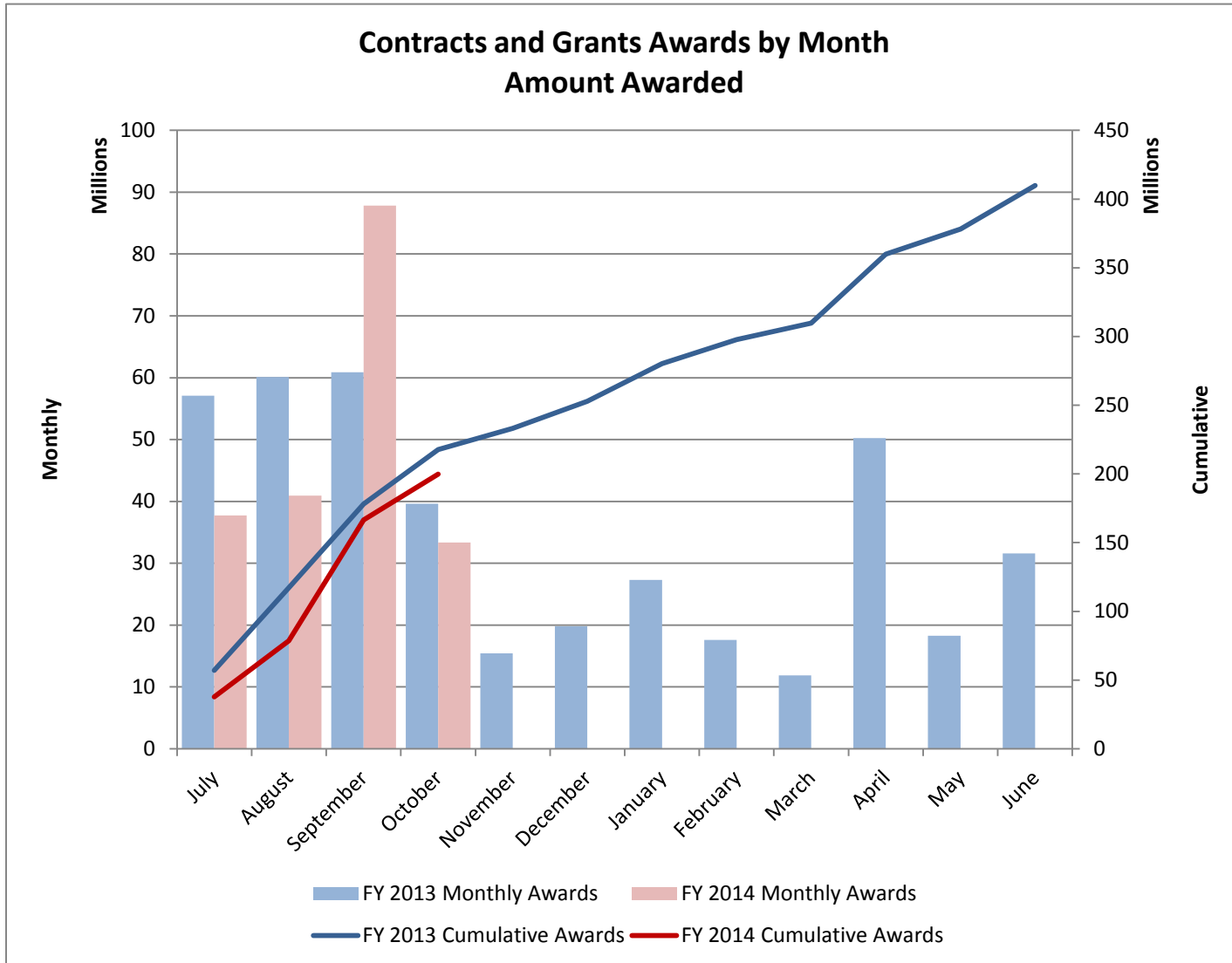
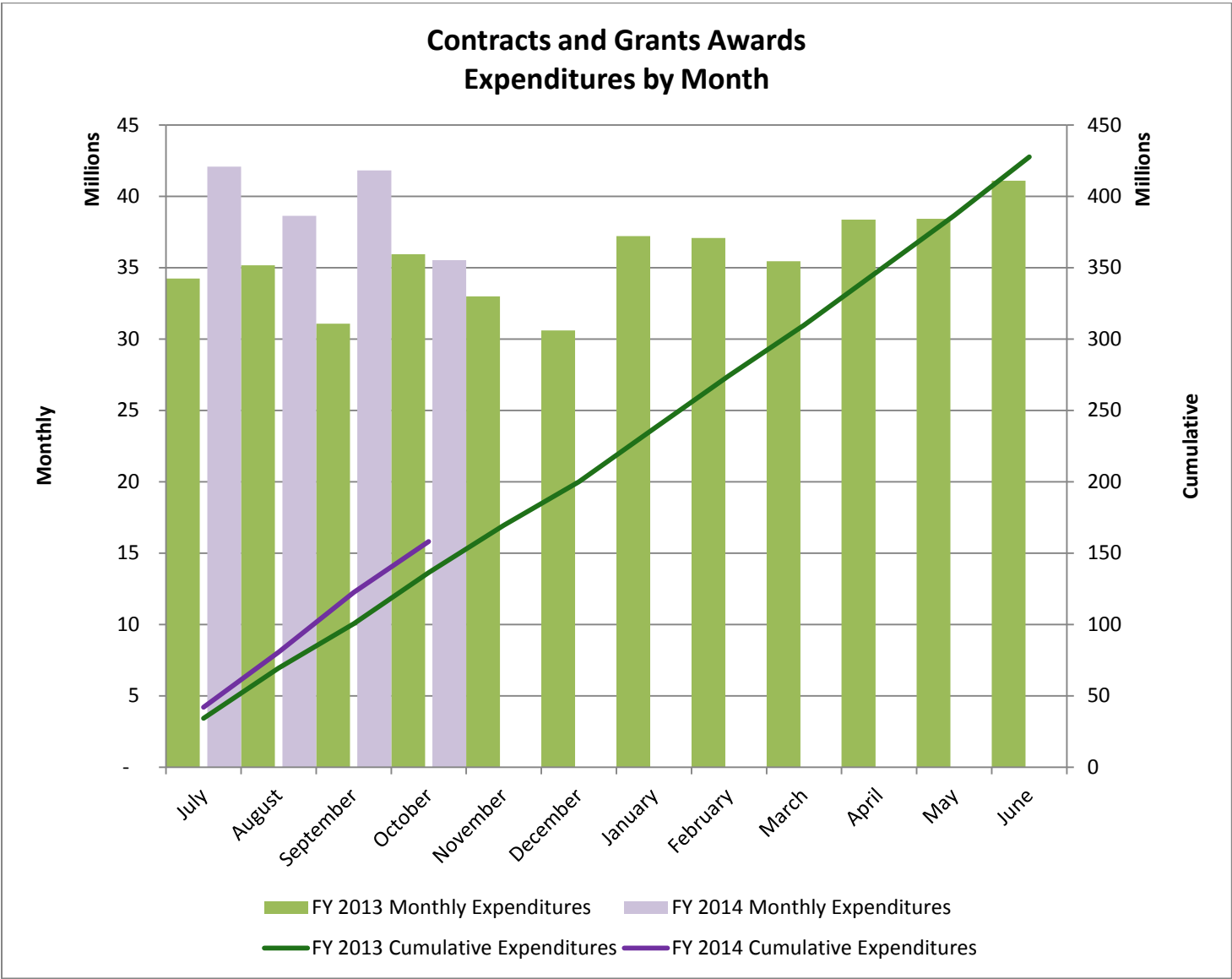


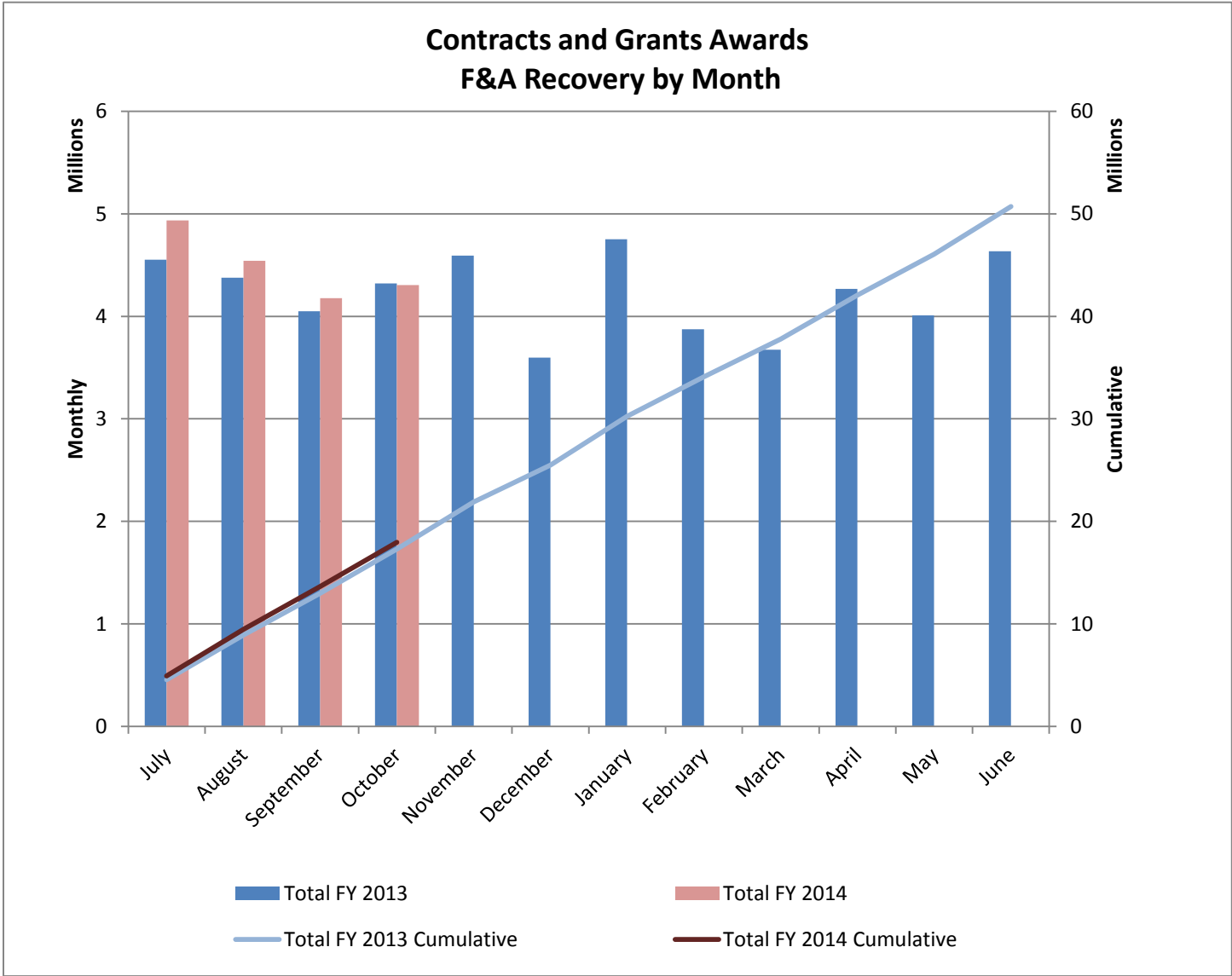
Contracts and Grants Awards
As of October 31, 2013



Contracts and Grants Awards - Expenditures
As of October 31, 2013



Contracts and Grants Awards - F&A Recovery
As of October 31, 2013



Extramural Sponsor Awards Monthly Summary

<u>Program Type</u>	Oct 31, 2013		Oct 31, 2012	
	<u>Count</u>	<u>Amount</u>	<u>Count</u>	<u>Amount</u>
Non-Research	63	\$17,352,646	67	\$16,762,591
Research	94	\$15,989,672	102	\$22,979,136
<u>Total</u>	<u>157</u>	<u>\$33,342,318</u>	<u>169</u>	<u>\$39,741,727</u>

Note: The detailed award listing is available at:

<http://www.ors.hawaii.edu/index.php/bor-reports>

The FY 2013 year-to-date total was: \$217,702,248

The unofficial FY 2014 year-to-date total is: \$199,824,709

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Agriculture, Dept - Animal and Plant Health Inspection Service	David Duffy	Department of Botany	Natural Selection in Hawaii to Enhance Varroa Resistance of Honey Bees Used for Commercial Beekeeping	Investigation into the genetic components contributing to honey bee colony resistance against Varroa mites, pathogen carrying pests having a significant impact on commercial beekeeping operations nationwide.	1	22,322
Agriculture, Dept - Animal and Plant Health Inspection Service	David Duffy	Department of Botany	Queen Quality Investigations in Varroa-free Zones	Determine whether queen honey bee quality issues are decreased in the absence of pesticide exposure.	1	48,107
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Bruce Mathews	College of Agriculture, Forestry and Natural Resource Mgt	PBARC-CAFNR Collaboration on Regionally-based Feedstocks Including Agricultural By-products and Algae	The objectives of this project are 1) conduct grazing trials at the UH Hilo Farm in Panaewa using angus and zebu cross-bred cattle grazing on mulatograss-glycine, and guineagrass pasture mixtures and 2) evaluate the nutritive value of potential new feeds for aquaculture.	1	123,653
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Paul Krushelnycky	Plant and Environmental Protection Sciences	Assessment of <i>Secusio extensa</i> for the Biological Control of Fireweed (<i>Senecio madagascariensis</i>) in Hawaii	The project continues an ongoing effort to facilitate the implementation and evaluate the results of a biocontrol effort targeting invasive fireweed, a highly damaging weed of pastures and open areas in Hawaii. Fireweed poses a major threat to the ranching industry because it is toxic to livestock, is widespread and abundant in pastures, and continues to invade new rangelands. Current efforts to control fireweed with herbicides are extremely costly and largely ineffective because of the scale of the problem. The recent release of a foliage feeding moth is a critical component of an integrated management plan for fireweed.	1	77,637

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Samir Khanal	Molecular Biosciences and Bioengineering	Developing ORP-based Process Control for High Solids Anaerobic Digestion	<p>Anaerobic digestion (AD) has been widely adopted for bioenergy production using diverse feedstocks such as agri-residues, energy crops, animal manures, food wastes, etc. AD has several other benefits which include remediating waste, reducing greenhouse gas emissions and controlling odor emissions. At high solids, AD often generates excess volatile fatty acids (VFAs), with slight changes in environmental conditions, that can result in digester failure. Thus, there is a critical need to develop an effective tool to precisely monitor digester stability and reliably control the accumulation of VFAs in real time. The proposed research will evaluate the use of HAceq/ALK ratios (acetic acid equivalent (HAceq) to buffering capacity (ALK)) as a process performance parameter, and develop an oxidation-reduction potential (ORP)-based method for intermittently dosing air into AD reactors to remove excess VFAs. The overarching goal of this study is to develop a fundamentally sound engineering tool that can be employed as an early warning system of reactor instability, and to allow for the effective utilization of ORP-based control measures for rapid correction. By knowing the normal baseline HAceq/ALK ratios of an anaerobic reactor, the state of reactor stability can be identified, and used to initiate air injection (if necessary) through precise ORP control. ORP-controlled periodic aeration allows the selective growth of facultative microbes for scavenging excess VFAs without significantly affecting methanogens. At the conclusion of the project, we will have identified key variables for ORP-induced aeration for process control. The proposed project objectives fit well within the priority Engineering, Products, and Processes.</p>	1	149,739

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Samir Khanal	Molecular Biosciences and Bioengineering	Nitrogen Transformations in Aquaponic Systems	As the most isolated land mass on earth with a highly fragile environment, Hawaii is poised to reduce its dependency on food imports by improving its agricultural productivity and preserving the environment. Aquaponics an integrated aquaculture and hydroponic system, is emerging as one of the rapidly developing sustainable agriculture systems on Hawaiian Islands, due to its inherent merits such as, higher nutrient retention efficiency, lower water requirement, and ease of operation and maintenance. To date, studies mainly focused on improving either fish or plant yield. Little information is available on the mechanisms and dynamics of nitrogen transformations, and its ultimate fate in an aquaponic system. Nitrogen is the most essential nutrient for fish and plant growth, but it is also associated with significant environmental concerns such as eutrophication and climate change. Thus, there is a critical need to investigate the nitrogen transformations in aquaponic systems.	1	499,000
AGRICULTURE, DEPT, FOREST SVC-FED	Rebecca Ostertag	Biology (UH Hilo)	Monitoring with Forest Inventory and Analysis in Hawaii Experimental Tropical Forest		1	250,000
AGRICULTURE, DEPT, FOREST SVC-FED	William Sakai	College of Agriculture, Forestry and Natural Resource Mgt	Anaerobic Digestion Project	The anaerobic digestion project will determine conditions for optimal methane production initially with papaya waste and progressing to more complex waste materials.	1	89,972

DHHS-Dept of Health and Human Services

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-CTR DIS CTRL-FED	Elizabeth Tam	Department of Medicine	Hawaii Island Community Lung Assessment and Scientific Studies (HICLASS)	Community researchers learn how sulfur dioxide released from Kilauea volcano is measured and what affects	1	166,468

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				its dispersal to different communities on the island of Hawaii. They will measure and report concentrations of sulfur dioxide and acid aerosols in selected neighborhoods. By using questionnaires about environmental exposures and personal and family health and by measuring lung function, the community will learn how volcanic air pollution and other factors influence respiratory health.		
HEALTH & HUMAN SVC, DEPT-HLTH CARE RES & QUALITY	Deborah Juarez	North Hawaii Education And Research Center (Nherc)	Subrecipient Agreement		1	9,960
HEALTH & HUMAN SVC, DEPT-NIH-FED	Dana-lynn Koomoa	Pharmaceutical Sciences	MYCN-induced calcium and magnesium signaling regulates Neuroblastoma progression		1	134,922
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Loic Le Marchand	Cancer Etiology	Obesity, Body Fat Distribution, and Cancer Risk in the Multiethnic Cohort	This study proposes to measure body fat directly using imaging methods (DXA and MRI) and to identify blood biomarkers and lifestyle behaviors that predict body fat distribution in a multiethnic population in order to test their associations with risks of breast and colorectal cancers.	1	4,422,488
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST MENTAL HLTH	Yuanan Lu	Dept of Public Health Sciences and Epidemiology	Modeling Monocyte and Macrophage Based Gene Therapy for NeuroAIDS	The main objective of this study is to test and establish defective lentiviral vector based transduction of primary monocyte-derived macrophage as a delivery system for anti-HIV Tat and a neuroprotective TNFR as potential treatment for neuroAIDS and other neurological disorders.	1	21,196

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Bin Wang	Joint Institute for Marine and Atmospheric Research (JIMAR)	Multi-Scale Convective Organization and Upper Ocean Feedback in MJO Initiation		1	273,347

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Biological Stabilization Action - Island of Oahu: Stabilization of Oahu's Rare and Endangered Species Research	Conduct rare and endangered species research in conjunction with the Army's ecosystem management program to project natural resources on Army land on Oahu.	1	194,400
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	William Mautz	Biology (UH Hilo)	Island Night Lizard Population Monitoring on San Clemente Island	Two annual surveys (2012 and 2013) of the population status of the island night lizard (<i>Xantusia riversiana</i>) will be conducted on San Clemente Island, California.	1	30,943
DEFENSE, DEPT-DEPUTY UNDR SECRETARY OF DEF	David Lassner	Office of the Vice President for Research	Managing Partner of Pacific Disaster Center	To support the evolvement of the Pacific Disaster Center into a public-private partnership benefiting from shared responsibilities and assistance from the Department of Defense and PDC with its internal management, administration, and development of concepts.	1	410,000
DEFENSE, DEPT-NAVY	Brenden Holland	Pacific Biosciences Research Center	Federal Candidate Species Survey and Monitoring on Guam		1	135,470
DEFENSE, DEPT-NAVY	David Duffy	Department of Botany	Phase One of the development of the invasive plant management plan for Lualualei NAVMAG and NRTF	Assist in the development of an invasive plant management plan and to identify areas of highest priority for weed control at Lualualei NAVMAG and NRTF.	1	48,000
DEFENSE, DEPT-WASHINGTON HEADQUARTERS SVCS	David Lassner	Pacific Disaster Center	IDIQ Contract for Technical and Subject Matter Expert Services and Task Order 2 RAPIDS Dashboard for USSOUTHCOM	Task Order 2 - National Disaster Preparedness Baseline Assessment for Belize, El Salvador, and Peru	1	1,600,000
Defense, Dept. - U.S. Army Research Office	Ralf Kaiser	Department of Chemistry	Untangling the Reaction Mechanisms Involved in the Explosive Decomposition of Model Compounds of Energetic Materials	We want to find out the reaction mechanisms how model compounds of explosives like C4 and TNT decompose.	1	48,000

DOI-Dept of Interior

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	Michael G. Hadfield	Pacific Biosciences Research Center	Conservation Biology of Federally Endangered Hawaiian Tree Snails	Maintain and expand captive propagation program for endangered Oahu tree snails <i>Achatinella</i> and Hawaiian tree snails at risk; conduct molecular genetic studies on laboratory and field populations of <i>Achatinella</i> to determine best sites for translocation or	1	80,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				reintroduction of snails; conduct biological research for the purpose of designing management and restoration programs; monitor residual populations of Achatinella spp in the Koolau and Waianae Mountains; survey mountain areas on Oahu that are unknown to us or where recent surveys have not been carried out; survey mountain areas in the State that are of particular interest for native snail conservation.		
INTERIOR, DEPT-NATIONAL PARK SVC	David Duffy	Department of Botany	Evaluate New Predator Proof Fence Design to Protect Hawaiian Petrels		1	121,002
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Megan Donahue	Hawaii Institute of Marine Biology (HIMB)	Ecological Impacts of Climate Change on Hawaiian Forest Birds		1	7,770
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Evaluating Responses of the I'iwi to Nectar Availability and Habitat Quality to Promote Bird Recovery in Hawaii Volcanoes National Park, dated 04/...	Identify patterns of resource use by 'i'iwi (Vestiaria coccinea) both in habitats that are recovering naturally from ungulate browsing and in experimental treatments	1	7,616
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Population Trends, Distribution, and Insect Prey Base of the Hawaiian Hoary Bat	Hawaii Cooperative Studies Unit proposal with USGS PIERC to study ecological patterns of the Hawaiian Hoary Bat.	1	38,078
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Seasonal Occupancy of Bats at Kahikinui Forest Reserve	Collaborative research project focused on the seasonal occupancy of Hawaiian hoary bats in the Kahikinui Forest reserve	1	25,836
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Ecology of Hawaiian Waterbirds	The purpose is for research and data collection.	1	37,380
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Hawaii Forest Bird Demographics, dated 08/28/2012	Directly measure and evaluate vital rates of native Hawaiian forest birds to ensure long-term viability.	2	97,358
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Listed Species and Ecosystems of the Pacific Islands Project		1	150,000
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	PICSC Support for Collaboration of Climate Change Strategic Science Research and Communication	HCSU and PICSC collaboration for supporting PICSC strategic planning and communication material development	1	149,500

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Surveys for Avian Pathogens and Vectors in the Kahuku Ranch Unit of Hawaii Volcanoes National Park and Additional Native Forest Bird Habitat		1	21,542
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Vegetation Change Monitoring and Adaptive Management of Non-native Ungulates at the Big Island National Refuge Complex		1	46,487

DOT-Dept of Transportation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
TRANSPORTATION, DEPT-FED-FED AVIATION ADMIN	Andrew Hashimoto	Western Insular Pac Sun Grant Subcenter	Establishment and Support of the Air Transportation Center of Excellence for Alternative Jet Fuels and Environment		1	5,000

Foreign

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KOREA INSTITUTE OF OCEAN SCIENCE & TECHNOLOGY	Fernando Martinez	Hawaii Institute of Geophysics and Planetology (HIGP)	Proposal for the Evaluation of Seafloor Geologic Data in the KIOST Manganese Nodule Exploration Zone	The area between the Clarion and Clipperton fracture zones in the northeast Pacific is an active exploration zone for manganese nodule deposits by KIOST. Various remote data sets have been collected in this zone including multibeam echo sounder, side-scan sonar, sub-bottom profiler data as well as ground-truth data sets including seafloor video and photographs, box cores, multiple cores and piston cores. We will examine the various data sets to assess differences among the remote methods as indicators of the presence and abundance of manganese nodules.	1	50,000
RURAL DEVELOPMENT ADMINISTRATION	Qing Xiao Li	Molecular Biosciences and Bioengineering	Studies on Biological Activity of Individual γ -oryzanol from Agro-Food	This project is to determine anti-cancer activity of four chemicals in rice called ferulates in vitro bioassay, comparative profiles of proteins extracted from the MCF-7 cell lines and controls and to understanding of molecular mechanisms of the effects, protein network and responses to ferulates.	1	150,000

Hawaii- Business and Other

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EAST WEST CENTER	Kevin Hamilton	International Pacific Research Center (IPRC)	Climate Adaptation Partnership for the Pacific (CAPP)	Climate Adaptation Partnership for the Pacific (CAPP) Year 3 Continuation	1	125,346
GSI Pacific	Eric DeCarlo	Department of Oceanography	Marine Organism Storage/Processing Services: Supplemental Marine Resources Study		1	19,700

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COUNTY HAWAII	Susan Miyasaka	Tropical Plant and Soil Science	Innovative Agricultural Research to Improve Yield and Quality of Sweet potatoes		1	10,000
DEFENSE, DEPT-HI CIVIL DEFENSE	Kwok Fai Cheung	Department of Ocean and Resources Engineering	Tsunami Inundation Maps for Hawaii	Develop tsunami inundation maps for Hawaii.	1	187,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Rebecca Joy Williams	Office of Public Health Studies	FDA Tobacco		1	144,229
HEALTH, DEPT-CHILD/ ADOLESC MENTAL HLTH DIV-HI	Ruby Agoha	Department of Psychiatry	Primary Care Behavioral Health Integration Model		1	100,000
HEALTH, DEPT-HAZARD EVAL & EMERGENCY RESPONSE	Robert Richmond	Pacific Biosciences Research Center	Biomarkers of Toxicant Exposure in Corals in Pearl Harbor, Hawaii	In collaboration with the Hawaii State Department of Health, the U.S. National Park Service, the U.S. Geological Survey and the Navy, corals will be assayed for the presence of molecular biomarkers of exposure to a variety of toxicants including PCB's and PAH's. Following identification of the key classes of proteins up-regulated, the target proteins will be quantified for use in measuring the effectiveness of mitigation measures.	1	29,000
HEALTH, DEPT-HI	Steven Dollar	School of Ocean and Earth Science and Technology	National Coastal Condition Assessment Program; Continuing Assessment of Coastal Waters of Hawaii	Conduct surveys of 55 randomly selected coastal and estuarine marine habitats throughout the main Hawaiian Islands to continue to add to the standardized database that is being assembled by the USEPA for all coastal states of the US.	1	150,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH, DEPT-TOBACCO SETTLEMENT-HI	Rebecca Joy Williams	Office of Public Health Studies	Tobacco Use Prevention & Control in Hawaii Strategic Plan Evaluation-Phase II	This project is in collaboration between the Hawaii State Department of Health, Tobacco Prevention and Education Program (TPEP) and the University of Hawaii. The major aim is to support efforts to implement a system of evaluating the effectiveness of the 2011-2016 Tobacco Use Prevention & Control in Hawaii Strategic Plan to measure overall progress in tobacco prevention and control. This will be carried out by creating a workplan for the evaluation, gather data and measurement tools to gauge progress of the Strategic Plan, assess outcome indicators and benchmarks outlined in the Strategic Plan, and provide guidance and written and oral presentations on the design and outcomes.	1	24,882
LAND & NATURAL RES, DPT-AQUAT (DLNR)	David Duffy	Department of Botany	Kohala Coast Coral Recruitment Monitoring	Monitor coral larval or juvenile recruitment along the Kohala coast and analyze data to determine coral replacement rate.	1	28,078
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford W. Morden	Department of Botany	Genetic Studies of PEP Species to Enhance Management Practices	Study of population genetics in rare species to determine best management practices to save them from extinction	1	35,000
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Aquatic Invasive Species Prevention		1	73,568
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Biological Control Project Support	Support for biological control research to combat the spread of invasive species within the State.	1	49,549
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	GIS Research on State Forest Lands	Work cooperatively with DLNR on GIS mapping of forest fire response and development of a state forestry plan.	1	56,948
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Landowner Assistance Program for Endangered Species Protection	Provide conservation expertise to landowners on all aspects of assistance programs for endangered species protection, and assist in development of plans and agreements.	1	150,000
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Supporting DLNR's Access and Acquisitions Program	Enhance opportunities for conservation, public hunting and recreation by researching and documenting historic right-of-way access and securing various types of agreements with public and private landholders.	1	142,660

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
LAND & NATURAL RES, DPT-FORST (DLNR)	Norine Yeung	Pacific Biosciences Research Center	Use of Eugenol in the Kaala Bog and the Potential Impacts on Non-Target Native Snails, Particularly the Rare Endemic Species Kaala Subrutila		1	5,857
Office of Information Mgmt & Technology-HI	David Lassner	Pacific Disaster Center	TA State GIS Cloud Project	Establish a test pre-production technical platform and infrastructure in support of the GIS data assets of the State.	1	457,859
WATER SUPPLY, BOARD OF	David Duffy	Department of Botany	Survey, Control, and Monitoring of Miconia and Himalayan Blackberry on Selected BWS Watershed Areas on Oahu		1	20,000

Hawaii- Health Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAII MEDICAL SRVC ASSN FOUNDATION	Joseph Kaholokula	Department of Native Hawaiian Health	Partnership to Improve Lifestyle Interventions (PILI) 'Ohana Project Dissemination	The PILI 'Ohana Dissemination Project aims to disseminate the PILI 'Ohana lifestyle and diabetes self-management interventions across 4 different types of community-based organizations serving Native Hawaiians and Pacific Peoples; to implement the POPs lifestyle and diabetes interventions across 4 different types of community-based organizations serving Native Hawaiians and Pacific Peoples; and to assist in developing the capacity of community-based organizations serving Native Hawaiians and Pacific Peoples to engage in future.	1	84,000

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ANGUS FOUNDATION, MYRA & JEAN KENT	Michelle Matter	Natural Products	The role of Bit-1 protein in Neuroblastoma	High-risk type neuroblastoma is difficult to cure because of its frequent metastases to indispensable organs and resistance against the anticancer therapies leading to recurrences. Clarifying the mechanism of cell survival and metastasis will enhance our understanding of the molecular basis of neuroblastoma. In high-risk neuroblastoma, Bit-1 is highly expressed in a subset of tumor cells. Those cells may contribute to the	1	49,500

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				resistance to current therapies and metastasis. In addition, Bit-1 expression correlates with gain of chrom17q and/or amplification of MYCN. We hypothesize that the poor prognosis regarding chrom17q gain is driven by Bit-1 and Bit-1 functions to promote NB cell survival from anticancer therapeutics and metastasis. Because Bit-1 is involved in a part of these mechanisms, these studies will provide insight into Bit-1 being a novel potential therapeutic target of neuroblastoma.		
BIG ISLAND RESOURCE CONSERVATION & DEV COUNCIL INC.	Clifford Morden	Department of Botany	Kamehameha Schools Botanical Surveys		1	51,241
NATURE CONSERVANCY, THE-HAWAII	Alan Friedlander	Department of Zoology	TNC Marine Conservation Projects	This subaward will provide financial support for the following conservation activities: Task 1: Help design and collect data for marine resource and creel surveys of the coastlines of Kaupulehu and Kiholo. Task 2: Assist with data collection, analysis, and report preparation for invasive roi removal projects in Puako andKaupulehu. Task 3: Assist The Nature Conservancy's Marine Science team with science and monitoring projects.	1	63,600
PACIFIC HEALTH RESEARCH & ED INSTITUTE	Leslie Morland	Department of Psychiatry	In-Home Exposure Therapy for Veterans with PTSD	The Site Protocol will provide assistance to researchers conducting the parent study. The main goal of the parent study is to determine which of the three modalities of delivering prolonged exposure therapy is most efficacious for reducing the severity of PTSD symptoms. Work at the Site will be limited to remotely assisting with coordination of the parent project in San Diego, training study clinicians, participating in research team meetings, participating in data analyses, and preparation of academic presentations and manuscripts describing the results. The researchers in Honolulu will not have any direct contact with any study participants, and will receive only de-identified data from the San Diego site.	1	19,025

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
TRI-ISLE RES CONSERVATION & DEV COUNCIL	Clifford Morden	Department of Botany	Leeward Haleakala Watershed Protection and Restoration	Protect and restore prime watershed areas on the slopes of Leeward Haleakala, Maui.	1	69,660
UNIVERSITY HAWAII FOUNDATION	Arindam Chakrabarti	Philosophy (UH Manoa)	Indian Philosophy of Mind Research Assistant	The Indian Philosophy of Mind Research Assistant will assist the P.I. in research projects and in the preparation of manuscript in Indian Philosophy and the Philosophy of Mind/Language.	1	15,227
UNIVERSITY HAWAII FOUNDATION	David Karl	Department of Oceanography	Gordon and Betty Moore Foundation Award 2013-2018		1	477,618
UNIVERSITY HAWAII FOUNDATION	Edward DeLong	Center for Microbial Oceanography, Research and Edu (C-MORE)	Gordon and Betty Moore Foundation Award: 2013-2018 E DeLong		1	241,764
UNIVERSITY HAWAII FOUNDATION	Kim Holland	Hawaii Institute of Marine Biology (HIMB)	Pelagic Fisheries Research		1	26,500
UNIVERSITY HAWAII FOUNDATION	Lyle Campbell	Department of Linguistics	Henry Luce Foundation Endangered Languages Catalogue		1	54,459
UNIVERSITY HAWAII FOUNDATION	Thomas Jackson	Philosophy (UH Manoa)	Philosophy for Children Research Associate	The Philosophy for Children Research Associates will gather data and conduct research on the effectiveness of a proposed "Philosopher in Residence" initiative at two public schools in Hawaii	1	151,500

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ADAMA MATERIALS, INC.	M Ghasemi Nejhad	Mechanical Engineering	Nanotechnology Initiatives in Composites and Energy (NICE)	We will develop the continuous production of carbon-nanotube nanoforest on fabric and tape fibers (employing a Chemical Vapor Deposition Furnace) and their use in nanoforest-based nanocomposites with characterizations and testing of the developed nanomaterials and nanocomposites.	1	20,000
ALLERGAN INC	David Jameson	Department of Cell and Molecular Biology	Biophysical Studies on Botulinum Neurotoxinn based on Fluorescence Correlation Spectroscopy		1	851,415

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EAST & WEST INC	Yean-ju Lee	Sociology (UH Manoa)	Policy Responses to Rapidly Aging Populations	Literature review, compilation of data, advanced statistical analysis of census and survey data, preparing analytical tables and charts, and assisting in writing of research papers and presentations at professional meetings.	1	25,444
JET PROPULSION LAB-JPL	Jessica Lu	Institute for Astronomy	Propoer Motions of Protostars	We propose to conduct a second-epoch imaging campaign for the Ophiuchus, Chamaeleon, Lupus, Perseus, Taurus, and Corona Australis star-forming regions.	1	50,000
JET PROPULSION LAB-JPL	Peter Gorham	Department of Physics and Astronomy	Ionosphere Characterization Using Los Alamos National Laboratory's CIBOLA Satellite		1	8,000
NATHAN ASSOCIATES INC.	David Lassner	Pacific Disaster Center	ASEAN DMRS Exercise Design Course	To support the AHA Centre in ensuring effective response to disasters in the region, it is proposed that a DMRS Disaster Exercise Development Training Module be designed for inclusion in the AHA Centers Executive Training Program. This two-day course will provide participants with indepth knowledge of the fundamental principles of Disaster Management Exercise Development and will highlight the use of DMRS for each stage of the exercise development and execution process.	1	47,522

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
PracticeWise LLC	Charmaine Higa Mcmillan	Psychology (UH Hilo)	Distance Learning for Paraprofessionals in Evidence-Based Mental Health Treatment for Youth (Practicewise Non-Competitive Contract)	<p>The availability of the best evidence-supported mental health treatments for youth is severely limited by the intensive, expensive nature of the provider training programs for these treatments, especially for rural, underserved populations and because provider training programs often target professionals with graduate degrees. The proposed work aims to enhance the affordability and accessibility of these evidence-based programs by developing an online training program for mental health paraprofessionals to be integrated with the Managing and Adapting Practice (MAP) system, a program developed by PracticeWise, LLC. The MAP is designed to improve the quality, efficiency, and outcomes of childrens mental health services by giving clinicians easy access to the most current scientific information and by providing user-friendly measurement tools and clinical protocols. Using an online database, the system can suggest formal evidence-based programs or, alternatively, can provide detailed recommendations about discrete components of evidence-based treatments relevant to a specific youths characteristics. Whether services are delivered through existing evidence-based programs or assembled from components, the MAP system also adds a unifying evaluation framework to track outcomes and practices. The PI will (1) provide leadership and liaison to University partners of PracticeWise (e.g., the University of California, Los Angeles; University of Maryland, Baltimore) regarding the training, use, and research/evaluation of common elements skills by behavioral health professionals and paraprofessionals; (2) assist in the development and revision of training materials related to PracticeWise systems and services, including but not limited to production of Practitioner Guides, rationale appropriate for paraprofessionals, video of voice over slides for training, knowledge tests, and train-the-</p>	1	14,835

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				trainer process and guides; and (3) provide consultation or training services via telephone		

National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Kimberly Binsted	Information and Computer Sciences	Key contributors to the maintenance and regulation of team function and performance on long duration exploration missions	<p>HI-SEAS (Hawaii Space Exploration Analog and Simulation) is a habitat on an isolated Mars-like site on the Mauna Loa side of the saddle area on the Big Island of Hawaii at approximately 8200 feet above sea level. HI-SEAS is unique, in addition to its setting in a distinctive analog environment, as:</p> <ul style="list-style-type: none"> - we select the crew to meet our research needs (in serendipitous analogs, such as Antarctic stations, crew selection criteria are not controlled by researchers); - the conditions (habitat, mission, communications, etc.) are explicitly designed to be similar to those of a planetary exploration mission; - the site is accessible year round, allowing longer-duration isolated and confined environment studies than at other locations; - the Mars-like environment offers the potential for analog tasks, such as geological field work by human explorers and/or robots. <p>The ability to select crew members to meet research needs and isolate them in a managed simulation performing under specific mission profiles makes HI-SEAS ideal for detailed studies in space-flight crew dynamics, behaviors, roles and performance, especially for long-duration missions. To take advantage of this capability, the research in this proposal addresses the IRP Gap Team1: We need to understand the key threats, indicators, and life cycle of the team for autonomous, long duration and/or distance exploration missions. In particular, we will conduct a ground-based investigation to measure and track the factors expected to have significant impacts on team</p>	2	100,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>function and performance, and assess that impact, over three high-autonomy missions of differing durations (four, eight, and twelve months).</p> <p>During crew selection for each mission we will measure participants cognitive capacities, communication skills, preferred communication strategies, interpersonal strategies, coping strategies, mission and crew role specific knowledge, and planning and collaborative problem solving ability. During the missions we will mo</p>		

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Jo-Ann Leong	Hawaii Institute of Marine Biology (HIMB)	Improved Cyberinfrastructure To Support Coral Reef Research And Education At The Hawaii Institute Of Marine Biology	Research at the Hawaii Institute of Marine Biology (HIMB) is focused on coastal and oceanic marine environments that involve the coral reef ecosystems and the fisheries resources linked to this environment. This project seeks to modernize HIMB's data management and computing capabilities. Hawaiian Telecom will be providing a 10 Gigabit fiber optic line across the channel to the island in 2013/2014. This project provides resources for a complete upgrade in HIMB's communication and data storage capacity to take advantage of this fiber optic cable donation to the University of Hawaii.	1	235,778
NATIONAL SCIENCE FOUNDATION	Mark Chun	Institute for Astronomy	Wide-field Ground-Layer Adaptive Optics Demonstrator		1	497,201
NATIONAL SCIENCE FOUNDATION	Victor Lubecke	Electrical Engineering	Real-Time Non-Contact Sensing of Variations in Cardiorespiratory Volume	We propose to explore the use of non-contact radar techniques for the measurement of volume associated with human respiratory and cardiac function.	1	99,783

US Colleges and Universities

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CALIFORNIA IRVINE, UNIVERSITY OF	Tung T. Hoang	Department of Microbiology	Characterization of Mutations in Unknown Genes Expressed in the Burkholderia pseudomallei Transistome	The goals are to identify and characterize the natural transformation system of B. pseudomallei and to develop novel molecular genetic tools for genome manipulation of B. mallei and B. pseudomallei	1	67,659
COLORADO, UNIVERSITY OF	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	The Climate Data Record of Sea Level Change: Influence of Decadal Variability		1	33,113
GEORGIA, UNIVERSITY OF	Gernot Presting	Molecular Biosciences and Bioengineering	Functional Genomics of Maize Centromeres	Three additional corn centromeres will be studied in the proposed work. Complete physical maps and sequence will be generated as permitted by current technology.	1	215,147
ILLINOIS, UNIVERSITY OF	Haidan Wang	Department of East Asian Languages and Literature	Ensuring Quality and Excellence in a Business Chinese Program through Utilization-Focused Program Evaluation	Introduce business language program evaluation project with focus on utilization of the research result. By implementing a progress-oriented approach, this study analyzes data from stakeholders both quantitatively and qualitatively, and shows evidence for the value of the program. It is expected to provide a feasible model of evaluating language program.	1	3,500
JOHNS HOPKINS UNIVERSITY	Brenda Hernandez	Cancer Etiology	Multicenter Genetic, Epigenetic & Expression Analysis of DCIS Outcome Predictors	The goal of this project is to identify the molecular alterations that occur in the progression from ductal carcinoma in situ (DCIS) to invasive breast cancer.	1	2,497
JOHNS HOPKINS UNIVERSITY	Linda Chang	Department of Medicine	Development of Quantitative MRI/DTI Analysis Tool for Pre-Term Neonate	Our long-term goal is to use quantitative MRI analysis technologies to detect anatomical abnormalities in prematurely born neonates at the term-equivalent age and provide early prognostic markers for later functional outcomes.	1	236,390
MIAMI, UNIVERSITY OF	Mariana Gerschenson	Department of Cell and Molecular Biology	Mitochondrial Determinants of Metabolic Disease in HIV-Infected Children		1	65,420

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NEVADA LAS VEGAS, UNIVERSITY OF	Bruce Shiramizu	John A. Burns School of Medicine	Clinical and Translational Research Infrastructure Network IDeA-CTR	Under the direction of UNLV Clinical Research Education, Mentoring, and Career Development (CREMCoD), activities will be coordinated through an Education Unit and Mentoring Unit which will be overseen by Dr. Shiramizu.	1	96,612
Ohio State University	Anne Alvarez	Plant and Environmental Protection Sciences	A Systems Approach to Managing Microbial Threats to Greenhouse Tomatoes	Investigator will work with an interstate team of researchers to develop innovative disease management practices for bacterial, fungal, virus and viroid diseases of tomato. This involves genetic sequencing of bacterial genes to determine relationships among virulent strains and to trace geographical origins of virulent bacteria.	1	129,446
Princeton University	John Lynham	Social Science Research Institute	CNH: Social-Ecological Complexity and Adaptation in Marine Systems	To investigate the linkages between ecological dynamics, technological ability and social behavior in marine social-ecological systems.	1	83,262

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
RUTGERS, STATE UNIVERSITY OF NEW JERSEY	Kristin Pauker	Psychology (UH Manoa)	Exposure to Biracial Americans and Changes in Essentialist Beliefs	<p>Figures suggest that 1 in 40 people currently identify as belonging to more than one race in the U.S, and among younger generations, 1 in 20 (Bean & Lee 2002). Census-based projections suggest that 1 in 5 people will identify as mixed-race in 2050 (Farley, 2001). The increase in biracial self-identification has spurred scholars from several disciplines to theorize about the impact of mixed-race populations and biracial identification on racial categories and boundaries. For example, some argue that the increasing biracial population may eventually shift the color line to include Minority/White biracial individuals into the White racial category (see Lee & Bean, 2010). Others suggest that biracial people may disrupt categorization processes (Chen & Davidson, 2012), which could challenge essentialist ideologies that underpin stereotyping and prejudice (Pauker, Weisbuch, & Ambady, 2012; Young, Sanchez, & Wilton, 2012). Yet no published study to our knowledge has ever empirically or experimentally tested whether contact with biracial people actually changes essentialist beliefs or the downstream consequences thereof. The present study fills this gap by proposing the Biracial Identification and Changes in Essentialism (BICE) model, which will be tested in a naturalistic longitudinal study of recent arrivals to Hawaii (a largely multiracial context) and a series of laboratory experiments in the U.S. mainland.</p> <p>The BICE model builds on the PIs prior NSF funded research on categorization processes of multiracial populations to 1) identify the conditions under which exposure to multiracial people shift conceptions of race, 2) explore the individual differences that enhance the likelihood of essentialist belief change (e.g., high need for cognition, certainty in conceptions of race) 3) identify the positive and negative downstream consequences of essentialist belief change, whereby reduced</p>	1	12,932

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				essentialist beliefs may increase egalitarian racial attitudes but simultaneously dimi		
SOUTHERN CALIFORNIA, UNIVERSITY OF	Grieg Steward	Department of Oceanography	Metagenomic and electron microscopic investigation of viruses and viral infections of prokaryotes in oceanic basement fluids		1	49,809
STANFORD UNIVERSITY	Loic Le Marchand	Cancer Etiology	Colon Cancer Family Registry Cohort	This study will maintain the infrastructure of the Colon Cancer Family Registry Cohort and collect and analyze data of subsequent incident cases of colon cancer of existing cohort members.	1	168,022
YALE UNIVERSITY	Napapon Sailasuta	Department of Tropical Medicine, Medical Micro and Pharm	Therapeutic Interventions during Acute Infection to Address the CNS Reservoir for HIV	MRS Data analysis acquired from the brain of acute HIV subject in Thailand	1	18,922
Research - Total					94	15,989,672

Non-Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Agriculture, Dept-Risk Management Agency	Stuart Nakamoto	Human Nutrition, Food and Animal Sciences	Risk Management/Crop Insurance Education for Hawaii's Producers 2013-2014	Risk Management/Crop Insurance Education for Hawaii Producers or Risk Management Hawaii (RMH) proposes to inform and educate Hawaii producers on risk management techniques including crop insurance. This effort is built around a partnership with the highly successful LIFE (Local & Immigrant Farmer Education) program, a team of University of Hawaii extension agents and faculty with a network of agricultural professionals from government and private industry. LIFE continues to target socially disadvantaged, limited resource and beginning producers with the goal of bringing them into mainstream agriculture, while also serving mainstream growers. These groups predominantly qualify as minority producers. Growers are naturally attracted to LIFE programs because those programs address	1	245,832

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>their immediate problems and challenges, typically involving production risks. The LIFE team has a reputation and proven ability as experts in managing such production risks, and is now recognized as a reputable source of information in other areas as well.</p> <p>The RMH LIFE partnership will continue previous RMA-funded efforts to offer events that piggyback crop insurance and similar topics onto risk management education desired by targeted audiences. Project events will be augmented by individualized assistance including LIFE's successful Farm Doctor program.</p>		
AGRICULTURE, DEPT, FOREST SVC-FED	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	IPIF Support for Pacific Internship Programs for Exploring Sciences (PIPES)	Identify, recruit and mentor undergraduate college interns from underserved communities so that they might become familiar with issues and careers in natural resource ecology and management	1	13,000

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Tetsuzan Ron	Human Nutrition, Food and Animal Sciences	ATOLL Phase 3	<p>This proposal seeks funding in the amount of \$25,000 to provide the continuation and sustainability of the Aquaculture Training and Online Learning (ATOLL) educational platform to students in remote island locations in Hawaii and the Pacific Islands. The After working with the ATOLL for the last 2 years we have realized that in order to sustain this program in good standing and promote it via the AquacultureHub, our successful social network of over 4,000 members, we need to continue and fund the various web and wireless services.</p> <p>Our immediate response to our students and potential students, from Hawaii and the Pacific Islands, is essential for a continuous, sustainable and reliable educational program and for a successful recruitment. Continuous websites support, maintenance and annual renewal domains for all the ATOLL and</p>	1	25,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>AquacultureHub features while researching and evaluating the option of a new learning concept while integrating certain features of mobile devices with the online-learning of the ATOLL courses to increase the students learning effectiveness.</p> <p>The purpose of the ATOLL educational program is to increase food security and self-sufficiency by increasing the numbers of citizens involved in fish farming.</p>		
<p>COMMERCE, DEPT-NATL NOAA-FED NATL OCEAN SVC</p>	<p>Cheryl Anderson</p>	<p>Social Science Research Institute</p>	<p>Pacific Regional Ocean Partnership Development and Governance Support: Building Regional Capacity through Governance and Collaboration (PROP3)</p>	<p>The intent of the proposal is to support administration and operations for the established Pacific Regional Ocean Partnership (PROP) to be able implement priorities of the Pacific region, as well as the National Ocean Policy, by enhancing the regional capacity and governance in order to address priority areas in the PROP Action Plan: enhancing climate and disaster resiliency and addressing regional needs through coastal and marine spatial planning (CMSP). The focus of this proposal will be to build on the specific regional collaboration efforts in the development of PROP since 2010, and years of regional collaboration related to these ASE. PROP strengthens existing regional collaborations and focus on building capacity to address regional activities related to CMSP and ASE through coordinated activities. The targeted benefits of PROP will be local communities and governments that realize enhanced sustainability and resilience from negative impacts to island ecosystems as coordination and governance of the PROP is able to direct more attention and resources to specific needs in the future. The core team of investigators on this project has engaged in regional collaborative efforts and brings a vast knowledge of coastal, ocean, and ecosystem management, climate and disaster risk reduction and resilience, sustainability, and local knowledge to the partnership.</p>	<p align="center">1</p>	<p align="center">166,250</p>

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED NATL WEATHER SVC	Christina Higa	Social Science Research Institute	Pacific International Training Desk (PITD)	The focus of the Pacific International Training Desk program is to develop the technical capacity of hydro-meteorologists in the Asia Pacific region. The program will focus on participant learning outcomes such as improved ability to predict the onset of severe weather events, forecast daily local weather, and the preparation and disseminate of locally-produced meteorological, hydrologic, and climate products.	1	186,569
COMMERCE, DEPT-NOAA/ NATL MARINE FISHERIES SVC	Darren Okimoto	Sea Grant College Program	Multicultural Marine Conservation Exchange Demonstration Project Phase II	Multicultural Marine Conservation Exchange Demonstration Project Phase II	1	35,000

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-ARMY	Claire Nakatsuka	Oahu County	2014 Operation: Military Kids (OMK)	Project is to provide educational, social and recreational programs to geographically dispersed military youth.	1	72,698

DOI-Dept of Interior

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Kenneth Kaneshiro	Pacific Biosciences Research Center	USGS - Pacific Island Climate Science Center HCA Membership	These funds are to cover the annual dues for the Hawaii Conservation Alliance (HCA) for the calendar year 2012 to coordinate meetings and opportunities for PICSC collaborators to share information that will assist PICSC to attain its goals and objectives.	1	9,000

ED-Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Ardis Eschenberg	Chancellor, Windward Community College	Hulili-A Collaborative Grant Between UH-Manoa and Windward Community College to Improve the Transfer and Success Rates of Native Hawaiian Students	UH Manoa (UHM) and Windward Community College (WCC) will collaborate to increase the number of Native Hawaiian (NH) students at WCC who transfer to UHM; number of NH students who receive a Bachelor's degree at UHM; and professional development opportunities for transfer students and NH	1	80,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>serving faculty.</p>		
EDUCATION, DEPT-FED	Ardis Eschenberg	Chancellor, Windward Community College	Kakoo Koolau - Strengthening Student and Institutional Engagement at Windward Community College	This Supplemental request ties directly to our Title III Developmental Project Strengthening Institutional and Student Engagement at WCC (Award P031W100007). It directly supports Activity 2: Strengthening Student Engagement through improved Access, Early Intervention, and Innovative Student Support Services, by ensuring appropriate professional development for innovative student support services.	1	80,000
EDUCATION, DEPT-FED	David Sing	Center For Gifted And Talented Native Hawaiian Children	Ke Ola Mau: Aspiration, Achievement and Pathway into Health Careers	Health Career K-20 Pathways	1	502,692
EDUCATION, DEPT-FED	Donald Young	College of Education	Improving Teacher Quality Grants - SAHEs (CFDA 84.367B)		1	212,351
EDUCATION, DEPT-FED	James Mellon	Vice Chancellor for Student Affairs	Navigating the Success of Pacific Islanders	The project aims to facilitate and improve the success of Pacific Islanders through two major activities: 1) Developing and implementing a comprehensive, culturally informed student support program designed to strengthen student learning, engagement, and success, and 2) Conducting and disseminating research into best practices for facilitating their success	1	79,967
EDUCATION, DEPT-FED	Leonard D. Woods	Upward Bound	Upward Bound - Rural - West	The project will provide college preparatory services to 50 low-income and first-generation college bound high school participants yearly.	2	236,925
EDUCATION, DEPT-FED	Louise Pagotto	Chancellor, Kapiolani Community College	Center On Responsive Education (CORE) 1+1	Center On Responsive Education (CORE) 1+1 will provide stipends to 50 students (2 cohorts of 25 student) to complete an associate degree in one of four areas - special education, deaf education, educational interpreting or English as a second language - plus complete a 12-credit certificate program in low incidence disabilities.	1	300,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Wayne Watkins	Student Equity Excel & Diversity	UHM Child Care Access Means Parents in School (CCAMPIS)	The UHM CCAMPIS will support the academic success of low-income and military-connected student parents through the provision of high-quality child care for their young children. Specifically, it has the following three objectives: 1) to expand the number of child-care slots for low-income student parents from approximately 20 to at least 36; 2) to provide child care subsidies according to a sliding fee scale for Pell-eligible student parents using the UHM Childrens Center for child-care services; and 3) to serve as a clearinghouse for family and child care resources on campus and in the community for military-connected students. The UHM-CCAMPIS will contribute significant in-kind resources to the project, utilize a sliding fee scale that incorporates Pell-eligibility for student parents, provide support to military families at UHM, and improve productivity of on-campus child care services.	1	186,011

Federal Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HOMELAND SECURITY, DEPT-FEMA	Karl E Kim	Urban and Regional Planning	National Disaster Preparedness Training Center	NDPTCs mission is to develop and deliver training and education in the areas of natural disaster preparedness, response, and recovery to state and local government, private, tribal, and non-profit entities, and under-represented/under-served communities. In conducting its mission, NDPTC will incorporate urban planning and environmental management, emphasizing community preparedness and addressing the needs of vulnerable at-risk populations.	1	5,174,000

Foreign

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Bundesanstalt fur Geowissenschaften und Rohstoffe	Alexander Shor	School of Ocean and Earth Science and Technology	UH proposal to provide a seaworthy vessel for offshore sampling and measurements		1	2,126,800

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMONWEALTH OF NO MARIANA ISLANDS	Norman Okamura	Social Science Research Institute	in the equatorial tropical Northeast Pacific Technical Assistance for Direct Secure Messaging, ePrescribing, Privacy and Security, and General HIE Project Technical Assistance	This Work Task Letter (WTL) is issued in accordance with the Cooperative Agreement (CA) between the University of Hawaii on behalf of the University of Hawaii Telecommunications And Social Informatics Research Program (UH TASI) formerly known as the University of Hawaii Telecommunications and Information Policy Group (UH TIPG) and the Commonwealth Healthcare Corporation (CHCC) regarding the technical assistance of the CNMI Health Information Exchange (CHIE) program implementation of Direct Secure Messaging and ePrescribing.	1	193,000
Fukada Salvage and Marine Works Company, Ltd.	Alexander Shor	School of Ocean and Earth Science and Technology	Support of DORD Operations using R/V Ka'imikai-o-Kanaloa in the Northeast Pacific Ocean, January-February 2014	Project Summary University of Hawaii proposes to support shipboard operations for research on manganese nodule distribution and characteristics on behalf of Deep Ocean Resources Development Co., Ltd. (DORD). Support will include a research cruise on the research vessel Ka'imikai-o-Kanaloa in the general vicinity of 10N, 147E in the Pacific Ocean. This is a location in which DORD has a license to conduct research from the International Seabed Authority (ISA).* Operations to be carried out on RV Kilo Moana will include autonomous vehicle operations using the Sentry AUV, and other ocean research. Vessel operations will begin at the University of Hawaii Marine Center, Pier 45, Honolulu on approximately 18 January 2014 and end approximately 27 days later in the same location. Operations will be guided by a contract between University of Hawaii and Fukada Salvage and Marine Works Company, Ltd., a copy of which is attached. Total costs for the project will be based on actual time at sea plus additional efforts per contract terms, and are expected to be \$825,000 if all work is completed as planned.	1	825,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Fukada Salvage and Marine Works Company, Ltd.	Alexander Shor	School of Ocean and Earth Science and Technology	Support of DORD Operations using R/V Kilo Moana in the Northeast Pacific Ocean, November 2013	<p>Project Summary</p> <p>University of Hawaii proposes to support shipboard operations for research on manganese nodule distribution and characteristics on behalf of Deep Ocean Resources Development Co., Ltd. (DORD). Support will include a research cruise on the research vessel Kilo Moana in the general vicinity of 10N, 147E in the Pacific Ocean. This is a location in which DORD has a license to conduct research from the International Seabed Authority (ISA).*</p> <p>Operations to be carried out on RV Kilo Moana will include sampling of sediments and manganese nodules, measurement of water properties, deployment and recovery of moorings, and related research. Vessel operations will begin at the University of Hawaii Marine Center, Pier 45, Honolulu on approximately 03 November 2013 and end approximately 20 days later in the same location. Operations will be guided by a contract between University of Hawaii and Fukada Salvage and Marine Works Company, Ltd., a copy of which is attached. Total costs for the project will be based on actual time at sea plus additional efforts per contract terms, and are expected to be \$882,000 if all work is completed as planned.</p>	1	882,000
GUAM, GOVERNMENT - Public Health and Social Services	Lee E Buenconsejo-Lum	Department of Family Medicine and Community Health	Pacific Regional Comprehensive Cancer Control program (Guam DPHSS subcontract)	<p>The Regional CCC Program leverages resources and work collaboratively with others to build capacity within the USAPI Health Departments/Ministries and community sector to implement the Pacific Regional CCC plan. The Regional Plan includes goals and objectives addressing the cancer control spectrum from prevention to treatment and palliation.</p>	1	20,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
REPUBLIC PALAU	Neal Palafox	Department of Family Medicine and Community Health	Pacific Regional Comprehensive Cancer Control program (Palau MOH subcontract)	The Regional CCC Program leverages resources and work collaboratively with others to build capacity within the USAPI Health Departments/Ministries and community sector to implement the Pacific Regional CCC plan. The Regional Plan includes goals and objectives addressing the cancer control spectrum from prevention to treatment and palliation.	1	20,000

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ALU LIKE INC	Keiki Kawaiaea	Hale Kuamo'o Center	Ulu Kau	Ka Haka Ula O Keelikolani, College of Hawaiian Language maintains the Ulukau Digital Hawaiian Language Library as a source for its Hawaiian Language and Hawaiian Studies courses. The college also works closely with organizations in the community to provide these Hawaiian language resources. The college requests funds to help enhance and expand access of Ike Hawaii (Hawaiian knowledge) to OHAs beneficiaries, who comprise a significant percentage of Ulukaus monthly users. Specifically, this agreement will provide much needed updates and upgrades to the Dictionaries special feature on Ulukau (http://wehewehe.org , hereafter referred to as Dictionaries) by improving the capacity and stability of the supporting technical infrastructure, which will provide for and foster further collaborations between OHA and KHUOK	1	31,500
Hawaii Procurement Tech Assistance Ctr	Cathy Wiltse	Hawaii Small Business Development Center	Ho`okipaipai, LLC		1	100,000

Hawaii- Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-HI	Brandon Haruo Shimokawa	Chancellor, Kauai Community College	Mathematics and Science Partnerships	The Hawaii Department of Education (DOE) Mathematics and Science Partnerships (MSP) Program MOA for services for higher	1	60,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				education mathematics faculty to provide training and consultation services to secondary mathematics in Kauai high schools who are participating in a district-wide MSP Grant Project.		

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COUNTY MAUI	Clyde Sakamoto	Cooperative Education (UH Maui College)	County of Maui-UH Maui College Cooperative Education Partnership Grant	MAUI COUNTY COOPERATIVE EDUCATION PARTNERSHIP GRANT TO ALLOW UHMC STUDENTS TO OBTAIN INTERNSHIP EXPERIENCE AT MAUI COUNTY	1	50,000
COUNTY MAUI PLANNING DEPT	Tara Owens	Sea Grant College Program	Maui County Coastal Hazards Extension Program	Maui County Coastal Hazards Extension Program	1	78,246
HUMAN SERVICES, DEPT-HI	Grace Fong	Center on the Family	Quality Care Program, Supplemental 1	The Quality Care Program will (a) develop the infrastructure for a Quality Improvement rating System for licensed center-based and home-based child care programs, (b) conduct and evaluate a pilot of the system, and (c) implement the Quality Care Program for Home-based Providers over a three year period.	1	1,357,838
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Three Mountain Alliance - Koa Canoe Forest Education and Management	Protect and sustainably manage a Koa Canoe Forest within Ka'u Forest Reserve for conservation, education, and cultural practices.	1	163,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Michael Kido	Pacific Biosciences Research Center	Development of Cybertechnologies for Environmental Monitoring and Habitat Management in the Kawainui Marsh Restoration Project		1	40,586

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
TRANSPORTATION, DEPT-HI	Ronny Umehira	Chancellor, Leeward Community College	SAFETEA-LU Motorcycle Safety	<p>1. Leeward Community College will provide all site administration, site-management, equipment maintenance and quality assurance monitoring for each neighbor island location; as well as provide the program coordinators at the local community colleges with the training necessary to take over program administration, and receive Hawaii DOT designation as a training site in accordance with HAR 19-123.</p> <p>2. Leeward Community College will coordinate schedule and offer a variety advanced rider training for motorcyclists in sufficient quantity to keep up with demand. The training will emphasize improved rider perception, hazard awareness, proper safety equipment, and advanced riding techniques; particular emphasis will be on proper techniques for cornering, braking, and throttle control. Additionally, Leeward Community College will expand the program offerings to include accident scene management training by offering certification training for local personnel to facilitate the ASMI bystander assistance program.</p> <p>3. Leeward Community College will utilize Oahu-based instructors that are carry current credentialing through the Hawaii DOT to provide instruction, quality assurance and range management of neighbor island Basic Rider courses facilitated by local instructors. The credentialed instructors will oversee testing and issue the motorcycle skills certification for waiver at each neighbor island location until local instructors can be credentialed. Additionally, experienced instructors will provide long term mentorship and quality assurance monitoring of the newly certified neighbor island instructors pool; mentorship and Q/A are an integral part of the Hawaii DOT mandate to provide motorcycle safety instruction with a high degree of quality, consistency and academic</p>	1	100,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>rigor.</p> <p>4. Institute a state wide program of consolidated fleet maintenance to maximize economies of scale on the purchase of spare parts, tires, and preventive maintenance. Continue the long range flee</p>		

Hawaii- Health Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAII MEDICAL SERVICE ASSOCIATION	Maureen Shannon	Department of Nursing	HMSA NP Travel Support	HMSA is providing funds to support travel stipend for two Nurse Practitioner graduate students to go to Hilo for Fall 2013 Clinical Rotation.	1	4,800
Kaiser Foundation Health Plan	Ronald Matayoshi	School of Social Work	Kaiser Hawaii Social Care Project	To design and implement a strategy to bring together community resources through the Social Wellbeings Impact To Care and Health Social Work (SWITCH) project	1	84,057
KUAKINI MEDICAL CENTER	Elizabeth Tam	Department of Medicine	Reimbursement Agreement Fiscal Year 2014 - Agreement No. SF14 KUA MED	agreement to provide medical education to students and residents in a clinical setting.	1	160,581
QUEEN'S HOSPITAL MEDICAL CENTER	Jamie Kamilani Boyd	Chancellor, Windward Community College	Native Hawaiian Preparatory Pathway to Nurse Training	To provide career-focused, culturally-based education in a CNA to LPN to RN Pathway	1	100,000
UNIVERSITY CLINICAL EDUCATIONAL & RSCH ASSOC (UCERA)	Satoru Izutsu	John A. Burns School of Medicine	Reimbursement Agreement Fiscal Year 2012 - Agreement No. SF13-UCERA-OD-INTL	Agreement to provide medical educaiton to students and cliniccal residents in a clinical setting.	1	813
WAIANAEO COAST COMPREHENSIVE HEALTH CTR	Ronny Umehira	Chancellor, Leeward Community College	Waianae Health Academy - OLA LOA KA NA`AUAO	Whereas, the WCCHC requires instructors and lecturers for its community based programs at the Wai`anae Health Academy, now therefore, shall it be hereby agreed that the SUB-CONTRACTOR will provide vocational career classes, student support services, tutoring, testing, academic counseling and other educational and academic services and activities that will support the project as follows: see contract	1	12,822

Hawaii- Non-Profit Organizations

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
BIG ISLAND RESOURCE CONSERVATION & DEV COUNCIL INC.	Clifford Morden	Department of Botany	Mauna Kea Watershed Alliance Environmental Education Program		1	35,723
GENERAL CONTRACTORS ASSOC HI EDUCATIONAL FOUNDATION	Thomas Bingham	School of Architecture	Construction Management Program	To support the bachelor's degree in the interdisciplinary arts with emphasis in construction management program at the School of Architecture.	1	130,796
HAWAII ASSOCIATION INDEPENDENT SCHOOLS	David Lassner	Office of the VP for Information Tech/Chief Info Officer	Hawaii Educational Networking Consortium (HENC)	HAI's annual funding for HENC administrative services	1	8,000
Hawaii Cancer Consortium	Kathryn Braun	Dept of Public Health Sciences and Epidemiology	Ho'okele I Ke Ola (Navigation to Health) Training and Evaluation	This 2-year project helps Hawai`i hospitals meet Commission on Cancer Standard 3.1, which states that, by 2015, CoC-certified hospitals must have a cancer patient navigation process in place. We will assist hospitals with their required needs assessment, help them develop policies, train hospital staff, and evaluate the program.	1	300,000
UNIVERSITY HAWAII FOUNDATION	Chennat Gopalakrishnan	Natural Resources and Environmental Mgt	Journal of Natural Resources Policy Research	To launch a new journal in the field of natural resources and environmental policy, "Journal of Natural Resources Policy Research", to be edited by Professor Chennat Gopalakrishnan of the Department of Natural Resources and Environmental Management at UH Manoa. Work will involve a variety of editorial activities connected with journal publication.	1	1,000
UNIVERSITY HAWAII FOUNDATION	Clyde Sakamoto	Chancellor, UH Maui College	SLIM Community Garden Frost Grant	Funds allocated for a garden coordinator to manage the SLIM Community Garden at UHMC.	1	14,475
UNIVERSITY HAWAII FOUNDATION	Donald Price	Biology (UH Hilo)	Hau'oli Mau Loa Foundation Graduate Fellowship Opportunity Tropical Conservation Biology and Environmental Science		1	78,300
UNIVERSITY HAWAII FOUNDATION	John Mayer	Department of Indo-Pacific Languages	Roshan Persian Program		1	76,700
UNIVERSITY HAWAII FOUNDATION	Laurence James Paxton	Music (UH Manoa)	Nancy Gustafsson-Rittenband & Victor Rittenband Endowment for Hawaiian Music	Funding for lecturer salaries and fringe to teach Hawaiian Music.	1	6,446

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	Kellogg P-3 Expenditures (Supplemental Agreement No. 10)	To pay for salary, fringe and program costs for P-3 Expenditures.	1	185,000
UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	P-20 HKL Castle 2012-2014	To strengthen the ability of the Hawaii P-20 Partnerships for Education to use longitudinal data, policy research, and communications to significantly increase college enrollment and completion rates.	2	129,430
UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	The Learning Coalition Family Partnership Focus Group Project		1	1,744
UNIVERSITY HAWAII FOUNDATION	Paula Toki Morelli	School of Social Work	Le'a Publication Series	To hire editors for the Le'a Publication Series to oversee the publication of a book and journal series.	1	7,200
UNIVERSITY HAWAII FOUNDATION	Richard Frank Stewart	Department of English	Manoa Journal	Funds for staff salary and fringe benefits.	1	3,500

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Aerospace Testing Alliance	Wayne Shiroma	Hawaii Space Flight Laboratory	Environmental Testing of a Radar Calibration CubeSat	The objective of this project is to assist Air Force personnel in performing environmental testing of a Radar Calibration CubeSat developed by the University of Hawaii	1	10,000

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
inVentiv Clinical, LLC	Richard Arakaki	Department of Medicine	M11-352 SONAR: Study of Diabetic Nephropathy with Astrasentan	<p>This phase 3 study will provide long-term efficacy and safety information of Atrasentan for slowing the progression of chronic kidney disease (CKD) in patients with type 2 diabetes and nephropathy.</p> <p>Objective: To investigate the effect of long-term use of Atrasentan (0.75 mg./day) on reducing time to renal events defined as doubling of serum creatinine or the onset of end-stage renal disease (ESRD) in patients with type 2 diabetes and nephropathy that are treated with the maximum tolerated labeled daily dose (MTLDD) of a Renin-Angiotensin System (RAS) inhibitor. In addition, the study will assess the effects of atrasentan compared with placebo on cardiovascular morbidity and mortality, urine albumin excretion, changes in estimated glomerular filtration rate (eGFR), as well as on the impact on quality of life in patients with type 2 and nephropathy.</p>	1	345,882

Mainland- Health Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Children's Hospital of Philadelphia	Robert Wilkinson	Clinical Sciences	Ph. III Random. Trial for Pts. with de novo AML using Bortezomib & Sorafenib (IND#114480; NSC# 681239, NSC# 724772) for Pts. with High Allelic Ratio F	UH will be conducting cooperative cancer trials for pediatric patients, under protocol COG AAML1031	1	8,300

Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Natl Assn of State Depts of Agriculture Research Foundation	Charles Nagamine	Plant and Environmental Protection Sciences	Pesticide Safety Education Program NASDARF Fund		1	10,000

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Donald Straney	Chancellor, UH Hilo	The Islands of Opportunity Alliance: Louis Stokes Alliance for Minority	Increase the number of students from underrepresented groups graduating with	1	1,752,488

Gift, Grants, and Contracts for Oct 1, 2013 to Oct 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
			Participation	bachelor's degrees in STEM fields by 75% during the five year grant period.		

US Colleges and Universities

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CALIFORNIA COMMUNITY COLLEGES-CHANCELLORS OFC	Rosemary Sumajit	Chancellor, Honolulu Community College	Solar Market Transformation (California and Hawaii)	The overall objective of the proposed effort is to develop a series of inter-related curricula to prepare instructors within Hawaiian colleges and across the state's workforce development spectrum in the theory and practice of Solar Photovoltaic and Solar Heating and Cooling system installation. These trained instructors will be able to expand workforce training programs to meet identified demand for solar installers.	1	38,000
CALIFORNIA LOS ANGELES, UNIV	Linda Chang	John A. Burns School of Medicine	Infrastructure for NIDA Clinical Trials Network (NIDA-CTN)	The PI and her staff will develop and maintain an appropriate and safe clinical research infrastructure in order to participate in and conduct eligible clinical trials through the NIDA Clinical Trials Network (CTN).	1	250,000
GALLAUDET UNIVERSITY	Louise Pagotto	Gallaudet University Regional Center for the Pacific Region	Gallaudet University Regional Center of the Pacific	Continued partnership with Gallaudet University - KCC will serve as a regional site, and provide grant management, local project oversight, recruitment and support of projects and students, and coordination of practicum placements.	1	52,000
TENNESSEE-KNOXVILLE, UNIVERSITY OF	Barry Brennan	Plant and Environmental Protection Sciences	Supporting the Development and Delivery of the National Food Safety Curriculum	Review existing courses and develop training course(s) or module(s) for food safety officials to address food safety considerations in event of natural or technological disaster.	1	-108,676
Non-Research - Total					63	17,352,646
Overall - Total					157	33,342,318

Funds Received from UH Foundation for Oct 1, 2013 to Oct 31, 2013

Non-Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Donald Price	Biology (UH Hilo)	Hau'oli Mau Loa Foundation Graduate Fellowship Opportunity Tropical Conservation Biology and Environmental Science		1	78,300
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Chennat Gopalakri	Natural Resources and Environment Mgt	Journal of Natural Resources Policy Research	To launch a new journal in the field of natural resources and environmental policy, "Journal of Natural Resources Policy Research", to be edited by Professor Chennat Gopalakrishnan of the Department of Natural Resources and Environmental Management at UH Manoa. Work will involve a variety of editorial activities connected with journal publication.	1	1,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	Kellogg P-3 Expenditures (Supplemental Agreement No. 10)	To pay for salary, fringe and program costs for P-3 Expenditures.	1	185,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Paula Toki Morelli	School of Social Work	Le'a Publication Series	To hire editors for the Le'a Publication Series to oversee the publication of a book and journal series.	1	7,200
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Richard Frank Stewart	Department of English	Manoa Journal	Funds for staff salary and fringe benefits.	1	3,500
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Laurence James Paxton	Music (UH Manoa)	Nancy Gustafsson-Rittenband & Victor Rittenband Endowment for Hawaiian Music	Funding for lecturer salaries and fringe to teach Hawaiian Music.	1	6,446
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	P-20 HKL Castle 2012-2014	To strengthen the ability of the Hawaii P-20 Partnerships for Education to use longitudinal data, policy research, and communications to significantly increase college enrollment and completion rates.	2	129,430
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	John Mayer	Department of Indo-Pacific Languages	Roshan Persian Program		1	76,700
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Clyde Sakamoto	Chancellor, UH Maui College	SLIM Community Garden Frost Grant	Funds allocated for a garden coordinator to manage the SLIM Community Garden at UHMC.	1	14,475

Funds Received from UH Foundation for Oct 1, 2013 to Oct 31, 2013

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Linda Johnsrud	Office of the VP for Academic Planning and Policy	The Learning Coalition Family Partnership Focus Group Project		1	1,744

Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	David Karl	Department of Oceanograph	Gordon and Betty Moore Foundation Award 2013-2018		1	477,618
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Edward Delong	Center for Microbial Oceanograph Research and Edu (C-MORE)	Gordon and Betty Moore Foundation Award: 2013-2018 E DeLong		1	241,764
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Lyle Campbell	Department of Linguistics	Henry Luce Foundation Endangered Languages Catalogue		1	54,459
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Arindam Chakraba	Philosophy (UH Manoa)	Indian Philosophy of Mind Research Assistant	The Indian Philosophy of Mind Research Assistant will assist the P.I. in research projects and in the preparation of manuscript in Indian Philosophy and the Philosophy of Mind/Language.	1	15,227
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Kim Holland	Hawaii Institute of Marine Biology (HIMB)	Pelagic Fisheries Research		1	26,500
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Thomas Jackson	Philosophy (UH Manoa)	Philosophy for Children Research Associate	The Philosophy for Children Research Associates will gather data and conduct research on the effectiveness of a proposed "Philosopher in Residence" initiative at two public schools in Hawaii	1	151,500
Overall - Total						17	1,470,863

**Extramural Research Awards for the Month
Oct 1, 2013 to Oct 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	8	1,260,430	8%
DHHS-Dept of Health and Human Services	5	4,755,034	30%
DOC-Dept of Commerce	1	273,347	2%
DOD-Department of Defense	7	2,466,813	15%
DOI-Dept of Interior	13	782,569	5%
DOT-Dept of Transportation	1	5,000	0%
Foreign	2	200,000	1%
Hawaii- Business and Other	2	145,046	1%
Hawaii- Government Agencies	17	1,664,630	10%
Hawaii- Health Organizations	1	84,000	1%
Hawaii- Non-Profit Organizations	11	1,220,094	8%
Mainland- Business and Other	7	1,017,216	6%
National Aeronautics and Space Administration	2	100,000	1%
National Science Foundation	3	832,762	5%
US Colleges and Universities	14	1,182,731	7%
Overall - Total	94	15,989,672	100%

**Extramural Non-Research Awards for the Month of
Oct 1, 2013 to Oct 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	2	258,832	1%
DOC-Dept of Commerce	4	412,819	2%
DOD-Department of Defense	1	72,698	0%
DOI-Dept of Interior	1	9,000	0%
ED-Dept of Education	9	1,677,946	10%
Federal Agencies	1	5,174,000	30%
Foreign	6	4,066,800	23%
Hawaii- Business and Other	2	131,500	1%
Hawaii- Dept of Education	1	60,000	0%
Hawaii- Government Agencies	6	1,789,670	10%
Hawaii- Health Organizations	6	363,073	2%
Hawaii- Non-Profit Organizations	15	978,314	6%
Mainland- Business and Other	2	355,882	2%
Mainland- Health Organizations	1	8,300	0%
Mainland- Non-Profit Organizations	1	10,000	0%
National Science Foundation	1	1,752,488	10%
US Colleges and Universities	4	231,324	1%
Overall - Total	63	17,352,646	100%

**Year to Date Extramural Research Awards
Jul 1, 2013 to Oct 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	26	8,795,566	8%
Dept of State	1	750,000	1%
DHHS-Dept of Health and Human Services	40	25,098,060	23%
DOC-Dept of Commerce	45	15,069,292	14%
DOD-Department of Defense	24	11,466,361	11%
DOE-Dept of Energy	7	2,691,332	2%
DOI-Dept of Interior	36	3,113,478	3%
DOT-Dept of Transportation	1	5,000	0%
ED-Dept of Education	1	467,285	0%
Federal Agencies	6	2,524,429	2%
Foreign	10	2,905,491	3%
Hawaii- Business and Other	6	364,664	0%
Hawaii- Government Agencies	52	5,126,658	5%
Hawaii- Health Organizations	1	84,000	0%
Hawaii- Non-Profit Organizations	25	1,888,841	2%
Mainland- Business and Other	22	1,897,053	2%
Mainland- Health Organizations	2	53,000	0%
Mainland- Non-Profit Organizations	11	503,826	0%
National Aeronautics and Space Administration	28	6,545,668	6%
National Science Foundation	50	16,166,132	15%
US Colleges and Universities	30	2,845,684	3%
Overall - Total	424	108,361,820	100%

**Year to Date Extramural Non-Research Awards
Jul 1, 2013 to Oct 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	12	2,011,537	2%
DHHS-Dept of Health and Human Services	22	12,333,834	13%
DOC-Dept of Commerce	10	2,959,687	3%
DOD-Department of Defense	5	993,306	1%
DOI-Dept of Interior	7	410,822	0%
ED-Dept of Education	53	24,408,466	27%
Federal Agencies	6	5,524,431	6%
Foreign	12	5,120,610	6%
Hawaii- Business and Other	6	1,061,440	1%
Hawaii- Dept of Education	5	2,945,000	3%
Hawaii- Government Agencies	35	6,400,213	7%
Hawaii- Health Organizations	22	6,912,946	8%
Hawaii- Non-Profit Organizations	49	3,631,590	4%
Mainland- Business and Other	8	1,703,206	2%
Mainland- Health Organizations	4	71,300	0%
Mainland- Non-Profit Organizations	14	1,260,895	1%
National Aeronautics and Space Administration	5	2,545,540	3%
National Science Foundation	16	10,804,217	12%
US Colleges and Universities	8	363,849	0%
Overall - Total	299	91,462,889	100%