Dear Governor Abercrombie:

It is my privilege to present the State of Hawaii, Department of Defense Annual Report for FY 12.

The of Hawaii, Department of Defense, comprised of the Hawaii Army and Air National Guards, State Civil Defense, the Office of Veterans Services and the Youth Challenge Academy, performed its key state and federal missions on behalf of the people of Hawaii in exemplary fashion.

One of those missions was to provide support to the U.S. Secret Service and the U.S. State Department during the Asia-Pacific Economic Cooperation summit held in November, 2011. Hawaii was lauded for its professionalism in ensuring that the summit was a success.

This document provides many of the highlights of our department, but there is so much more that we can’t include--the pride that our soldiers, airmen and civilians feel as they protect the lives and property of Hawaii’s residents and the sense of accomplishment as they deliver the best possible service to the taxpayer.

Thank you for placing your trust in the men and women of our department.

Sincerely,

DARRYLL D.M. WONG
Major General
Hawaii Army National Guard
Adjutant General
The State of Hawaii, Department of Defense, is made up of:

- Hawaii Army National Guard (HIARNG)
- Hawaii Air National Guard (HIANG)
- State Civil Defense (SCD)
- Office of Veterans Services (OVS)
- Hawaii National Guard Youth CHalleNGe Academy (YCA)

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.

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:

- 453 state employees
- 440+ Active Guard/Reserve
- 1,080+ federal technicians
- 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

Adjutant General and Staff

U.S. Property & Fiscal Officer .......................................................... Col. Edward K. Chun Fat
Human Resources Officer ................................................................. Lt. Col. Brian S. Buler
Engineering Officer ........................................................................... Lt. 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. Gary M. Hara
State Civil Defense Vice Director .................................................... Douglas Mayne
Office of Veterans Services Director ................................................. Col. (Ret.) Ronald P. Han Jr.
Youth CHalleNGe Academy Director ................................................ Richard W. Campbell

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
Financial summary

Summary of expenditures
Federal funds obligated
- Hawaii Army National Guard: $173,116,578
- Hawaii Air National Guard: $217,734,522
- Homeland Security: $14,430,895
Total: $405,281,995

State expenditures
- Hawaii Army National Guard: $2,439,271
- Hawaii Air National Guard: $842,362
- State Civil Defense: $2,043,305
- Major disaster: $201,800
- Departmental Administration: $4,478,723
- Office of Veterans Services: $2,358,443
- Hawaii National Guard: $1,570,882
Total: $14,031,651
Grand total: $419,313,646

Tax revenue of State of Hawaii
Federal contribution
- Civilian payroll: $25,670,514
- Military payroll: $63,567,541
- Supplies, construction, equipment, fuel, travel: $83,878,523
Total federal contribution: $173,116,578

Tax revenue generated for state from federal government
- Sales Tax (General Excise Tax - 4.712%): $3,952,356
- State of Hawaii Income Tax - (8.25%): $7,362,140
Total tax benefit to State of Hawaii: $11,314,496

Joint Forces Headquarters Hawaii Staff

Director of the Joint Staff: Brig Gen. Bruce E. Oliveira, HIARNG
Chief of the Joint Staff: Col. Arthur J. Logan, HIARNG
J1, Manpower & Personnel Director: Lt. Col. Brian S. Buhler, HIANG
J2, Intelligence Director: Vacant
J3, Operations Director: Col. Stanley E. Toy, HIARNG
J4, Logistics Director: Vacant
J5, Strategic Plans and Policy Director: Lt. Col. Courtney B. Vares-Lum, HIARNG
J6, Command, Control, Communications and Computer Systems Director: Lt. Col. Reynold T. Hioki, HIANG
The Director of Operation and Military Support (DOMS) plans, coordinates, and when directed, conducts Homeland Security (HLS), Domestic Operations and Defense Support to Civil Authority (DSCA) Operations in order to prepare for, respond to, and recover from all-hazard threats to the safety and security of the citizens of the State of Hawaii.

JFHQ-HI Joint Staff (to include DOMS) are a key component/participant in the State of Hawaii’s annual hurricane response Exercise MAKANI PAHILI (MP). This year, the Joint Staff planned, coordinated, and executed plans which validated, mobilized, & deployed components of its Specialized Hazard Assistance Response Capability (SHARC) Team, as well as, established a Forward Emergency Operations Center at a remote/neighbor island (simulated) Incident Site. The JFHQ-HI hosted LIGHTNING RESCUE (LR) which is Joint Task Force Homeland Defense (T10 Forces) annual Pandemic Influenzas / Infectious Disease/ Bio-threat exercise. LR12 was a two day Table Top Exercise which focused on updating and synchronizing (memo of understanding) MOUs between federal, state, and local agencies in response to an Asia-Pacific generated threat migrating thru the central pacific and beyond via international travel patterns. The JFHQ-HI Joint Staff also hosted a Joint Staff Training Course (JSTC) (sponsored by USNORTHCOM) which updated and informed HING personnel on the most current TTPs nationwide. Homeland Response Force (HRF) planning initiatives to support a catastrophic CBRNE (Chemical, Biological, Radiological, Nuclear, and Explosive) event within the State of Hawaii or FEMA (Federal Emergency Management Agency) Region IX. This is in collaboration with supporting States of FEMA Region IX California, Nevada, Arizona, and the Islands of U.S. interest in the Pacific (Territory of Guam, Commonwealth of Northern Marianas, Republic of the Marshall Islands, and Federal States of Micronesia).

Hawaii National Guard State Partnership Program (HING SPP) has been busy this year with variety of engagements with partner nations, Philippines and Indonesia, with subject matter experts exchanges (SMEE) on Homeland Defense/ Disaster Response (HA/DR), Search and Rescue training, Non-Commission Officer Development, and Senior Leader Engagement Visit. HING SPP also hosts numerous events with familiarizations and demonstrations of certain capabilities of the Hawaii Army and Air National Guard. In addition, Hawaii National Guard conducted HA/DR CPX and Disaster Exchange with Taiwan Army.

The 93rd Civil Support Team focused 2012 on incorporating the Joint Hazard Assessment Team concept throughout the Hawaiian Island counties during responses to illicit laboratories. These laboratories are often used to cook methamphetamines and will typically contain toxic fumes that are prone to spontaneous combustion from slight temperature changes. The 93rd integrated their tactics into the capabilities of the fire and police departments to ensure safe entries that would mitigate the CBRN hazard while preserving evidence for criminal prosecution. The CST hosted and operated in Kaimalu O Hawaii (KOH) during TY12. KOH is the only maritime exercise in the State of Hawaii that focuses specifically on Weapons of Mass Destruction response in a maritime environment. KOH emulates real world consequence management of a WMD incident and incorporates all county, State and Federal Agencies needed to mitigate an incident that would drastically affect Hawaii’s harbors.

CBRNE Enhanced Response Force Package (CERF-P) is comprised of 186 personnel who respond to a CBRNE incident in the PACOM JOA and FEMA Region 9 to assist consequence management in the form of search and extraction, decontamination, medical triage and fatality recovery. CERFP and Hawaii County Fire Department US&R teams joined forces in a unified Search & Extraction (S&E) collective training event in order to nest the capabilities of each agency into a unified front while honing the skills of each county US&R team in support of the Exercise MAKANI PAHILI. Hawaii CERFP S&E personnel provide subject matter expert exchange with the Armed Forces of the Philippines, Philippine Red Cross and Local Fire Departments in various procedures to respond to a collapsed structure working collaborative with HING State Partnership Program (SPP).
Hawaii Army National Guard

Mission
The Hawaii Army National Guard’s federal mission is to serve as an integral component of the Total Army by providing fully-manned, operationally-ready, and well-equipped units that can respond to any national contingency ranging from war and peacekeeping missions to nation-building operations. The state mission of the HIARNG is to provide a highly effective, professional, and organized force capable of supporting and assisting civilian authorities in response to natural disasters, human-caused crises or the unique needs of the state and its communities.

Personnel
As of June 30, 2011, the assigned strength of the HIARNG was nearly 2,900 Soldiers.

Organization
The HIARNG, commanded by Brig. Gen. Gary M. Hara, is composed of a Headquarters, Hawaii Army National Guard, and three major commands: the 29th Infantry Brigade Combat Team, the 103rd Troop Command, and the 298th Regiment-Multi-functional, Regional Training Institute. Hawaii Army Guard units and installations are located in communities on the islands of Hawaii, Maui, Oahu, Molokai, and Kauai.

Command and Retention and Recruiting Command are administratively attached to JFHQ, HIARNG. The command and control functions and services provided by JFHQ, HIARNG are at an organizational level and support the Hawaii Army Guard’s three major commands and their subordinate units across the state.

Director of Military Support
The Director of Military Support is a key proponent in all state activities involving the prevention of, and response to, terrorist events. (See Joint Forces Headquarters, Hawaii on page 5).

The Counterdrug Support Program, a joint Hawaii Army and Air National Guard organization, comes under the day-to-day operation of DOMS.
During the year, the program provided numerous support missions for law enforcement agencies to interdict and disrupt organized drug activities. Active augmentation of the Hawaii High Intensity Drug Trafficking Area has been instrumental in detecting international and domestic drug trafficking. Community-based programs, like the Drug Demand Reduction program, are intended to provide training to parents and youths to increase drug awareness, education and prevention.

**29th Infantry Brigade Combat Team**

The 29th IBCT, commanded by Col. Kenneth S. Hara, is the HIARNG’s largest unit. The brigade combat team’s units span the Pacific region to include the islands of Hawaii, Maui, Oahu and Kauai, in the state of Arizona and on the Pacific islands of Guam and Saipan. The IBCT’s Headquarters and Headquarters Company, along with the Brigade Special Troops Battalion, comprised of an HHC, engineer, military intelligence and signal companies and the Brigade Support Battalion made up of an HHC, distribution, maintenance and medical companies and minus it’s forward support companies attached to the BCT’s maneuver units, are located at the Kalaeloa facility.

The 1st Battalion, 487th Field Artillery and the BSB’s G Company are located at the Wahiawa Armory.

1st Squadron, 299th Cavalry (Reconnaissance, Surveillance, and Target Acquisition - RSTA) are strategically located in communities throughout the state. The squadron’s Headquarter and Headquarters Troop is located in Hilo, Hawaii, with a detachment located at Kalaeloa. Troops A and B are located in Pearl City, while Troop C is in Hanapepe, Kauai, with a detachment in Kapaa.

Upon federal mobilization, the brigade’s strength is augmented by the 1st Battalion, 158th Infantry, of the Arizona Army National Guard and the 1st battalion, 294th Infantry of the Guam Army National Guard.

**103rd Troop Command**

The 103rd Troop Command is commanded by Col. Paul S. Tamaribuchi and CSM Russell Ige. The unit is headquartered at the Waiawa Armory in Pearl City, Oahu. The mission of the 103rd is to serve as a command and control headquarters for separate units of the HIARNG. There are eleven units assigned to the Troop Command include a heavy-lift helicopter company (CH-47F Chinook), a medium utility helicopter company (UH-60M Blackhawk), a light utility security and surveillance helicopter detachment (LUH-72), an intermediate aviation
Company B, 777th Aviation Support Battalion performs aircraft logistic support to assigned units in theatre. It is a general support unit stationed at Wheeler Army Airfield, Oahu. The intermediate level maintenance unit, has the capability to inspect, troubleshoot and perform diagnostic tests on rotary wing aircraft as well as the ability to make repairs, adjustments, calibrations and alignments of aircraft system modules and components. It provides responsive aircraft recovery and air evacuation, and technical assistance through the use of mobile maintenance to the Hawaii Guard and to the active Army. Detachments are located in Puerto Rico, Wyoming and Virginia.

Company C, 1st Bn., 207th Aviation, is headquartered at Gen. Lyman Field (Hilo Airport), Hawaii, with one detachment stationed at Wheeler Army Airfield on Oahu. The unit is equipped with state of the art UH-60M Blackhawk helicopters. The Blackhawk is capable of transporting up to 10 personnel at one time and can also transport cargo internally or externally. This split-state organization marks a return to the Alaska-headquartered 1st Bn., 207th Aviation.

Detachment 1, Co. A, 3rd Bn, 140th Aviation (Security and Support), is also headquartered at Lyman Field. It is authorized two LUH-72A Lakota helicopters. The unit conducts Command, Control, and Communication (C3) and air movement operations. The aircraft contains state of art the communication and surveillance equipment. These helicopters and crews routinely provide state law enforcement agencies with counter-drug support. They are also fully capable search and rescue helicopter unit with MEDEVAC capabilities.

The 230th (Vertical) Engineer Co., with its headquarters in Kihei, Maui, has three detachments: one at the Waiawa Armory, one at the Kaunakakai, Molokai Armory, and the third
in the Montana Army Guard. The engineers provide vertical constructions support, which includes carpentry, plumbing, electrical and masonry capabilities. They construct, maintain and repair vertical infrastructures statewide.

The 297th Engineer Firefighting Team, located at the Waiawa Armory, is a seven person fire fighting detachment. They are equipped with one Tactical Firefighting Truck (TFFT). The unit’s primary mission is to respond to airfield crashes and conduct rescue operations. The unit is also capable of responding to structural fires. The team is a member of the Civil Enhanced Response Force (CERF).

The 117th Mobile Public Affairs Detachment, located at the Waiawa Armory, is a 20-person unit consisting of print and broadcast journalists who produce releases to publicize or document military-training or operations, humanitarian and civil-action exercises or events, as well as serve as media liaisons.

The 1950th Contingency Contract Team, located at the Waiawa Armory, provides contract services in contingency operations throughout the world. The contracting team is a four-person team consisting of two officers and two enlisted personnel. The team works in conjunction with a civilian contracting office. The team’s primary responsibilities include purchasing commodities and overseeing construction and service contracts.

Company B, 1109th Theater Aviation Support Maintenance-Ground Company is the newest unit to the 103rd. They

298th Regiment, Multifunctional Training Unit (Regional Training Institute)

The 298th Regiment, MFTU (RTI), commanded by Col. Suzanne P. Vares-Lum, is located at the Bellows Air Force Station in Waimanalo, Oahu. The mission of the 298th Regiment is to train Soldiers and leaders of the U.S. Army National Guard, Active Duty and Reserve Component to the standards set forth by the U.S. Army Training and Doctrine Command (TRADOC). The 298th Regiment provides the resources and knowledge to train to standards and lead effectively in all circumstances, and provides specific MOS qualifying material and engagement scenarios to support the Hawaii Army National Guard and Department of Defense Unified Land Operations. The RTI is accredited by various agencies including TRADOC, the U.S. Army Sergeants Major Academy, active duty proponent schools for the various military occupational specialties, and the U.S. Army Ordnance Center.
The 298th Regiment also hosts a myriad of training events. In July 2012, the Regiment hosted Exercise TIGER BALM, a bilateral training exercise with participation from the Singapore Armed Forces. Federal and state entities train from classroom activities to field training exercises at any given time at the 298th Regiment. In addition to the various military agencies conducting training, the RTI also hosts the monthly Waimanalo Community Board, as well as various civilian clubs and groups throughout the year. During drill weekends, activities at the 298th RTI include staff and cadre training and administrative tasks, as well as the conduct of foundational training delivered to new recruits by the Hawaii Army Guard’s Recruit Sustainment Program. At any given time during a drill weekend, the 298th may host over 200 Soldiers engaged in various types of training activities. Numerous Soldiers assigned to the Regiment have participated in Operations IRAQI FREEDOM, ENDURING FREEDOM, and NEW DAWN; invaluable training insights and lessons learned in the contemporary operating environment through these experiences continue to increase the effectiveness of the training that the 298th Regiment conducts for the future leaders of the Army.

**Highlights, significant events**

Last year, Hawaii Army National Guard units were again deployed in support of the global war on terrorism (GWOT) for Operation ENDURING FREEDOM in Afghanistan and the Philippines; as well as numerous exercises in Hawaii and around the world.

**Operation ENDURING FREEDOM**


In May 2012, 20 officers and journalist from the 117th Mobile Public Affairs Det. deployed to Afghanistan. The unit went down range in 2005, this time they were in multiple Regional Command South locations.

Two more platoon-size HIARNG teams provided security support for the continuing Joint Special Operations Task Force-Philippines mission. Their non-combat mission is to advise and assist the armed forces of the Republic of the Philippines defeat select terrorist organizations in the Philippines.


In March 2012, the Brigade Headquarters formed sixteen Security Force Assistance-Advisory Teams (SFAAT) to advise and assist Afghan National Security Forces. Comprising of approximately 200 officers and senior enlisted primarily from the 29th IBCT, the SFAAT conducted rigorous pre-mobilization training from March to July and mobilized in end of July 2012. The SFAAT deployed to and conducted post-mobilization, before deploying to Afghanistan in November 2012.

- **Exercise MAKANI PAHILI, May - June:** The exercise is an annual exercise conducted on Oahu by the Hawaii National Guard and State Civil Defense, and other agencies to respond to a CAT III-IV hurricane and establish a Tactical Operations Center in order to provide Command and Control of forces in support of post-landfall response and recovery.

- **Exercise GARUDA SHIELD, June:** The exercise is a Brigade-level Command Post exercise conducted in Indonesia to strengthen the key partner relationship between the Indonesian and United States militaries, which will enhance regional peacekeeping ability and enhance interoperability.

- Exercise TIGER BALM, June: The exercise is an exercise conducted on Oahu with the Singapore Armed Forces (SAF). It was a Brigade-level Command Post exercise, whose mission was to enhance the long-standing relationships between the SAF and the U.S. Army. The 29th IBCT participated with the Singapore Army in at the 298th Multi-functional Training Unit (RTI) located at Bellows Air Force Station in Waimanalo, Hawaii.
**Hawaii Army National Guard: Commanders, senior enlisted advisors and staff**

| S1 | Executive Officer | Brig. Gen. Gary M. Hara |
| S3 | Historical |  |
| S4 | Command Sergeant Major | Command Sgt. Maj. Bret Moore |
| S5 | Special Assistant to the Governor | Capt. Joseph L. Mayeaux |
| S6 | Special Assistant to the Adjutant General | Capt. Craig A. Broyles |
| S7 | Executive Officer | Maj. Robert W. Lesher |
| S9 | Director | Maj. Robert W. Lesher |
| S10 | Chief of Staff | Col. Brian E. Suntherim |
| S11 | Chief Operations Officer | Maj. Brian L. Pettenkofer |
| S12 | Logistical Officer | Col. Gary W. Littlefield |
| S13 | Executive Officer | Col. Peter Y. Lee |
| S14 | Staff Judge Advocate | Col. Carl E. Hood |
| S15 | Executive Officer | Col. John T. Dunlap |
| S18 | Command Sgt. Maj. | Maj. David S. Chang |
| S60 | Command Sgt. Maj. | Maj. Brian L. Pettenkofer |
| S64 | Command Sgt. Maj. | Maj. Brian L. Pettenkofer |
| S76 | Command Sgt. Maj. | Maj. Brian L. Pettenkofer |
| S82 | Command Sgt. Maj. | Maj. Brian L. Pettenkofer |
| S100 | Command Sgt. Maj. | Maj. Brian L. Pettenkofer |

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**Website:** [www.hawaii.gov/dod](http://www.hawaii.gov/dod)
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 9, 1947
Trp. A, Pearl City ............................................. Mar. 5, 2008
Trp. B, Pearl City ............................................. Aug. 15, 1947
Det. 1, Trp. C, Kapaa, Kauai .............................. Oct. 8, 1946
1st Bn., 158th Infantry
HQ & HQ Co., Phoenix, Ariz. .............................. TBD
Co. A, Tucson, Ariz. ........................................ TBD
Co. B, Phoenix, Ariz. ....................................... TBD
Co. C, Prescott, Ariz. ....................................... TBD
Co. D, Yuma, Ariz. .......................................... TBD
1st Bn., 294th Infantry, Guam ............................ TBD
29th Brigade Special Troops Bn.
HQ & HQ Co., Kapolei, Oahu ............................. Mar. 28, 2008
Co. A, Engineering, Kapolei .............................. Apr. 17, 1947
Co. B, Military Intelligence, Kapolei ..................... Dec. 6, 1998
29th Brigade Support Bn.
HQ & HQ Co., Kapolei ..................................... TBD
Co. A (-) Distribution, Kapolei ............................ TBD
Det. 1, Kehei, Maui ......................................... TBD

293rd Civil Support Team (Weapons of Mass Destruction), Kapolei, Oahu ........................................... Mar. 13, 2002
Recruiting and Retention Bn., Kapolei .................. Jun. 18, 2003
Det. 2, 629th Trial Defense Team, Kapolei ............ TBD

BATTLE RATTLE – Staff Sgt. Katie P. Gray, a 117th Mobile Public Affairs Det. video journalist, carries additional gear including a digital video “weapon” in Afghanistan.
Staff Sgt. Brendan Mackie photo

Exercise PANTHER STRIKE June: The exercise is a multi-state Brigade-level National Guard exercise for intelligence professionals conducted in Camp Williams, Utah. The mission was, while operating in a field environment, to provide training and hands-on experience simulating intelligence collection and analysis in a deployment scenario.

Exercise SOUTHERN ACCORD, August: The exercise is conducted in Gaborone, Botswana. The mission of the exercise was to expand the capabilities of, build partnership capacity, and enhance the interoperability of the U.S. and Botswana forces.

The 111th Army Band continued to support numerous organizations, highlighted by National Guard Ball concert.
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 time of war, national emergencies or operational contingencies.

Personnel
As of July 1, 2012, the authorized strength of the Hawaii Air National Guard was approximately 2,500 personnel.

Organization
The HIANG is commanded by Brig. Gen. Stanley J. Osserman Jr.. The HIANG is comprised of the HIANG Headquarters (the 199th Weather Flight is administratively attached), the 154th Wing, the 109th Air Operations Group and the 201st Combat Communications Group.

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 the HIANG organizations and one of the largest and most complex wings in the entire Air National Guard. The headquarters element consists of 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 Squadron, 204th Airlift Squadron, 169th Aircraft Control and Warning Squadron, and the 154th
TAKING STOCK—
Senior Master Sgt. Kristen Stanley photo
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 and 154th Force Support Squadron. 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.

201st Combat Communications Group

The 201st Combat Communications Group, commanded by Col. Joseph A. Garnett, is headquartered at Joint Base Pearl Harbor-Hickam. The 201st Group’s mission is to provide command and control communications and air traffic control services for U.S. Air Force combat air forces. It also supports emergency USAF requirements for air traffic control and communications facilities, as well as to provide tactical communications for the State of Hawaii, Department of Defense, in response to emergencies originating from either human or natural causes. The combat communications units can provide command and control communications and air traffic control services for 30 days.
with their own readiness spare package.

The 201st Combat Communications Group is composed of a group headquarters and five assigned units, located on the islands of Kauai, Oahu, Maui and Hawaii. The 291st Combat Communications Squadron is located in Hilo, Hawaii; the 292nd Combat Communications Squadron is located in Kahului, Maui; the 297th Air Traffic Control Squadron is located at Kalaeloa, Oahu; and the 293rd Combat Communications Squadron, the largest and most diverse communications squadron in the HIANG, is co-located with the Group HQ’s at Hickam and Barking Sands, Kauai. 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, state, and Homeland Defense missions as well as in support of foreign nations during natural disasters. The 201st Intelligence Squadron was stood up in November 2009. The Intel Squadron, headquartered at Hickam, provides trained linguists for translation purposes.

109th Air Operations Group

The 109th Air Operations Group, commanded by Col. Robert Hoffman, is headquartered at Joint Base Pearl Harbor-Hickam. The 109th AOG and its subordinate units, the 150th Air Operations Squadron and 202nd Air Mobility Operations Squadron, are ‘classic associate’ units of the HIANG, augmenting the 13th Air Force, the 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 130 Airmen include pilots, navigators, weapons controllers, 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.

Highlights

During FY 2012, the men and women of the HIANG performed timely and highly skilled missions on behalf of the U.S. Air Force as well as the people of Hawaii. In November 2011, hundreds of HIANG airmen were mobilized for the Asia-

PRACTICE MAKES PERFECT – 291st Combat Communications Squadron airman role plays during the deployment Operational Readiness Inspection.
Tech. Sgt. Andrew L. Jackson photo
Pacific Economic Cooperation (APEC) summit—the highest level gathering of its kind ever in Hawaii. Airmen supported the U.S. Secret Service (USSS), U.S. State Department and civil authorities to ensure a secure summit for President Obama and the other leaders of the 20 largest Asia-Pacific economies. During the summit, airmen provided transportation, security, logistics, public affairs, communications, command and control and other support. The 169th Aircraft Control & Warning Squadron (ACWS) worked closely with the USSS, dedicated to the 24/7 Airspace Security Protection Mission of the President. A few weeks later, the 169th ACWS again worked with the USSS in the Hawaii Region Air Operations Center (HIRAOC), successfully executing Joint Task Force - President of the United States visit during the Christmas and New Year’s holidays without incident.

Also in December 2011, the 204th Airlift Squadron was tasked with flying home, via C-17, the command element of the 25th Infantry Division (ID) from Iraq. The 25th ID was the last combat unit to withdraw following the drawdown at the end of the year. Earlier, in September, a different 204th Airlift Squadron aircraft and crew were involved in another high-visibility event, but this time in Nevada. While the 204th was participating in the Reno air show, a vintage aircraft crashed into the crowd. The HIANG personnel on hand, immediately jumped into action providing

**BOOTS-ON-GROUND – Airmen from the 154th Security Forces Squadron patrol the streets of an Afghanistan province.** Hawaii Air National Guard photo
Commander, HIANG ................. Maj. Gen. Darryll D.M. Wong
Senior Enlisted Advisor ....................... Command Chief Master Sgt. Robert S.K. Lee III

Headquarters, Hawaii Air National Guard
Chief of Staff .......................... Maj. Gen. Darryll D.M. Wong
Air Surgeon ............................... Col. Richard E. Ando Jr.
Director of Logistics ...................... Col. Timothy H. Fujino
Director of Staff .......................... (Vacant)
Director of Operations .................. Col. Cris K. Sakamoto
Director of Communications ......... Lt. Col. Reynold T. Hioki
Director of Plans ........................... Col. Ryan T. Okahara
Director of Personnel ...................... Maj. Sharnell H.K. Valejo

154th Wing
Wing Commander ....................... Brig. Gen. Braden K. Sakai
Command Chief ......................... Chief Master Sgt. Willie Raphel
154th Operations Group .............. Lt. Col. Glenn Nakamura
199th Fighter Squadron .............. Lt. Col. Jeffrey T. Namihira
203rd Air Refueling Squadron ...... Lt. Col. Earl Alameida
204th Airlift Squadron .............. Lt. Col. Gregory S. Woodrow
169th Aircraft Control and Warning Squadron ............... Lt. Col. Dennis K. Matsuura
169th Aircraft Control and Warning Squadron OL-AA ............... Lt. Col. Dennis K. Matsuura
154th Air Control Squadron ........ Lt. Col. Myles M. Moriguchi
154th Maintenance Group ......... Col. Ronald P. Han Jr.
154th Maintenance Squadron ...... Lt. Col. Jan Sue Heverly
154th Maintenance Operations Flight Maj. Zachary Chang
154th Mission Support Group ...... Col. Ann M. Greenlee
154th Civil Engineer Squadron .... Lt. Col. Gary W. Teed
154th Security Forces Squadron ...... Vacant
154th Logistics Readiness Squadron Lt. Col. David H. Molinaro
154th Mission Support Flight ...... Lt. Col. Randall Tom
154th Medical Group .......................... Lt. Col. Stanley K. Sato
109th Air Operations Group ......... Col. Michael B. Comptom
150th Air Operations Squadron ...... Col. Jackie W. Mathis
202nd Air Mobility Operations Squadron .................. Lt. Col. Robert J. Hoffman III
201st Combat Communications Group Commander .................. Col. Joseph A. Garnett
Executive Officer .................... Lt. Col. Martin P. Moerschell
291st Combat Communications Squadron ............... (Vacant)
292nd Combat Communications Squadron .................. Maj. David M. Kashiwamura
293rd Combat Communications Squadron Maj. David L. Lowery
206th Combat Communications Flight Maj. Jeffrey Campbell
297th Air Traffic Control Squadron .... Maj. James F. Wornall

Since inception, the 109th Air Operations Group has provided over 12,000 days in support of the shared air and space operations mission. In addition, the 109th AOG has deployed for over 2,000 days in support of AOC requirements, saving Pacific Air Force (PACAF) over $220,000 dollars and 800 man days each year in travel and per diem.

TAKING THE CAKE – Command Chief Master Sgt. Robert S.K. Lee III and Maj. Gen. Darryll D.M. Wong, the adjutant general, are joined by Airman XX XXXXXX to celebrate the National Guard’s 375th birthday at Hawaii’s Birthday Ball celebration. Hawaii National Guard
<table>
<thead>
<tr>
<th>Unit/Location</th>
<th>Federal Recognition Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawaii Air National Guard</td>
<td></td>
</tr>
<tr>
<td>HQ, HIANG, Honolulu, Oahu</td>
<td>Jan. 1, 1952</td>
</tr>
<tr>
<td>HQ, 154th Wing, Hickam AFB</td>
<td>Dec. 1, 1960</td>
</tr>
<tr>
<td>154th Operations Group, Hickam AFB</td>
<td>Oct. 31, 1994</td>
</tr>
<tr>
<td>199th Fighter Squadron, Hickam AFB</td>
<td>Nov. 4, 1946</td>
</tr>
<tr>
<td>203rd Air Refueling Squadron, Hickam AFB</td>
<td>Feb. 12, 1993</td>
</tr>
<tr>
<td>204th Airlift Squadron, Hickam AFB</td>
<td>Oct. 31, 1994</td>
</tr>
<tr>
<td>169th Air Control and Warning Squadron OL-AA, Pacific Missile Range Facility, Barking Sands, Kauai</td>
<td>July 16, 1990</td>
</tr>
<tr>
<td>154th Support Group, Hickam AFB</td>
<td>Oct. 31, 1994</td>
</tr>
<tr>
<td>154th Civil Engineer Squadron</td>
<td>Dec. 18, 1959</td>
</tr>
<tr>
<td>154th Security Forces Squadron</td>
<td>Jan. 4, 1979</td>
</tr>
<tr>
<td>154th Communications Flight</td>
<td>Oct. 31, 1994</td>
</tr>
<tr>
<td>154th Services Flight</td>
<td>April 7, 1989</td>
</tr>
<tr>
<td>154th Logistics Group, Hickam AFB</td>
<td>Oct. 31, 1994</td>
</tr>
<tr>
<td>154th Maintenance Squadron</td>
<td>Dec. 1, 1960</td>
</tr>
</tbody>
</table>

DEPLOYMENT READINESS – Staff Sgt. Cathlyn Nguyen, 154th Logistic Readiness Squadron, briefs Airmen from the Hawaii Air National Guard as part of a personnel deployment function line Nov. 7 during an exercise at Joint Base Pearl Harbor-Hickam, Hawaii. The PDF line tests the ability of Airmen to be medically, legally, administratively, spiritually, and financially ready to deploy, as well as the functionality of the processes in place with which to deploy them.

Tech. Sgt. Andrew L. Jackson photo
State Civil Defense

Mission
To prepare for and respond to disasters and emergencies caused by natural or human-caused hazards.

Personnel
Hawaii’s director of civil defense is the Adjutant General, Maj. Gen. Darryll D. M. Wong. The vice director of civil defense oversees the day-to-day operations and assumes the responsibilities of the director when the director is absent. Doug Mayne was selected as vice director of civil defense in March of 2012 following a nationwide search and selection process. Sixty-eight full- and part-time employees make up the staff of State Civil Defense (SCD). 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
The civil defense system is authorized by Chapters 127 and 128 of the Hawaii Revised Statutes (HRS) and provides the legal framework for a comprehensive system at the state and county government levels. SCD serves as the office
of record for all major disasters impacting the State of Hawaii. SCD 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 maintains the State Major Disaster Fund authorized under Chapter 127-11, 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.

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 is due for an update in 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 SCD staff and the planning and execution of exercises like the Statewide Hurricane Exercise MAKANI PAHILI. Currently, the Training, Education and Information Branch also administers the Hazardous Materials Emergency Preparedness (HMEP) grant program (which will move to the Department of Health for Federal FY 2013). HMEP is designed to teach safe handling measures to those handling and transporting hazardous materials.

SCD’s Telecommunications Branch supports preparedness and response actions through maintenance and installation of redundant communications. The Telecommunications Branch is also spearheading an initiative to modernize the Statewide Outdoor Siren Warning System. The Statewide Outdoor Siren 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 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 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 is currently administering
grant funding for seven federally declared disasters. This work is overseen by the Disaster Assistance and Disaster Recovery Branches. The aim of these two Branches is to restore infrastructure and individuals impacted by disasters to their pre-emergency state. The seven open disasters are: 2004 Manoa Flood; 2006 Oahu/Kauai Flood and Dam Break; 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

Severe Storms, Flooding and Landslides. On April 18, 2012, a major disaster was declared for Maui County and Kauai as a result of an upper level low combining with a surface trough that travelled westward over the Hawaiian Islands. This severe weather system resulted in heavy rainfall, thunderstorms, strong winds, lighting, and hail impacting Maui County, Kauai, and Oahu. Following the storms Maui County and Kauai qualified for the Federal Emergency Management Agency (FEMA) Public Assistance grant program. Public Assistance provides disaster grant assistance for: debris removal; emergency protective measures; repair, replacement, or restoration of publicly owned facilities and infrastructure at a 75-25 cost share.

Hawaii Terrorism Advisory System (HTAS). The federal government adopted the National Terrorism Advisory System (NTAS) on April 26, 2011. NTAS warns of credible terrorist threats to the United States through Elevated Threat Alerts or Imminent Threat Alerts. These threat alerts are sent out upon the receipt of intelligence that indicates there is either a credible threat or a specific and impending threat. NTAS does not provide protective measures unless an alert is announced. In order to maintain protective measures for Hawaii, the Hawaii Emergency Preparedness Executive Consortium organized and facilitated by SCD voted to create the Hawaii Terrorism Advisory System. HTAS will use NTAS alerts to determine alert level and prescribe protective measures, and will also maintain a normal alert level of “Guarded,” meaning there is a general risk of terrorist attack.

Ka’u Hospital Retrofit. Ka’u Hospital services Puna, Ka’u, and South Kona on the southern half of the island of Hawaii. SCD worked with Hawaii County, FEMA, and the Hawaii Health System Corporation to provide _____ in Pre-Disaster Mitigation grant funds for seismic bracing; removal of potential seismic falling hazards; high wind

FLOOD AFTERMATH– Kauai flood damage. State Civil Defense phot
protection for windows and rooftop mechanical systems; and anchorage of ancillary structures.

Transportation Task Force Initiatives. The Transportation Task Force was recommended in the 2009 Hawaii Catastrophic Plan. In FY2012 this task force worked together to put on a Maritime Transportation System Recovery Unit Tabletop Exercise. As a result of that exercise play, task force member agencies, Navy Region Hawaii, U.S. Coast Guard, Joint Base Pearl Harbor Hickam, and SCD signed a Memorandum of Understanding that would allow use of Pearl Harbor as an alternate anchorage to Honolulu Harbor in pre-hurricane conditions. This agreement will protect critical maritime resources and will enable faster recovery for Hawaii following a hurricane.

WebEOC training for state and county agencies. WebEOC is used in the State EOC as a crisis information management system. It is also used by EOCs on Maui, Kauai, and Hawaii, to provide secure real-time information sharing. In FY2012 SCD provided WebEOC training to various state and county agencies. The coordinated use of a crisis information management system will help emergency managers and supporting agencies make sound decisions quickly.

Training and Exercise Planning Workshop (TEPW)

An annual TEPW is required for SCD to fulfill its Homeland Security Exercise and Evaluation Program (HSEEP) requirements. SCD organized and facilitated a TEPW in February 2012 to provide partner agencies an opportunity to coordinate training and exercise activities. This ensures that resources are not overextended during training or exercises and maximizes the efficiency of training and exercise funds.

**Training Course Deliveries**

In FY2012 SCD delivered the following courses: all hazards incident commander course, computer aided management of emergency operations, all hazards communications technician training, hazardous materials tactics course, operations section chief course, tsunami awareness course, communications unit leader course, threat & risk assessment course, and enhanced threat & risk assessment course. SCD also provided ICS 300 and 400 training to 93rd Civil Support Team members.

**Significant events**

FY2012 saw many changes at SCD beginning with the arrival of a new vice director. The Disaster Assistance Branch was hard at work managing the closure of two federal disasters, FEMA 2834 (Maalaea Fire) and FEMA 1147 (Severe Storms/Flooding). They saw the applicants through the entire process from submittal of projects and reimbursement requests, to construction and finally to the receipt of funding.

Staff began work on proposed bills that will update the civil defense statutes and authorize establishment of a Homeland Security Office within the
Department of Defense. These bills will comprise the Department’s major legislative efforts for the coming year and will include outreach to each of the Mayors, Police and Fire Chiefs, as well as the legislators that sit on the committees that will review the bills.

A considerable amount of work went into the State’s tsunami program. Several local communities received the TsunamiReady designation issued by the National Weather Service with the help and guidance of SCD’s Earthquake and Tsunami Planner. Kailua and Marine Corps Base Hawaii were presented with the honor, which indicates that these communities are more prepared to deal with the threat of tsunami. Another notable event for the state’s tsunami program was the completion of the scientific peer-review of the Tsunami Inundation Maps for Maui County and the kick-off of the inundation mapping process for Kauai. The Tsunami Inundation project was initiated in 2007 and utilizes the latest technologies and bathymetry data to provide 2D inundation modeling based on plausible worst case tsunami events.

Public outreach activities in FY2012 included the first annual Tsunami Awareness Day at Bishop Museum on April 1, 2012. Vice Director Mayne was on hand to present a proclamation from Gov. Neil Abercrombie, and SCD staffers set up a table to provide awareness materials to the general public.

SCD helped organize and facilitate a shelter operations drill at Nanakuli High School with the American Red Cross, the City and County Department of Emergency Management and Project 52 volunteers. This exercise enabled the volunteer shelter managers to get a better idea of what would be expected in a public emergency shelter. The drill was a success and will serve as a model for engaging communities in disaster preparedness and response.

SIGNS OF READINESS – Kailua and Marine Corps Base Hawaii receive the Tsunami Ready designation issued by the National Weather Service with the help and guidance of SCD’s Earthquake and Tsunami Planner. Lt. Col. (R) Galen Yoshimoto photo
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 Department of Veterans Affairs (VA) and our veterans and their family members.

Organization
The organization includes administrative and office services sections, the veterans’ services 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, 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 23 full-time staff from Department of Defense (DOD) perform HSVC maintenance. Services of numerous volunteers assist in the maintenance of

Office of Veterans Services

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 our 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 scheduled for deployment and their families. Troops sent to Iraq and Afghanistan are supplied necessary information and assured a grateful nation would provide resources upon their return.

VA2007 County estimated Hawaii’s veteran population based on April 2000 data by county to 2011 to be:

<table>
<thead>
<tr>
<th>County</th>
<th>Veterans</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honolulu</td>
<td>80,969</td>
<td>71%</td>
</tr>
<tr>
<td>Kauai</td>
<td>6,299</td>
<td>6%</td>
</tr>
<tr>
<td>Maui</td>
<td>11,751</td>
<td>10%</td>
</tr>
<tr>
<td>Hawaii</td>
<td>15,865</td>
<td>13%</td>
</tr>
<tr>
<td>Total</td>
<td>114,892</td>
<td>100%</td>
</tr>
</tbody>
</table>

The Stand Down for Homeless Veterans was at the McCoy Pavilion at Ala Moana Beach Park. The event was held in September. The Stand Down was a free event to benefit homeless Veterans and their families. It was a one-stop shop for veterans looking for help. It brought together, state, federal, private and non-profit organizations
**Number of veterans and dependents served:**

**FY 1998 through FY 2012**

<table>
<thead>
<tr>
<th>Year</th>
<th>State Total</th>
<th>Kauai</th>
<th>Oahu</th>
<th>Maui</th>
<th>Hawaii</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY88</td>
<td>12,039</td>
<td>4,152</td>
<td>995</td>
<td>3,143</td>
<td>3,749</td>
</tr>
<tr>
<td>FY89</td>
<td>13,184</td>
<td>3,554</td>
<td>4,687</td>
<td>3,600</td>
<td>3,962</td>
</tr>
<tr>
<td>FY90</td>
<td>16,757</td>
<td>4,978</td>
<td>9,794</td>
<td>3,815</td>
<td>4,940</td>
</tr>
<tr>
<td>FY91 [a]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY92</td>
<td>23,527</td>
<td>4,978</td>
<td>9,794</td>
<td>3,815</td>
<td>4,940</td>
</tr>
<tr>
<td>FY93 [c]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY94</td>
<td>22,333</td>
<td>4,636</td>
<td>8,050</td>
<td>4,320</td>
<td>5,200</td>
</tr>
<tr>
<td>FY95</td>
<td>26,942</td>
<td>4,080</td>
<td>11,910</td>
<td>5,502</td>
<td>5,450</td>
</tr>
<tr>
<td>FY96</td>
<td>27,329</td>
<td>4,520</td>
<td>11,594</td>
<td>5,822</td>
<td>5,393</td>
</tr>
<tr>
<td>FY97</td>
<td>24,808</td>
<td>3,951</td>
<td>9,179</td>
<td>5,953</td>
<td>5,725</td>
</tr>
<tr>
<td>FY98</td>
<td>25,783</td>
<td>5,075</td>
<td>9,132</td>
<td>5,966</td>
<td>5,610</td>
</tr>
<tr>
<td>FY99</td>
<td>26,050</td>
<td>6,025</td>
<td>9,128</td>
<td>5,364</td>
<td>5,533</td>
</tr>
<tr>
<td>FY00</td>
<td>25,794</td>
<td>4,875</td>
<td>9,598</td>
<td>5,846</td>
<td>5,475</td>
</tr>
<tr>
<td>FY01</td>
<td>25,772</td>
<td>4,880</td>
<td>9,629</td>
<td>5,864</td>
<td>5,399</td>
</tr>
<tr>
<td>FY02</td>
<td>22,964</td>
<td>4,823</td>
<td>8,250</td>
<td>5,761</td>
<td>4,130</td>
</tr>
<tr>
<td>FY03</td>
<td>22,173</td>
<td>4,895</td>
<td>8,974</td>
<td>5,784</td>
<td>4,520</td>
</tr>
<tr>
<td>FY04</td>
<td>22,295</td>
<td>3,551</td>
<td>8,960</td>
<td>5,273</td>
<td>4,511</td>
</tr>
<tr>
<td>FY05 [g]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY06</td>
<td>25,369</td>
<td>2,088</td>
<td>8,727</td>
<td>5,925</td>
<td>4,511</td>
</tr>
<tr>
<td>FY07</td>
<td>27,309</td>
<td>3,122</td>
<td>9,463</td>
<td>6,450</td>
<td>8,274</td>
</tr>
<tr>
<td>FY08</td>
<td>30,250</td>
<td>2,855</td>
<td>12,848</td>
<td>6,511</td>
<td>8,036</td>
</tr>
<tr>
<td>FY09</td>
<td>37,446</td>
<td>4,328</td>
<td>19,476</td>
<td>5,388</td>
<td>8,254</td>
</tr>
<tr>
<td>FY10</td>
<td>46,152</td>
<td>6,600</td>
<td>26,411</td>
<td>7,844</td>
<td>5,297</td>
</tr>
<tr>
<td>FY11</td>
<td>52,983</td>
<td>7,707</td>
<td>29,030</td>
<td>10,667</td>
<td>5,498</td>
</tr>
<tr>
<td>FY12</td>
<td>63,302</td>
<td>8,954</td>
<td>22,434</td>
<td>16,315</td>
<td>4,333</td>
</tr>
</tbody>
</table>

[a] Persian Gulf War period, Aug. 2, 1990
[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
[g] OIF/OEF: War in Iraq and Afghanistan

that wanted to help homeless veterans. Many of the non-profit agencies provided health screenings, flu shots, clothes, housing help, education coaching and financial counseling. The private organizations provided free haircuts, legal and general advice. Federal agencies and OVS tried to help homeless veterans by giving them advice and trying to connect them with the right organizations. Caz Ross, OVS, as well as Stand Down coordinator, managed the OVS booth throughout the event. He talked about the different state veteran benefits. Ross also tried to educate the veterans on their benefits that they may qualify for. About 150 veterans registered and attended the Stand Down. Hopefully, the veterans learned something and will use that knowledge to better their circumstances.

**Annual Memorial ceremonies**

The annual Governor’s Veterans Day ceremony was held with more than 500 honored guests in attendance at the Hawaii State Veteran Cemetery. The Governor’s Memorial Day ceremony was held at the HSVC. There were over 600 attendees with Lt. Gov. Brian Schatz giving the keynote address. This was the first year that the services placed a joint Military Wreath.

In these hard economic times, the OVS staff does its very best to provide services for our veterans and maintain/upgrade our Veteran cemeteries across the state in partnership with the respective island counties. OVS continues to provide free burial vaults with all interments for all veterans and authorized family members.

**Neighbor island offices move**

The Maui Office of Veterans Services moved from 333 Dairy Road, Suite 201A to Suite 201B. The Hilo Office of Veterans Services also moved from 101 Aupuni St., #212 to 1304 Kekuanaoa St., Suite L-102.

**Statewide Cemetery Projects**

The $1.9 million three-phase improvement project for Hawaii State Veteran’s Cemetery was completed. The soil storage building had a successful final inspection.

The last project for HSVC is to create a family briefing room at the administration building. This project will also include the construction of a restroom facility in the vicinity of the committal shelter. The project contract has been awarded and is moving forward.

**Hawaii State Veterans Cemetery volunteer hours by inmates FY2011**

<table>
<thead>
<tr>
<th>Month</th>
<th>No. of Inmates</th>
<th>No. of ACOs</th>
<th>Lunch Dollars</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2011</td>
<td>29</td>
<td>3</td>
<td>$341.15</td>
</tr>
<tr>
<td>August</td>
<td>28</td>
<td>3</td>
<td>228.52</td>
</tr>
<tr>
<td>September</td>
<td>30</td>
<td>3</td>
<td>321.45</td>
</tr>
<tr>
<td>October</td>
<td>27</td>
<td>3</td>
<td>305.66</td>
</tr>
<tr>
<td>November</td>
<td>18</td>
<td>2</td>
<td>409.21</td>
</tr>
<tr>
<td>December</td>
<td>20</td>
<td>2</td>
<td>179.58</td>
</tr>
<tr>
<td>January 2012</td>
<td>23</td>
<td>3</td>
<td>360.88</td>
</tr>
<tr>
<td>February</td>
<td>18</td>
<td>2</td>
<td>220.06</td>
</tr>
<tr>
<td>March</td>
<td>10</td>
<td>1</td>
<td>305.81</td>
</tr>
<tr>
<td>April</td>
<td>10</td>
<td>1</td>
<td>223.31</td>
</tr>
<tr>
<td>May</td>
<td>35</td>
<td>4</td>
<td>434.97</td>
</tr>
<tr>
<td>June</td>
<td>32</td>
<td>4</td>
<td>405.97</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>277</strong></td>
<td><strong>31</strong></td>
<td><strong>$3,688.18</strong></td>
</tr>
</tbody>
</table>

**Note:** 277 inmate x 5 for volunteer hours = 1,385 hours

Additionally, we are working with the VA State Cemetery Grants Program (SCGP) on a new type of program that recently became available to state veterans offices nationwide. This new Operations and Maintenance program allows OVS to request aid in addressing alignment, leveling, and cleaning of headstones as well as improving turf conditions. We have submitted grant requests to address the needs of our state veterans cemeteries on six islands.

Second State Veterans Home proposed

Finally, another project OVS in partnership with the VA are discussing the building of a second state veterans home. The VA Pacific Island Health Care System, Rural Health director is very interested in assisting in facilitating the construction of a proposed State Home. The location(s) could be on State land in Kapolei near the projected new veteran’s clinic. The concept is to build a facility near the VA medical clinic that would serve the full range of veteran clients. Presently the State would have to fund 35 percent of the construction cost with the federal VA matching 65 percent of the total balance remaining. This project is within OVS’s long-term goal of providing needed services to veterans and their eligible family members.

Capital Improvement Projects (CIP):

There are ongoing columbaria projects for the neighbor islands. OVS is in the process of adding 14 new 64-nich columbaria statewide [9 to East Hawaii II, 3 to Kauai, and one each to Maui (Makawao), Lanai, and Molokai (Ho’olehua)]. The VA approval to bid was received.

The cemetery expansion planned for Kauai Veteran’s Cemetery is currently in process. OVS and DOD are actively working with county and Dept. of Land and Natural Resource officials to effectuate a land transfer of 5.1 acres for the upcoming project. A design has been drawn up along with several other various improvements planned to be included in the 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.
DOD and OVS are exploring every option available to obtain additional adjacent land to expand Maui Veterans Cemetery. Maui is also looking to build a VA Veterans Services Complex which will house a VA clinic, VA benefits office and an office for OVS. VA is currently waiting budget approval for the project. If the project is approved the earliest design could start is 2012.

**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 and two onsite meetings 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. Two members on the board completed their term as members for Maui and Oahu. Members bring veterans issues from their counties to their monthly meetings, as well as deal with statewide issues to include the Yukio Okutsu State Veterans Home; and the proposal to build a new Veterans Home. An ADHOC member was added to research and study ongoing proposed State Veterans Home on each island.

**Hawaii State Veterans Cemetery Burial Data FY2012**

<table>
<thead>
<tr>
<th>Ground Burial</th>
<th>Columbarium/Niches</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1st Casket</td>
<td>2nd Casket</td>
</tr>
<tr>
<td>Military</td>
<td>166</td>
<td>36</td>
</tr>
<tr>
<td>Dependents</td>
<td>53</td>
<td>51</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>219</strong></td>
<td><strong>87</strong></td>
</tr>
</tbody>
</table>

Total casket burials: 360
Total urn burials: 132
Total urn columbarium/niches: 67
Total all burials: 505

*Accumulative burial data: Aug. 1, 1991 to Jun. 30, 2012 (Number of sites used)*

**STORAGE SITE COMPLETE** – The Hawaii State Veterans Cemetery’s new soil storage structure will save the cemetery money by storing soil onsite. Jayme Sato photo
Mission
The Hawaii National Guard Youth CHallenge Academy offers 16-19 year-old “non-traditional” students a second chance to obtain their high school diplomas and develop life skills to be successful in the community. Students are placed in a quasi-military, residential environment which emphasizes academics, self-discipline and responsibility; and strengthens families and communities through the cooperative efforts of federal, state and Youth CHallenge staff.

After the completion of the residential phase, mentors and counselors follow-up and support graduates in pursuit of their career goals during a one year post-residential phase.

Eligible criteria
Students must meet the following criteria to be accepted into the Youth CHallenge Academy:
- Voluntary participation
- No active or pending charges
- Drug free (drug testing conducted upon entry and periodically thereafter)
- Between 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 given training to improve their academic skills, physical capabilities, life coping and job skills. The Cadets live and attend classes at the Youth CHallenge Academy facility located at Kalaeloa, for 22 weeks under 24-hour supervision, seven days a week. All meals and uniforms are provided by the Academy.

Education
The Youth CHallenge Academy has developed a partnership with Waipahu Community School to
enroll the Cadets in the General Educational Development (GED) program. Attainment of their high school diploma from the Hawaii State Department of Education is one of the major goals of the Cadets.

Military-based training
Along with academic instruction, each cadet is required to participate in the military-based training portion of the program.

Cadets are instructed in the following National Guard Eight Core Components: Leadership/Followership, Responsible Citizenship, Academic Excellence, Job Skills, Life-coping Skills, Health and Hygiene, Service to Community and Physical Fitness.

Cadets are also required to participate in at least 40 hours of community service activities. These community service activities include providing assistance at the annual Veterans’ Day services at Kaneohe State Veterans Cemetery, supporting Child and Family Youth Day, Adopt-A-Highway projects, Hawaii National Guard Environmental projects, service at the U.S.S. Missouri and assistance at the Alzheimer’s Foundation Fun Run/Walk and the Honolulu Marathon. Cadets from the last two classes have exceeded the minimum 40 hours of required Service to the Community.

Post-residential phase
At the end of the residential phase, Cadets that successfully complete the GED curriculum receive their high school diplomas at a graduation and completion ceremony. Graduates of the program continue on to seek a degree from an institution of higher learning, look for gainful employment or pursue careers in the military.

Organization
The Youth CHalleNGe Academy currently employs 45 full-time state employees. The staff is comprised of trained active and retired members of the Hawaii National Guard (Army and Air), Reserve, retired military, GED 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 a match of (75 percent) federal and (25 percent) state funding.

Partnerships
Partnerships are a very important part of the Youth CHalleNGe Academy’s success. In 2010-2011 the Academy has been able to maintain partnerships with Honolulu, Leeward and Windward Community Colleges. This partnership has offered the Cadets opportunities to attend Introduction to College, Culinary Arts and ASE mechanical classes for certification. The Academy was also able to partner with the Catholic Charities of Hawaii to have them fund through a grant and teach classes in Sex Education to promote the local idea of “Try Wait” before having sex. The Career Fair and Mock Interview program has brought YCA together with the Hawaii Trades Council, Universities and Colleges and many businesses to create many more opportunities for the Cadets to be placed after graduation.

STEP ONE – Brig. Gen. Joseph K. Kim, the deputy adjutant general, present Hawaii Youth CHalleNGe Academy Cadets with their certificates of Pre-CHalleNGe completion. HING YCA photo
Statistics
Residential cost per graduate .................. $16,000
Federal share ............. $12,000
State share ............. $4,000
2012 Request to Legislature
Residential cost per graduate .................. $18,000
Federal share ............. $13,500
State share ............. $4,500

National awards, recognition
• 2001 United Services Organization, Best Overall Program
• 2001 National Mentoring Partnership’s Excellence in Mentoring Award
• 2003 United Services Organization, LaVern Webber Citizenship Award
• 2006 United Services Organization, Physical Fitness Award
• 2008 United Services Organization, Responsible Citizenship Award
• 2009 United Services Organization, Responsible Citizenship Award
• 2010 Federal Bureau of Investigation, Community Leadership Award

Highlights
• In-processed 131 Candidates on June 18
• Graduated 102 Candidates on Dec. 16
• Assisted with the Children and Youth Day at the State Capital
• Adopt-a-highway, USS Missouri, Veteran’s Day and other Service to Community activities.
• Responsible Citizenship activities at the State Capital, Honolulu Hale, Supreme and Circuit Courts.
• Graduation on Dec. 16, 2011.

Items of Interest
In 2011 the Hawaii National Guard Youth CHalleNGe Academy opened a second Academy at the former Kulani Correctional Facility on the Island of Hawaii. This new site is offering a CBASE educational program and working in partnership with the Three Mountain Alliance, Natural Area Reserve and the Department of Forestry and Wildlife to offer instruction in horticulture, forestry and agriculture. One of the goals of YCA is to eventually have the majority of the applicants be residents of Hawaii Island and to fill the rest of the applicant positions with youngsters from the other islands.

The first class at Kulani began in January 2011 and welcomed 60 candidates at in-processing and graduated 41 Cadets after 22 weeks. Of the 41 graduates, 36 or 87 percent received their high school diplomas. Class 02 began in June of 2011 with 83 Candidates and graduated 72 on Dec. 23. Eighty-six percent of this class received their high school diplomas.

In 2010 Governor Abercrombie initiated a plan to return Kulani to the Department of Public Safety as a minimum security prison facility. As a result of the Governor’s decision The Youth CHalleNGe Academy has been asked to develop a plan to move the Academy. The adjutant general and the chief of staff suggested that the Academy move to the former Armory at the Keaukaha Military Reservation in Hilo. This move will be beneficial to YCA as it will decrease Operational costs, improve security for the Cadets and allow for more travel and interaction with the Community.

The Kalaeloa and Kulani Academies intend, as part of their State Plan, to increase the target number of graduates to 125 Cadets per cycle, or 250 per year. This will mean that between the two programs over 500 youngsters will be graduating from Youth Challenge each year.

Youth CHalleNGe has also initiated a request, with the assistance of Rep. Takai, to the Hawaii State Legislature to pass a resolution asking the Hawaii State Department of Education (DOE) to notify the Youth CHalleNGe Academies when students choose to drop out of high school. The Resolution is fashioned after Bills that were recently passed in Alaska and Montana. This will increase opportunities for recruitment of youngsters for the YCA program.
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.

U.S. Property and Fiscal Office

Highlights and significant events
State positions authorized during the year totaled 453, which included 239 permanent authorized positions and 214 temporary positions. As of June 30, 2012, 187 permanent and 149 temporary positions were filled.

WINNING SMILES - The 2012 recipient of the Adjutant General’s Award for Manager of the Year Victor G. Gustafon, State Civil Defense State plans and operations branch chief and Distinguished State Service awardee Cathy A. Siu, a contract assistant with the engineering office, are presented certificates by Gov. Neil Abercrombie and Maj. Gen. Darryll D.M. Wong, the adjutant general, at the State Awards program

Master Sgt.-R Stephen M. Lum photo
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 website 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 HIANG. 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 (GPC) 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 HIANG.

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 HIARNG during the Federal fiscal
year totaled $173,116,578.

Federal funds used this year by the HIANG amounted to $216,761,522.

Table 4 of the Appendix reflects Federal dollars used.

Military payrolls for the Army and the Air Guard totaled $107,930,427 this Federal fiscal year.

During Federal fiscal year, local purchases and contracting support of Hawaii National Guard units and activities totaled $130,576,735.

A total of $9,101,905 was spent to procure supplies and equipment for the HIARNG. 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-Engineer services; and other unit requirements unavailable through the supply system.

The following are some of the equipment needed by units to be mission capable/ready that were fielded to the HIARNG through the Supply and Services Division:

- PLS Cargo
- Flatrack
- WIN-T GBS/W6P046
- Generator
- Hydraulic
- System Test & Repair Unit
- Javelin
- Kitchen Field
- Trailer
- Knight Armored M1200
- Laser Designator
- Advanced Scout
- Surveillance System
- LTAS: Medical Equipment
- MTS Control System
- Thermal Sight
- Shop Equipment Contact Maint
- Shop Equipment Auto Veh
- Welding Kit
- Skid Steer Loader
- Small Arms
- Launched Electrode Stun Device
- Water Trailer
- Dump Truck: Truck Cargo M1078A
- Truck Cargo M1083A1
- FMTV M1084A1
- Truck Cargo M1085A1
- Truck Tractor
- Truck Van M1079A1
- Truck Utility M1097

The book value of Hawaii Army National Guard equipment is $830,033,904.66.

The Hawaii Air National Guard received $4,846,311 for supplies and equipment. The base supply operation processed 446,327 transactions, a monthly average of 36,694. The equipment book value was $114,126,4764 at the end of the year.

The Hawaii Army National Guard Traffic Branch arranged transportation for a total of 927,078 lbs of cargo. The total spent to transport equipment was $824,600. There were a total of 974 pieces moved.

The Data Processing Center completed UNIX operating system upgrades for HIARNG servers that house the organization’s pay and personnel databases. In addition, Enterprise database systems were upgraded to Oracle 11G. These projects will help to ensure HIARNG’s systems are current with Army information security and policy baselines.

The Internal Review Division completed 26 internal review audits ending Sept. 30, 2012. The division completed five formal, two special, seven external liaison, 3 consulting and advisory and nine follow-up audits. These audits resulted in improved management and operational controls. We also identified $285,249 in potential monetary savings for the period being reported.

HAWAIIAN BLESSING – Hawaii Army National Guard’s new LUH-Lakota helicopters are blessed during ceremonies held at their Hilo, Hawaii facilities in May.
Capt. Jeffrey D. Hickman photo
**FIFTY YEARS OF THE OFFICER CANDIDATE SCHOOL PROGRAM TREE PLANTING CEREMONY – Brig Gen. Bruce E. Oliveira (center right), Col Suzanne P. Vares-Lum, OCS Cadre and OCS alumni celebrate the occasion by mixing the soil for the newly-planted kamani trees at the 298th Regiment’s Regional Training Institution training ground.**  Tech. Sgt. Andrew L. Jackson photo

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### 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, administer, and supervise the following programs: capital improvement projects, major and minor construction, consultant contract services, maintenance and repair, janitorial-custodial and ground maintenance.

**Personnel**

The Engineering Office is authorized 58 state positions.

**Organization**

The Engineering Office consists of: Contracting, Engineering, Maintenance and 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.

**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 survey studies ($1,000)**

<table>
<thead>
<tr>
<th>State</th>
<th>Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>18</td>
</tr>
</tbody>
</table>

1. Update traffic study, Kalaeloa

**On-going major design activities ($1,000)**

<table>
<thead>
<tr>
<th>State</th>
<th>Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>24</td>
</tr>
</tbody>
</table>

1. Design services - restoration/remodel, B19, Kalaeloa
2. Investigate and design energy efficient A/C system, Wahiawa Armory
3. Additional design work for flooding remediation, CSMS #1, B304, Honolulu
4. Investigate, design and construction management services to create a photovoltaic system, B300, Honolulu
5. Investigate, design and construction management services for solar energy system, RTI, Bellows AFS, Waimanalo
6. Design and construction management services to repair/replace roofing system, B117, Kalaeloa
7. Design and construction management services to repair/replace roofing system, B825, Wheeler AAF, Wahiawa
8. Investigate, design and construction management services to create a photovoltaic system, B25 & 27, Waiawa
9. Design and construction management services for solar energy system, B1, Wahiawa

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

<table>
<thead>
<tr>
<th>State</th>
<th>Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>79</td>
<td>238</td>
</tr>
</tbody>
</table>

1. Electrical upgrade, B1784, Kalaeloa
2. Installation of chain link fence, Kekaha Firing Range, Kauai
3. Design and installation of energy management system, RTI, Bellows AFS, Waimanalo
4. Storm water drainage upgrade, B825, Wheeler AAF, Wahiawa
5. Roof replacement and installation of photovoltaic roofing system, B1898, Kalaeloa
6. Renovation/repair, B175, Kalaeloa
7. Renovation, B19, Kalaeloa

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

<table>
<thead>
<tr>
<th>State</th>
<th>Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>410</td>
</tr>
</tbody>
</table>

1. Update HIARNG-ENV Integrated Solid Waste Management Plan

**On-going service contracts ($1,000)**

<table>
<thead>
<tr>
<th>State</th>
<th>Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>50</td>
</tr>
</tbody>
</table>

Air National Guard

Army National Guard

Hawaii Youth CHalleNGe Academy

Office of Veterans Services

Department

State Civil Defense
Table 2: Hawaii National Guard Civilian Payroll Data (Federal Fiscal Year 2012)

<table>
<thead>
<tr>
<th></th>
<th>Army Guard</th>
<th>Air Guard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Man-years</td>
<td>309</td>
<td>769</td>
</tr>
<tr>
<td>Regular Pay</td>
<td>$18,057,598</td>
<td>$56,349,408</td>
</tr>
<tr>
<td>Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cost-of-Living Allowance</td>
<td>1,122,646</td>
<td>2,972,092</td>
</tr>
<tr>
<td>Health Insurance</td>
<td>2,090,711</td>
<td>5,111,106</td>
</tr>
<tr>
<td>Federal Employees' Retirement System</td>
<td>26,238</td>
<td>77,862</td>
</tr>
<tr>
<td>Federal Civil Service Retirement</td>
<td>42,743</td>
<td>80,306</td>
</tr>
<tr>
<td>Federal Employees' Group Life Insurance</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,282,613</td>
<td>7,443,639</td>
</tr>
<tr>
<td>Thrift Savings Plan</td>
<td>731,592</td>
<td>2,268,539</td>
</tr>
<tr>
<td>State Employees' Retirement System</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Permanent Change of Station</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Federal Insurance Contributions Act Taxes</td>
<td>1,291,873</td>
<td>3,290,347</td>
</tr>
<tr>
<td>Suggestion and Superior Performance Awards</td>
<td>24,500</td>
<td>18,313</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$25,670,514</strong></td>
<td><strong>$77,611,612</strong></td>
</tr>
</tbody>
</table>

Table 3: Hawaii National Guard Assets

<table>
<thead>
<tr>
<th></th>
<th>HIARNG</th>
<th>HIANG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hiarng</td>
<td>$156,268,705</td>
<td>$149,940,885</td>
</tr>
<tr>
<td>HIANG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hiarng</td>
<td>$318,433,905</td>
<td>$114,126,476</td>
</tr>
<tr>
<td>HIANG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aircraft Assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hiarng: CH-47D Chinook, UH-60L Blackhawk, OH-58A Kiowa</td>
<td>$448,600,000</td>
<td></td>
</tr>
<tr>
<td>HIANG: F-15C Eagle, KC-135R Stratotanker</td>
<td>$775,000,000</td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>$2,025,369,971</strong></td>
<td></td>
</tr>
</tbody>
</table>

Table 4: Federal Expenditures

Funds allotted by National Guard Bureau to
U.S. Property and Fiscal Office for Hawaii (USPFO-HI)

National Guard personnel appropriation - Army

- Military pay, transportation and travel: $39,440,730
- Military uniform: $1,619,364
- Subsistence: $421,362

Operations and maintenance, and military construction appropriations - Army

- Civilian pay: $25,670,514
- Transportation and travel
- Personnel: $2,059,245
- Equipment, supplies and services
- Ground operations: $4,669,441
- Air operations: $2,162,955
- Other operating supplies and services: $9,101,905
- Construction, repairs, and utilities
- Armory construction: $32,208,736
- Architectural and engineering services: $0
- Non-armory construction: $0
- Maintenance, repairs, and environmental: $19,539,612
- Utilities: $2,733,947

Funded directly by National Guard Bureau (Army)

- Operations and maintenance defense appropriation - Army
  - ESGR/ Prevention of Sexual Harassment (POSH): $24,984
  - Youth CHalleNGe Academy: $4,850,000
- Operations and Maintenance – Resel: $529
- **Total Funds Allotted to USPFO-HI**: $144,503,324
- AGR Pay: $28,613,254
- **Total funds provided by National Guard Bureau (Army)**: $28,613,254
- **Total Federal support for Army National Guard**: $173,116,578

National Guard personnel appropriation - Air

- Deployments, transportation, and travel: $2,013,979
- Military uniform: $133,987
- Subsistence: $103,677
- Operational and maintenance, and military construction appropriations - Air
- Civilian Pay: $77,611,612
- Transportation and travel
- Personnel/deployments: $1,017,981
- Equipment and supplies: $158,791
- Equipment, supplies, and services
  - Equipment: $220,849
  - Supplies: $2,719,665
  - Depot level repairables: $118,630
  - Aviation fuel: $47,921,462
  - Other operating supplies and services: $1,905,797
- Construction Repairs
  - Major construction: $35,625,836
  - Architectural and engineering services: $0
  - Minor construction/major repairs: $7,358,883
  - Operations and maintenance agreements: $2,952,909
- **Total funds allotted to USPFO-HI**: $179,864,058

Funded Directly by National Guard Bureau (Air)

- Annual training pay: $2,597,573
- Other active duty pay: $4,222,878
- Inactive duty training pay: $14,509,333
- Basic training pay: $896,759
- Active Guard Reserve pay: $15,643,921
- **Total funds provided by National Guard Bureau (Air)**: $37,870,464
- **Total federal support for Air National Guard**: $217,734,522

**STAND YOUR GROUND – 154th Security Forces Squadron Airmen undergoes Mobile Field Force Training (MFFT) at Honolulu Police Department Academy in preparation for the APEC conference.**

Capt. Nicholas T. Mistunaga provided photo
### Table 4: Financial Statement 2012

**DoD Operating Funds**

<table>
<thead>
<tr>
<th>Program organization and category of expenditure</th>
<th>General Fund Accounts (including CB)</th>
<th>Total Appropriation</th>
<th>Total Balance Expenditure</th>
<th>Balance (Reversion)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Departmental Administration</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>2,217,761</td>
<td>2,681,757</td>
<td></td>
<td>13,996</td>
</tr>
<tr>
<td>Other</td>
<td>83,030</td>
<td>1,796,966</td>
<td></td>
<td>1,713,936</td>
</tr>
<tr>
<td><strong>Organization Total</strong></td>
<td>2,300,791</td>
<td>4,478,723</td>
<td></td>
<td>2,177,932</td>
</tr>
<tr>
<td><strong>Hawaii Army National Guard</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Personnel</td>
<td>923,664</td>
<td>472,664</td>
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<td>(451,000)</td>
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<tr>
<td>Other</td>
<td>2,592,606</td>
<td>1,966,607</td>
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<td>(625,999)</td>
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<tr>
<td><strong>Organization Total</strong></td>
<td>3,516,270</td>
<td>2,439,271</td>
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<td>(1,076,999)</td>
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<tr>
<td><strong>Hawaii Air National Guard</strong></td>
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<tr>
<td>Personnel</td>
<td>269,383</td>
<td>398,862</td>
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<td>(129,479)</td>
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<td>Other</td>
<td>863,560</td>
<td>443,500</td>
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<td>420,060</td>
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<td><strong>Organization Total</strong></td>
<td>1,132,943</td>
<td>842,362</td>
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<td>(290,581)</td>
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<td><strong>State Civil Defense</strong></td>
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<td>Personnel</td>
<td>1,974,205</td>
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<td>52,068</td>
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<td>Other</td>
<td>69,000</td>
<td>113,897</td>
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<td>44,897</td>
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<td><strong>Organization Total</strong></td>
<td>2,043,205</td>
<td>2,140,170</td>
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<td>96,965</td>
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<td>Major Disaster</td>
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<td><strong>DEF 110 Program Total</strong></td>
<td>9,195,009</td>
<td>10,102,326</td>
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<td>907,317</td>
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<td><strong>DEF 112: Services to Veterans/Office of Veterans Services</strong></td>
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<td>Personnel</td>
<td>984,295</td>
<td>1,047,142</td>
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<td>Other</td>
<td>624,145</td>
<td>1,311,301</td>
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<td>687,156</td>
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<td><strong>DEF 112: Veteran Services Program Total</strong></td>
<td>1,608,440</td>
<td>2,358,443</td>
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<td>750,003</td>
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<td><strong>DEF 114: Hawaii National Guard Youth Challenge Academy</strong></td>
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<td>Personnel</td>
<td>735,094</td>
<td>627,889</td>
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<td>(107,205)</td>
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<tr>
<td>Other</td>
<td>606,371</td>
<td>942,993</td>
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<td>336,622</td>
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<td><strong>DEF 114: HINGYCA Program Total</strong></td>
<td>1,341,465</td>
<td>1,570,882</td>
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<td><strong>Departmental Totals</strong></td>
<td>12,144,914</td>
<td>14,031,651</td>
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<td>1,886,737</td>
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**DUSTY IMAGE** – Staff Sgt. Brendan Mackie, a 117th Mobile Public Affairs journalist goes on a mission in southern Afghanistan, with his trusty-dusty camera and his rifle.

U.S. Army photo
1 - Hawaii Air National Guard Master Sgt. Jermiane Speed, 201st Intelligence Squadron, & Hospitalman Alexandra Stivers, Naval Health Clinic Hawaii, pick up trash along Iliili Road to help prevent flooding in Lualualei Valley.
Navy Spec. 2nd Class Mark Logico photo

2 - Hawaii National Guard’s CERF-P (Chemical, Biological, Radiological, Nuclear and High-Yield Explosive Enhanced Response Force - Package) sets up a tent during hurricane preparedness Exercise MAKANI PAHILI. Tech. Sgt. Andrew L. Jackson photo

3 - Hawaii Army National Guard soldiers augment the Honolulu Police Department’s security and traffic control teams in Waikiki during the Asia Pacific Economic Cooperation Summit in November.
Sgt. Katie P. Gray

4 - Capt. B.J. Itoman, a 204th Airlift Squadron pilot, shares a story about the C-17 Globemaster III a mission with local born actress Kelly Preston.
Staff Sgt. Lee Tucker photo
Colonel Francis A.I. “Miki” Bowers Jr., 83, former 29th Infantry Brigade commander in 1974 to 1976, passed away Jan. 1, 2011. Honolulu-born Bowers, whose military service spanned more than 30 years, graduated from Punahou School in 1945. He spent half a year at Stanford University, and then enlisted in the Army. After serving on active duty for a year and a half, he joined the ROTC program at the University of Hawaii, where he earned a bachelor's degree in economics. He would later earn a master's in math from the University of Kansas and a doctorate in mathematics education from Ohio State.

Bowers transferred his commission to the Hawaii Army National Guard. His Guard career included tours with the 483th Field Artillery, 298th Anti-Aircraft Artillery Bn., 227th Engineer Bn., 487th Field Artillery Bn., 298th Field Depot, and 29th Infantry Bde. Bowers was mobilized in 1968, along with his 29th Brigade brethren and went on to serve in Vietnam. He was awarded the Legion of Merit and a Bronze Star with Valor. He retired from the Guard in 1979 as a colonel.

Bowers' military service and his Ph.D. studies came during breaks from his employment as a mathematics instructor and department chairman at his alma mater, Punahou, to which he devoted some 40 years as an educator.