YCA photo

Personnel positions

As of June 30, 2014, State positions authorized during the year totaled 452, which included 168 permanent authorized positions and 329 temporary positions, 146 permanent and 207 temporary positions were filled.

Departmental personnel awards

Employee of the Year: Nancy Saito, *Administrative Services Office*

Manager of the Year: Col. Reynold T. Hioki, *chief information Officer*

Team of the Year: Community Resilience Outreach and Education Team, *Hawaii Emergency Management Agency*; team members are Kevin Richards, Shelly Kunishige, Marsha Tamura, Brian



ALL SMILES - The 2014 DOD Employee of the Year Nancy Saito, the Administrative Services Office secretary, is presented a certificate by Gov. Neil Abercrombie and Maj. Gen. Darryll D.M. Wong, the adjutant general.

Tech. Sgt. Andrew L. Jackson photo

Miyamoto, Steven Yoshimura,
Danny Tengan, Brandee

Nishimura, Jennifer Howlett,
Meischa Jackson, Steven Sigler,

State Fiscal Office

Mission

The function of the fiscal office is to review and process purchase orders, contracts for goods and services, reimbursements to employees and other government agencies, pCard purchases, travel, inventory management and fund certify contracts, purchase order, and contract payments.

To make payments, fiscal office reviews invoices or bills for collection and prepare vouchers to process payments. The vouchers are summary warrant vouchers, journal vouchers, or travel vouchers depending on the payment type. Fiscal office is also responsible for drawing down money from Federal grants, monitoring and managing cash flows and keeping track of

allotments. They are part of the procedures for payment.

Fiscal office reconciles the expenditures and allocates the common cost between departments to ensure the financial data is true to the function of the business. The common cost to be allocated includes utilities, office rentals, internet services, and telephone.

Fiscal office prepares various types of reports for legislature, DOD management, State single annual audit, Office of Hawaiian Affairs, and etc.

Fiscal office reconciles DOD's financial records with FAMIS on a quarterly basis.

There are 41 separate appropriations that the Fiscal Office manages, i.e. make drawdowns, do vouchers

and make payment on invoices. Attached to these 41 appropriations are 105 individual grant awards, many of them carrying over from the previous FY due to final payment occurring in FY14.

Personnel

Five FIT accountants, a P/T accountant, a purchasing technician, a vacant purchasing tech, and four account clerks.

In FY14, the Fiscal Office completed:

Federal sources drawdowns \$52,000,000
General funds processed . . . \$4,600,000
pCard, contracts and purchase orders
invoices paid . . . 16,480
Purchase orders manually typed . . . 1,800
Travel Approval Forms processed 1,000
Civilian personnel per month (average)
payroll . . . 385
State Active Duty personnel payroll . . . 15

U.S. Property and Fiscal Office

Mission

The mission of the United States Property and Fiscal Officer for Hawaii is to receive and account for all funds and property of the United States in possession of the Hawaii National Guard; ensure that Federal funds are obligated and expended in conformance with applicable statutes and regulations; ensure that federal property is maintained and utilized in accordance with National Guard Bureau directives; manage the Federal logistics systems for Hawaii; and provide the support necessary for the transition of mobilized units to active duty status.

Personnel

The USPFO Hawaii is authorized 86 full-time federal technicians.

Organization

The USPFO is organized as follows: Administration Office, Data Processing Center, Internal Review Division, Resource Management Division, Purchasing and Contracting Division, and Supply and Services Division.

Administration Office

This office performs administrative services in support of the USPFO operations by providing reproduction services, receiving and processing of office mail, and providing typing and word processing services.

Data Processing Center

The Data Processing Center provides services to the USPFO and the Hawaii Army National Guard and its various divisions.

The center operates a system of Hewlett-Packard RX series servers and an EVA SAN to process critical functions and maintain the data base of record. The center also maintains a web site that enables members of the Hawaii National Guard to view their orders, information regarding pay, travel, etc. and financial information to program managers.

Internal Review Division

Internal reviews are conducted by this division to ensure federal resources are properly managed and utilized. Emphasis is placed on evaluating the effectiveness of management controls and determining whether the Hawaii National Guard is operating efficiently and economically. In support of the U.S. Property and Fiscal officer for Hawaii, internal reviews are conducted on within the Hawaii Army and Air National Guard and other State Department of Defense programs in receipt of federal equipment and funds.

The Hawaii National Guard, Internal Review Division, is located in Bldg 117 at Kalaeloa and is comprised of a director of Internal Review, and journeymen auditors.

Resource Management Division

The Resource Management Division provides decentralized budget, funds management, fiscal accounting services, and Government Travel Card and Defense Travel System management to the Soldiers and units of Hawaii Army National Guard. The division also provides payroll and travel entitlement payments to Soldiers, and full-

time technicians, and Army Guard Reserves, payments to the State of Hawaii, and commercial vendors doing business with the HIARNG. During mobilizations, the division also provides military pay support to deployed soldiers and their families.

An Assistant U.S. Property and Fiscal Officer for Air (Fiscal) manages funds and workdays for the Hawaii Air National Guard. The 154th Wing Financial Management/ Comptroller Office is located at Joint Base Pearl Harbor Hickam (JBPHH), and services all HIANG units, including those on the neighbor islands.

Purchasing and Contracting Division

Procures Federally funded acquisitions for the Hawaii National Guard using sealed bidding, negotiated, and simplified acquisition procedures in accordance with Federal acquisition regulations.

The division office, located in Bldg 117, Kalaeloa, provides support to Hawaii Army and Air National Guard customers by procuring commercial items and services, architect-engineering services, and minor and military construction projects. The division oversees and administers the Hawaii Army National Guard Government Purchase Card program.

The 154th Wing Base Contracting Office (BCO) provides field support to the HIANG by procuring commercial items and services and managing the minor construction contracts. The BCO oversees and administers the HIANG GPC program.

Supply and Services Division

The Army Guard division,

located at Kalaeloa, is organized into Material Management, Property Management, Supply, and Transportation Branches, and provides logistical support and guidance to the HIARNG.

An Assistant U.S. Property and Fiscal Officer for Air (Property) is responsible for the accountability of supply equipment, munitions, and computers within the HIANG. The Air Guard division, located at (JBPHH), provides logistical support and guidance to the HIANG.

An Assistant USPFO for Real Property, one for Army and one for Air, is responsible for federal real property accountability.

Highlights and significant events

Federal funds used by the Hawaii Army National Guard during the federal fiscal year totaled \$135,601,753.

Federal funds used this year by the Hawaii Air National Guard amounted to \$178,299,033.

Military payrolls for the Army and the Air Guard totaled \$87,542,986 this federal fiscal year.

During Federal Fiscal Year 2014, local purchases and contracting support of Hawaii National Guard units and activities totaled \$30,510.00.

A total of \$ \$7,264,869 was spent to procure supplies and equipment for the Hawaii Army National Guard. Items contracted for include, but are not limited to: Yellow Ribbon Reintegration Program events; Strong Bonds Marriage Enrichment events; furniture; Annual Training/Inactive Duty Training local purchase meals; Information Technology equipment; services and supplies; Architect-



NEW BRIGADE HOME – The 29th Infantry Brigade Combat Team Readiness Center dedicated in August, was built in accordance with the Leadership in Energy and Environmental Design program.

Staff Sgt. Ryan Sheldon photo

Engineer services; and other unit requirements unavailable through the supply system.

The book value of HIARNG equipment is \$410,168,490.

The Hawaii Air National Guard received \$5,383,400 for supplies and equipment. The base supply operation processed 457,160 transactions in federal fiscal year 2013 a monthly average of 38,097. The equipment book value was \$107,992,458 at the end of the federal fiscal year 2014.

The HIANG Traffic Management arranged transportation of 794,146 pounds of cargo during fiscal year 2014. The total received to transport equipment was \$55,000.

The HIARNG Traffic Branch arranged transportation for a total of 4,728,498 lbs of cargo during fiscal year 2014. Travel was arranged for 641 individuals.

The total spent to transport

personnel and equipment was \$399,668.

The Data Processing Center completed installation of new hardware and upgraded software on its servers and migrated users RCAS workstations to a new operating system. In another major project, the RCAS Web operations were virtualized and now reside on new platforms which provide more efficient use of hardware assets and ease of replication.

The Internal Review Division completed 14 internal review audits for the fiscal year ending Sept. 30, 2014. The division completed four formal, six special, two external liaison, and two follow-up audits. These audits resulted in improved management and operational controls. We also identified \$305,840 in potential monetary savings for the period being reported.

Engineering Office

Mission

The Engineering Office provides the entire spectrum of professional engineering services to the divisions, as well as to the departmental staff sections to enable them to carry out their statewide programs.

The major responsibilities are to plan for, direct, administer, and supervise the following programs: capital improvement projects, major and minor construction, contract services, maintenance and repair, janitorial-custodial and ground maintenance, land management, and state motor pool.

Personnel

The Engineering Office is authorized 71 state positions.

Organization

The Engineering Office consists of: Administration, Contracting, Engineering, Facility Maintenance, and the State Motor Pool.

Repair and maintenance projects awarded

Recurring minor maintenance, repairs and modifications of facilities are accomplished by in-house maintenance personnel on a time-and-material basis, or by formal and informal construction contracts. This program is supported by federal, state, or joint federal/state matching funds through separate Army and Air service or Army National Guard Training Site Contracts.

Capital Improvement Projects

Large CIP projects usually span multiple fiscal years. We currently have two such projects under construction. The construction and renovation of buildings at KMR in Hilo for the Youth CHalleNGe Academy and the design and construction for gravesite restoration for State Veterans Cemeteries statewide. Projects in the planning and design phases include the Maui Multi-Service Complex, the Maui Veterans Cemetery Expansion and Improvements, and the West Hawaii Veterans Center, for the Office of Veterans Services.

Minor Construction Projects

Minor construction projects include all projects for minor construction or major repair, maintenance or modification of facilities. This program is supported by federal funds, state

funds or jointly with federal/state matching funds. Ongoing minor construction projects during this fiscal year are as follows:

On-going major surveys/studies (\$1,000)		<i>State</i>	<i>Federal</i>
1. Archeological Inventory Survey and Cultural Resource Assessment Survey (Phase 1), Keaukaha Military Reservation (KMR), Hilo, HIARNG	0	28	
On-going major design activities (\$1,000)		<i>State</i>	<i>Federal</i>
1. Investigate, design and construction management services for solar renewal system, B1784, Kalaeloa	26	0	
2. Design and construction management services for repair/replace roofing system, B117, Kalaeloa	36	0	
3. Design and construction management services at renovations and construction of billeting structure and parking, B621, KMR, Hilo	240	0	
4. Design utility infrastructure repair/replacement and construction management services, Kalaeloa, HIARNG properties	186	558	
5. Re-assessment of master plan, new State EOC	250	0	
6. Maritime wireless network system*	243	0	
7. Design and construction management services at renovations, B46, Kalaeloa	62	0	
8. Investigate, design and construction management services for hurricane hardening and LEED evaluation, B306	129	0	
9. Design and construction management services for repair and resurface access road and parking lot, Birkhimer EOC	81	0	
10. Design and construction management services to replace roofs and repair exterior walls, B90 & 90D, Diamond Head	83	0	
11. Design services for physical security and improvements, various HIARNG Properties on Oahu and Hawaii	120	49	
12. Investigate, design and construction management services to design a separate air conditioning system, Birkhimer watch center	23	0	
13. Investigate and design security camera and recording equipment. Aliiolani and Kapuaiwa*	52	0	
14. Retro commissioning, State Civil Defense facilities	22	0	
15. Investigate, design and construction management services for demolition, B304 Complex, and site restoration, B301	64	192	
16. Design and construction management services for roof repair/replacement, B46, B1784, B1785, B1788 and PV System, B46	64	192	
17. Design and construction management services for HVAC replacement, Battery 407, Diamond Head	34	62	
18. Design window system replacement, B117 FMS, Class IX, USPFO Warehouse and Bravo Co. Kalaeloa	20	180	
19. Design of high bay fire suppression system replacement, B117, Kalaeloa	0	179	
20. Design and construction management services, M-Tunnel Repairs, Diamond Head	21	0	
21. Design exterior hardening, DAGS#12-14-7512, B303, Diamond Head	146	0	
22. Design, West Hawaii Veterans Center*	300	0	
23. Design retrofit of public buildings (schools) with hurricane protective measures, statewide*	200	0	
24. Design of disaster warning and communication devices, statewide*	30	0	

*Expending Agency is the State of Hawaii, Dept. of Accounting and General Services

On-going major construction activities (\$1,000)

	State	Federal
1. Electrical upgrade, Battery 407, Diamond Head Crater	0	102
2. Replace air conditioning system, Bldg 306, Diamond Head	11	11
3. Installation of a solar renewable energy system, B714, RTI, Waimanalo	0	609
4. Replace/repair roof system and other associated work at high bay, B17, Kalaeloa	0	45
5. Furnish and install solar renewable energy system, Hanapepe Readiness Center	0	192
6. High bay window replacement and associated exterior siding, B117, Kalaeloa	352	0
7. Construction of YCA Billet Bldg and parking lot, KMR, Hilo	201	0
8. Renovation, B621, KMR, Hilo, YCA Portion	1,428	0
9. Reroofing, Troop Command Bldgs #1 & #2, Waiawa	0	627
10. Repair/replacement of site utilities, Kalaeloa	1,084	3,253
11. Installation of emergency generator, AliiAIMoku Hale, DOT HQ*	0	643
12. Data center renovations, B117, Kalaeloa	0	146
13. Hurricane hardening, B306,	0	384
14. Replace roofs and repair exterior walls, B90 and B90D, Honolulu	0	457
15. Professional services for a Maui Multi-Purpose Complex	80	0
16. Maritime wireless network system network infrastructure, Kaunapali Harbor	0	62
17. Maritime wireless network, system passive repeater site, Kauai High School*	0	372
18. Retrofitting of public buildings (schools) with hurricane protective measures, Statewide*	1,800	0
19. Installation of disaster warning and communication devices, Statewide*	0	643

*Expending Agency is the State of Hawaii, Dept. of Accounting and General Services

On-going environmental activities (\$1,000)

	State	Federal
1. Environmental compliance program corrections, monitoring and improvements	0	100
2. Hanapepe Readiness Center ECOP	35	0
3. Comprehensive air emissions inventory and regulatory evaluation and determination, statewide	0	79
4. Conduct water quality sampling and analysis and underground injection control (UIC) well inspection and monitoring	0	56

On-going goods/services contracts (\$1,000)

	State	Federal
Air National Guard	0	62
Army National Guard	183	2,917
Hawaii Youth CHalleNGe Academy	0	1,034
Office of Veterans Services	428	0
Department	0	3,373
Hawaii Emergency Management Agency	0	0

Table 1: Hawaii National Guard Assets

	Army Guard	Air Guard
Facilities	\$205,661,619.18	\$270,153,123.00
Equipment	381,433,904.66	113,335,590.00
Aircraft	448,600,000.00	3,300,000,000.00
Totals	\$,035,695,523.84	\$3,683,488,713.00

**Table 2: Hawaii National Guard
Civilian Payroll Data (Federal Fiscal Year 2014)**

	Army Guard	Air Guard
Man-years	284	786
Regular Pay	\$17,573,923.75	\$55,435,585.00
Benefits		
Cost-of-Living Allowance	1,034,083.00	2,929,657.00
Health Insurance	1,920,546.98	5,179,890.00
Federal Employees Group Life Insurance	23,727.08	76,065.00
Federal Civil Service Retirement	23,921.93	50,685.00
Federal Employees' Retirement System	2,198,277.96	7,324,330.00
Thrift Savings Plan	715,983.00	2,237,585.00
Federal Insurance Contributions Act Taxes	1,271,397.28	3,220,003.00
Suggestion and Superior Performance Awards	0.00	4,900.00
Total	\$24,761,861.00	\$76,458,700.00

Table 3: Federal Expenditures

Funds allotted by National Guard Bureau to U.S. Property and Fiscal Office for Hawaii (USPFO-HI)		
NG personnel appropriation	Army	Air
Military pay, transportation & travel		
.....	\$1,709,884.00	3,769,390.00
Military uniform	146,803.00	61,108.00
Subsistence	111,396.00	1,011,000.00
Operations & maintenance, & construction appropriations		
Civilian pay	76,458,700.00	24,761,861.30
Transportation & travel	0.00	108,300.00
Personnel deployments	1,037,260.00	2,266,389.00
Equipment, supplies & services operations & maintenance		
Equipment supplies	347,100.00	3,243,822.00
Supplies	4,084,702.00	4,786,544.00
Depot level reparable	176,136.00	0.00
Aviation fuel	52,369,734.00	1,119,00.00
Other operating supplies & service		
.....	1,313,830.00	2,340,165.00
Major construction	0.00	0.00
Architectural & engineering services		
.....	0.00	0.00
Minor construction/major repairs		
.....	7,330,273.00	0.00
Operations & maintenance agreements		
.....	6,242,977.00	25,633,000.00
Total funds allotted to USPFO-HI	151,328,795.00	69,099,639.00

Funded directly by National Guard Bureau

Annual training	3,009,027.00	5,143,972.00
Other active duty pay	4,432,614.00	16,642,928.00
Inactive duty pay	14,431,797.00	11,770,535.00
Basic training pay	1,184,778.00	557,500.00
AGR pay	17,750,365.00	35,871,612.24
Total funds provided by National Guard Bureau	40,808,581.00	69,986,547.24

Total federal support 192,137,376.00 139,086,186.54

In Memoriam

Sgt. Drew M. Scobie, 25, from Hawaii Army National Guard's Det. 55, Operational Support Airlift, was killed Jan. 10, 2014, when the surveillance aircraft he was flying in crashed near Bagram, Afghanistan. Scobie and three others died when the twin-engine turboprop MC-12W Liberty aircraft flying a night mission went down in Parwan province.

He volunteered to deploy with

Det. 55's 13-person team, which was assigned to Co. B, Task Force ODIN (observe, detect, identify and neutralize). They provided camera and sensor intelligence for ground forces.

The Kailua-raised, artillery fire direction operator, cross-trained as an aerial sensor operator for the Afghanistan mission. He joined the 1st Battalion, 487th Field Artillery

in 2009 as a tactical data systems specialist and worked full-time as a medical tech in the operating room at Straub Clinic and Hospital.

Scobie is survived by wife, McKenna A.K. Panui-Scobie, and two children.



Sgt. Drew Scobie

Appendix

Table 4: Hawaii State Financial Statement 2014

DoD Operating Funds

<i>Program organization and category of expenditure General Fund Accounts</i>	<i>Total Appropriation (including CB)</i>	<i>Total Balance Expenditure</i>	<i>Balance (Reversion)</i>
Hawaii Army National Guard (B00+B01)			
Personnel	540,136.00	770,649.94	(230,513.94)
Other	2,134,107.00	1,970,391.70	163,715.30
HIARNG total	2,674,243.00	2,741,041.64	(66,798.64)
Hawaii Air National Guard (C00+C01)			
Personnel	397,654.00	233,632.33	164,021.67
Other	725,054.00	1,272,988.99	(547,934.99)
HIANG total	1,122,708.00	1,506,621.32	383,913.32
Hawaii Emergency Management Agency (State Civil Defense) (all DS+PDC)			
Personnel	2,041,103.00	2,154,750.83	(113,647.83)
Other	213,897.00	283,607.64	(69,710.64)
Organization total	2,255,000.00	2,438,358.47	(183,358.47)
Major Disaster	500,000.00	0.00	500,00.00
DEF 110 Program			
Personnel	5,966,033.00	6,146,015.79	(179,982.79)
Other	4,710,089.00	5,156,863.08	(446,774.08)
Program total	10,676,122.00	11,302,878.87	(626,756.87)
Departmental Administration			
Personnel	\$2,987,140.00	\$2,986,982.69	\$157.31
Other	1,637,031.00	1,629,874.75	7,156.25
Organization total	4,624,171.00	4,616,857.44	7,313.56
DEF 112: Services to Veterans/Office of Veterans Services			
Personnel	1,099,657.00	854,088.99	245,568.01
Other	1,040,510.00	885,647.24	154,862.76
Veteran Services program total	2,140,167.00	1,739,736.23	400,430.77
DEF 114: Hawaii National Guard Youth Challenge Academy			
Personnel	628,289.00	807,846.82	(179,557.82)
Other	942,993.00	611,386.66	331,606.34
HINGYCA program total	1,571,282.00	1,419,233.48	152,048.52
DEF 198: Protocol funds for executive heads			
Personnel	0.00	0.00	0.00
Other	2,500.00	2,500.00	0.00
DEF 198 - Protocol total	2,500.00	2,500.00	0.00
DEF 321: Civil Air Patrol			
Personnel	0.00	0.00	123,952.72
Other	150,000.00	0.00	150,000.00
CAP total	150,000.00	0.00	3,116,452.24
Departmental Totals			
Personnel	7,693,979.00	7,807,951.60	(113,972.60)
Other	6,846,092.00	6,656,396.98	189,695.02
DEF 110, 112, 114, 198, & 321 Program total	14,540,071.00	14,646,348.58	75,722.42