

**Notice of Meeting**  
**UNIVERSITY OF HAWAI'I**  
**BOARD OF REGENTS**

*Board business not completed on this day will be taken up on another day and time announced at the conclusion of the meeting.*

**Date:** Tuesday, October 29, 2024  
**Time:** 9:00 a.m.  
**Place:** University of Hawai'i at Mānoa  
Bachman Hall  
1<sup>st</sup> Floor Conference Room 106 A/B  
2444 Dole Street  
Honolulu, Hawai'i 96822

**See the Board of Regents website to access the live broadcast of the meeting and related updates:** [www.hawaii.edu/bor](http://www.hawaii.edu/bor)

**ORDER OF THE DAY**

- I. Call Meeting to Order**
- II. Approval of the Minutes of the September 19, 2024 Meeting**
- III. Public Comment Period for Agenda Items:**

All communications from the Public to the Board of Regents is welcomed and distributed to all regents. To enable the Board to conduct its business, public comment at meetings may only be provided on agenda items noted below. Individuals who are unable to provide testimony at this time will be allowed an opportunity to testify when specific agenda items are called.

All comments on agenda items received after posting of this agenda and up to the end of the meeting will be distributed to the board as testimony. Written testimony may be submitted via the board's website through the testimony link provided on the Meeting Agendas, Minutes and Materials page. Testimony may also be submitted via email at [bor.testimony@hawaii.edu](mailto:bor.testimony@hawaii.edu), U.S. mail at 2444 Dole Street, Bachman 103, Honolulu, HI 96822, or facsimile at (808) 956-5156.

Those wishing to provide oral testimony virtually may register [here](#). Individuals wishing to orally testify virtually are requested to register no later than 7:30 a.m. on the day of the meeting in order to be accommodated. Registration for in-person oral testimony on agenda items will also be provided at the meeting location 15 minutes prior to the meeting and closed at the posted meeting time. It is highly recommended that written testimony be submitted in addition to registering to provide oral testimony. Oral testimony will be limited to three (3) minutes per testifier.

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If you need an auxiliary aid/service or other accommodation due to a disability, contact the Board Office at (808) 956-8213 or [bor@hawaii.edu](mailto:bor@hawaii.edu) as soon as possible. Requests made as early as possible have a greater likelihood of being fulfilled. Upon request, this notice is available in alternate/accessible formats.

Although remote oral testimony is being permitted, this is a regular meeting and not a remote meeting by interactive conference technology under Section 92-3.7, Hawai'i Revised Statutes (HRS). Therefore, the meeting will continue notwithstanding loss of audiovisual communication with remote testifiers or loss of the public broadcast of the meeting.

All written testimony submitted are public documents. Therefore, any testimony that is submitted orally or in writing, electronically or in person, for use in the public meeting process is public information and will be posted on the board's website.

**IV. Report of the President**

- A. University of Hawai'i Professional Assembly (UHPA) Settlement Update
- B. Athletics Update
- C. National Center for Higher Education Management Systems (NCHEMS) Study Schedule
- D. Post-Census Enrollment Highlights
- E. Philanthropy Update
- F. Notable Awards

**V. Agenda Items**

- A. Approval of the Awarding of the Honorary Doctorate of Humane Letters Degree Upon Rubellite Kawena Kinney Johnson
- B. Review of the University of Hawai'i Community Colleges Self-Evaluation Reports (ISER) for Accreditation for the following campuses:
  - 1. Hawai'i Community College;
  - 2. Honolulu Community College;
  - 3. Kapi'olani Community College;
  - 4. Kaua'i Community College;
  - 5. Leeward Community College;
  - 6. Windward Community College
- C. University of Hawai'i Research and Innovation at a Glance
- D. Fiscal Year (FY) 2024 Extramural Awards Year-End Report & FY 2025 Funding Quarter 1 Report
- E. Student Housing Services Scenario Modeling Update

**VI. Announcements**

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A. Next Meeting: November 21, 2024 at the University of Hawai'i at Mānoa

**VII. Adjournment**

**ATTACHMENT**

Attachment A – Personnel actions posted for information only, pursuant to Section 89C-4, HRS. These actions are not subject to approval by the Board of Regents

Attachment A: Pursuant to §89C-4, Hawai'i Revised Statutes, the following proposed compensation actions for excluded Executive/Managerial are disclosed for purposes of public comment.

dts 24498

Executive/Managerial

| Campus       | Last Name | First Name & Middle Initial | Proposed Title                               | Unit   | Nature of Action                  | Monthly Salary                                 | Effective Date                        |
|--------------|-----------|-----------------------------|--|--|-----------------------------------|--|---------------------------------------|
| UH System    | Rivera    | Victoria                    | Assistant Vice President                     | Office of the Vice President for Research and Innovation | Correction to August 15, 2024 A-3 | \$17,888                                       | July 19, 2024                         |
| UH Mānoa     | Barile    | John                        | Associate Dean                               | College of Social Sciences                               | Appointment                       | \$16,667                                       | November 1, 2024                      |
| UH Mānoa     | Kono      | Teresa                      | Interim Director for Manoa CARES             | Office of the Provost                                    | Additional Appointment            | \$2,010 Additional Salary for a total \$15,781 | November 18, 2024 - November 17, 2025 |
| UH Mānoa     | Zhang     | Wei                         | Associate Dean                               | College of Social Sciences                               | Appointment                       | \$15,000                                       | November 1, 2024                      |
| CC System    | Monaco    | Lynne                       | Academic and Student Affairs Program Officer | Office of the Vice President for Community Colleges      | Appointment                       | \$12,910                                       | January 2, 2025                       |
| Kapiolani CC | Peterson  | Devon                       | Interim Vice Chancellor                      | Student Affairs  | Appointment                       | \$10,063                                       | November 1, 2024 - October 31, 2025   |
| Kauai CC     | Barko     | Valerie                     | Interim Vice Chancellor                      | Administrative Services                                  | Appointment                       | \$10,917                                       | November 1, 2024 - October 31, 2025   |
| Maui College | Nagle     | Laura                       | Interim Vice Chancellor                      | Academic Affairs   | Appointment                       | \$12,084                                       | November 1, 2024 - October 31, 2025   |

UNIVERSITY OF HAWAII  
 BOARD OF REGENTS  
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**DISCLAIMER – THE FOLLOWING ARE DRAFT MINUTES AND ARE SUBJECT TO FURTHER REVIEW AND CHANGE UPON APPROVAL BY THE BOARD**

**MINUTES**

**BOARD OF REGENTS MEETING**

**SEPTEMBER 19, 2024**

A video recording of this meeting may be viewed at the Board of Regents website as follows:

[Meeting Video](#)

**I. CALL TO ORDER**

Chair Lee called the meeting to order at 9:00 a.m. on Thursday, September 19, 2024, at Leeward Community College, Education Building, ED-201, 96-045 Ala 'Ike, Pearl City, Hawai'i 96782, with regents participating from various locations.

Quorum (11): Chair Gabriel Lee; Vice-Chairs Laurie Tochiki and Laurel Loo; and Regents Neil Abercrombie, Lauren Akitake, Joshua Faumuina, William Haning, Wayne Higaki, Michael Miyahira, Diane Paloma, and Ernest Wilson.

Others in attendance: President David Lassner; Vice President (VP) for Administration Jan Gouveia; VP for Academic Strategy Debora Halbert; VP for Legal Affairs/UH General Counsel Carrie Okinaga; VP for Research and Innovation Vassilis Syrmos; VP for Budget and Finance/Chief Financial Officer Kalbert Young; VP for Advancement/UH Foundation (UHF) Chief Executive Officer (CEO) Tim Dolan; Interim VP for Community Colleges Della Teraoka; UH-Mānoa (UHM) Provost Michael Bruno; UH-West O'ahu Chancellor Maenette Benham; Leeward Community College (LeeCC) Chancellor Carlos Peñaloza; Executive Administrator and Secretary of the Board of Regents (Board Secretary) Yvonne Lau; and others as noted.

**II. APPROVAL OF THE MINUTES OF THE AUGUST 15, 2024, MEETING**

Chair Lee inquired if there were any corrections to the minutes of the August 15, 2024, meeting which had been distributed. Hearing none, the minutes were approved.

**III. PUBLIC COMMENT PERIOD**

Board Secretary Lau announced the Board Office's receipt of numerous pieces of written testimony on Agenda Item VII.C regarding the indemnification of the federal government as it relates to the Applied Research Laboratory (ARL) at UH. Some written testimony was also received on the university's Fiscal Year (FY) 2024-2025 Operating Budget and the Israel/Gaza situation. Additionally, several individuals signed up to provide verbal comments on the indemnification matter, as well as the university's operating budget and the state of affairs in relation to Israel/Gaza.

Regent Loo arrived at 9:11 a.m.

Regent Abercrombie arrived at 9:12 a.m.

Written testimony may be viewed at the Board of Regents website as follows:

[Written Testimony Received](#)

#### **IV. REPORT OF THE PRESIDENT**

##### **A. Update on the Numbers**

Three weeks into the fall semester, enrollment numbers have stabilized and remain up at eight of the university's ten campuses. UHM and the community colleges continue to lead the way with UHM witnessing a headcount enrollment of just over 20,000 students, the first time this has occurred in the last decade, as well as a record-setting, entering class of slightly more than 3,100 freshmen. All seven community colleges have also experienced increases in overall, unduplicated headcount enrollment, the first year this has happened since prior to the pandemic. In addition, community colleges are seeing elevated levels of shared course and early college enrollments. A more detailed update on fall enrollment will be provided to the board in November after the official census date.

While the University of Hawai'i at Hilo (UHH) and UHWO saw slight dips in headcount enrollment, mirroring a national trend for regional universities, there are several bright spots to the statistics for each campus. At UHH the decrease in numbers is less than what has been experienced over the past two years, which is encouraging. UHH is also seeing increased enrollments of veteran students, transfer students, students returning to college, Native Hawaiian students from out-of-state, and graduate school students. Furthermore, students at UHH are taking more semester hours this fall. UHWO's decline in headcount enrollment can mostly be attributed to a decrease in early college students. However, UHWO has seen increases in degree-seeking students, non-resident students, continuing and returning students, and total student semester hours (SSH).

Notwithstanding last fiscal year's remarkable record of securing \$615.7 million in extramural research funding the university continues to excel at securing external investments to support research and training activities conducted by university faculty and staff. To date, just over \$159 million in extramural research funding has been received, a near doubling of the \$82 million obtained at the same time last year. Although these figures in-and-of themselves are outstanding, President Lassner pointed out the numerous benefits receipt of these funds and the research it supports has on Hawai'i, including the creation of thousands of high-quality, high-paying jobs across the islands, and the trust others are placing in university faculty and staff to do this work.

##### **B. Comments on Israel/Gaza Situation and Campus Climate**

At the behest of regents, President Lassner's comments on the Israel/Gaza situation and campus climate have been incorporated into the board's minutes and are as follows:

*“Now, I’d like to take this opportunity to say something about the Middle East conflict and the impacts on our campuses. This has been alluded to in some of the testimony as well this morning.*

*We are approaching the first anniversary of the horrific attack by Hamas on Israel and the absolutely devastating war launched in Gaza following that. Regardless of anyone’s views on the complex policy and history in the Middle East, we should all bemoan the tragic loss of civilian lives and hope for a ceasefire, the return of hostages, the beginning of rebuilding, and a lasting peace for the region.*

*Calls for action from UH relating to this have come from all quarters. We have supporters of both Palestine and Israel urging actions, often in opposite directions.*

*We received a specific set of demands to the Board of Regents (BOR) and the president from the Students and Faculty for Justice in Palestine at UH (SFJP).*

*We’ve received requests and recommendations from some of our Jewish students and faculty.*

*We have heard from national groups including the Anti-Defamation League, the Council on American Islamic Relations, and Hillel.*

*And like numerous universities across the country—and this was publicly disclosed—we have received notice of a Title VI investigation initiated by the Office of Civil Rights (OCR) at the U.S. Department of Education. Title VI is the federal code that prohibits discrimination based on race, color, national origin or actual or perceived, shared ancestry or ethnic characteristics. These investigations have arisen from complaints primarily about anti-Semitism on U.S. campuses around the country.*

*I do appreciate all of those who call on university leadership to issue statements and take actions in support of their positions on the conflict, who want their university to stand up for what they believe. I have shared consistently for the past year, and I know frustratingly to many, my priority is our collective safety, health, well-being and creating opportunities for learning within our university.*

*To that end, I want to share some plans for the path forward and I also want to respond to some of the calls for action which have been made publicly to the president and BOR. I also need to note that OCR has made its expectations as to what universities do very clear. They have published the formal resolution agreements that they have entered into with other universities, most of which have faced challenges around this area greater than ours so far.*

*I have convened the offices and leaders with roles and responsibilities related to our work with Title VI and we have met several times already. We do understand that we will need to update our policies and our practices to ensure appropriate and complete response to all complaints and allegations we receive. This will also need to include a substantial training initiative to make sure people around the university understand our policies and procedures.*

*And I need to say that while the current focus and use of Title VI is relating to anti-Semitic, Islamophobic, and anti-Palestinian behaviors and allegations, we cannot forget that in Hawai'i, and therefore at UH, we face many concerns from other groups relating to race, color, national origin, and actual or perceived, shared ancestry or ethnic characteristics. So, as we address Title VI, we need to consider all of our populations.*

*Individual complaints do not characterize full campus climate. So, we also need to develop and administer a climate survey to better understand where we stand with all of our populations and the results to improve as we create a more positive climate for all of our students and employees.*

*UH Mānoa is one of the nation's leading Truth, Racial Healing, and Transformation, or TRHT, campuses so we are actively using the TRHT framework to address healing across the campus.*

*Multiple UH offices have already come together to create a series of seminars and workshops open to all across the university system. Just to give you a feel for them, the topics this semester include: Political Conflict In and Out of the Classroom, Understanding Religious and Worldview Differences, Healing in Divided Times, Navigating Difficult Conversations, Honoring Our Shared Humanity, Anti-Semitism, and Islamophobia. This builds on initial work last academic year including sessions on: Teaching in Troubled Times, Maluhia, Mālama & Safety, and the use of Pilina Circles to Heal disconnections.*

*Our campus programming absolutely must continue to strengthen the ability of our entire community to do our parts, to foster climates for learning, living, and working that are welcoming, respectful, and free of discrimination. We need to develop a deep appreciation of the need for our instructors to foster classroom environments that encourage the free exchange of ideas even and perhaps, especially regarding challenging topics, to ensure fair and open and respectful consideration by all.*

*Consistent with our focus on our community, we respectfully respond to specific demands and requests from the SFJP group and others as follows:*

*First divestment. Regents' policies guide our UH endowment investments. After discussion with BOR leadership, the demand to "divest from all companies and institutions that are complicit in the Zionist occupation, apartheid and genocide of the Palestinian people, including weapons, tech and surveillance and construction companies," will not be taken up by the BOR at this time, given other priorities.*

*Next, transparency. UH is committed to and does provide full transparency with our investments and our grants. Our investments are reported on regularly and publicly to the BOR with detailed information available in the public BOR meeting materials. Information about grants to UH, including University Affiliated Research Center (UARC) task orders, is available with a UH login through online report options at the Office of Research Service web page. In addition, we do have an internal team that's diligently working to a more involved Uniform Information Practices Act request relating to the UARC. However, I do need to say that donations and gifts to the UH Foundation are*

*private. Donors are entitled to privacy and that is the case at nearly all universities across the country.*

*We have also had calls for an academic boycott of Israel. UH stands committed to academic freedom. UH leadership does not support an institutional academic boycott of Israel or anyone else as a strategy for political action. Fundamentally, we believe that willing exchanges among students and faculty from different places, increases learning and understanding among peoples and can contribute to a more peaceful planet. But UH also does not prohibit engagement in such boycotts by those who choose to do so. Engaging or not engaging with Israel or any other country is a matter of individual choice.*

*SFJP also called on UH to withdraw from the agreement between the state of Hawai'i and Israel that was entered into a few years ago. UH is not a party to that agreement. I did receive a separate request to the BOR and I for information this week and I will respond to that directly.*

*There have been several requests to make statements about the Middle East that take positions on the conflict. As a general practice, UH does not issue statements on global affairs. We do stand for peace and the dignity of all human beings but taking more specific positions on political matters across the world, particularly where there is not agreement within our campus communities, just would not contribute to the overall safety, health, and well-being of our entire university community, which is our priority.*

*Some have asked for affirmation of their freedom to protest and to speak without retaliation. As we have said, many times, UH stands firmly committed to the First Amendment and to academic freedom. We have not and will not suppress constitutionally protected free speech. We are actually proud of our decades-long history of peaceful and non-disruptive protest at UH that allows instruction and scholarship to continue. The conundrum, of course, is the conflict between the complete right to free expression and the harm caused to others by free speech that can be hateful. Not everything that can be legally said should be said. We are working to cultivate a campus community that cares for one another and this place, a campus with shared aloha. So while we cannot legally prohibit hateful speech, we can encourage restraint and try to mitigate the damage that hateful but legal speech can cause to safety, health, and well-being.*

*SFJP also opposes the UARC and asked the BOR to reject it. That was obviously the subject of much testimony this morning. I will note that the renewal was not taken up this summer but purposely delayed until this fall specifically to ensure that students and faculty could provide their input to the BOR as we have heard this morning and at the Committee meeting several weeks ago. This item was purposely not put on the consent agenda like other indemnification requests, including another one today, in order to provide for separate consideration by the BOR. The UARC contract is simply another contract vehicle that individual investigators can choose to utilize or not as they exercise their academic freedom to engage with the Department of Defense or not, as noted. UARC projects do serve Hawai'i and beyond. The public testimony that you have heard*



*at these last two meetings, is part of the process for your consideration before the vote later today.*

*Multiple requests have also been made for specific faculty hires at Mānoa, some to support specific positions and perspectives. The campus has a very well-articulated process for entertaining requests for faculty hires that advance strategic priorities and the shifts in student needs. Proponents of specific hires should advance those requests through their deans for consideration by the campus.*

*And finally, special scholarships have been requested; in this case for students from Gaza. UH does not create scholarship programs using state general funds or UH student tuition for students from specific regions suffering from warfare, famine, or other hardships, whether Gaza, Ukraine, Afghanistan or anywhere else. We do welcome contributions from individuals or groups who do want to support such students to pursue a great education here at any UH campus.*

*So, apologies for the length of the statement. Putting this item explicitly on the agenda as part of the President's report was intended to enable public testimony or attention on a matter that we know to be of importance to many and to provide a very public response in a comprehensive manner to the diverse inputs presented to the BOR and president, many of which have also been very public."*

**C. 2024 Governor's Award for Distinguished State Service (Employee of the Year Award – Dr. Lang Wu)**

President Lassner announced the university's selection of the Dr. Lang Wu as its nominee for the Governor's Award for Distinguished State Service (Employee of the Year Award), an award for state executive branch employees and managers given to those who exemplify the highest caliber of public service and dedication to serving the people of Hawai'i. He noted Dr. Wu's securing of \$10.9 million from the National Institutes of Health to establish the Pacific Center for Genome Research (PCGR), an institution which aims to foster innovative genomic research for diverse and underrepresented populations, stating it is one of only two, full-scale Diversity Centers for Genome Research in the United States. He also spoke about several of PCGR's accomplishments under the leadership of Dr. Wu, such as the formation of the Center's Genomic Workforce Development Core which provides a graduate-level "workforce-in-training" program to help expand career pathways for scientists, researchers, and other genomic careers; highlighted some of Dr. Wu's personal research achievements, including the generation of important findings with significant implications for prostate and pancreatic cancer prevention and prediction; and commented on Dr. Wu's numerous contributions beyond the establishment of the PCGR and its important research such as the authoring of numerous publications, being selected to present at numerous conferences, and the mentoring of students at the high school, undergraduate and graduate levels. President Lassner lauded Dr. Wu for his contributions to the university and the people of Hawai'i stating he will represent the university well in this competition.

**D. LeeCC Campus Presentation**

Chancellor Peñaloza provided an overview of fall semester headcount enrollment and SSH data trends over the last 5 years highlighting the increases witnessed by LeeCC in both of these statistics in 2024; presented information on changes to the campus's student population demographics including enrollment status, gender, age, and ethnicity; reviewed statistics related to several student outcome performance measures, including retention, graduation, and transfer rates for first-time, full-time and Native Hawaiian students, since 2016, and endeavors undertaken to improve upon these metrics; discussed the areas and secondary educational institutions from which LeeCC derives most of its students; and noted various high schools and instructional sites across Leeward O'ahu where LeeCC has an educational presence. He also spoke about efforts being made by the campus to accomplish the goals for each of the four imperatives set forth in the University of Hawai'i Strategic Plan 2023-2029 such as the opening of the Hō'ikeākea Art Gallery, a gallery designed to showcase works from students, faculty, and artists from Hawai'i and beyond, as well as to bridge the gap between art education, business, marketing, humanities, and other college programs; the implementation of a "register now" campaign to improve educational access for students; the acquisition of resources and creation of modules within LeeCC's Office of Continuing Education and Workforce Development's Commercial Motor Vehicle Series to train individuals in school bus operations to help address the shortages in this field; the engagement of high school seniors in allied healthcare programs to train the next generation of skilled caregivers and meet the workforce demands in these disciplines for today and tomorrow; the launching of value-added innovation centers, like the Wahiawā Value-Added Product Development Center, and the establishment of a Certificate in Professional Develop for Food Entrepreneurs Program to work in concert with these centers to support the diversification of Hawai'i's economy through research and innovation; and the institutionalization of Kawaimanomano, an award winning professional development program designed to share cultural and 'āina-based education with all LeeCC employees so as to infuse Native Hawaiian values on campus, along with the formation of the He Loa Ke Aho Program, the goal of which is to indigenize the college and create a sense of belonging for Native Hawaiian students through the development of culturally-sustaining Open Educational Resources, investment in cultural faculty professional development, and targeted gap student support services and resources.

### **Faculty Report**

Kelsie Aguilera, Chair of the LeeCC Faculty Senate, gave a report on some of the work undertaken over the previous academic year to support students and their academic success and improve collaborative engagement with the college administration. She went over some of the accomplishments of three Faculty Senate committees including, among other things, the improvement of instructional design and delivery through objective assessments of course learning outcomes; the provision of support to faculty in designing and delivering high-quality distance education; and the updating of policies and procedures to boost student success while upholding the rigor of the campus's academic programs and ensuring transparency and consistency in guidance provided to students. She also reviewed several of the Faculty Senate's goals for the 2024-2025 Academic Year.





offered Hawaiian language training to educational instructors from the State Department of Education. However, she stated she was not personally involved in this matter and thus could not offer any other information on the program.

Regent Miyahira inquired as to whether there was an explanation for the significant dip in students from Campbell High School who chose to enroll at LeeCC in 2023. Chancellor Peñaloza stated that while LeeCC regularly analyzes enrollment trends to discern possible causes for fluctuations in student population demographics, a specific reason for the abovementioned decrease has not been identified. However, initiatives at other university campuses through early college programs or direct admissions may be one reason for this change. Nevertheless, LeeCC was happy to see the number of students from Campbell High School choosing to attend their institution rebound in Fall 2024.

Regent Tochiki sought clarification about enrollees in programs such as the ones offered at the

Chancellor Peñaloza replied that, although LeeCC does keep track of data regarding the nearly 2,000 individuals taking non-credit workforce development courses from the institution each year, these figures are not reflected in campus enrollment statistics which are associated with students taking traditional credit classes. President Lassner added that detailed information related to non-credit coursework at campuses throughout the university system will be included within the comprehensive enrollment report currently scheduled to be provided to the board in November.

Regents commended the students, faculty, staff, and administrators at LeeCC on the quality of the work they have been carrying out over the past year.

On a point of personal privilege, Regent Abercrombie shared his thoughts on the editorial column entitled [UH President Search Thorough, Inclusive](#) which appeared in the September 18, 2024, edition of the *Honolulu Star-Advertiser* and was co-authored by Chair Lee and Vice-Chair Tochiki. He stated it was a precise, insightful, and well-written summary of the presidential selection process used by the board and asked for the column to be placed in the record via reference in the minutes. He also praised the work of Vice-Chair Tochiki and Regent Wilson with respect to the Presidential Search Advisory Group (PSAG). Chair Lee agreed to Regent Abercrombie's request and directed board staff to cite the article in the minutes.

## V. UHF REPORT

VP/UHF CEO Dolan reported on the fundraising efforts of UHF for fiscal year 2024 stating philanthropic donations surpassed \$100 million for the fourth year in a row with contributions for this fiscal year totaling approximately \$115.2 million, a roughly 10 percent increase from the \$103.57 million received last fiscal year. He noted the positive fundraising momentum experienced by UHF in 2023 carried over to 2024 highlighting meaningful increases in a number of metrics related to this topic; spoke about an increase in principal gifts, which are donations of \$1 million or more, taken in by UHF with 24 such contributions being made this fiscal year as opposed to 13 last fiscal year;

discussed UHF's \$1 billion comprehensive capital campaign, which has garnered slightly more than \$670 million in contributions as of this morning; and stated UHF fully expects to once again see a double-digit increase in philanthropic donations to the university for the current fiscal year. He also emphasized UHF's ability to regularly obtain over \$100 million in annual philanthropic donations, is a feat made possible, in large part, by improved engagement between the university's academic programs and donors, as well as prospective donors, about the advantages of making contributions to the university, as well as the community's belief in and trust of the institution.

Regent Akitake asked whether the visits mentioned by VP Dolan with respect to UHF's fundraising efforts included events such as the one held on Maui to celebrate the receipt of a \$2 million gift to provide full scholarships for nursing students at UH Maui College starting this fall. VP Dolan replied that, although the holding of events like the one on Maui is important, the term visits, as used by UHF, refers to individual, private meetings, dinners, one-on-one conversations, and the like with donors, stressing it is these types of interactions which often net the largest return on investment.

#### **VI. QUARTERLY GOVERNANCE GROUP REPORT – UH STAFF COUNCIL (UHSC)**

Jaret K.C. Leong, UHSC Co-Chair, began by presenting information on the purpose and intent of UHSC stating that it serves as the officially recognized advisory body representing the interests of university staff and is the entity responsible for collaborating with the administration in the development, review, and implementation of university policies and operations affecting staff. He then provided background on the formation of UHSC, highlighting the efforts of a voluntary working group created for the purpose of establishing this entity; contrasted the initial, as opposed to current, make-up of UHSC, and briefly went over its membership; noted some key aspects of UHSC's charter and bylaws; and discussed some of the organization's top priorities for 2024. He also recognized and thanked several individuals, including President Lassner, Truc Nguyen and Professor Rosie Vierra, 2021-2022 Co-Chairs of the All-Campus Council of Faculty Senate Chairs (ACCFSC), and a number of administration officials, for the support each provided in establishing the UHSC.

Regent Faumuina sought clarification on UHSC's goal of establishing awards for staff and a statement made by Mr. Leong regarding the compensation of faculty senate chairs. Mr. Leong replied that UHSC was seeking to establish staff awards similar to those available to faculty, such as the Presidential Citation for Meritorious Teaching. With respect to the compensation of faculty senate chairs, Mr. Leong stated it was his understanding that faculty senate chairs at the various university campuses receive some form of compensation for their service. Erin Centeio, immediate past-Co-Chair of the ACCFSC, explained that individual campuses determine compensation for their respective faculty senate chairs. At UHM money is distributed to the officers on the Faculty Senate Executive Committee based upon the individual's role on the Committee. After obtaining approval from the UHM Provost, the officer can then use this compensation to fund things like research, the hiring of student assistants, and course equivalencies.

Regent Abercrombie and Regent Wilson acknowledged and thanked Mr. Leong and Ms. Centeio for their work as Co-Chairs of the PSAG.

## **VII. AGENDA ITEMS**

### **A. Consent Agenda**

- 1. Approval of the University of Hawai'i/MW Group Development Agreement Ground Lease for 550 Makapu'u Avenue**
- 3. Approval of the Operating Budget for the Office of the Board of Regents and Office of Internal Audit for FY 2024-2025**
- 4. Approval of the FY 2025 Supplemental Capital Improvement Project (CIP) Expenditure Plan**
- 5. Approval of an Indemnification Provision in a Contract Issued by STARR II**

Regent Abercrombie asked if testimony was received on the FY 2024-2025 Operating Budget with respect of the use of Tuition and Fees Special Fund (TFSF) monies to compensate employees for temporary hazard pay. Board Secretary Lau stated she did not believe testimony received and processed by the Board Office as of this morning included comments on the FY 2024-2025 Operating Budget specific to the use of TFSF monies for temporary hazard pay compensation. Regent Abercrombie then began to share his thoughts on this aspect of the operating budget.

Regent Higaki raised a point of order stating any item on the consent agenda upon which further discussion was desired should be placed on the regular agenda. He then requested that Item VII.A.2., the FY 2024-2025 Operating Budget, be removed from the consent agenda and placed on the regular agenda for further discussion. No objections were raised by regents.

Regent Wilson moved to approve the consent agenda, with the exception of Agenda Item VII.A.2., seconded by Regent Abercrombie, and the motion carried with all members present voting in the affirmative.

### **2. Approval of Fiscal Year (FY) 2024-2025 Operating Budget**

Regent Faumuina announced he would be recusing himself from discussions on this matter due to a potential conflict of interest, and left the meeting at 11:43 a.m.

A brief discussion ensued on the necessity of Regent Faumuina's recusal.

Referencing comments he made during the September 5, 2024, meeting of the Committee on Institutional Success, Regent Abercrombie continued to question, and articulate his concerns about, the use of TFSF monies for temporary hazard pay compensation as was reflected in the FY 2024-2025 Operating Budget, and once again, offered his thoughts on the fairness of using these funds to pay for a settlement negotiated between the State and public sector unions when student voices were not represented in those discussions. Although he believed the board should delay its

decision on this matter until such questions and issues can be resolved, Regent Abercrombie expressed his belief in the need to, at minimum, seek reimbursement from the Legislature for these payments should the board choose to approve the university's FY 2024-2025 Operating Budget. He also supported the idea of drafting legislation to address this kind of scenario in the future.

Chair Lee noted the necessity and importance of approving the university's FY 2024-2025 Operating Budget but assured Regent Abercrombie the administration was working on draft legislation to address this situation going forward.

Regent Miyahira moved to approve Agenda Item VII.A.2., seconded by Regent Wilson, and noting the excused absence of Regent Faumuina, the motion carried with all other members present voting in the affirmative.

Regent Faumuina returned at 12:00 p.m.

## **B. Appointment of Interim Director of Internal Audit**

Chair Lee called upon Regent Miyahira, Chair of the Committee on Independent Audit (IA Committee), to present this item.

Regent Miyahira spoke about the need to appoint an Interim Director of Internal Audit to provide continued leadership, direction, planning, and coordination of the Office of Internal Audit (OIA) in the wake of the retirement of the current Director of Internal Audit on October 1, 2024. He then proceeded to request board approval for the appointment of Mr. Peter Lee as Interim Director of Internal Audit until such time a new Director of Internal Audit is hired but not to exceed April 30, 2025, as noted in the memo contained within the board materials packet. Regent Miyahira also invited VP Gouveia to provide a brief update on the search for a new Director of Internal Audit.

VP Gouveia stated the university's Office of Human Resources began seeking applicants for a new Director of Internal Audit on September 10, 2024, via an online posting utilizing the position description approved by the IA Committee at its September 5, 2024, meeting. Thus far, four individuals have applied for the position. The administration anticipates providing all of the applications it receives to the IA Committee for vetting at a future committee meeting.

Regent Miyahira moved to approve the appointment of Mr. Peter Lee as Interim Director of Internal Audit, seconded by Regent Akitake, and the motion carried with all members present voting in the affirmative.

## **C. Request Approval to Indemnify the Federal Government, U.S. Navy, Naval Sea Systems Command (NAVSEA) for Proposed Contract, N00024-24-D-6402 with the ARL, UH**

VP Syrmos presented background information on the request to approve the indemnification of the federal government as set forth in a proposed contract designated N00024-24-D-6402 to be issued by NAVSEA. He stated the multi-year contract has an initial performance period of five years, with a potential option to extend for an additional

five years; pointed out indemnification agreements have become commonplace with respect to university research projects; spoke about the board's approval of similar indemnification provisions in previous contracts between the federal government and the ARL at UH; and noted the university's excellent track-record when it comes to research contracts, research compliance, and research integrity.

Regent Faumuina shared his thoughts on, and offered a rebuttal to, some of the comments and concerns raised by opponents of the ARL indemnification, as well as the university serving as a University Affiliated Research Center, as noted in both written and oral testimony.

A brief conversation ensued on the public availability of, and the potential for confidentiality requirements being placed on, university contracts with the Department of Defense (DOD), as well as specific task orders associated with the ARL at UH.

Regent Abercrombie requested the record to reflect the mischaracterization of his position on DOD contracts in relation to the ARL by oral testimony provided on this matter.

Regent Miyahira moved to approve the indemnification of the federal government as requested by the administration, seconded by Regent Abercrombie, and the motion carried with all members present voting in the affirmative.

#### **VIII. ANNOUNCEMENTS**

Chair Lee announced that the next board meeting was scheduled for October 29, 2024, at UHM.

#### **IX. ADJOURNMENT**

There being no further business, Chair Lee adjourned the meeting at 12:31 p.m.

Respectfully Submitted,

Yvonne Lau  
Executive Administrator and Secretary  
of the Board of Regents

# Item IV.

## Report of the President

**NO MATERIALS  
ORAL REPORT**



UNIVERSITY  
of HAWAII  
MĀNOA

UNIVERSITY OF HAWAII  
BOARD OF REGENTS

Office of the Provost

DTS 24510

24 OCT 17 P3:23

October 15, 2024

MEMORANDUM

TO: Gabriel Lee  
Chair, Board of Regents

VIA: David Lassner  
President

*David Lassner*

FROM: Michael Bruno  
Provost

*Michael Bruno*

SUBJECT: AWARD THE HONORARY DOCTORATE OF HUMANE LETTERS DEGREE  
UPON RUBELLITE KAWENA KINNEY JOHNSON

SPECIFIC ACTION REQUESTED:

It is requested that the Board of Regents award the Honorary Doctorate of Humane Letters degree to Rubellite Kawena Kinney Johnson to recognize her outstanding contributions to the Hawaiian community.

RECOMMENDED EFFECTIVE DATE:

Upon Board approval. UH Mānoa intends to award the Honorary Doctorate of Humane Letters during the University of Hawai'i at Mānoa Mid-Year Commencement Ceremony.

ADDITIONAL COST:

No additional costs are associated with this request.

PURPOSE:

RP 5.209 states that the Board may confer honorary degrees to individuals who are, "distinguished with the equivalent of a national or international reputation. Scholarship, the arts, public service, the professions, and business and industry are examples of general areas in which distinguished accomplishments may warrant the award of an honorary degree by the university."

The UH Mānoa advisory committee has recommended awarding the Honorary Doctorate of Humane Letters degree to Rubellite Kawena Kinney Johnson for her outstanding contributions to the Hawaiian community. In accord with applicable policy, the recommendations were forwarded to the Council of Chancellors for review and they were supportive as well.

BACKGROUND INFORMATION:

Rubellite Kawena Kinney Johnson is a renowned professor of Hawaiian Language Literature, in addition to being a distinguished figure in the fields of archaeoastronomy and ethnoastronomy.

2500 Campus Road, Hawai'i Hall  
Honolulu, Hawai'i 96822  
Telephone: (808) 956-8447

Gabriel Lee  
October 15, 2024  
Page 2

She is a leading expert in Polynesian star identification, particularly known for her work, *Nā Inoa Hōkū, A Catalog of Hawaiian and Pacific Star*, co-authored with John Kaipo Mahelona. This dictionary of Hawaiian star names remains essential for archaeoastronomical research and indigenous organizations like the Polynesian Voyaging Society. Currently, a third edition of *Nā Inoa Hōkū* is set for publication in early 2025, which promises to transform Hawaiian knowledge further.

Throughout her career, Ms. Johnson has been recognized for her extensive contributions to Hawaiian culture and language. In 1978, she was listed in the *World's Who's Who of Women in Education*, International Biographical Centre, Cambridge, England. She was named a "Living Treasure of Hawai'i" in 1983 by the Honpa Hongwanji Mission of Hawai'i. Over the years, she participated in numerous international conferences, sharing her insights on Hawaiian astronomy, culture, and language. Her writings include significant translations and reports, such as her interpretation of the Kumulipo and findings on Kaho'olawe's archaeoastronomical sites.

Ms. Johnson's dedication to preserving and promoting Hawaiian traditions and her role as a trailblazer in education solidify her legacy. For these reasons, she is an exemplary candidate for an honorary degree, having earned recognition for her significant contributions to academia and the Hawaiian community.

**ACTION RECOMMENDED:**

It is recommended that the Board of Regents award the Honorary Doctorate of Humane Letters degree to Rubellite Kawena Kinney Johnson to recognize her outstanding contributions to the Hawaiian community to be effective upon approval.

Attachments





UNIVERSITY OF  
**LEICESTER**

**School of Archaeology and Ancient History**

University Road  
Leicester LE1 7RH  
United Kingdom

*Emeritus Professor of Archaeoastronomy*  
Clive Ruggles MA DPhil FSA

**E:** rug@le.ac.uk

**W:** le.ac.uk/people/clive-ruggles

Award Committee  
University of Hawai'i at Mānoa  
2500 Campus Road  
HONOLULU HI 96822  
USA

31 August 2023

To whom it may concern:

*Recommendation of Rubellite Kawena Johnson for an Honorary Doctorate of Humane Letters*

Rubellite Kawena Kinney Johnson is an iconic figure to those of us working in the fields of archaeoastronomy and ethnoastronomy as well as to the broader international community interested in Pacific cultural history and navigation.

Her seminal work *Nā Inoa Hōkū* in 1975, co-authored with her former student John Mahelona, has had a profound impact. It represents the culmination of an extraordinary amount of painstaking archival research driven by a desire, in Ruby's own words, "to document what remains of a once-flourishing mastery of celestial navigation by accumulating the star lore which has managed to survive centuries of meagre regard".

Back in 1975, a number of international scholars were openly questioning whether the Pacific could have been colonized deliberately rather than accidentally, and *Nā Inoa Hōkū* directly challenged those views. A year later, the first epic voyage of the *Hōkūle'a* from Hawai'i to Tahiti and back provided a practical demonstration of effective long-distance ocean wayfinding using only the stars and other natural indicators. This ignited global interest and greatly helped to dispel any lingering doubts among academics that the Pacific was colonized by people in the hands of highly skilful and knowledgeable navigators. Five decades on, the reality of Polynesian and Micronesian navigation skills and how these were used to colonize the Pacific is supported by a wealth of ethnohistorical, archaeological, and linguistic evidence.

The role of the *Hōkūle'a* in effecting this transformation is well known but equally crucial is the star knowledge unearthed and collated by Ruby half a century ago, which continues to inform and motivate modern generations of Hawaiian navigators. This fact was vividly brought home to me following a public lecture by the late Kālepa Baybayan, the longest serving of *Hōkūle'a*'s captains, which formed part of the International Astronomical Union's triennial congress held in Honolulu in 2015. When I went up to meet Kālepa following his talk, he immediately produced a copy of *Nā Inoa Hōkū* which, he explained, he still carried with him at all times.

[ continued ...

I was privileged to meet Ruby for the first time at the First International Symposium on Archaeoastronomy in Oxford, UK, in 1981 and again at the First International Conference on Ethnoastronomy in Washington DC in 1983, the year in which she was named a “Living Treasure of Hawai‘i” by the Honpa Hongwanji Mission.

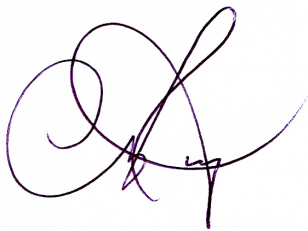
But it was only after commencing my own work in the Hawaiian Islands in the late 1990s that I began to appreciate the breadth and depth of her cultural and linguistic knowledge, of which her central interest in astronomy and navigation formed only part, and her passion for placing aspects of Hawaiian religion and sky knowledge in a broader comparative context, be it Polynesian, Pacific or even global. Her ideas could be challenging, but were always insightful, and our discussions frequently yielded exciting new avenues of enquiry.

Ruby’s major writings include her own translation and interpretation of the Kumulipo, the report of her archaeoastronomical investigations for the Kaho‘olawe Island Conveyance Commission in the 1990s, and several unpublished reports on diverse themes, at least some of which, as I understand, have been offered to the Bishop Museum Archives.

Since the early 2000s I have worked with Ruby and John Mahelona on a revised edition of *Nā Inoa Hōkū* which was published in 2015, and a third edition currently in press with the University of Hawaii Press, due for publication in early 2025. According to one of the UH Press’s readers, this third edition will “form the basis for teachings and future books and resources [and] will be especially transformative for Hawaiian knowledge”. It will also, I believe, stand as a lasting testimony to Ruby’s many achievements.

I heartily recommend Ruby for an Honorary Doctorate of Humane Letters.

Yours sincerely



Clive Ruggles

University of Hawai'i Board of Regents  
 Honorary Doctorate of Humane Letters Awards Committee  
 2444 Dole Street, Bachman Hall Room 209  
 Honolulu, HI 96822  
[bor@hawaii.edu](mailto:bor@hawaii.edu)  
 (808) 956-8213

August 24, 2023

To the Honorable Members of the University of Hawai'i Board of Regents:

Aloha mai kākou, my name is Ian 'Akahi Masterson, I am a 2010 graduate of the Pacific Islands Studies Master's Degree program at the University of Hawai'i at Mānoa. I am writing this Letter of Recommendation in support of Professor Emerita Rubellite Kawena Johnson, who is being nominated to receive the Honorary Doctorate of Humane Letters Award that is conferred by the University of Hawai'i System to honor persons of outstanding achievement in their fields of work and study. Kumu Rubellite Kawena Johnson is absolutely the right person upon whom you should convey this honorable Award—she has far exceeded the criteria for achieving excellence in her scholarly field, and as my own Master's Thesis Committee member, I can say she has inspired many of us, her students, to their graduate degrees and Hawaiian Doctorates as well—now that they exist in the University of Hawai'i System! Her works led the way for that, and as such, she deserves and Honorary Degree from the University of Hawai'i.

Throughout her tenure as a Professor at the University of Hawai'i at Mānoa, she had always been focused on ensuring the well-being and vitality of the Hawaiian people by sharing her deep knowledge regarding the Hawaiian Universe to her students and through many publications since her first book, *The Kumulipo, Hawaiian Hymn of Creation*, came out in 1981. Her latest publication, *Nā Inoa Hōkū* (2015), was a revised edition of the 1975 publication that she co-authored with Hawaiian Scholar and former student of hers, John Kaipo Mahelona—only this time they collaborated with the renown British Archeo-astronomer, Dr. Clive Ruggles, who had approached them about revising and updating the original 1975 manuscript.

Dr. Ruggles also supported Kumu Kawena's analysis of certain Hawaiian heiau as being archeo-astronomical cultural sites, such as Ahu-a-Umi at Kumukahi on Hawai'i island and Kūkaniloko Birthing Stones here on O'ahu. Their inspiring adventure to find original sources and go to sacred sites with Professor Emeritus Dr. Ben Finney brought new knowledge and perspective into this Catalog of Hawaiian and Pacific Star Names that was already considered the “definitive source of reference for anyone interested in the *use* of astronomy in Polynesian Voyaging...” In reality, the knowledge she shared has guided not only students, but real Pacific Voyagers, and thus she has not only guided, but really protected many lives out at sea—those brave Hawaiians who dared to prove that Polynesians could navigate, not only across Oceania, but around the world in voyaging canoes! We must admit, this statement is no exaggeration!

The cultural knowledge she has brought forth involves not only star names, but the chants, stories, and metaphors that embody the star lines which guided ancient voyagers across the sea. These myths and legends happened in real places here in Hawai'i and beyond, thus she sees the stories themselves as being written on the landscape, with the purpose of showing us how to return to distant homelands by watching the flow of time and space in these sacred places. Dr. Ruggles is known for “going around the world debunking archaeo-astronomical site claims,” as he stated to me. Yet, he had so much faith in Kumu Kawena that upon her request I took him to Puakea heiau here in Hakipu'u where I live—the seat of voyaging traditions on O'ahu. They had looked for the site eight years before in the year 2000, but the location eluded them there on Kualoa Ranch lands.

He was so excited when we got there to Puakea. He took 12 shots of the sun's movement and surveyed in all of the mountain peaks in Ko'olaupoko, especially relating to the story of the voyager Hema and his son Kaha'i. Kumu Kawena credits Kaha'i as being a character whose stories relate to the sun's movement in the eastern sky—and as such, Maui is for the sun in the western sky. Then Dr. Ruggles left, emerging seven years later with this important international publication, and confirming Puakea heiau as an archaeo-astronomical cultural site that is extremely important to the rich historical legacy of the Hawaiian Islands themselves—a Traditional Cultural Landscape embodying the Gourd Chant as published by David Malo, which is encoded in such a way as to “cosmicize terrestrial space,” as Kumu Kawena put it in her manuscript entitled, *Understanding the Hawaiian Universe* (2001).

She gifted me with the understanding and importance of my homeland, Hakipu'u, where I have lived since 2004 among the native kuleana tenants who have farmed here for hundreds of years prior to western contact. And yes, because of what Kumu Kawena has taught me, I can see that indeed, “ha'ule o Maui i Hakipu'u, i Kualoa,” Maui did fall in Hakipu'u, where he lost his battle with the sun, as is stated in her Kumulipo analysis. Maui, as the sun, falls into the gap northwest of our mountain peak, Nāmakaokaha'i, on the longest day of the year, just like the sun rises over Pu'u o Kaha'i at the top of Ulupa'u Crater on Mokapu peninsula across the bay on the shortest day of the year. I learned that the diagonals of Puakea heiau align with these seasonal phenomena, thus embodying the Hawaiian Star Compass we use today.

Kumu Kawena only said, “You go look boy!” Just the same when I would state some claim, “Huh? You show me boy!” I was lucky if she handed me a sticky note with an author or title to help me go look, like, “Chun—Kanalū”... That sticky note changed my life, especially when I realized that I live among the Kanalū clan. Thus, not only does Kumu Rubellite Kawena Johnson possess a strong reputation internationally for her scholarship in Hawaiian language and culture, she has also been recognized nationally as a “Living Treasure of Hawai'i” for her significant contributions to Hawaiian Scholarship and Pacific ways of knowing. She embodies Hawaiian knowledge in her being, and teaches in a Hawaiian way.

My favorite story is when I first met her, in preparation of a month-long journey to Aotearoa with kūpuna, teachers, and students from Windward Community College in 2007 to visit the Maori King and honor the Queen, who had passed away since their last visit together. I introduced myself to Kumu Kawena as “Ian 'Akahi Masterson,” and she quickly replied, “Ah, so YOU'RE DA SURFAH!”, then proceeded to stretch her arms out wide like a hawk gliding high in the sky and said emphatically, “SOAR!... DON'T FLAP, BAT MASTERSON, HAHA! SOAR!” Four years later, thousands of pages of disparate documents read, hours of sleepless nights mulling over genealogies and Hawaiian metaphors, hundreds of pages written that narrowed down into a Master's thesis on surfing as a traditional Hawaiian cultural activity which was almost four-hundred pages long—and she said it all in one movement really... one word.

*Soar!* I didn't realize it until I stood at the surfing heiau in Kahalu'u, Kona, named Ku'emanu. My Kumu Carol Silva had given me a chant long ago and said that although it is recognized as being for acquiring wisdom, that it was really a surfing chant. Indeed, it reads like I am paddling out to close-out Waimea Bay... I mustered up the courage to do the chant there for the first time:

“E 'Io e, e 'Io e, e kū e manu e!” “O hawk, stand o bird!”

The highest flying bird stands motionless in ka lani uli, the highest reaches of the sky—a hawk soars, just like the albatross, an embodiment of the god Lono, soars across the crest of a wave! That embodiment of a bird soaring on high is the root metaphor for an excellent surfer soaring across the crest of a wave! This chant became a central resource for my life's work thus far.

Later, at my thesis defense, Kumu Kawena came into the room, told them frankly that I had exceeded all expectations of a Master's thesis, and then proceeded to go into a forty-five minute monologue that started with "Surfing is body-centric!" and ending with a discussion on Kafika Lefuka in Fiji, which referenced the 'ohi'a lehua blossoms representing high rank, and thus relating to chiefly surfing site names such as Kalehuawehe, surfing courses in Waikiki on O'ahu and Wailuanuinoanoaho on Kauai. It was mind-blowing, and I only wish that I had recorded that gathering, which included Religion Scholar Dr. John Charlot and Pacific Islands Studies Scholar Dr. Terence Wesley-Smith. Dr. Ben Finney had had a stroke, so he bowed out honorably from my final semester of work after having gone over each page with me. It was at that time that I asked her to join my thesis committee, although she had already retired.

Surfing is body-centric. Four years earlier Kumu Kawena had spread her wings and "soared" in front of me knowing that was my course of study. She was not my teacher at that time, I had never met her. But she gave it all to me in a motion. It was a liminal act, a conscious action that *embodied* the Hawaiian knowledge that she wanted to share with me—now that was teaching in a Hawaiian way—Rubellite Kawena Johnson is a Living Treasure of Hawai'i who *embodies and enacts* Hawaiian knowledge for her students as well as in her daily life.

We have come a long way as a people and culture since the overthrow of the Hawaiian Monarchy, and here at the University we have come even further as a "Native Hawaiian place of learning". This Hawaiian woman has been a major contributor to this cultural awakening of Hawaiian consciousness, ways of knowing, and native worldview. Kumu Kawena, in open collaboration with colleagues, has actually "summoned rich knowledge systems to help mālama Hawai'i and the world for future generations," which is the vision of our University of Hawai'i System. She has a demonstrated record of making a significant contribution to our society at a local and international level. Her actions and teaching philosophy are clearly in alignment with the mission, values, and traditions of the University of Hawai'i System as well.

There is no person in this world who deserves this academic award more than Kumu Kawena at this time, and thus I am not just recommending her to be awarded the Honorary Doctorate of Humane Letters, I am urging Board Members to act now in acknowledging Rubellite Kawena Johnson while she is still a Living Treasure. She has completed her voyage across Academia to the pillars of Kahiki and back, showing us all the islands of knowledge along the way, just as the Tahitian Kahuna named Tupaia did for Captain Cook along their voyage together. These "islands" of knowledge that she pulled up from the deep ocean of Hawaiian lore have become safe harbor for many scholarly Hawaiians voyaging across their academic seas, scholars who were able to firmly root their ideas and conclusions in said 'āina—the knowledge, concepts and metaphors that Kumu Kawena has showed us! Thank you for taking the time to read this Letter of Recommendation and especially for considering Kumu Rubellite Kawena Johnson for this Honorary Doctorate of Humane Letters Award from the University of Hawai'i at Mānoa.

Sincerely with Aloha,



Ian 'Akahi Masterson  
The Surf Professor

P.S. ~ This Letter of Recommendation was written on Duke Kahanamoku's Birthday,  
A day to honor Hawaiian Surfing Traditions throughout all space and time. ~

University of Hawaii Board of Regents  
 Honorary Doctorate of Humane Awards Committee  
 2444 Dole Street, Bachman Hall, Room 209  
 Honolulu, Hi 96822

August 23, 2023

Dear Mānoa Award Committee,

I submit this letter of nomination for an Honorary Doctorate of Humane Letters for Rubellite Kawena Kinney Johnson. She has been a person of outstanding achievement and an exemplary representative of the educational system at the University of Hawai'i, Mānoa since the beginning of her employment there. She was a professor of Hawaiian Language and Literature in the Department of Hawaiian and Indo Pacific Languages, but her skills exceeded the field she was recruited for.

She was an innovator and implemented novel subject matter for her courses during her employment at the UH. While engaged in her teaching responsibilities, she dealt efficiently with her time and created scholarly research projects on Hawaiian culture. Some of her projects include *Nā Inoa Hōkū, A Catalog of Hawaiian and Pacific Star Names*, co-authored with John K. Mahelona, Topgallant Publishing Co, 1975. It is a dictionary of Hawaiian star names with calendrical and navigational information. In 2015, a second edition was published with the collaboration of Dr. Clive Ruggles, a noted Professor of Archaeoastronomy from England. There is a third edition of *Nā Inoa Hōkū* on the horizon; *Kukini 'Aha'ilono, Carry on the News*, Topgallant Publishing Co. 1976. It covers over a century of Hawaiian life and thought in Hawaiian newspapers from 1834 – 1948; *The Kumulipo, Hawaiian Hymn of Creation*, Hawai'i Cultural Research Foundation, 1981. It is a translation of two cantos illustrating Hawaiian cosmogonic genealogy and poetry.

Rubellite was highly sought after for her competent proficiency on a myriad of topics by various organizations, individuals, groups and the native population. Her renown extended far beyond the expanse of Hawai'i. She was often invited to be a presenter or speaker on subject matter pertaining to ancient Hawaiian culture, language, history and celestial concepts. She gave presentations on " Implications of Native Names for Cotton (*Gossypium* spp.) in the Indo-Pacific." International Geographers Congress, Tokyo University, Japan, published in *Asian*, co authored with Bryce G. Decker, of the Department of Geography, University of Hawai'i, 1980; "Ahuāumi in the Symbolic Frame of Cosmic



Time,” Queen’s College, Oxford University England, 1981; “Ahuāumi Heiau: A Hawaiian Astronomical Register,” with Dr. Armando Da Silva (Department of Geography, University of Hawai’i, Hilo), 1983; “Ritual Calendar in Ancient Hawai’i,” First Ethnoastronomy Conference, Albert Einstein Spacearium, Smithsonian Institute, Washington D.C., 1983; “The Spider Ecliptic in the Pacific and the Role of the Knotted Cord in Its Distribution.” The VI th Pacific Science Inter Congress, Federico Santa Maria University, Valparaiso, Chile; “Hawaiian and South Pacific Place Names.” First Conference on Place Names of the Pacific, Department of Land and Survey Information, Wellington New Zealand, 1991

Ruby was also active with assisting in the community here in Hawai’i. She was a Scholar in Residence with the Abigail Kinoiki Kekaulike Kawananakoa Foundation from February 1994 to June 1997; A consultant on Hawaiian Language and Naming, Hawai’i Inoa Pono, convened by Mr. Leo Ori’i, proprietor, Waikiki Trade Center, 1998–2003.

In 1978, she was listed in the World’s Who’s Who of Women in Education, International Biographical Centre, Cambridge, England; in 1983, she was the Awardee as a Living Treasure of Hawai’i by the Honpa Hongwanji of Hawai’i (and Japan) Honolulu; in 1987, she submitted a report to the State of Hawai’i Legislature regarding the history and traditions of Kapolei in order to secure approval from the legislature for development of lands in the area held by the Campbell Estate, now called Kapolei and in 1992, she submitted a report to the Kaho’olawe Conveyance Commission on the possible archaeo-astronomic alignments of sites on the island to celestial phenomena, i.e. constellations, polar stars, etc.

During her years as an educator at UH, Mānoa, Ruby was a trailblazer on the course materials presented for study and research. Many of her unpublished research themes have been submitted to the Bernice Pauahi Bishop Museum, hopefully, for posterity. Her record reveals that she achieved a formidable reputation of her scholarship nationally and internationally beyond expectations. In her mission, she has represented the values and traditions of the Hawaiian people and the University of Hawai’i throughout her career as a dedicated educator. I believe Rubellite Kawena Kinney Johnson has earned her Doctorate many times over.

Respectfully,

John K. Mahelona  
 jmpolyglot@gmail.com  
 (808)371-5930

### Curriculum Vitae

Name: Rubellite Kawena Kinney Johnson  
 Residence: [REDACTED]  
 Phone No: [REDACTED]  
 Email: [REDACTED]

#### **Employment Status:**

1993 Retired, Emeritus Professor Hawaiian, Department of Indo-Pacific Languages, University of Hawaii, December; 25+ years of service.

#### **Educational Background:**

1938-1946 Kalaheo Grammar School, Kaua'i  
 1946-1950 Kaua'i High School; Nawiliwili, Kaua'i  
 1950-1954 B.A. English (minor in Anthropology, University of Hawaii-Manoa  
 1954-1955 John Hay Whitney Foundation Fellow Indiana University, Bloomington, Indiana (unfinished M.A. in English and Anthropology)  
 1956-1958 Graduate School, UH-Manoa.

#### **Student Activities:**

1946-54 Koloa Hawaiian Church, Sunday-School teacher, (nursery and pre-school kindergarten), Daily Vacation Bible School (summers); Sunday-School and Church service organize (reed organ).  
 1946-50 Vice-President, Missionary Youth Fellowship Koloa Hawaiian and Kalaheo Missionary Church youth organizations (participating with Koloa Union Church and Waimea Community Church youth groups in joint programs for teen-aged youth; organist at youth services).

#### **Work History:**

1952-1954 Student helper, Dr. Samuel H. Elbert and Mary Kawena Puku'i, Hawaiian Language Dictionary project.  
 1955-1958 Bishop Museum, Assistant to Dr. Kenneth P. Emory, Music and Folklore Project; field work in collecting oral history and folklore (Hawaii, O'ahu, Kaua'i) and archiving.



- 1956-1957 Proofreader, Hawaiian Dictionary, University Press of Hawaii.
- 1957 Instructor, English as a Second Language, Micronesian Orientation Institute, UH-Manoa, Summer Program, coordinated by Marion Saunders.
- 1956-1958 Lecturer in Hawaiian, Department of Asian and Pacific Languages, University of Hawaii.
- 1956-1958 Lecturer in Hawaiian (Non-Credit adult evening courses in Conversational Hawaiian and Correspondence Courses in Elementary Hawaiian, University of Hawaii, College of Continuing Education).
- 1959-1960 Yacht Soncy, 38-foot Ingrid Scandinavian ketch, San Diego, California to Marquesas (Nukuhiva, Hiva 'Oa, Fatu Hiva), Tuamotu Islands ('Amanu, Hao, Vahitahi), Society Islands (Tahiti, Mo'orea, Taha'a, Huahine, Borabora), folklore collection donated to the Bishop Museum, Music and Folklore (Polynesian) collection.
- 1964-1966 Lecturer, Hawaiian Folklore, Non-Credit adult evening courses, College of Continuing Education, University of Hawaii.
- 1967-1968 Lecturer/Instructor in Hawaiian, Department of Asian and Pacific Languages, Spring Semester, University of Hawaii Manoa.
- 1968-1969 On leave without pay, sabbatical leave (Rockne Hart Johnson, Geophysics, Ph.D., Hawaii Geophysics Institute, one year grant for research in underwater sound) to south Pacific; discovery of active undersea volcano, subsequently named MacDonald Volcano (for Gordon MacDonald, UH Geophysics Institute volcanologist) in the region south of Austral Islands; with family, four children, ages 4 to 9: Dane 'Aukai, Moanilehua, Kaleihanamau, Lilinoe; aboard yacht Havaiki; also, discovery of Simone Guyot Pinnacle and Havaiki Guyot; one-year cruise from Hawaii to Fanning Is. Penrhyn Is. (Tongareva), 'Aitutaki, Rarotonga (Cook Is.), Niue Is., Tutuila, 'Upolu (Samoa), Vava'u, Tongatapu (Tonga), No. and So. Island, New Zealand, Maria Atoll, Ra'ivavae, Rapa Is. (Austral Is.), Tahiti.
- 1972 Promoted to Assistant Professor of Hawaiian, Dept. of Indo-Pacific Languages, UH Manoa.
- 1974 Lecturer in Hawaiian Mythology and Literature, Advanced Hawaiian Translation, at the First Hawaiian Studies Institute, convened by Professor Fred Kalani Meinecke, UH-Hilo.
- 1972-1974 Lecturer in Hawaiian (Non-Credit Elementary Hawaiian Conversation), Continuing Education and Community Service, UH-Manoa.

- 1976 Promoted to Associate Professor, Dept. of Indo-Pacific Languages, UH Manoa.
- 1985 Hawaiian Language Coordinator, Dept. of Indo-Pacific Languages, UH Manoa
- 1986 Promoted to Full Professor, UH Manoa
- 1993 Granted Emeritus status upon retirement.
- 1994-1997 Scholar-in-Residence, Abigail Kekaulike Kawananaokoa Foundation.
- 1997-2002 Hawaiian Advisor, Hawaii Inoa Pono, Institute of Japanese-Hawaiian Names, Waikiki Trade Center; Leo Tetsuo Orii, CEO.
- 2004-2018 Cultural Consultant, Abigail Kekaulike Kawananaokoa Foundation.

### **Off-Campus Teaching:**

- 1978-79 Lecturer in Hawaiian Mythology and Literature, Chaminade University (summer session); coordinated by John K. Lake.
- 1979 Lecturer in Hawaiian Mythology, Institute for Polynesian Studies, Brigham Young University-Laie (spring-summer course); coordinated by Dr. Robert Craig.
- 1982-84 Lecturer in Hawaiian Mythology, Hawaiian Language (Elementary conversation), Hawaiian Literature in Song and Story; Elder Hostel Program, Hawaii Loa College, Kaneohe; coordinated by Otis Shao, Vice President (in Continuing Education).
- 1984 Lecturer in Hawaiian Mythology, Maitreya Institute (Maitreya Buddhism), spring course, Waikiki Community Center (adult education).

### **Curriculum Development:**

- 1970-79 Courses approved and introduced:  
     Hawaiian 131-132 Hawaiian Reading (introductory)  
     Introduction to Tongan  
     Introduction to Ethnoastronomy (probationary)  
     Folkore (Anthropology, reactivation)
- 1970 Proposal to offer the B.A. in Hawaiian Studies, and Hawaiian Language, submitted to the university and approved under the B.A. in Liberal Studies.
- 1985-89 Half-time research granted to develop two courses to be offered under Hawaiian Studies (and Anthropology and cross-listed with Hawaiian

Language), Folklore 470 (reactivated in Anthropology), and Ethnoastronomy (probationary).

**Other University and Department Committee Service:**

- 1973 Academic Affairs Committee, IP Languages. 1975-76 Personnel Committee (alternate), IP Languages
- 1972-74 Faculty Senate (elected at-large)  
1975-79 Hawaiian Studies Advisory Committee, Dean's Committee, College of Arts and Sciences, a community-wide public committee coordinated by David E. Contois.
- 1972-77 Hawaiian Studies Program Committee, College of Arts and Sciences (on-campus committee) 1973-80 Tenure Committee, IP Languages
- 1976 Hawaiian Language B.A. Degree Ad Hoc Committee, coordinated by Chairman, Soenjono Dardjowidjojo
- 1985-86 Member, Advisory Committee on Hawaiian Studies (campus-wide)
- 1985-86 Member, Ad-Hoc Hawaiian Studies Task-Force (Ka'u Task-Force, community-wide)

**Conference Participations and Invitations to Lecture Abroad (University-related professional activity):**

- 1993-1999 Summer Institute in Polynesian Studies, Instructor; Hawaiian Literature; and Ethnoastronomy in "Polynesian Skies", team-taught course in Polynesian Voyaging and cosmology, with Dr. Joseph Ciotti, Windward Community College-UH, Kaneohe.
- 1992 August 7-10. Presenter, "The Spider Ecliptic in the Pacific and the Role of the Knotted Cord in its Distribution," The VIth Pacific Science Intercongress (Pacific Science Association), at Frederico Santa Maria University, Valparaiso, Chile; conference tour to Easter Island, August 2-5, guest of Governor Sergio Rapa Haoa; visit to Straits of Magellan.
- 1991 June. Presenter, "The Hawaiian Kinolau as Bodies of the Gods," Third Conference on World Spirituality, East-West Center, Institute of Culture and Communication, Honolulu; Fourth Conference on World Spirituality, 1992; pamphlet contribution as "A Hawaiian Perspective on Alternative Rationalities", in *Alternative Rationalities*, Society for Asian and Comparative Philosophy, UH Dept. of Philosophy.
- 1990 November. Invited to present opening paper, "Hawaiian and South Pacific Place Names," First Conference on Place Names of the Pacific (emphasis on

- Polynesia, Melanesia, and Micronesia), Dept. of Land and Survey Information, Wellington, New Zealand; paper is conference proceedings, Unedited Facsimiles.
- 1990 January. Pacific Representative to the Global Forum, Environment and Human Survival, Academy of Sciences, Moscow, invited as a Hawaiian spiritual leader.
- 1988 June 4-5, Guest speaker (lecture/slide demonstration), “The Hawaii of Chiefs and Kings,” “The Hawaii of Legend, Chant, and Sacred Sites,” spring series, Special Programs, University of California at Los Angeles Extension, “In Search of Old Hawaii,” coordinated by Dr. Barry S. Bortnick.
- 1987 November, Invited to lecture to anthropology, sociology, and astronomy students on Hawaiian life and thought, Whitman College, Walla Walla, Washington; public lecture, “Ritual Time and the Geometry of Sacred Space in Old Hawaii”; invited by Professor Corey Muse, College of Education.
- 1984 Juneau and Sitka, Southeast Alaska; invited to attend the Tri-member Celebration of the Tlingit, Haida, and Tsimshian nations; as guest of the Sealaska Heritage Foundation; later adopted into the Killer Whale Clan, Eagle Moiety, as Ya’isnook, by the Honorable Judson Brown, Trustee, SHF.
- 1984 October 6-9. Invitee, participant in the Pacific Way Lecture, University of the South Pacific, Suva, Fiji, with Richard Hamasaki and Imaikalani Kalahale; with Albert Wendt, author of Pouliuli (UH Press) and Dr. Ron Crocombe, Institute of Pacific Studies.
- 1983 Smithsonian Institute, Washington D.C., Albert Einstein Spacearium; invited to present paper, before the First Ethnoastronomy Conference, “Ritual Calendar in Ancient Hawaii,” with visit to Williamsburg to study the organization of the Living Arts Exhibits with a travel grant from American Factors, Division of Land Management, Hawaiian Sea Village Project, Ka’anapali, Maui (directed by Robert Van Dorpe, Vice-President, AMFAC). [\*Note: this paper is now a film documentary designed by David Kalama, Kumulipo Project, Magic Island (mgis@aloha.net) using the layout of the Hawaiian moon calendar in this paper as “Mahina”, and soon to be distributed by Mountain Apple Co., March 2000 A.D.].
- 1981 Queen’s College, Oxford University, England; to attend conference on British Megalithic Archaeoastronomy, to and to present paper, “Ahu-a-’Umi in the Symbolic Frame of Cosmic Time,” with visits to Stonehenge, Woodhenge, Silbury Hill (Salisbury Plain); to Scotland: Culloden, Bryn Nevis, Inverness, Skye, Edinburgh, Scotland, and visit to Stratford-on-Avon and Cambridge University, England.

- 1980 Tokyo University, Japan: to attend the International Geographers' Congress and to present (joint) paper, with Dr. Bryce G. Decker (Dept. of Geography, UH-Manoa), "Implications of Native Names for Cotton (*Gossypium* spp.) in the Indo-Pacific," later published in *Asian Perspectives* (ed. Wilhelm Solheim, Dept. of Anthropology, UH-Manoa), *Journal of Southeast Asian Archaeology*.
- 1980 New York Academy of Sciences, New York; to present paper (joint), with Dr. Armando da Silva (Dept. of Geography, UH-Hilo), "Ahu-a-'Umi Heiau: A Hawaiian Astronomical and Directional Register," published in the *Annals of the NYAS*, Vol. 385, 1982.
- 1979 December. Invitee and presenter, Pacific Seminar, "Introduction to Hawaiian Studies--Language and History," with Dr. Pauline N. King (Dept. of History, UH-Manoa), Division of East Asian Studies, Harvard University; jointly sponsored by the Dept. of History, Harvard University and the Hawaii Cultural Research Foundation, Honolulu; to examine the American Board of Foreign Missions (ABCFM) collection in Houghton Library; visit to Peabody Museum, Salem, Mass., guest of Director Ernest Dodge; visit to New England Historical and Genealogical Society to see collections, biographies of mariners from New England to Hawaii.

#### **Research Contributions:**

- 1992 Report on the Archaeoastronomical Potential of Sacred Sites on Kaho'olawe, sponsored by the Kaho'olawe Conveyance Commission (with Hardy Spoehr, Papa Ola Lokahi, and Dr. Edward Stasack, *Rock Art* [Prescott, Arizona]).

#### **Community Honors/Awards:**

- 1998-99 Invitee, collection of new contributions by recipients, Hawaii Award for Literature, Hawaii Literary Arts Council and State Foundation on Culture and the Arts; short autobiographical story accepted, "Passage to Nowhere", to be published, 2000 A.D.
- 1993 Kukui Malamalama Award for excellence in education, OHA.
- 1989, Oct. 9 Hawaii Award for Literature, State Foundation on Culture and the Arts, HLAC.
- 1989, Mar. 18 Honoree, for scholarship; Na Makua Mahalo Ia V, Brigham Young University at La'ie.
- 1987, Apr. Awardee (education), Na Po'okela, Year of the Hawaiian, Celebrate the Hawaiian--Hoolako, 1987; organized by Thomas Kaulukukui (Trustee, Office of Hawaiian Affairs).

- 1983 Awardee, Living Treasure of Hawaii, Honpa Hongwanji Mission of Hawaii, Honolulu and Japan.
- 1982 Honoree, “Outstanding Hawaiian Women,” (education), in celebration of National Women’s History Week, for distinguished service to Hawaii; Alu Like, Inc.
- 1981 Keynote Address, “The Contribution of Lahainaluna Seminary to Educational Excellence,” Sesquicentennial Lahainaluna Celebration, sealed in the Time Capsule at Hale Pa’i, Lahainaluna, Maui (Governor George Ariyoshi officiating).
- 1980 Grand Marshal, 64th Annual King Kamehameha Day Parade and Celebration; Honoree, Na Wahine Hanohano o Hawaii (Hawaii’s Women of Distinction, with Kathleen Perry, owner of Willow’s Restaurant), Honolulu.
- 1974-1980 First Scholar-in-Residence, Hawaii Cultural Research Foundation, Honolulu; American Bicentennial Commission Grant award to publish Kukini ‘Aha’ilono (Carry On The News, Over a Century of Hawaiian Life and Thought in Hawaiian Newspapers, 1834-1948; featuring translations by students in Hawaiian 435-436 Advanced Translation classes, 1968-1973); entered in the Bicentennial Time Capsule, State Capitol, to be reopened at the American Tri-Centennial Celebration, 2076 A.D. (Governor George Ariyoshi officiating).
- 1978 Listed, The World’s Who’s Who of Women in Education, International Biographical Centre, Cambridge, England.
- 1976 Listed, “Na Wahine Hawaii,” in Montage, An Ethnic History of Women in Hawaii, ed. Gard Kealoha, Lehua Hopen, and Kawila L. Kessell; General Assistance Center for the Pacific College of Education, UH-Manoa, and the State Commission on the Status of Women, Honolulu.

### **Community Service:**

- 1998-99 Mele Kanikau Aloha, project to assemble the kanikau compositions from Hawaiian language newspapers, several sponsors and agencies: University of Hawaii Foundation, University Committee for Preservation for Hawaiian Language and Culture, Honolulu Community Foundation, Hawaiian Studies; coordinated by Henry Iwasa, SHAPS.
- 1984-2000 Member, Board of Trustees (honorary, non- voting), Hawaii Maritime Center, Honolulu.
- 1978-1980 Member, Subcommittee for Proposal Review, Committee for the Humanities; elected to board.

- 1976-1980 Member of the Board, and Secretary (1967-78), Honpa Hongwanji Mission of Hawaii, Honolulu.
- 1977-1981 Member of the Translation Committee for the Queen Liliuokalani Songbook, a project of Hui Hanai, Liliuokalani Trust, Honolulu.
- 1974 Member of the Advisory Committee, Na Halau o Lama Ku o Hawaii Nei, an organization to stimulate inter- national culture exchange through lectures, workshops, demonstrations (convened by Thomas Carpenter, Continuing Education and Community Service, Lyceum Series, and Lama Ku Forum), Honolulu.
- 1973-76 Member of the Board, E Mau Ka Na'auao Scholarship Committee, Kamehameha Schools.
- 1973-1974 Advisor, Young Americans of Hawaii; a non-profit organization for personal career development of Hawaii teens, Honolulu; founded by Dennis Suzuki, World Insurance Co. and Servco Pacific, Inc. and Richard Iwamura, Feasibility Studies Officer, East-West Center; supported the fledgling Japan-American Managerial Institute, Hawaii Kai, financed by Dillingham Corporation to prepare Japanese students from Japan for study of Business Administration in the United States.

#### **Memberships in Community and Professional Organizations (current):**

- 1999 current Alpha Delta Kappa (honorary)
- 1989 current Society of Mayflower Descendants, Hawaii Chapter.
- 1983 current Waiohuli-Keokea Association, Inc.; Kula, Maui (Hawaiian homesteaders)
- 1978 current Bishop Museum Association Hawaiian Historical Society
- Life Hui Hanai (honorary)

#### **Publications: (Books):**

- 2015 revised ed (co-author) Nā Inoa Hōkū: Hawaiian and Polynesian Star Names, by Rubellite Kawena Johnson, John Kaipo Mahelona, and Clive Ruggles. 272 pages. (book)
- 2015 2<sup>nd</sup> revised ed (co-author) Kamehameha's Children Today, by Charles Ahlo, Jerry Walker, and Rubellite Kawena Johnson. Honolulu: Native Books, Inc. 196 pages. (book)
- 2012 The Hawaiian Understanding of the Universe, by Rubellite Kawena Johnson. Draft of doctoral dissertation, Awanuiarangi, Aotearoa. Behind this written work is a lifetime of research on 'The Kumulipo with reference to the original Kealaka'i manuscript (1873) submitted by Queen Kapi'olani's family to the Bishop Museum, the German translation by Adolf Bastian (1881), and chapter 2 of the English translation by Dr. Joseph Rock before he died in



- 1962 (Bishop Museum botanist and zoologist) 542 pages.  
<https://kumuk.wordpress.com/authored/the-hawaiian-understanding-of-the-universe/>
- 2000 The Kumulipo Mind: A Global Heritage; on [EMatter@fatbrain.com](mailto:EMatter@fatbrain.com), EMatter digital publications on the worldwide web, with Cyber-Hawaii; 317 pages.
- 1981 Kumulipo, the Hawaiian Hymn of Creation, Volume 1; Topgallant Publishing Co., Honolulu; 436 pages, index, photographic illustrations; Hawaiian text and translation; representing only 1/8<sup>th</sup> of the text (two cantos).
- 1976 (editor), Kukini ‘Aha’ilono (Carry On the News: Over A Century of Native Hawaiian Life and Thought from the Hawaiian Language Newspapers of 1834-1948); Topgallant Publishing Co., Honolulu; 436 pages; commissioned by the national and state bicentennial commissions for the 1976 American Bicentennial Celebration; work performed at the Hawaii Cultural Research Foundation, Honolulu.
- 1975 (editor) Ka Nupepa Ku’oko’a, A Chronicle of Entries, 1861-1862; Topgallant Publishing Co., Honolulu; 253 pages. Entries to the newspaper in English translation; author, title, precis; dedicated to late Professor of History, Dr. Charles Hunter, Dept. of History, UH-Manoa.
- 1974 (co-author) with John Kaipo Mahelona, Na Inoa Hoku, A Catalogue of Hawaiian and Pacific Star Names; Topgallant Publishing Co., Honolulu; 160 pages; revised for reedition in 2000 A.D.
- 1972 (co-translator) with Mileka Kanahale, Fred K. Meinecke, Mary Mae Unea (Na Hoa o ka ‘Olelo Hawaii), Kamapua’a (Hawaiian language edition), illustrated by Guy Buffet; and Puapualenalena (Hawaiian language edition); children’s Hawaiian language readers; published by Island Heritage Co. (Robert B. Goodman).
- 2012 The Hawaiian Understanding of the Universe, by Rubellite Kawena Johnson. Draft of doctoral dissertation, Awanuiarangi, Aotearoa. Behind this written work is a lifetime of research on The Kumulipo with reference to the original Kealaka’i manuscript (1873) submitted by Queen Kapi’olani’s family to the Bishop Museum, the German translation by Adolf Bastian (1881), and chapter 2 of the English translation by Dr. Joseph Rock before he died in 1962 (Bishop Museum botanist and zoologist) 542 pages.  
<https://kumuk.wordpress.com/authored/the-hawaiian-understanding-of-the-universe/>



- 2015 2<sup>nd</sup> revised ed (co-author) Kamehameha's Children Today, by Charles Ahlo, Jerry Walker, and Rubellite Kawena Johnson. Honolulu: Native Books, Inc. 196 pages. (book)
- 2015 revised ed (co-author) Nā Inoa Hōkū: Hawaiian and Polynesian Star Names, by Rubellite Kawena Johnson, John Kaipo Mahelona, and Clive Ruggles. 272 pages. (book)

(Journals, excepting book reviews of other's work):

- 1982 (co-author), Da Silva, Armando M. and Rubellite K. Johnson, "Ahu a 'Umi Heiau, A Native Hawaiian Astronomical and Directional Register," in Ethnoastronomy and Archaeoastronomy in the American Tropics," Annals of the New York Academy of Sciences, Vol. 385, no 198: 313-331, New York, ed. Anthony Aveni and Gary Urton (Colgate University, New York); illustrations by Everett Wingert, Dept. of Geography, UH-Manoa; grant support by Ruth Knudsen Hanner, Kaua'i Historical Society and Koke'e Museum.
- 1981 "Pre-Contact Education in Ancient Hawaii," in Educational Perspectives, Journal of the College of Education, UH- Manoa, Vol. 20, No. 3 (Fall, 1981): 3-9.
- 1980 (co-author) with Dr. Bryce G. Decker, "Implications of the Distribution of Native Names for Cotton (*Gossypium* spp.) in the Indo-Pacific," in Asian Perspectives, Journal of Archaeology and Prehistory of Asia and the Pacific, Vol. 23 (1980): 249-307; ed. by Wilhelm Solheim; UH Press of Hawaii, Honolulu; argues the relationship between 'aha in Hawaiian and karpasa in Sanskrit for 'cotton' and 'cord' from words for *Gossypium* spp. in world language.

[This list does not include appearances in film or undergraduate publications or unpublished papers].

### **Anthology of Published Works and Scholastic Contributions (Partial):**

- (1) Undergraduate and graduate works** (creative writing, English composition and studies in Hawaiian language).
- 1952 "The Fisherman", 3rd place in Charles Eubanks creative writing competition; The Lit, UH literary magazine, Dept. of English.
- 1953 "Hawaiian Poetry: Some Problems in Translation," Journal of Oriental Literature: Vol. 6 No. 1) March: 55-58.

- 1954 “Legend of Naupaka” (script), Pan-Pacific Festival, Associated Students of the University of Hawaii; May Day Pageant includes pantomime of the Naupaka legend selected from Nathaniel B. Emerson’s Unwritten Literature; new song “Naupaka”, composed by Winona L. Beamer and choral chant composition, “A Kilohana o ka Lani La.”
- 1955 “Bee and Rose,” The Asterisk (UH student literary magazine, Dept. of English, Vol. 1 (September)); poem.
- 1955 Field Collection (tape recordings, oral folklore), Polynesian Music Project (Kohala, Hawaii), in the Bishop Museum collections.
- 1956 “A Non-Purist View of Morphophonemic /sic/ [Morpho- morphemic] Variations in Hawaiian Speech”, Journal of the Polynesian Society, Vol. 65: 282-286, Auckland, New Zealand.
- 1956 “Tentative Puku’i Bibliography,” Hawaiian Reference Library, Bishop Museum.
- 1957 “Changes in the Social Setting of the Hawaiian Oral Tradition,” in Social Process in Hawaii, Vol. 21: 25-33; Dept. of Sociology, UH.
- 1960-69 Tuamotuan Folksongs (field collection, unpublished collection); Vahitahi, Amanu, Hao (aboard Soncy).

**(2) Academic writings** (UH Manoa Campus faculty member):

- 1970 A Proposal to Offer a Bachelor’s Degree in Hawaiian Language (March 24, 1970) by Rubellite K. Johnson; curriculum development, UH Manoa (Dept. of Hawaiian and Indo-Pacific Languages).
- 1972 (co-translator, with Mileka Kanahale (of Ni’ihau), Fred Kalani Meinecke, Mary May Unea as Na Hoa o Ka ‘Olelo Hawaii) Kamapua’ā (Hawaiian language edition), illustrated by Guy Buffet, English version by Pam Buffet; Island Heritage Co., Honolulu; children’s story of the pig demigod, with Hawaiian text only, no English translation; a reader in Hawaiian language.
- 1975 (editor), Ka Nupepa Ku’oko’a (A Chronicle of Entries, 1861-1862; Topgallant Publishing Co., Honolulu; 253 pages. Entries to the newspaper in English translation; translators from Advanced Hawaiian Translation classes, UH Manoa; dedicated to Professor of History, Dr. Charles Hunter (deceased), Department of History, UH Manoa. (book)
- 1975 (co-author), with John Kaipō Mahelona. Na Inoa Hoku, A Catalogue of Hawaiian and Pacific Star Names; Topgallant Publishing Co., Honolulu, 160 pages. (book)
- 1976 (editor), Kukini ‘Aha’ilonō (Carry On The News; Over a Century of Native Hawaiian Life and Thought From the Hawaiian Language Newspapers of 1834-

- 1948, Topgallant Publishing Co., Honolulu, 436 pages. Commissioned by the national and state Bicentennial Commissions for the 1976 American Bicentennial Celebration (Hawaiian text and English translation by Advanced Hawaiian translation students, UH Manoa; assistant student editors: John Kaipō Mahelona, Malcolm N. Chun, Edith K. McKinzie; work for the volume performed at the Hawaii Cultural Research Foundation, Honolulu.
- 1976 (poem) “My Experimental Butterfly”, in Mele (An International Poetry Letter, edited by Dr. Stefan Baciu, Vol. 11 No. 33: 22.
- 1978 (Book review) Judd, Bernice, Janet E. Bell, and Clare G. Murdoch, Hawaiian Language Imprints, 1822-1899, in Journal of Pacific Studies, Vol. 2 (Fall, 1978): 101-103.
- 1978 (June). (Script-writer, reader), Tip Davis’ film, “Tolani Luahine, Hawaiian Dancer,” not about the hula but about being a hula dancer, funded by State Foundation on Culture and the Arts and the National Endowment for the Arts. (film portion by Tip Davis, script by R. K. Johnson; narrated by Gladys Brandt in English, by R. K. Johnson in Hawaiian).
- 1978 Finney, Ben R., Ruby K. Johnson, Malcolm N. Chun, Edith K. McKinzie, “Hawaiian Historians and the First Pacific History Seminary,” in Neil Gunson, The Changing Pacific: Essays in Honor of H. E. Maude, 17 pages; exchange of scholarship between missionary teachers and Hawaiian students at Lahainaluna Seminary, and in which Hawaiians wrote their own versions of history; about academic and native Hawaiian writing in the first half of the 19th century.
- 1979 “From the Gills of the Fish; the Tahitian Homeland of Hawaii’s Chief, Mo’ikeha,” in Journal of Pacific Studies, Vol. 3 (Fall, 1979): 51p-67; explores the migration history and chant of the Mo’ikeha family from and back to Tahiti; compares Tahitian and Hawaiian genealogies and district names; historical reconstruction of the place of origin of the ‘Olopana migrations.
- 1979 “Wai’ili’ula; the mirage of Mana,” in Na’auao (byline) of The Native Hawaiian (OHA newspaper), Vol. 3 No. 6: 10-11; translation of name chant for Lunalilo in the collection of chants, Mele ‘Aimoku.
- 1979 “Can the Humanities Help the Search for Traditional Hawaiian Values,” in newsletter of the Hawaii Committee for the Humanities, Cultural Pluralism and the Humanities, Proceedings of the 1979 Humanities Conference, republished in The Native Hawaiian Vol. 3 No. 3 (August, 1979), page 3, Alu Like, Inc., Honolulu.
- 1979 “Chants of the Chiefs,” in Na’auao, The Native Hawaiian, Vol. 3, No.6: 4, 9; “Mirage of Mana”, name song for Lunalilo.
- 1979 “A Collection of Chants by the Chiefs,” in Na’auao, The Native Hawaiian, Vol. 3, No. 5: 11-12, interpretive essay on chants from Mele ‘Aimoku (published for the birthday of King Kalakaua; first article in a series of translations.

- 1979 (March 18) “Queen Emma as Poet/To All Appearances,” Daughters of Hawaii, Queen Emma Museum; Queen Emma’s few kanikau laments (from Kukini ‘Aha’ilono).
- 1979 (October 31) “Auntie Edith, Spirit of Eternity,” eulogy delivered at the wake, Keaukaha War, Church of Jesus Christ of Latter Day Saints, Hilo; in The Native Hawaiian, Vol. 3, No. 10.
- 1980 (editor) Ka ‘Unuhi (The Translator), Vol. 1, No. 2, Dept. of Indo-Pacific Languages, UH; student reference/research papers; Advanced Hawaiian Translation (Hawaiian 435-436) on legal terms in Hawaiian and Tahitian; the “Blue Laws” of the early kingdom (Ka’ahumanu, Liholiho, Kamehameha III), constitutional law; influence of Hebrew and Greek terms in Biblical morality on early criminal laws of the Hawaiian kingdom; No. 2, Medicine in Hawaii; terms (pathology, pharmacopeia, physiology).
- 1980 (Co-author, co-presenter) with Dr. Bryce Decker, Department of Geography, UH Manoa, “Implications of Native Names for Cotton (*Gossypium* spp.) in the Indo-Pacific,” International Geographers’ Congress, Tokyo University, Japan; published in Asian Perspectives (UH-Manoa Journal of Southeast Asian Archaeology, edited by Dr. Wilhelm Solheim, Dept. of Anthropology, UH-Manoa).
- 1980 (February) “Polynesian Names of Ancestral Homelands/ Afterworlds, and Cosmogonic Genealogies (mss). 16-page typescript handout excerpted from 190 page Hawaiian 361 Lectures; for meeting of the Hawaiian Historical Society, “Primary Branches of Royal Hawaiian Genealogy.”
- 1981 Keynote Address, “The Contribution of Lahainaluna Seminary to Educational Excellence,” Sesquicentennial Celebration; sealed in the Time Capsule at Hale Pa’i, Lahainaluna, Maui (Governor George Ariyoshi officiating).
- 1981 “Ahu-a-’Umi in the Framework of Cosmic Time,” Queen’s College, Oxford University, England, with visits to Stonehenge, Woodhenge, Silbury Hill (Salisbury Plain), and to Scotland: Culloden, Bryn Nevis, Inverness, Isle of Skye, Edinburgh, to visit homeland of Kinney ancestors (McKinney Sept of MacKinnon Clan).
- 1981 “Kumulipo, The Hawaiian Hymn of Creation,” Vol. 1, Topgallant Publishing Co., Honolulu; 436 pages with index; Hawaiian text with English translation (2 cantos); unfinished translation; unpublished mss., “The Kumulipo Mind: A Global Heritage” (16 cantos).
- 1981 (co-author, with Edith K. McKinzie), “References to Ka’u in Hawaiian Poetry, The Celebration of Place in Tradition,” in IndoPacifica, Occasional Paper No. 1, 1981: 102-158; Dept. of Hawaiian and Indo-Pacific Languages. The character of Ka’u in Hawaiian songs of the district, examines the nature of riddling in poetry, through punning on place names, a feature of Hawaiian kaona in multiple meanings.

- 1981            “Pre-Contact Education in Ancient Hawaii,” Educational Perspectives, Journal of the College of Education, University of Hawaii at Manoa.
- 1981            Poem, “Newton Braga, Poema Para a Poesia,” translated into Hawaiian, “Nukone Palaka: He Mele no he Mele,” in Mele, edited by Dr. Stefan Baciu, Dept. of European Languages, UH-Manoa.
- 1982            (Co-author, co-presenter) with Dr. Armando da Silva, Dept. of Geography, UH Hilo; “Ahu-a-’Umi Heiau: A Hawaiian Astronomical and Directional Register,” Ethnoastronomy and Archaeoastronomy in the American Tropics, Annals of the New York Academy of Sciences, Vol. 385, 1982: 313-331; included in the 1983 Native Hawaiian Commission Report on the Culture, Needs, and Concerns of Native Hawaiians, 1983, pp. 225-250 and Appendix to Vol. 1.
- 1982            “Information Transfer and Technology in Ancient Hawaii,” TriConference of the Hawaii Library Association, Alaska Library Association, Hawaii Association of School Librarians, 9 page mss; published in Journal of the Hawaii Library Association, Vol. 19: 6-11.
- 1983            “Ritual Calendar in Ancient Hawaii,” First Ethnoastronomy Conference, by invitation, Albert Einstein Spacearium, Smithsonian Institute, Washington D.C., coordinated by Dr. Von Del Chamberlain.
- 1983            “Understanding Hawaiian Art Through Language,” with Dr. Jerome Feldman, 1983, Art History of the Pacific, Hawaii Loa College; the geometric aspect of Hawaiian art designs in tattoo, tapa, carving, etc. (1985 as “Patterns: Hawaii Symbols in Art and Thought; Honolulu Academy of Arts Lecture Series, Images of the South Seas).
- 1983            “Symbolism of the Pu’uhonua (Hawaiian Place of Refuge and Zone of Peace, Symposium on Pu’uhonua, Its Meaning for Today; Hawaii Committee for the Humanities; Kawaiaha’o Church; philosophy.
- 1985 (March 14)    “The Early Contact and Trade Language in Hawaii; A Preliminary Assessment; Austronesian Circle, linguistic discussion group; comparison of Capt. Cook, Urey Lisianski, Archibald Campbell wordlists, with graphemic analysis.
- 1986            Poem, “O ka Palaoa (The Whale), adapted from the Kumulipo in Whale Song: A Pictorial History of Whaling and Hawaii, by MacKinnon Simpson, Beyond Words Publishing Co., Robert B. Goodman, Publisher, Honolulu.
- 1987            “Ritual Time and the Geometry of Sacred Space in Old Hawaii,” Whitman College, Walla Walla, Washington; classes on Hawaiian Life and Thought, coordinated by Dr. Corey Muse, College of Education.
- 1987            “From Orality to Literacy in Hawaii,” from Conference on the Art of Thinking.

- 1988 (February) “The Meaning of Kapolei,” report requested by Estate of James Campbell for presentation to the Finance Committee, State of Hawaiian House of Representatives (Legislature) for considering proposed residential and business development of Kapolei.
- 1988 (March 12) “For the Sake of the Children,” for the topic, “The Role of Women in Hawaiian History and Education,” Conference of the Commission on the Status of Women, Kona, Hawaii, for Women’s History Week (Alpha Delta Kappa Epsilon).
- 1989 “The Spider Ecliptic in the Pacific and the Role of the Knotted Cord in its Distribution,” the Vith Pacific Science Inter-Congress (Pacific Science Association), at Frederico Santa Maria University, Valparaiso, Chile; conference tour to Easter Island August 2-5, guest of Governor Sergio Rapu; visit to the Straits of Magellan arranged by conference agency.
- 1989 “Ku’u Aloha Hope”, a translation of “Mi Ultimo Adios, (My Last Farewell) by Jose Rizal; requested translation from Spanish into Hawaiian, as requested by Serafin D. Quiason, Chairman, National Historical Institute, Manila through the Governor of the State of Hawaii (John Waihe’e) and the President of the University of Hawaii (Dr. Albert Simone) for the Jose Rizal Celebration, 1989, Philippine Islands.
- 1989 “Fakateniteni/Mele Ho’omaika’i no Kenneth P. Emory, He Fakateniteni Korero Tuamotu Nona. Farewell Lament for Dr. Kenneth P. Emory (Bishop Museum) at St. Andrews Cathedral, Honolulu. (based on the 1985 tribute to Kenneth Emory at Kawaiaha’o Church, using the fakateniteni composed for him on Vahitahi atoll in the Tuamotus).
- 1989 (October 9) “Ka Mahalo Nui,” Speech before the members of the Hawaii Literary Arts Council, Commissioners of the State Foundation on Culture and the Arts for Distinguished Award for Literature.
- 1990 “The Hawaiian Perspective of Community,” in *Defining a Sense of Place*.
- 1990 (November) “Hawaiian and South Pacific Place Names,” (by invitation); First Conference on Place Names of the Pacific,” (emphasis on Polynesia, Melanesia, and Micronesia); Department of Land and Survey Information, Wellington, New Zealand; published in the proceedings, Unedited Facsimiles (1991).
- 1991 (June) “Hawaiian Spirituality and Physical Realities,” in Local Knowledge, Ancient Wisdom, Third Conference on World Spirituality, East-West Center, Institute of Culture and Communication; also, “The Dynamics of Space and Time in Hawaiian Spirituality.
- 1991 (October 15) “1750-1820 Early Hawaiian Law,” published in Legacy of Kapu/Kanawai 1750-2000, guidebook by the City and County of Honolulu for the opening celebration of the new Alapa’i Police Station; and chant composed for the occasion of public performance in hula commemorating the building (by Johnson),



“He Mele Inoa no Ka Hale Maka’i o Kula o Kahu’a” (Name Song for the Police Station at Kula o Kahu’a).

- 1991 “A Hawaiian Perspective on Alternative Rationalities,” in Alternative Rationalities,” edited by Roger Ames (UH-Manoa, Philosophy, Center for Arts and Humanities and Center for Chinese Studies; Hawaii Committee for the Humanities, panel discussions at the University of Hawaii-Manoa (and Hilo). (See Memorandum to Eliot Deutsch, edited revision and “The Hawaiian Aumakua” Ancestors as Gods” (East-West Center on Axial and Primal Religions).
- 1991 (book review) The Water of Life by Rita Knipe, in Hawaii Journal of History, Vol. 24: 191-192; Jungian collective unconscious analysis of Hawaiian poetry/dance.
- 1991 “The Dynamics of Space and Time in Hawaiian Spirituality,” Exploration of Contemporary Spirituality, Axial and Primal Traditions,” East West Center of Culture and Communication, Burns Hall, June 10-13.
- 1991 “The Dispassionate Regard for Truth in the Humanities and Hawaiian Society,” Humanities Education for Tomorrow’s World, “Rethinking Education for the 21st Century: Perspectives Past, Present, and Future, the 130th Anniversary of Public Education in Hawaii, Kaimuki High School Auditorium.  
  
As response to Zhengkang Wu in San Diego/San Pedro, “You Haole; Hawaiian Perceptions of the White People,” by Zheng-kang Wu, American Studies Association, Annual Convention, “Exploration/Exploitation: the Americas.”
- 1992 (partial mss) “Pacific Encounters and Polynesian Voyagers, Columbus Quincentennial, McKinley Auditorium.
- 1992 -1993 “Kaho’olawe’s Potential Astro-Archaeological Resources,” Consultant Report No. 9, for Kaho’olawe Island Conveyance Commission, “Preliminary Archaeoastronomical Inquiry into Some Kaho’olawe Sites Conducted in Field Excursions in March and September, 1992, Report of the Consultant, March 1993.”
- 1996 (book review) Pi’o, An Enquiry into the Marriage of Brothers and Sisters and other Close Relatives in Old Hawai’i by William H. Davenport in The Hawaiian Journal of History, vol. 30 (1996).
- 2000 1<sup>st</sup> ed Kamehameha’s Children Today, by Charles Ahlo and Jerry Walker, with Rubellite Kawena Johnson. (book)
- 2003 (partial) “Songs For the Soul”, the Hawaiian kanikau, public presentation of aspects of the project, of the Hawaii Committee for Culture and the Arts, director Henry Iwasa.
- 2003 “Chanting How We Came to Be”, a public presentation of the Kumulipo, at Honolulu Academy of Arts; by Friends of ‘Iolani Palace and the Hawaii Literary Arts Council.



- 2012            The Hawaiian Understanding of the Universe, by Rubellite Kawena Johnson. Draft of doctoral dissertation, Awanuiarangi, Aotearoa. Behind this written work is a lifetime of research on The Kumulipo with reference to the original Kealaka'i manuscript (1873) submitted by Queen Kapi'olani's family to the Bishop Museum, the German translation by Adolf Bastian (1881), and chapter 2 of the English translation by Dr. Joseph Rock before he died in 1962 (Bishop Museum botanist and zoologist) 542 pages. <https://kumuk.wordpress.com/authored/the-hawaiian-understanding-of-the-universe/>
- 2015 2<sup>nd</sup> revised ed.    (co-author) Kamehameha's Children Today, by Charles Ahlo, Jerry Walker, and Rubellite Kawena Johnson. Honolulu: Native Books, Inc. 196 pages. (book)
- 2015 revised ed.        (co-author) Nā Inoa Hōkū: Hawaiian and Polynesian Star Names, by Rubellite Kawena Johnson, John Kaipō Mahelona, and Clive Ruggles. 272 pages. (book)



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Office of the Vice President for Community Colleges  
UNIVERSITY OF HAWAII  
BOARD OF REGENTS

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October 21, 2024

**MEMORANDUM**

TO: Gabriel Lee  
Chair, Board of Regents

VIA: David Lassner  
President

VIA: Debora Halbert  
Vice President for Academic Strategy

FROM: Della Teraoka  
Interim Vice President for Community Colleges

SUBJECT: REVIEW OF UNIVERSITY OF HAWAII COMMUNITY COLLEGES  
INSTITUTIONAL SELF-EVALUATION REPORTS FOR ACCREDITATION

**SPECIFIC ACTION REQUESTED:**

It is requested that the Board of Regents review the Institutional Self-Evaluation Reports for Hawai'i Community College, Honolulu Community College, Kapi'olani Community College, Kaua'i Community College, Leeward Community College, and Windward Community College for submission to the Accrediting Commission for Community and Junior Colleges (ACCJC) on or before December 15, 2024.

**RECOMMENDED EFFECTIVE DATE:**

Upon Board of Regents review.

**ADDITIONAL COST:**

None.

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An Equal Opportunity/Affirmative Action Institution

Gabriel Lee  
October 21, 2024  
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### PURPOSE:

Six of the seven University of Hawai'i community colleges are accredited by ACCJC, and they have prepared the required Institutional Self-Evaluation Report (ISER) as part of the reaffirmation process. The purpose of the ISER is to provide each college an opportunity to evaluate whether the college meets the accreditation standards, and the report is utilized by the ACCJC evaluation team as evidence for the review process.

### BACKGROUND:

Hawai'i Community College, Honolulu Community College, Kapi'olani Community College, Kaua'i Community College, Leeward Community College, and Windward Community College are all fully accredited by ACCJC. Each college is at the end of the seven-year accreditation cycle and preparing for the required evaluation for reaffirmation of accreditation by ACCJC. Each college must conduct a two-year self-evaluation process involving faculty, staff, and students to assess how well the college meets the ACCJC standards. The ISER, a comprehensive document, is prepared as a report with corresponding evidence of how the standards are met and how the college maintains a continuous improvement process to ensure student success.

The ACCJC conducted the last evaluation and site visit in October 2018. All the colleges were reaffirmed for a maximum of seven years with Leeward CC and Kapi'olani CC required to submit a Follow-Up report in March 2020 and all six colleges required to submit Midterm Reports in October 2022.

Each college will submit the ISER to the ACCJC on or before December 15, 2024, and will be assigned a diverse peer review team of 10 individuals representing different departments and areas. The peer review team will begin with a review of the ISER and validate the standards have been met. If questions or concerns arise, the team will develop core inquiries for the college to respond to in spring 2025. In September 2025, a subset of the peer review team of three to five people will conduct a site visit to the college, usually lasting two days, and provide leadership and the UHCC System Office an opportunity to validate any remaining questions or concerns. The Commission will review the peer team evaluation report and make the final determination on reaffirmation in January 2026.

### ACTION RECOMMENDED:

It is recommended that the Board of Regents review the Institutional Self-Evaluation Reports for Hawai'i Community College, Honolulu Community College, Kapi'olani Community College, Kaua'i Community College, Leeward Community College, and

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Windward Community College for submission to the Accrediting Commission for Community and Junior Colleges (ACCJC) on or before December 15, 2024.

The UH Board of Regents confirm review of the ISER materials at the meeting held on October 29, 2024.

#### Attachments

1. Executive summaries for Hawai'i CC, Honolulu CC, Kapi'olani CC, Kaua'i CC, Leeward CC, and Windward CC
2. Links to the 2025 Institutional Self-Evaluation Reports for Hawai'i CC, Honolulu CC, Kapi'olani CC, Kaua'i CC, Leeward CC, and Windward CC

c: Executive Administrator and Secretary of the Board, Yvonne Lau

## **Executive Summary for 2025 Institutional Self-Evaluation Report (ISER) Hawai'i Community College**

### **Introduction**

In fall of 2022, Hawai'i Community College (Hawai'i CC) formally began the self-evaluation process with the formation, orientation, and training of Standard Team members and the ISER Team, consisting of the chancellor, ISER co-chairs and Accreditation Liaison Officer (ALO), who reviewed and drafted the narratives as well as compiled the evidence pertaining to the accreditation standards, eligibility requirements, and commission policies. Throughout the subsequent semesters, the campus administration, governing bodies, and entire College were informed and engaged in this process. At the end of spring 2023, the standard teams completed their reviews and the ISER Team recruited an editor and formatter to assist with compiling all the narratives into a single draft document that was circulated to the Kauhale for further review and feedback. Hawai'i CC's four governing bodies (Academic Senate, College Council, Associated Students of the University of Hawai'i–Hawai'i Community College, and Ho'olulu - Native Hawaiian Council) certified that there was effective participation by the Kauhale and that this report accurately reflects the nature and substance of this institution. The final ISER was then submitted to the Office of the Vice President for UHCC to be reviewed and forwarded to the UH president and Board of Regents for their certification.

### **Accomplishments**

Unique to Hawai'i CC is the academic celebration of the indigenous host culture by embracing the concept of Kauhale which traditionally means the Hawaiian village. Kauhale is an 'ohana (family) of administrators, faculty, staff, students, their families, and the Hawai'i Island community that contributes to the success of the College's mission and outcomes. Hawai'i CC saw a turnaround of the previously declining enrollment trends with a 6.3 percent increase of enrollment in fall 2023 since the previous fall semester. Enrollment continued to increase in fall 2024 at 1.3 percent with an enrollment of 2,289 students. The College supports students' pursuit of academic achievement and workforce readiness by offering 31 academic degrees, 43 career and technical education certificates, and four academic subject certificates. As the only comprehensive, open-door community college on Hawai'i Island, the College serves the diverse needs of its residents through a variety of innovative instructional delivery modes. Over 85 percent of its enrolled students are Hawai'i Island residents, and approximately 78 percent of its alumni stay on the island and contribute to the local community and economy. In partnership with the Hawai'i State Department of Education, Hawai'i CC offers Early College courses at most public high and charter schools on the island in which students can apply dual credits towards earning certificates and degrees. These students comprise 17 percent of the College's student

body. The College also serves its island community by providing a variety of non-credit programs and courses through EDvance that provides lifelong learning opportunities to all ages through non-credit courses, workshops, apprenticeships, customized training for businesses and industries, workforce training, and other activities to enhance local economic development efforts. Hawai'i CC is fulfilling its mission with its main Manono campus in Hilo, shared facilities at UH Hilo, and the branch Pāalamanui campus in Kona which also hosts students in partnership with other UH campuses through the University Center, West Hawai'i to offer over 60 additional certificates and degrees. In addition, the College's outreach services are provided at the Kō Educational Center in the rural community of Honoka'a.

### **Campus Highlights**

Through this self evaluation process, Hawai'i CC has identified areas for improvement and is implementing plans to better meet the mission of the College and ultimately, increase student learning and achievement (see Standards II.A.16, p. 109; II.B.1 & 3, p. 117; II.C.4, p. 129; III.A.9, p. 146; IV.D.7, p. 219). Of these standards, the College came to the conclusion that it didn't meet Standard III.A.9. [*The institution has a sufficient number of staff with appropriate qualifications to support the effective educational, technological, physical, and administrative operations of the institution.*] To address this matter, the College selected its Quality Focus Essay (QFE) to develop an action plan to prioritize the recruitment and retention of administrators, faculty and staff to properly serve its mission (see pp. 220-221). Hawai'i CC is making progress to ensure that there is sufficient qualified staff to support the operation of the institution by filling vacancies due to the pandemic, systemwide hiring freezes, elimination of positions and recruitment difficulties. The College is also working to improve and streamline its processes to maintain a sufficient number of staff with appropriate credentials to provide operational and administrative support. Most recently, a number of priority positions have been filled, including the hiring of the chancellor and other administrators.

### **Future Plans**

Hawai'i CC Is committed to meeting Standard III.A.9 with the action plan outlined in the QFE prior to the accreditation focused site visit in fall 2025. In addition, the College has implemented improvement plans to address other areas identified in the self-evaluation process. In our pursuit of progress, we are excited to embrace new leadership with a new incoming President who will guide our vision forward. A key focus will be the implementation of our strategic plan for the Kauhale which aims to enhance community engagement and development. Additionally, we will initiate a long-range development plan for the College, ensuring sustainable growth and resource management. Lastly, we are committed to advancing our workforce development plan, fostering skills and opportunities that will empower our community and enhance sustainable, economic resilience.

## Honolulu Community College

Chancellor Karen C. Lee

ALO Jeff Stearns

### Introduction

Honolulu CC began preparation for re-accreditation with the ACCJC in Fall 2022, by creating a campus-wide task force that included more than 85 faculty, staff, and administrator volunteers. The Institutional Self-Evaluation Report (ISER) is the result of documenting all the College's processes that affect student learning and student achievement. The College is proud of the collaboration of its constituents in developing the self-evaluation document for the ACCJC.

### Accomplishments

Although HonCC is proud of many accomplishments, several stand out because they are specific to our college and aligned to our strategic plan.

1. With 22 degree programs offered, HonCC recognizes the importance of keeping courses and pathways meaningful for graduates and to ensure that these graduates are ready for the workforce or transfer. The college has made deliberate efforts to coordinate and standardize engagement with community and industry partners through program advisory committees, internships, and other partnerships. A new advisory committee handbook was prepared to expedite this attainment.
2. Evidence of HonCC dedication to infuse Native Hawaiian culture into our college is highlighted by the participation of faculty, staff, and administrators involved in the Hoala Hou and E Ho'i Na Wai professional development training programs. These programs emphasize the use of use Native Hawaiian culture and place-based practices to incorporate in their daily work in order to deepen the college's participation as a model indigenous-serving and indigenous-centered institution.
3. HonCC had 21 Early College students from Farrington High School who received their AA degrees in the same semester they graduated from high school. There were 13 in 2024 and 8 in 2023. We have another 12 students on track to graduate in 2025. These hard-working students are able to accelerate completion of their bachelor's degree at a four-year college. Additionally, fall-to-fall enrollment of Early College students was the highest ever in 2023, eclipsing pre-pandemic levels. We continue to collaborate with three partner high schools.
4. Technology develops quickly and education must keep abreast with the rapid changes. HonCC has pivoted to new online and classroom technologies to enhance instruction and student learning. Some of the newest include active use of Zoom, interactive software tools, web cameras, and Hyflex classrooms. Many faculty have begun participating in Lamakū online training courses and webinars to prepare for the transition to the new learning management system in Spring 2025. HonCC also implemented required certification for all faculty teaching distance education courses, initially starting with Quality Matters training and transitioning to training implemented by the UH Online Innovation Center and the UH Community Colleges Online Teaching Excellence program. Hon CC has taken the training a step further by implementing its own professional development and expanding to more faculty throughout the college.



5. Many high school students are unsure what careers they want to pursue when they graduate. In June of 2023, HonCC began offering its Summer CTE Academy to introduce students to multiple career and technical education programs. The students were able to get a taste of various hands-on programs to discover what they liked or did not like. The program was so successful it was offered again in 2024 and will be an annual offering.

### **Campus Highlights**

Through the self-evaluation process, HonCC confirmed that it meets the standards of the ACCJC. Guided by the mission, the direction and goals of the College are delineated in the institution's strategic plan. To maintain academic quality and institutional effectiveness, HonCC engages in robust program review and extensive assessment, which enhances the quality and rigor of instructional programs that are already consistent with higher education standards. Degree programs incorporate significant general education, fostering broad knowledge and intellectual exploration. Student learning is supported by library services, tutoring, counseling, and other services. These are regularly evaluated to meet the needs of students and to enhance educational success.

HonCC employs well qualified faculty, staff, and administrators, who are regularly evaluated and who have access to professional development opportunities. Buildings and physical resources at campus location are safe and maintained, while technology services support HonCC's operations, including academic programs and support services. HonCC's financial resources are sufficient to support and sustain student learning and improve institutional effectiveness. The Chancellor leads the institution to ensure quality and effectiveness, and encourages administrators, faculty, staff, and students to collaborate in improving practices, programs, and services.

### **Future Plans**

As the state's premier career and technical education community college, HonCC considers its *kuleana* (responsibility) to ensure that its graduates and completers are ready and qualified to enter the workforce in a living-wage job or further pursue their career education at a baccalaureate-granting institution. The college also wants to work with community and industry partners to help its graduates enter high-demand, high-paying careers. In the past 2 - 3 years, local and national employers who wished to create employment pipelines with the college have been offering paid internships, cutting edge tools and equipment, guest speakers, and in one case, free teaching faculty. The college is elevating its non-credit and registered apprenticeship offerings since numerous employers across the state have suggested, in some careers, that specific non-credit training can be helpful to job attainment.

**Kapi'olani Community College**  
Misaki Takabayashi, Chancellor  
Michaelyn Nākoa Hall, Accreditation Liaison Officer

**Introduction**

Kapi'olani Community College embodies its motto, *Kūlia I Ka Nu'u*, or striving for the highest. We excel at offering a diverse array of programs, ensuring students earn relevant degrees and certificates, affording student access to higher degrees, and meeting workforce standards and needs.

The College started the Institutional Self-Evaluation Report (ISER) process in October 2022. From that time, many hands contributed to the review, preparation, and completion of the ISER. The College was surveyed to identify who was interested in participating in the self-evaluation process. Over 40 faculty and staff completed the survey and they were invited to attend an ACCJC training with ACCJC Vice President Dr. Catherine Webb. The ISER process was led by Co-chairs, Maria Bautista, interim Vice-Chancellor of Academic Affairs, and Annie Thomas, Head Librarian, with support from the College's Accreditation Liaison Officer (ALO), Susan Kazama. In July 2023, Michaelyn Nākoa Hall assumed the role of Accreditation Liaison Officer and ISER Co-chair in place of Maria Bautista, who retired.

The College's self-evaluation process included broad participation from the College community, with 72 participants involved in one or more of the four phases:

1. Evidence Research and Writing (Spring 2023).
2. Subject Matter Expert Review and Revision (Summer-Fall 2023).
3. Copy Editing and Evidence Organization (Spring 2024).
4. College Review and Completion (Spring-Fall 2024).

**Accomplishments**

The College is proud of many accomplishments especially as they impact our students. The ISER process provided the College an opportunity to reflect on the many successes and highlight the ways in which we serve our students and community.

***Hui pū in College Resilience***

The self-review period spanned from 2019 to 2024, with the global pandemic in the midst of that period forcing change in teaching, serving students, and living. The College was successful in pivoting to online learning and providing student support services to maintain quality education and access to students. Because of the pre-existing professional development for online instruction, there was support already in place for faculty. Student support services were able to serve students through utilizing the STAR Balance system to book virtual meetings seamlessly and many processes and forms were adapted for online access and submission. The shift to online allowed for opportunities for campus-wide Zoom meetings, which connected the campus regularly, allowing for rapid and nimble response. Despite the forced change, enrollment remained consistent and continues to grow, which is a testament to the passion and commitment of faculty and staff.

### ***College Resilience***

The Mission, Vision, and Values of the College serve as the foundation for the Strategic Plan, which guides the College planning and priorities. As we emerged from the pandemic, the Strategic Plan has served as a piko, or focal point, for the college to remain resilient. The 2023-29 Strategic Plan includes the Ki'i Nunui (big picture) as the Kuleana (responsibility) to Hawai'i and Native Hawaiians. This is directly aligned with our mission, vision, and values and will direct planning for the next six years.

**Strategic Plan.** Kuleana to Native Hawaiians and Hawai'i serves as the foundation for the entire Strategic Plan and drives the three alahahele (directions), Workforce Needs of Hawai'i and Beyond, Thriving and Sustainable Campus Culture, and Student Success. The alahahele, Thriving and Sustainable Campus Culture, emerged as a response to the need for wellness our students, as well as our faculty and staff. The two alahahele, Workforce Needs of Hawai'i and Beyond and Student Success, maintain our focus on strategies to support students' success in reaching their career goals as well as to meet the needs of the community.

**Exemplary Record of Extramural Funding.** Extramural revenue played a critical role in strengthening the capacity of the college in student learning and success, thriving and sustainable campus community, workforce and community needs, and most importantly, in fulfilling its kuleana to Native Hawaiians and Hawai'i. In the past two federal fiscal years, Kapi'olani CC raised \$10,896,984, securing 38 awards.

### **Campus Highlights**

#### ***Hawaiian Culture and Language***

Through the review process, the College discovered many highlights, one of which is the College's commitment to Kuleana. This means stronger integration of Native Hawaiian cultural practices for faculty, staff, and students, including the practice of appropriate protocols. The College installed more signage and college literature in 'Ōlelo Hawai'i.

#### ***Culture of Continuous Improvement***

When looking back at the history of the College, continuous improvement has always been an essential part. In more recent years, the College is taking a more realistic view of continuous improvement with a genuine desire to improve, with faculty and staff seeking to discover and address historical pukas, keeping the College on track to benefit students, services, and the community.

### **Future Plans**

#### ***College Transformation***

Transformation can be defined as having a beginning with no end and no judgment. As the College transforms to embody its motto of *Kūlia I Ka Nu'u*, and its values of kūpono, kūloa'a, kuleana and mālama, it will progress to attaining its goals. The Strategic Plan serves as a roadmap for the College to fulfill its kuleana to Native Hawaiians and Hawai'i through its three alahahele (directions), Workforce Needs of Hawai'i and Beyond, Thriving and Sustainable Campus Culture, and Student Success. As the College works together in planning, executing and reflecting, it will build a culture that truly reflects the students, faculty, and staff that comprise Kapi'olani Community College.

**Kaua'i Community College**  
Margaret Sanchez, Chancellor  
Valerie Barko, Accreditation Liaison Officer (ALO)

## **Introduction**

Our ISER planning process began in early fall 2022. The first step was to form review teams for each of the 14 subsections of the 2014 ACCJC Accreditation Standards. Teams consisted of at least one faculty and one staff or administration personnel. The review teams were responsible for interpreting the standards within their subsection, identifying evidence relevant to each standard, and communicating any potential gaps in evidence or areas of improvement. The ALO and Faculty Lead scheduled monthly meetings with the review teams in spring 2023 to provide support and guidance. Teams were brought together for a final retreat in fall 2023 to collaborate across standards to finalize sections. In spring 2023, the entire instructional faculty body reviewed IIA, and in fall 2023, four College Conversations were held (one for each Standard), where the entire campus was invited to participate. In spring 2024, a complete ISER draft was shared with the campus electronically for review and input and presentations were also made to the student government and faculty senate.

The ALO and Faculty Lead were responsible for reviewing the collected evidence, team notes, and writing the draft of the ISER. Review teams served as editors, reviewing their draft subsection to make sure the draft correctly reflected conducted research.

## **Accomplishments**

Since the last accreditation cycle, the college has reaffirmed its mission and implemented a new Strategic Plan based on the UH System imperatives. As a result, several student success initiatives have been developed and implemented. For example, mapping early college pathways to lead to certificates at the high schools and stackable degrees at the college, implementing a robust student onboarding process for high school students and community members, and developing the Hale Mālama center for students to receive wrap-around, human-needs services. Other examples include support to distance education students through a high-tech, grant-funded Distance Education classroom and a DE Student Support Specialist. Because of an increase in extramural funding, first-year students have received an increase in programming and financial assistance. These activities have resulted in increased retention and persistence for both part-time and full-time students.

The College is also developing an Equity Scorecard to take a closer look into how we are serving Native Hawaiian and Pacific Islander (NHPI) students. One area of disproportionate impact that was identified was the low percentage of NHPI students who enroll in early college courses. As a result, the college is in the process of hiring a counselor who will assist students in the high school to select and enroll in early college courses.

## Campus Highlights

During the self-evaluation process and reflection on Standard I, the campus realized the importance in delivering early college courses to local high schools, as these students comprise 31% of our enrollment. It is interesting to note that the college offers 22 support programs to students to support basic needs, mental health, academic support, career counseling, access to technology, and mentorship. A strength of our campus is the success in obtaining extramural funding to support innovation, program development, and enhancement of student supports. The culture and success of campus-wide College Conversations was evident as an avenue to receive broad participation and input on a variety of topics. Standard II contained many highlights. In 2023, programs were asked in their program review to discuss how they supported the college mission. To better support our part-time students, every non-cohorted program developed a part-time schedule to improve time-to-degree. A final highlight is the expansion of student services to include a highly utilized food pantry. Standard III highlighted how the campus is effectively meeting one of its mission practices to deliver educational opportunities on campus in small classes with a 11:1 student-to-faculty ratio. The campus also completed a minor reorganization to add two dean positions, as none had previously existed. Finally, the campus is proud to not have received any audit findings since the last self-study, which speaks to the financial accountability and integrity of the college. Standard IV highlighted the leadership changes that have occurred over the past several years, as there have been two interim Chancellors and two appointed Chancellors since our last self-study.

## Future Plans

The college has identified two quality focus projects to pursue for continuous improvement. Project #1 focuses on student success for part-time students as there has been a marked increase in the number of part-time vs. full-time students. This project focuses on increasing the persistence, retention and credit completion of part-time students to increase student achievement, as more students should stay enrolled and progress toward completing their academic goals. Project #2 focuses on further disaggregating student achievement data and conducting “deeper data dives” into existing data to better identify underperforming student populations. This project will scale-up data analysis to highlight and resolve large-scale, institution-wide student success issues and barriers. The findings can be shared with other community colleges in the UH System to identify if these are larger trends across the state or specific to our island community.

Improvement plans identified in the college’s self-study include administering a comprehensive survey for students who use the library, surveying students to determine the quality and satisfaction of online vs. in person delivery methods for core student services, developing action plans for improvement in all areas that had an overall score less than 70% in the 2023 Administrative Services area survey, and having the Office of Human Resources develop a list of review dates for APT and civil service evaluations to remind supervisors of review deadlines and track completions annually.

# Leeward Community College Institutional Self-Evaluation Report Executive Summary to the BOR

Carlos G. Peñaloza, Chancellor  
P. Jayne Bopp, Accreditation Liaison Officer

## Introduction

In spring 2022, Leeward Community College (CC) began the self-evaluation process for re-accreditation with the Accrediting Commission for Community and Junior Colleges (ACCJC). The campus engaged in a collaborative two-year process involving almost 100 campus constituents to assess the quality and integrity of Leeward CC programs, services, and student achievement, culminating in the 2025 Institutional Self Evaluation Report (ISER).

## Accomplishments

Leeward CC has a lot to be proud of since its 2018 self-evaluation. As the second largest campus in the UH system, the college provides robust student learning and support services at both its Pu'uloa and Wai'anae Moku sites including high-quality in-person and remote tutoring, mental health services, health services, and student activities, as well as food and diaper banks ([IIB1-9](#), [IIB1-11](#), [A-31](#), [IIC3-19](#), [IIC4-9](#), [IIC4-11](#), [A-28](#), [A-30](#)). Leeward CC provided responsive and creative support to students, faculty and staff during the COVID-19 pandemic and partnered with the City & County of Honolulu and the Hawai'i State Department of Health to administer over 50,000 doses of the COVID-19 vaccine to the people of O'ahu ([IVB6-13](#)).

The college has innovative strategies to become an indigenous serving institution. For example, in collaboration with the UH Office of Indigenous Innovation, Leeward CC is establishing an Indigenous Data Hub with the primary goal of fostering inclusive spaces where 'Ike Hawai'i holds equal importance alongside Western science ([A-12](#)). Additionally, in 2019, the college's Innovation Center for Teaching and Learning worked with 10 college kumu to co-create a semester-long Native Hawaiian professional development program, known as Kawaimanomano. This program provides employees with place-based cultural instructional materials and learning opportunities. Kawaimanomano won a national award in 2024 ([A-16](#)).

Leeward CC is appreciative of its state-of-the art physical resources such as the Wahiawā Value-Added Product Development Center (WVAPDC), Hō'ikeākea Gallery, Leeward Theatre, Net-Zero Initiative, and Skyline Rail station. The \$35 million WVAPDC is a 33,327-square-foot facility designed to build capacity for local residents to develop entrepreneurial skills and create small agribusinesses through food-related product development ([A-37](#)). In 2023, Leeward CC celebrated the opening of its Hō'ikeākea Gallery, a 1,500-square-foot space for the campus and community to appreciate and support the work of artists from Hawai'i and beyond ([A-46](#)). The Leeward Theatre is the only major arts presenter and arts education center serving the Leeward Coast and central O'ahu; it completed a \$12 million modernization renovation project in 2019 ([A-44](#)). In 2020, Leeward CC became the first nearly net-zero energy campus in the country generating 97 percent of its energy through photovoltaic systems ([A-47](#)). Finally, the Honolulu Authority for Rapid Transportation completed phase one of the island's first mass transit rail system, Skyline, in 2023 and Leeward CC's Pu'uloa campus hosts the Hālaulani rail station as well as the rail operations center ([A-48](#)). Skyline connects Leeward CC to UH West O'ahu with trains running every 10 minutes.

Leeward CC is proud of its academic and community workforce programs' achievements in meeting the college's mission to transform the lives of students through high-quality, accessible, and affordable education. As noted in section B. Presentation of Student Achievement Data and Institution-Set Standards of the [ISER](#), the self-evaluation found that between 2019 and 2023, the number of first-generation college students enrolled at the college increased from 25 percent to 43 percent. Furthermore, between fall 2019 and fall 2023, improvements in course completion



rates were seen across all ethnicities with significant increases noted for Pacific Islanders. Similar improvements in course completion rates were seen across all other measures including Pell Grant recipients and first-generation college students. Data from the United States Census Bureau indicates that Leeward CC's service area is home to the largest population of Native Hawaiians in the state. The college's endeavors to improve achievement gaps for Native Hawaiians and low-income students also saw success. In 2021, the graduation rates for Native Hawaiian students increased by 57 percent. As a University of Hawai'i (UH) Early College leader, Leeward CC was the first UHCC to have Early College students graduate with both their high school diploma and AA degree simultaneously ([IIA1-10](#)). The college was also a trailblazer for the UH System's Accelerated AA Online Degree program ([IIA1-12](#), [IIA1-13](#)). In line with UH and UHCC system strategic plans for workforce development, Leeward CC worked with faculty, staff, and students from 2019 to 2023 to reorganize, integrate, and/or align career and technical education programs and Office of Workforce Development noncredit programs ([A-34](#), [IIC3-33](#)). In 2020, the college began offering opportunities for free skills training to help fill the growing employment gap on O'ahu during the COVID-19 pandemic and beyond ([A-35](#)). In 2023, Hawai'i Governor Josh Green recognized Leeward CC's workforce development efforts ([A-36](#)).

### **Campus Highlights**

The self-evaluation found that Leeward CC meets the expected standards and practices of the ACCJC. The college's programs and services align with its mission, and the mission in turn informs institutional goals and guides planning and resource allocation ([ISER](#): Standard I). Leeward CC assures academic quality and institutional effectiveness through ongoing, substantive dialogue on academic and support services quality. Robust annual review processes and regular evaluations ensure learning support services, student support services, academic programs, and employee support services meet the needs of students and employees ([ISER](#): Standard II). The college maintains policies, procedures and practices to ensure administrators, faculty, and staff are highly qualified and have the resources (professional development, physical resources and technical resources) needed for high-quality educational programs and services in support of teaching, learning, and student success. Leeward CC also effectively uses financial resources to achieve institutional missions and improve academic quality and institutional effectiveness ([ISER](#): Standard III). Through established policies, procedures, and practices, Leeward CC's decision-making roles and processes are participatory, encourage leadership, and provide opportunities for individuals and groups to contribute innovative ideas to promote student success and sustain academic quality, institutional integrity, and fiscal stability. Through collaborative leadership, planning, evaluation, and community involvement, Leeward CC's chancellor supports the overall achievement of the college's mission and goals and the continuous improvement of student learning and achievement ([ISER](#): Standard IV).

### **Future Plans**

The college finalized its new strategic plan in 2023 ([H-1](#)). Leeward CC is currently establishing a college-wide process to implement and assess the plan ([ISER](#): Quality Focus Essay). Findings for areas of improvement from the self-evaluation include a need to increase leadership transparency with governance committee and executive administrative team processes ([ISER](#): Standard IV.A.7) and revisit the college's institutional learning outcomes after the UH System General Education Redesign is completed ([ISER](#): Standard I.B.1). Leeward CC looks forward to ACCJC's feedback to the ISER in March 2025 and campus site visit in September 2025 to ensure ongoing advancements in meeting its mission.



## Windward Community College

Ardis Eschenberg, Chancellor

Nalani Kaun, ALO

### Introduction

Windward CC spent a total of 6 semesters researching, writing, and reviewing our ISER report. In Fall 2022, the Chancellor assembled a team of faculty, staff, and administrative leaders to serve on the 2024 ISER Team. They were responsible for researching and writing the ISER Report. The team received ACCJC Training in October 2022 and completed the ISER approval process in Fall 2026. In total, the ISER team consisted of 18 faculty, staff, and administrators. Campus-input was sought during campus wide convocation workshops and via the college's discussion board.

### Accomplishments

Since the last comprehensive review, Windward CC has expanded its curricular offerings and services to meet the needs of key populations and the local workforce. The College founded the Hawai'i Conservatory for the Performing Arts to prepare students for the entertainment industry and partnered with the Hawai'i State Hospital to launch the Mental Health Technician program, addressing employer needs and creating employment pathways. The development of online programs like Hawai'iloa (AA in Hawaiian Studies) and Ka'ohékani (ASC in Hawaiian Music) has allowed Windward CC to serve students locally and throughout the diaspora. Additional certificates, such as the Limu Culture program, have enhanced students' engagement with place-based knowledge.

In response to student needs, Windward CC has launched several initiatives, including food security programs and student employment opportunities. The Hānaiaulu Hawaiian immersion childcare center has moved from temporary grant funding to a sustainable revenue-generating model. Early College enrollment has grown significantly, increasing equity while growing freshman enrollment among Native Hawaiians, first-generation, and students with economic barriers. Notably, Windward CC now has the largest percentage of Native Hawaiian students in the UH system, with Native Hawaiian students achieving parity with non-Native Hawaiian students in enrollment, retention, transfer, and graduation rates. The College's Pu'uhonua Program for incarcerated students has expanded to multiple correctional facilities, with Windward CC on track to become an accredited Prison Education Program. The College has also bolstered recruitment with events like Senior Bash, fostering a sense of community and belonging on campus. As a result, Windward CC's enrollment remains stable and continues to grow.

### Campus Highlights

A review of Standard I reaffirms that the mission guides Windward CC and is at the heart of its programs and services. Mission accomplishment is regularly evaluated through program reviews and student achievement analysis.

Standard II shows that Windward CC ensures that all programs and courses are closely aligned with its mission, are of appropriate quality, length, depth, and rigor for higher education, and lead to identifiable and achievable student outcomes. Standard II highlights the central role that Faculty play in continuous improvement of teaching and learning and the comprehensive student support services offered that help students achieve their educational goals.

Standard III concludes that Windward CC employs qualified staff, faculty, and administrators. It notes that the College is well-equipped with essential facilities, consistently evaluates the efficiency of its physical resources, and is fiscally responsible and stable.

Standard IV notes that, with the guidance of UH and Windward CC policies and procedures, there is campus-wide participation and a contribution of diverse perspectives in shared governance and decision-making processes at the College. The Chancellor exercises broad authority and effective leadership across all of the College's functional areas and fosters mutually beneficial lines of communication between the College and the communities it serves.

### **Future Plans**

Plans for improvement center on increasing assessment completion rates, enhancing equity and accessibility of academic resources for all students, ensuring academic parity between distance and face-to-face courses, and developing a structured plan for the regular review of the College's website, policies, and procedures.



UNIVERSITY of HAWAII®  
**COMMUNITY COLLEGES**

Nā Kulanui Kaiāulu O Ke Kulanui O Hawai'i

**Links to the Institutional Self-Evaluation Reports  
and Executive Summaries**  
**[Shared Folder](#)**

[Hawai'i Community College ISER  
Executive Summary](#)

[Honolulu Community College ISER  
Executive Summary](#)

[Kapi'olani Community College ISER  
Executive Summary](#)

[Kaua'i Community College ISER  
Executive Summary](#)

[Leeward Community College ISER  
Executive Summary](#)

[Windward Community College ISER  
Executive Summary](#)

Note: UH Maui College is accredited by WASC Senior College & University Commission and is [fully accredited](#) until 2030.



UNIVERSITY  
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UNIVERSITY OF HAWAII  
BOARD OF REGENTS

Office of the Vice President for Research and Innovation

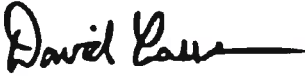
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UH DTS #24519

October 21, 2024

**MEMORANDUM**

**TO:** Gabriel Lee  
Chairperson, Board of Regents

**VIA:** David Lassner   
President

**FROM:** Vassilis L. Syrmos   
Vice President for Research and Innovation

**SUBJECT: BOR Agenda Materials for October 2024 Meeting**

Please find attached the following materials that the Office of the Vice President for Research and Innovation (OVPRI) would like to present at the October 29, 2024 Board of Regents Meeting.

Agenda Items:

- Research Presentation: "University of Hawai'i Research and Innovation at a Glance" (*\*VPRi presentation*)
- FY 2024 Extramural Research and Innovation Funding Year-End Report & FY 2025 Extramural Research & Innovation Funding Quarter 1 (Q1) Report (*\*VPRi presentation*)
  - o 2024 Annual Report Extramural Awards & Expenditures Report

UNIVERSITY OF HAWAI'I

# RESEARCH & INNOVATION

*at a glance*



UNIVERSITY  
of HAWAI'I  
SYSTEM

October 29, 2024



UNIVERSITY OF HAWAI'I

# RESEARCH AND INNOVATION

## MISSION

To nurture and cultivate a knowledge-based enterprise in Hawai'i by supporting:

- Creation of new knowledge
- World-class human capital
- Research infrastructure
- Research and innovation investments



## RESEARCH & INNOVATION HUBS

- UH identified seven hubs and outlined strategies that can provide opportunities to diversify Hawai'i's economy under this new paradigm
- Based on UH's existing strengths and capabilities and to capitalize on emerging opportunities



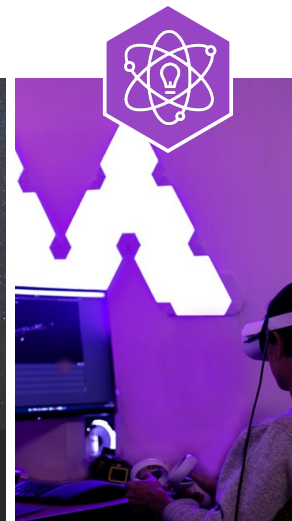
**Climate Resilience,  
Energy and  
Sustainable  
Ecosystems**



**Ocean, Earth  
and Atmospheric  
Sciences**



**Astronomy  
and Space  
Sciences**



**Data Sciences  
and Global  
Cybersecurity**



**Health  
and Wellness**



**Food Security  
and Agriculture**



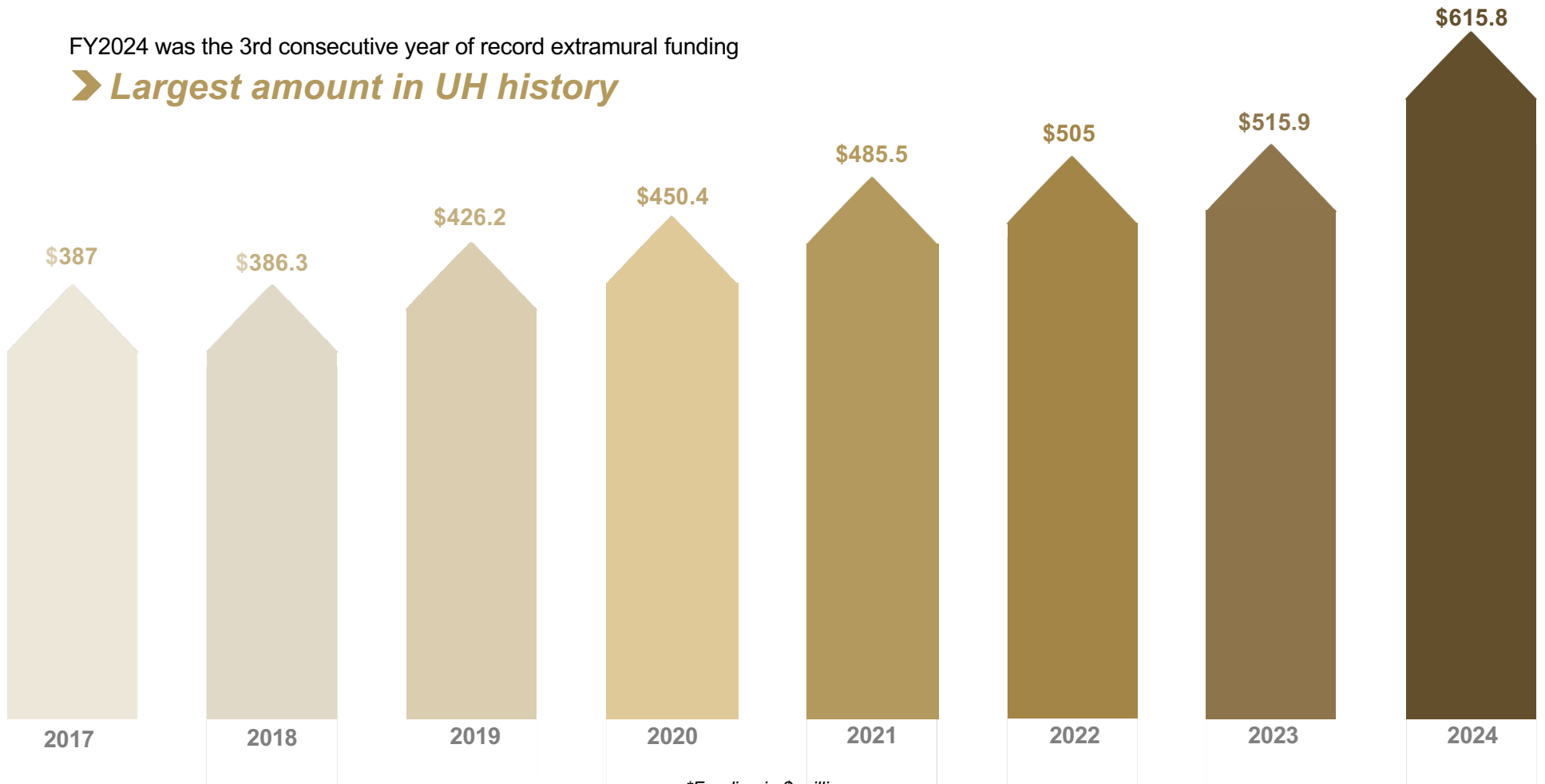
**Asia, the Pacific  
Islands and Hawai'i**



## EXTRAMURAL AWARD HISTORY

FY2024 was the 3rd consecutive year of record extramural funding

➤ *Largest amount in UH history*



\*Funding in \$ millions

# ECONOMIC IMPACT

of UH RESEARCH



## ➤ A strong return on investment\*



**\$638.2M** RESEARCH EXPENDITURES  
FY2023



**\$983.5M** BUSINESS SALES  
(\$1.83/dollar spent)



**\$317.0M** EMPLOYEE EARNINGS  
(\$0.59/dollar spent)



**\$55.0M** STATE TAX REVENUE  
(\$0.10/dollar spent)



**7,271** JOBS SUPPORTED  
(18.1 jobs/\$1M spent)

*\*Based on FY2023 estimates by OVPRI*





# UH RESEARCH

From distant galaxies to the ocean depths ... and everywhere in between™

 [research.hawaii.edu](https://research.hawaii.edu)

UNIVERSITY OF HAWAI'I

FY2024 EXTRAMURAL AWARDS

# YEAR-END REPORT

**RESEARCH & INNOVATION**



UNIVERSITY  
of HAWAI'I®  
SYSTEM

OCT. 29, 2024

EXTRAMURAL AWARDS REPORT FY2024

**YEAR-END RECAP**  
FY2024 EXTRAMURAL AWARDS

**\$615.8 MILLION**

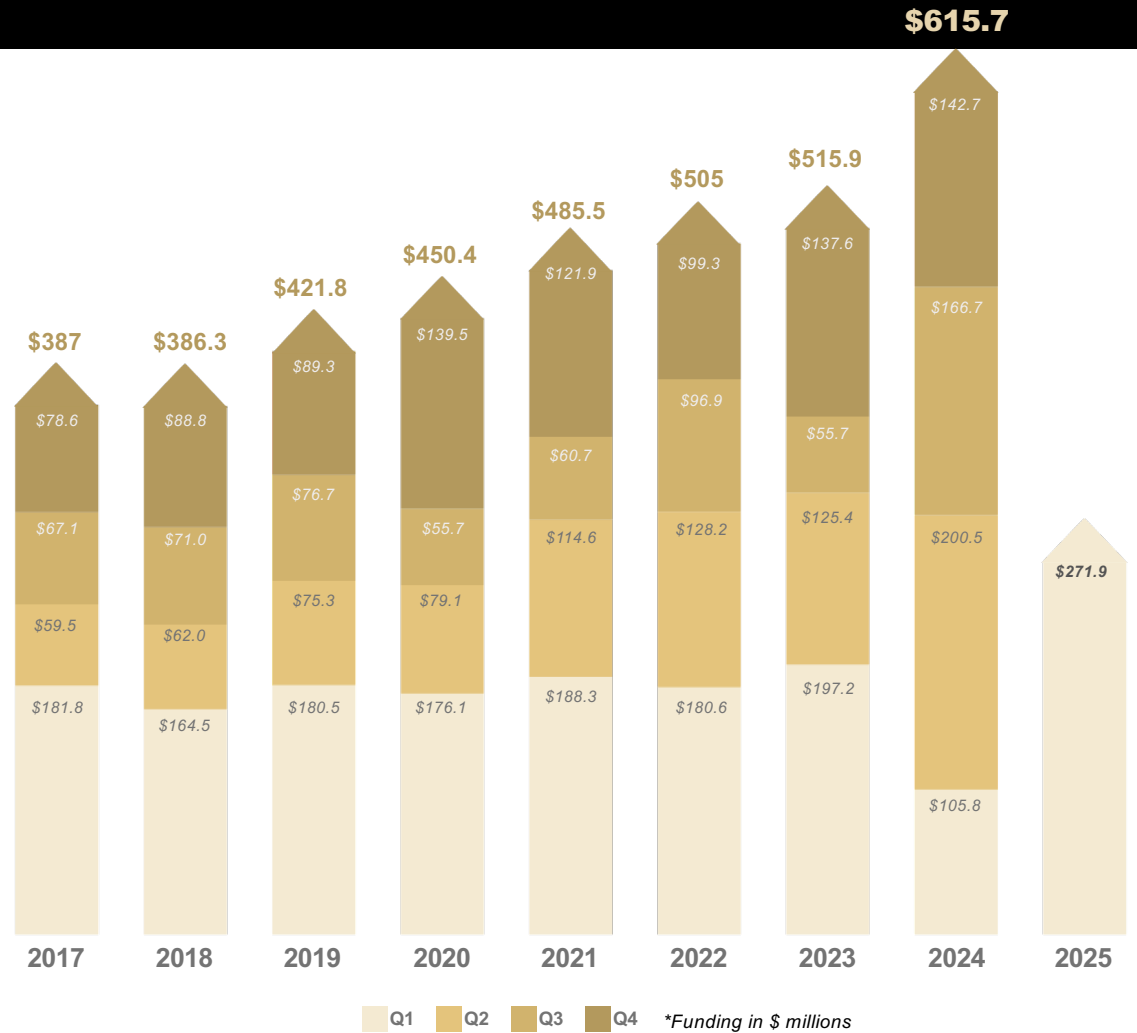
Approximately \$100 million more than FY23

**+19.4%**

Due to increases in federal (+8%) and non-federal (+45%) funding and new PI awards (8%)

3rd consecutive year of record extramural funding

➤ **Largest amount in UH history**



## EXTRAMURAL AWARDS REPORT FY2024

## UH SYSTEM FISCAL YEAR COMPARISON (FY23 -FY24)

| PROPOSALS   |             | DOLLARS* |         |         | SUBMISSIONS |       |         | UNIQUE PI+ |       |         |
|---|-------------|----------|---------|---------|-------------|-------|---------|------------|-------|---------|
|   |             | 2023     | 2024    | %Change | 2023        | 2024  | %Change | 2023       | 2024  | %Change |
| <b>\$1.73 BILLION* (+10%)</b>   | Federal     | \$1,132  | \$1,111 | -2%     | 929         | 1,108 | 19%     | 430        | 487   | 13%     |
| \$160M more requested (vs. FY23) due to increases in: proposal submissions (+12%); non-federal dollars requested (+41%); and P.I. proposals (+6%) | Non-Federal | \$439    | \$620   | 41%     | 1,406       | 1,496 | 6%      | 587        | 588   | 0%      |
|   | Total       | \$1,571  | \$1,731 | 10%     | 2,335       | 2,604 | 12%     | 1,017      | 1,075 | 6%      |

\*Represents total amount of project funding requested in FY24, which often includes multi-year project grants

| AWARDS   |             | DOLLARS |       |         | AWARDS |       |         | UNIQUE PI+ |      |         |
|--|-------------|---------|-------|---------|--------|-------|---------|------------|------|---------|
|  |             | 2023    | 2024  | %Change | 2023   | 2024  | %Change | 2023       | 2024 | %Change |
| <b>\$615.8 MILLION (+19.4%)</b>  | Federal     | \$357   | \$386 | 8%      | 654    | 774   | 18%     | 332        | 366  | 10%     |
| Approximately \$100 million more (vs. FY23) due to increases in: federal (+8%) & non-federal (+45%) funding and new PI awards (8%) | Non-Federal | \$159   | \$230 | 45%     | 961    | 1,115 | 16%     | 469        | 496  | 6%      |
|  | Total       | \$516   | \$616 | 19%     | 1,615  | 1,889 | 17%     | 801        | 862  | 8%      |

| EXPENSES   |             | DOLLARS |       |         | ACCOUNTS |       |         | UNIQUE PI+ |       |         |
|--|-------------|---------|-------|---------|----------|-------|---------|------------|-------|---------|
|  |             | 2023    | 2024  | %Change | 2023     | 2024  | %Change | 2023       | 2024  | %Change |
| <b>\$512 MILLION (+1%)</b>   | Federal     | \$423   | \$410 | -3%     | 3,396    | 3,517 | 4%      | 842        | 817   | 3%      |
| Slight change due to increases in non-federal expenditures (+22%) and number of expense accounts with active spend (+4%) | Non-Federal | \$84    | \$102 | 22%     | 1,303    | 1,378 | 6%      | 524        | 532   | 2%      |
|  | Total       | \$507   | \$512 | 1%      | 4,699    | 4,895 | 4%      | 1,366      | 1,349 | -1%     |

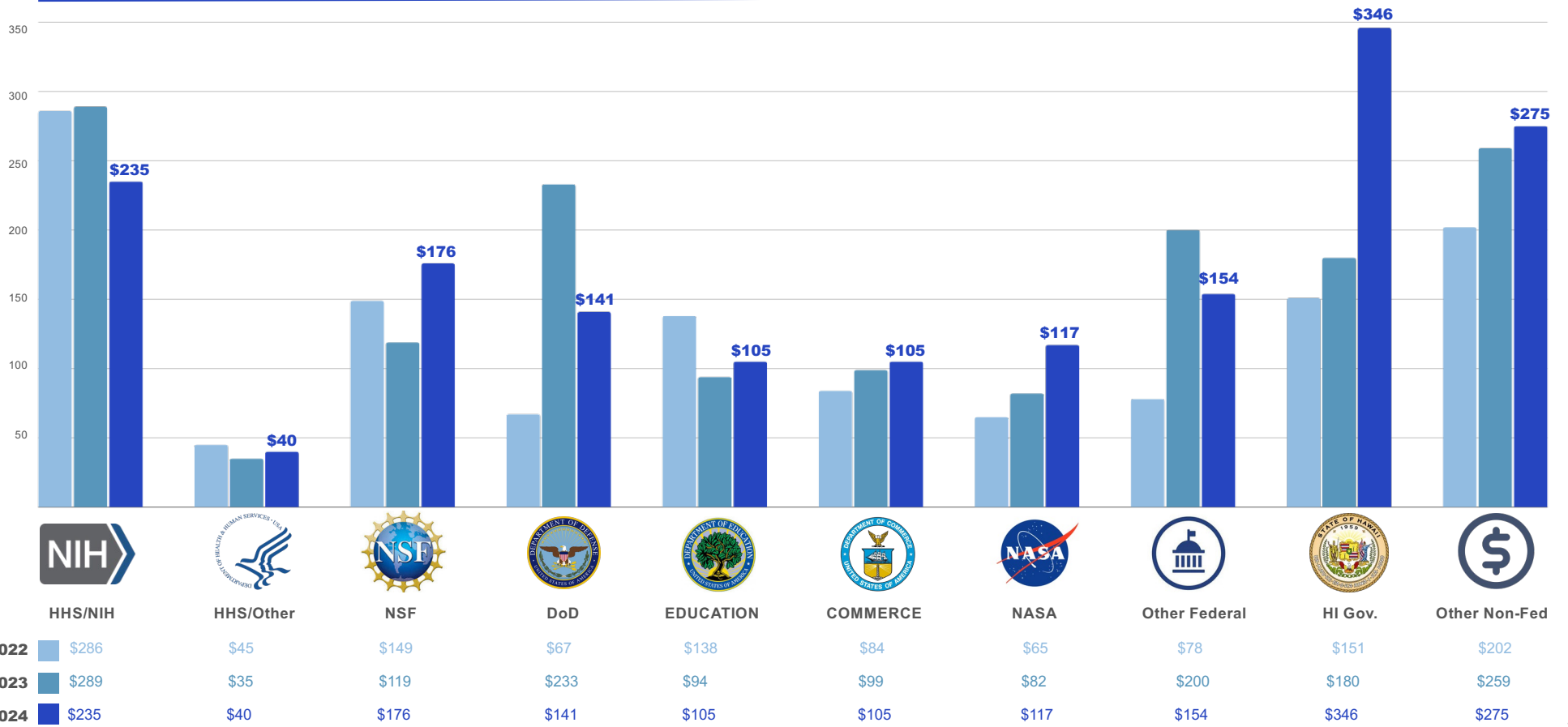
Funding in millions

+ Unduplicated faculty headcount per category (e.g. faculty only counted once if he/she has 40 awards)



EXTRAMURAL AWARDS REPORT FY2024

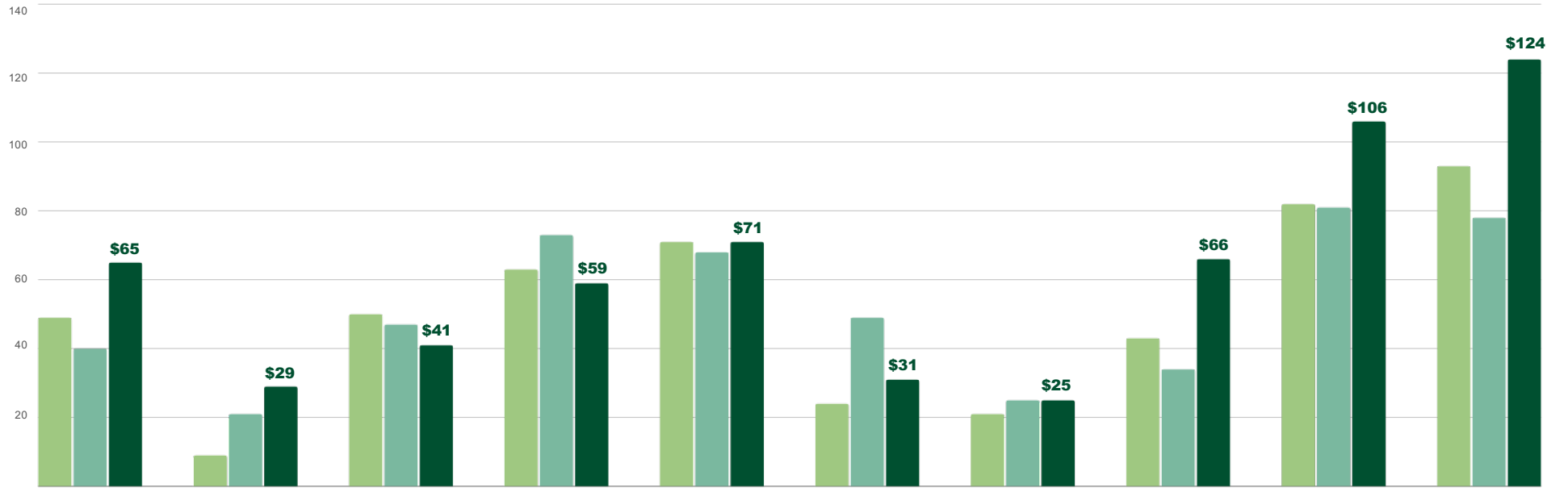
**PROPOSALS** by AGENCY GROUP



Funding in millions

EXTRAMURAL AWARDS REPORT FY2024

**AWARDS** by AGENCY GROUP

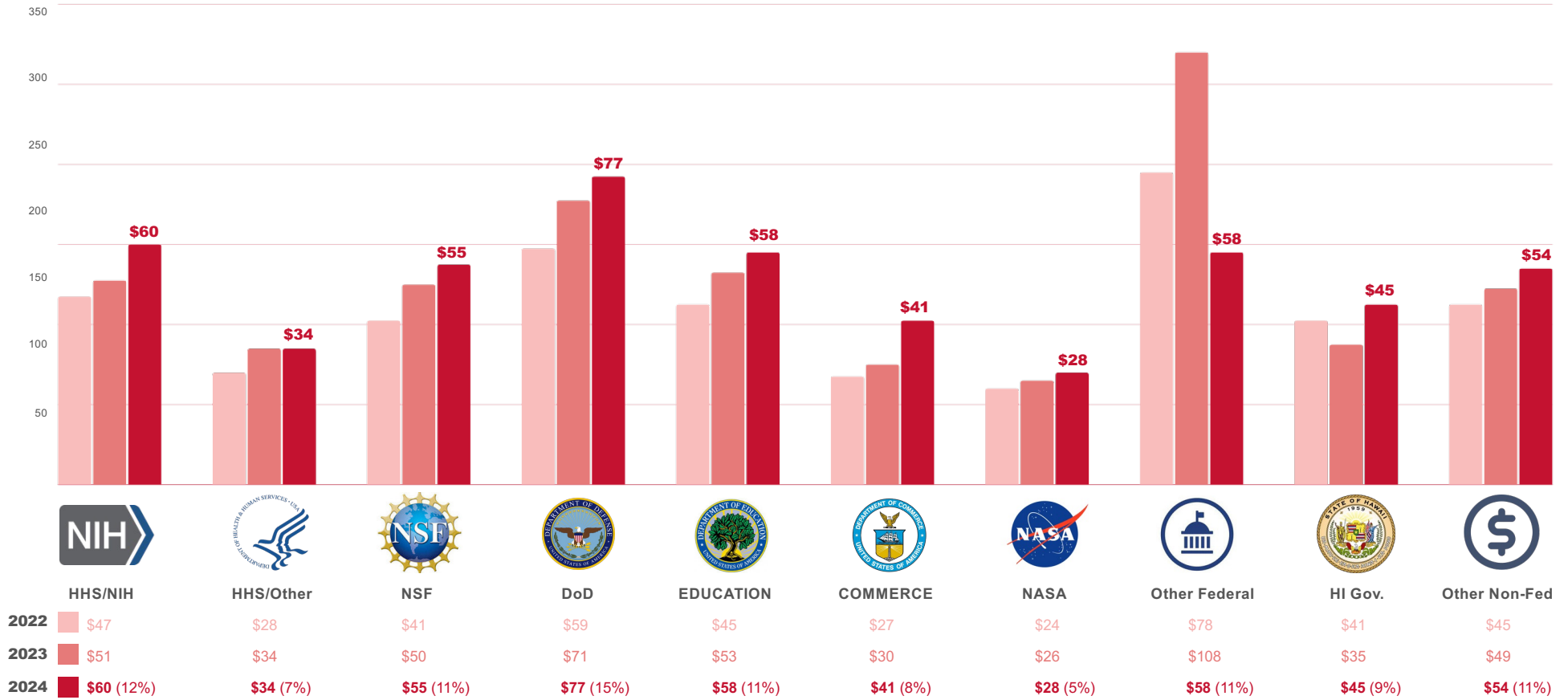


|             | HHS/NIH | HHS/Other | NSF  | DoD  | EDUCATION | COMMERCE | NASA | Other Federal | HI Gov. | Other Non-Fed |
|-------------|---------|-----------|------|------|-----------|----------|------|---------------|---------|---------------|
| <b>2022</b> | \$49    | \$9       | \$50 | \$63 | \$71      | \$24     | \$21 | \$43          | \$82    | \$93          |
| <b>2023</b> | \$40    | \$21      | \$47 | \$73 | \$68      | \$49     | \$25 | \$34          | \$81    | \$78          |
| <b>2024</b> | \$65    | \$29      | \$41 | \$59 | \$71      | \$31     | \$25 | \$66          | \$106   | \$124         |

Funding in millions

EXTRAMURAL AWARDS REPORT FY2024

**EXPENSES** by AGENCY GROUP



Funding in millions

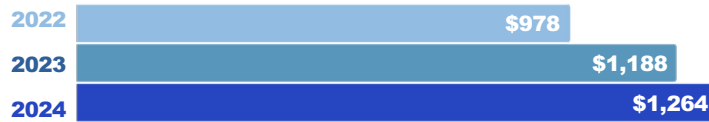
EXTRAMURAL AWARDS REPORT FY2024



UH MĀNOA

FISCAL YEAR COMPARISON (FY23 -FY24)

PROPOSALS



AWARDS



EXPENSES



**\$122 MILLION**

UH Mānoa increase attributed to 46 new awards (\$97.6M) and \$6.5M in potential timing differences.



Funding in millions. See Appendix A for award details.

EXTRAMURAL AWARDS REPORT FY2024



UH HILO

FISCAL YEAR COMPARISON (FY23 -FY24)

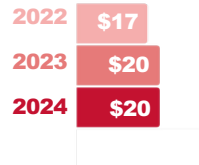
PROPOSALS



AWARDS



EXPENSES



**\$5 MILLION**

UH Hilo increase is attributed to seven (7) new awards totaling \$3.9M and \$382K in potential timing differences.

Funding in millions. See Appendix B for award details.

EXTRAMURAL AWARDS REPORT FY2024



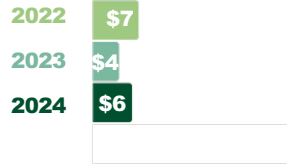
UH WEST O'AHU

FISCAL YEAR COMPARISON (FY23 -FY24)

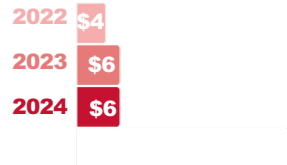
PROPOSALS



AWARDS

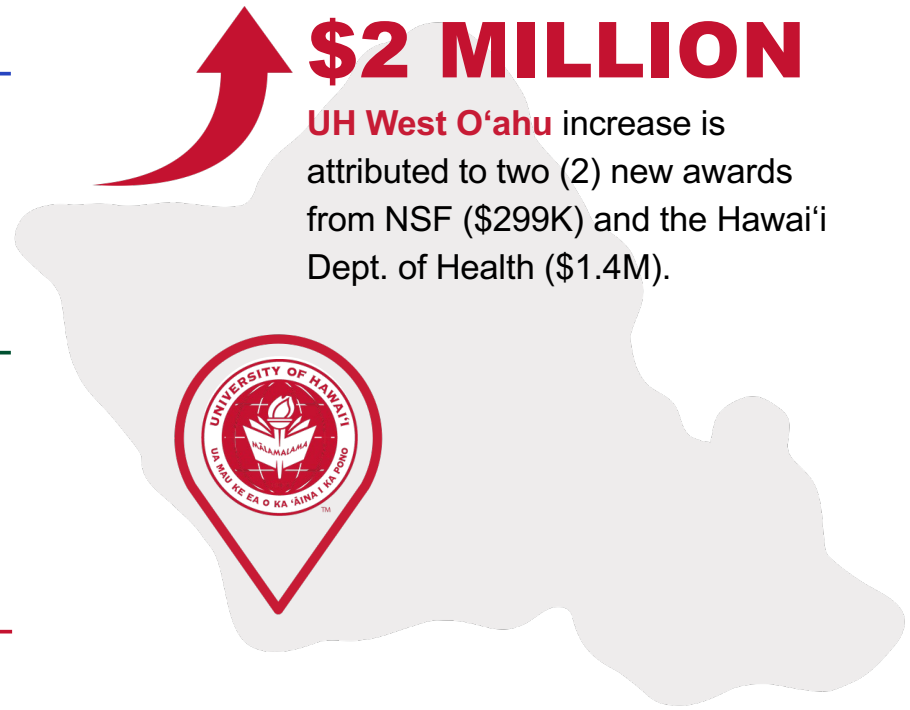


EXPENSES



**\$2 MILLION**

UH West O'ahu increase is attributed to two (2) new awards from NSF (\$299K) and the Hawai'i Dept. of Health (\$1.4M).



EXTRAMURAL AWARDS REPORT FY2024



UH COMMUNITY COLLEGES  
FISCAL YEAR COMPARISON (FY23 -FY24)

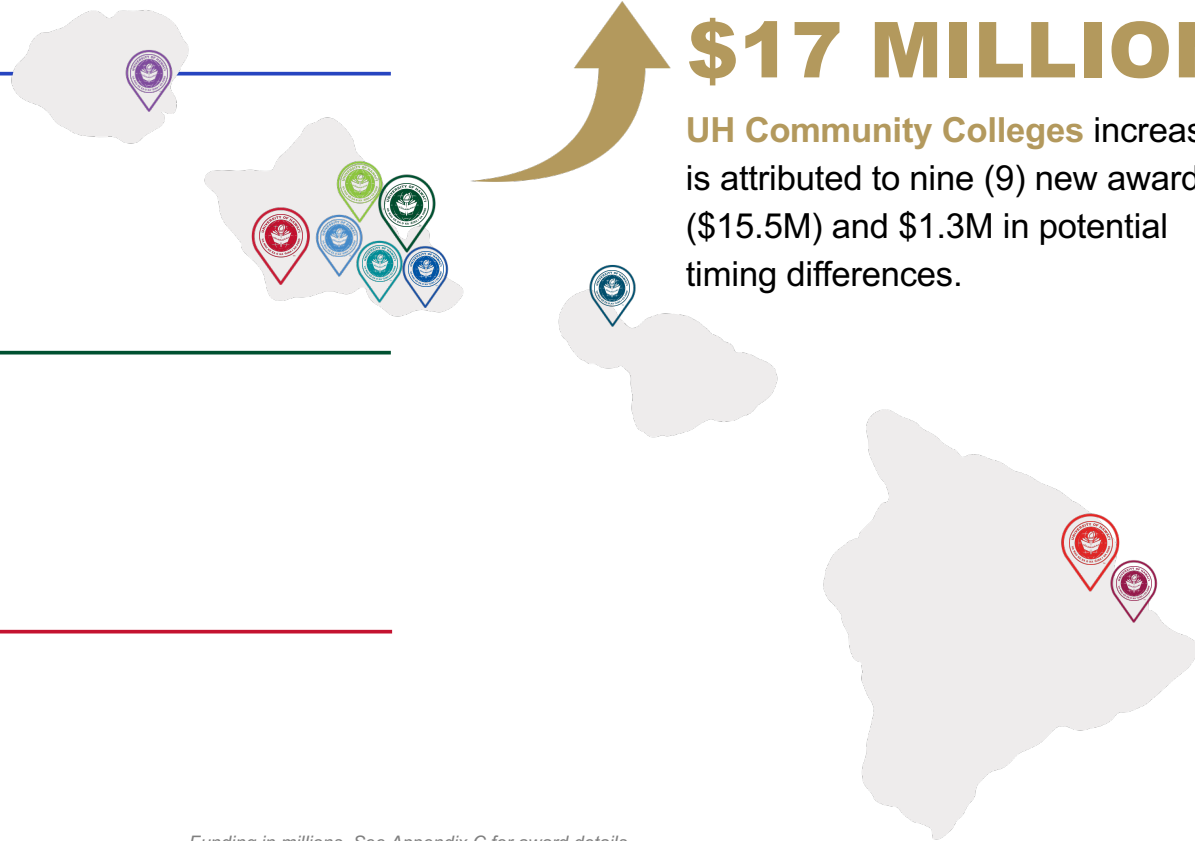
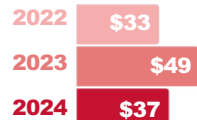
PROPOSALS



AWARDS



EXPENSES



**\$17 MILLION**

UH Community Colleges increase is attributed to nine (9) new awards (\$15.5M) and \$1.3M in potential timing differences.

Funding in millions. See Appendix C for award details.

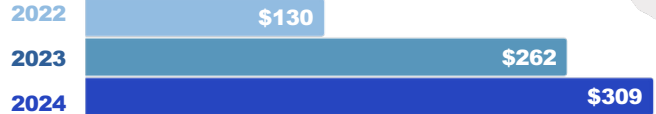


EXTRAMURAL AWARDS REPORT FY2024

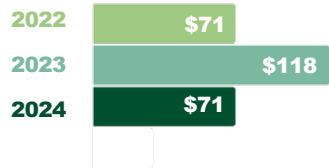


UH SYSTEM FISCAL YEAR COMPARISON (FY23 -FY24)

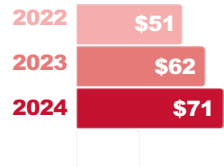
PROPOSALS



AWARDS

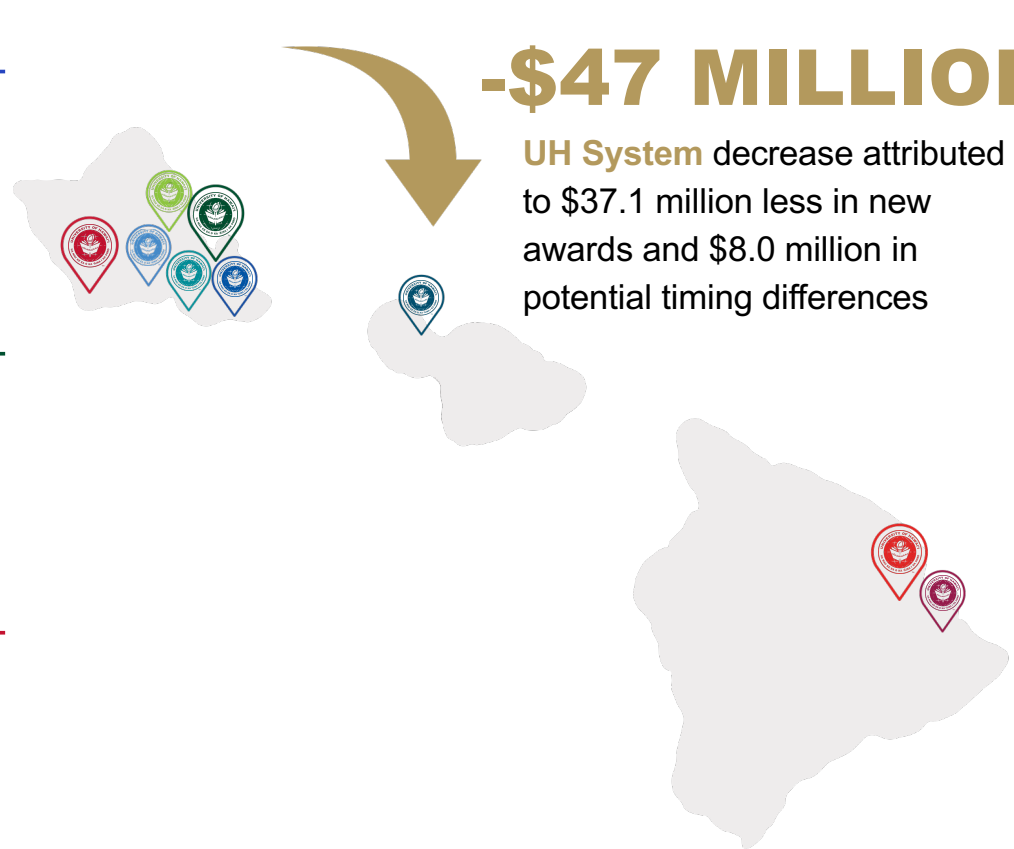


EXPENSES



-\$47 MILLION

UH System decrease attributed to \$37.1 million less in new awards and \$8.0 million in potential timing differences



Funding in millions. See Appendix D for award details.

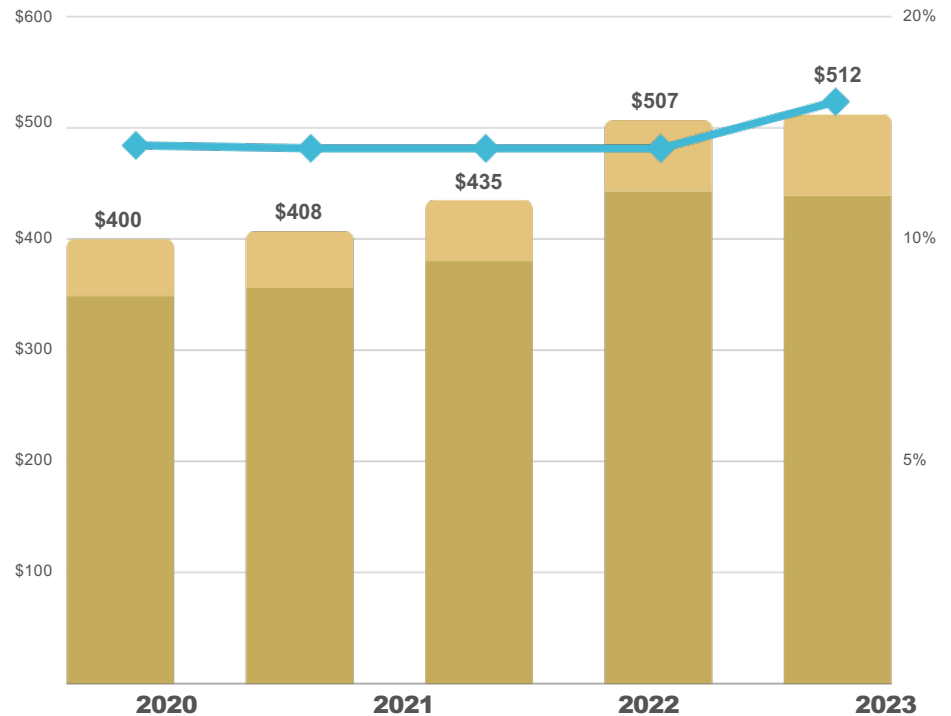
# COST RECOVERY

## DIRECT/INDIRECT COSTS & RATES

FY2024  
IDC RATE **14.2%**

FY24 increase due to:

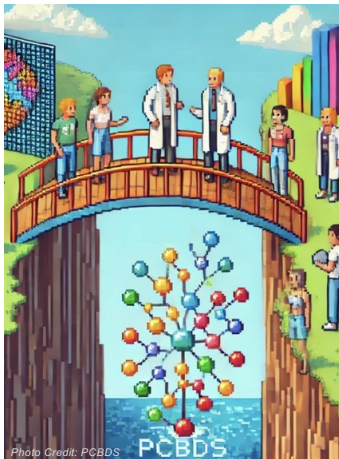
- Overall increases in expenses
- Impact from F&A rate increases



|                  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|
| <b>2024</b>      |       |       |       |       |
| <b>DIRECT</b>    | \$349 | \$356 | \$380 | \$443 |
| <b>INDIRECT</b>  | \$51  | \$51  | \$55  | \$64  |
| <b>TOTAL</b>     | \$400 | \$408 | \$435 | \$507 |
| <b>*IDC RATE</b> | 12.7% | 12.6% | 12.6% | 14.2% |

Funding in millions \*IDC rate (%) calculated by dividing indirect costs by total costs

## EXTRAMURAL AWARDS REPORT FY2024

**UH SYSTEM**  
**TOP 5 FY24 RESEARCH PROPOSALS**


**\$12.04M**

*HHS Natl. Institutes of Health*

**UH Cancer Center**

PI John Shepherd

*Pacific Center for  
Biomedical Data Science*



**\$11.93M**

*HHS Natl. Institutes of Health*

**UH Cancer Center**

PI Sung-Shim Park

*Hawai'i Multicultural  
Asian and Native  
Ancestry (HI-MANA)  
Cohort Study*



**\$11.74M**

*HHS Natl. Institutes of Health*

**JABSOM**

PI Mariana Gerschenson

*COBRE-DIABETES*



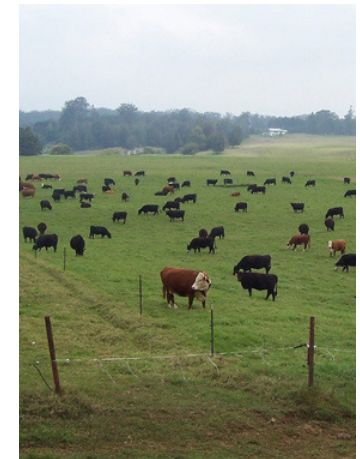
**\$9.72M**

*Dept. of Commerce*

**SOEST**

PI Darren Lerner

*Sea Grant 2024-27  
Omnibus Core  
Institutional Funding*



**\$9.5M**

*U.S. Dept. of Agriculture*

**CTAHR**

PI Caleb Reichardt  
*Livestock, Limu  
(seaweed), Extension  
and Instruction*

## EXTRAMURAL AWARDS REPORT FY2024

## UH SYSTEM

## TOP 5 FY24 RESEARCH AWARDS



Photo Credit: ARL

**\$9.96M***Dept. of Defense***Maui High Performance Computing Center (MHPCC)**

PI David Lassner

*Vanguard Center*

Photo Credit: PDC

**\$9.94M***Dept. of Defense***Pacific Disaster Center**

PI David Lassner

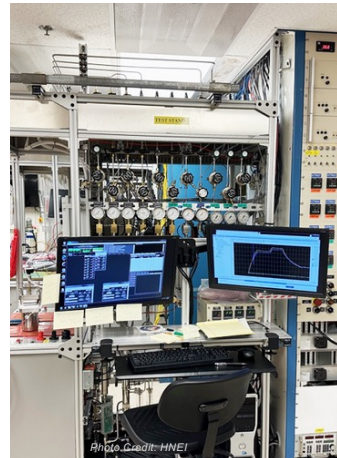
*Pacific Disaster Center*

Photo Credit: HNEI

**\$5.99M***Dept. of Defense***HNEI, SOEST**

PI Rick Rocheleau

*APRISES 2022*

Photo Credit: HNEI

**\$4.99M***Dept. of Defense***HNEI, SOEST**

PI Rick Rocheleau

*APRISES 2023***\$4.92M***Other (Anonymous Donor)***SOEST**

PI Carl Meyer

*Shark Deterrent Identification and Research*



UNIVERSITY OF HAWAI'I

FY2025 EXTRAMURAL AWARDS

# Q1 REPORT

RESEARCH & INNOVATION



UNIVERSITY  
of HAWAI'I  
SYSTEM

## EXTRAMURAL AWARDS REPORT FY2025

## FY25 EXTRAMURAL AWARD HIGHLIGHTS

### SYSTEMWIDE



**\$68.5M** U.S. Dept. of Commerce, NOAA

#### 'Āina Restoration through Community Governance

**UH Mānoa SOEST Sea Grant College Program** to promote Native Hawaiian stewardship practices to mitigate climate risks and support community-centered governance strategies.



**\$5M** U.S. Dept. of Commerce, NOAA

#### Enhancing Coastal Resilience in the Pacific Islands

**UH Mānoa SOEST** to enhance engagement and development of tailored data products for its ocean-observing system.



**\$1.45M** National Institutes of Health

#### The Maui Wildfire Exposure Cohort Study

**UH Mānoa College of Social Sciences** to evaluate the health and socioeconomic impacts of the Maui wildfires to inform future disaster response strategies.



**\$4.6M** U.S. Dept. of Energy

#### Hawai'i Marine Energy Center (HMEC)

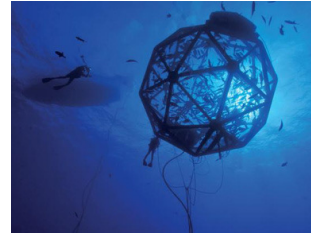
**UH Mānoa Hawai'i Natural Energy Lab (HNEI)** to: conduct further marine energy R&D; bolster testing infrastructure; and develop short courses for the marine energy community.



**\$6.1M** DARPA

#### Rapid Resilient Reefs for Coastal Defense (R3D)

**Applied Research Laboratory (ARL) at UH** to continue to develop and deploy a living, climate-resilient, coastal-protection system.



**\$2.89M** Office of Naval Research

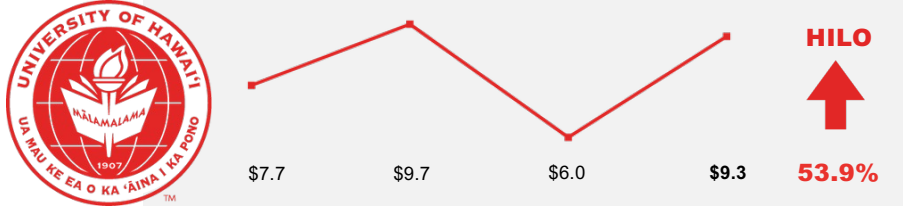
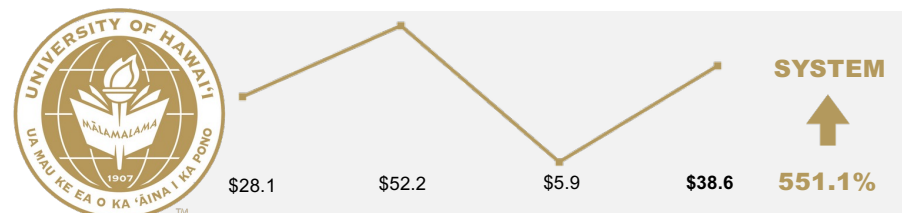
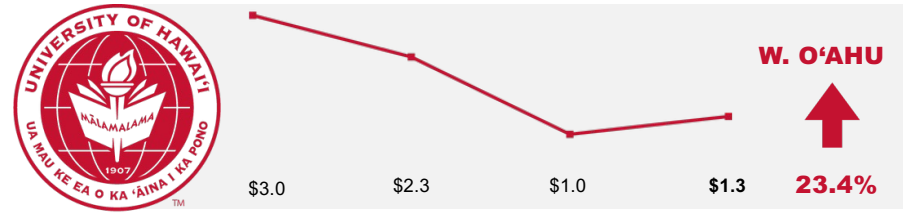
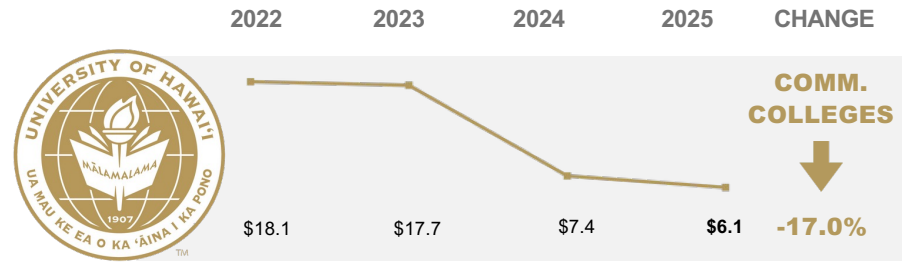
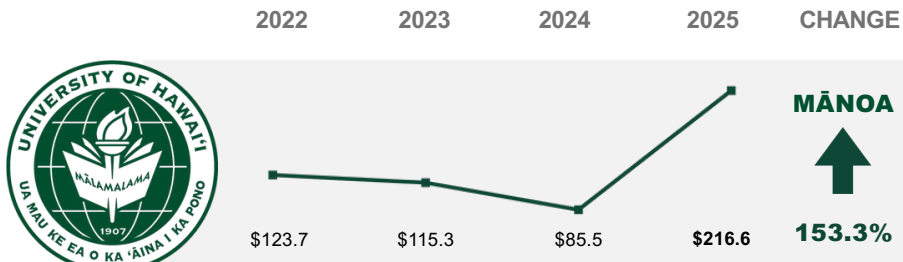
#### Resilient Innovative Sustainable Economies via University Partnerships

**OVPRI** to leverage partner universities' expertise in energy and marine science to develop and commercialize scalable technologies, build workforce.

EXTRAMURAL AWARDS REPORT FY2025

**FY25 Q1 AWARDS**

AMOUNTS BY CAMPUS as of Sept. 30, 2024



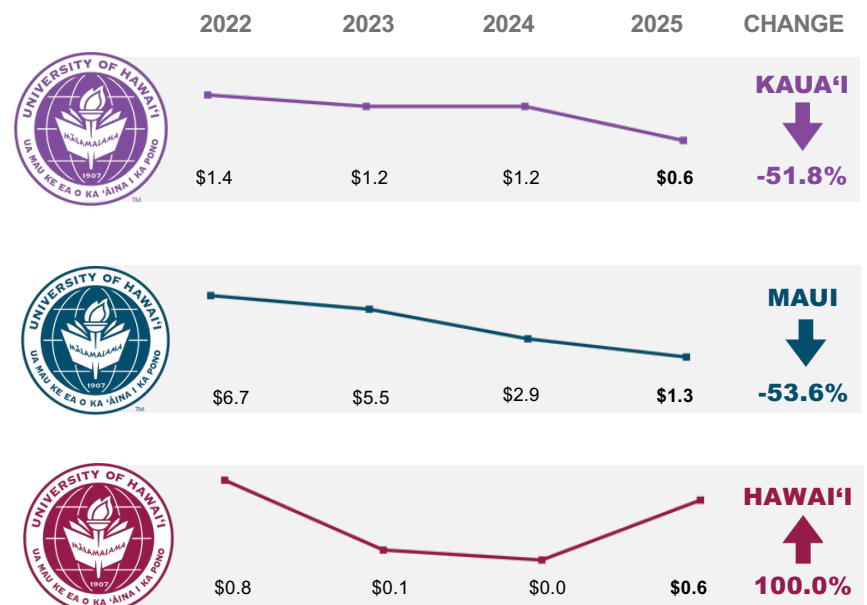
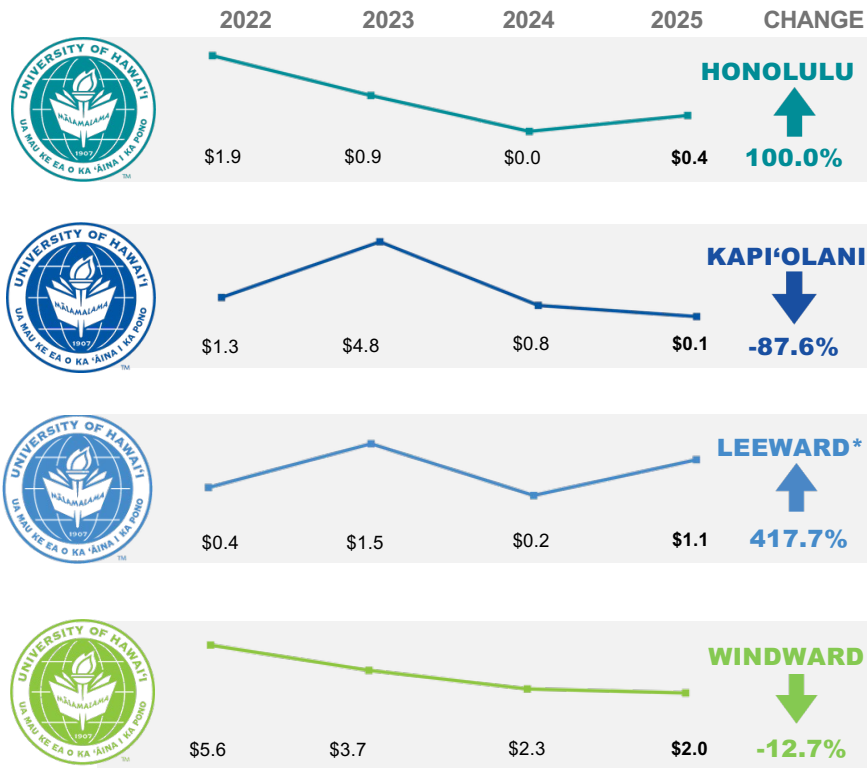
% change between FY24-25 is calculated using actual (not rounded) figures



EXTRAMURAL AWARDS REPORT FY2025

**FY25 Q1 AWARDS**

AMOUNTS BY CAMPUS as of Sept. 30, 2024



% change between FY24-25 is calculated using actual (not rounded) figures

EXTRAMURAL AWARDS REPORT FY2025

# Q1 RECAP

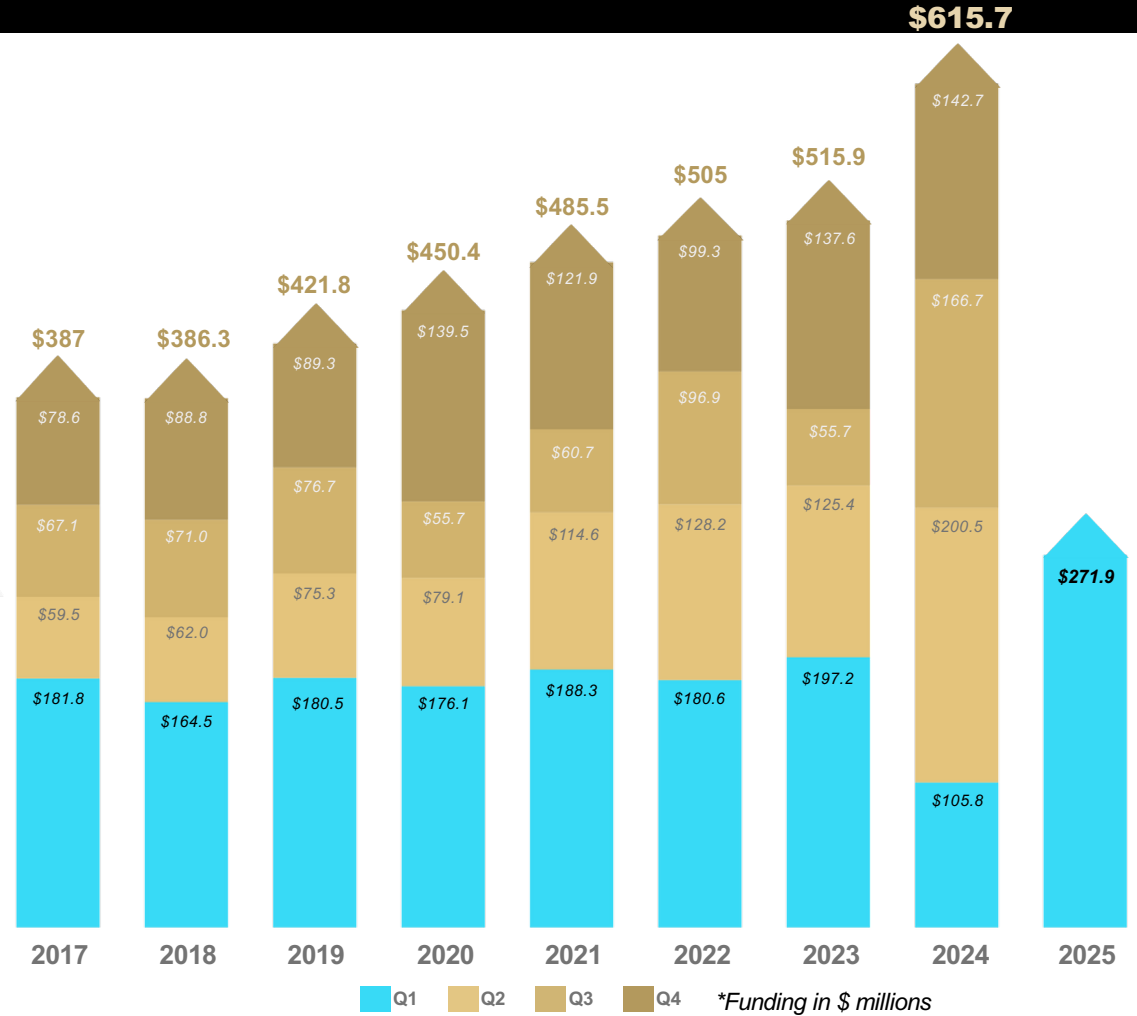
## FY17-25 EXTRAMURAL AWARDS

**\$271.9 MILLION**

YTD through Sept. 30, 2024

**+156.9%**


\$166.1 million more than the same period last year





# UH RESEARCH

From distant galaxies to the ocean depths ... and everywhere in between™

 [research.hawaii.edu](https://research.hawaii.edu)

UNIVERSITY OF HAWAI'I

# APPENDIX

*FY24 Award Comparisons By Campus*



UNIVERSITY  
of HAWAI'I®  
SYSTEM



APPENDIX A | EXTRAMURAL AWARDS REPORT FY2024



UH MĀNOA

FISCAL YEAR AWARD COMPARISON (FY19-24)

| CAMPUS DETAILS: UH MĀNOA                            | 2019               | 2020               | 2021               | 2022               | 2023               | 2024               | FY23 v. FY24  |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|
| College of Arts, Languages, and Letters             | 4,820,117          | 5,015,291          | 5,507,336          | 6,113,159          | 5,880,797          | 6,550,890          | 11.39%        |
| College of Education                                | 27,932,378         | 15,024,424         | 22,861,804         | 30,617,573         | 27,863,223         | 29,440,869         | 5.66%         |
| College of Engineering                              | 7,240,729          | 16,981,442         | 6,666,931          | 6,756,835          | 8,127,395          | 13,813,476         | 69.96%        |
| College of Natural Sciences                         | 36,609,301         | 39,984,754         | 34,430,078         | 39,490,257         | 38,658,693         | 32,159,460         | -16.81%       |
| College of Social Sciences                          | 15,766,251         | 17,321,277         | 21,223,378         | 24,862,421         | 21,128,950         | 25,746,135         | 21.85%        |
| College of Tropical Agriculture and Human Resources | 14,032,537         | 20,787,503         | 25,405,328         | 29,300,244         | 19,532,188         | 52,568,072         | 169.14%       |
| Hawaiʻinuiākea School of Hawaiian Knowledge         | 3,238,552          | 1,813,078          | 1,075,675          | 2,070,787          | 2,778,873          | 4,412,123          | 58.77%        |
| Institute for Astronomy                             | 18,772,579         | 25,504,897         | 18,509,182         | 20,056,320         | 19,690,366         | 23,301,569         | 18.34%        |
| John A. Burns School of Medicine                    | 53,062,041         | 46,456,743         | 60,836,598         | 57,939,411         | 50,196,513         | 75,658,641         | 50.72%        |
| Lyon Arboretum                                      | 255,585            | 1,106,044          | 528,112            | 39,022             | 670,371            | 1,859,000          | 177.31%       |
| Nancy Atmospera-Walch School of Nursing             | 839,543            | 642,016            | 1,247,224          | 1,784,653          | 1,254,733          | 1,414,910          | 12.77%        |
| Outreach College                                    | 167,295            | 121,258            | 151,296            | 165,000            | 104,933            | 64,500             | -38.53%       |
| School of Architecture                              | 230,565            | 188,831            | 218,102            | 179,585            | 162,549            | -                  | -100.00%      |
| School of Ocean and Earth Science and Technology    | 91,118,186         | 99,057,713         | 99,240,489         | 94,061,035         | 97,214,943         | 125,315,704        | 28.91%        |
| Shidler College of Business                         | 325,617            | 114,880            | 24,500             | 71,382             | -                  | 453,995            | 100.00%       |
| Thompson School of Social Work & Public Health      | 6,368,791          | 6,729,137          | 16,887,672         | 16,464,844         | 9,714,104          | 14,200,004         | 46.18%        |
| University of Hawaiʻi Cancer Center                 | 23,137,759         | 30,111,661         | 25,778,578         | 21,397,333         | 21,804,022         | 41,397,032         | 89.86%        |
| Vice Provost, Academic Excellence                   | 1,318,498          | 1,645,862          | 2,019,732          | 2,023,494          | 1,561,212          | 1,668,181          | 6.85%         |
| Vice Provost, Research and Scholarship              | 105,000            | 75,000             | 17,279             | 2,444              | 28,867             | -                  | -100.00%      |
| Water Resources Research Center                     | 638,833            | 677,921            | 1,715,198          | 3,499,813          | 5,686,799          | 6,124,001          | 7.69%         |
| William S. Richardson School of Law                 | 3,016,620          | 3,430,231          | 1,654,261          | 1,995,519          | 2,938,361          | 2,927,438          | -0.37%        |
| Non-academic & non-research units                   | 5,533,030          | 5,220,493          | 6,557,941          | 7,250,645          | 7,696,299          | 5,830,955          | -24.24%       |
| <b>GRAND TOTAL</b>                                  | <b>314,529,807</b> | <b>338,010,456</b> | <b>352,556,694</b> | <b>366,141,776</b> | <b>342,694,191</b> | <b>464,906,955</b> | <b>35.66%</b> |

## APPENDIX B | EXTRAMURAL AWARDS REPORT FY2024



UH HILO

## FISCAL YEAR AWARD COMPARISON (FY19-24)

| CAMPUS DETAILS: UH HILO                                     | 2019              | 2020              | 2021              | 2022              | 2023              | 2024              | FY23 v. FY24  |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Chancellor, UH Hilo   | 1,148,825         | 1,260,827         | 1,216,522         | 3,684,592         | 2,139,153         | 2,698,866         | 26.17%        |
| College of Agriculture, Forestry and Natural Resource Mgmt. | 1,527,095         | 914,014           | 1,402,821         | 718,193           | 1,652,822         | 1,093,095         | -33.86%       |
| College of Arts and Sciences                                | 2,007,276         | 2,519,495         | 1,520,968         | 1,262,881         | 651,472           | 1,788,906         | 174.59%       |
| College of Business and Economics                           | -                 | 163,400           | 61,903            | -                 | -                 | -                 | 0.00%         |
| College of Continuing Education and Community Service       | -                 | 40,000            | -                 | 149,000           | 10,000            | 24,000            | 140.00%       |
| College of Natural and Health Sciences                      | 3,485,189         | 1,198,208         | 2,217,233         | 2,887,345         | 2,399,635         | 3,070,635         | 27.96%        |
| College of Pharmacy   | 672,673           | 300,271           | 657,634           | 669,878           | 839,462           | 1,361,234         | 62.16%        |
| Hawai'i Small Business Development Center                   | 818,278           | 2,460,982         | 875,556           | 506,011           | 1,326,886         | 2,323,186         | 75.09%        |
| 'Imiloa Astronomy Center                                    | 195,978           | 541,000           | 963,641           | 1,810,006         | 1,909,291         | 4,226,185         | 121.35%       |
| Ka Haka 'Ula O Ke'elikōlani                                 | 1,324,631         | 2,078,461         | 1,805,097         | 1,983,383         | 3,135,721         | 1,901,580         | -39.36%       |
| Vice Chancellor for Academic Affairs                        | -                 | -                 | -                 | 134,630           | -                 | -                 | 0.00%         |
| Vice Chancellor for Administrative Affairs                  | 2,250             | 4,375             | 22,500            | -                 | -                 | -                 | 0.00%         |
| Vice Chancellor for Research                                | 2,079,445         | 1,236,819         | 2,246,051         | 1,159,985         | 1,721,088         | 2,012,641         | 16.94%        |
| Vice Chancellor for Student Affairs                         | 3,925,512         | 1,607,354         | 2,975,114         | 3,066,426         | 1,996,770         | 2,097,372         | 5.04%         |
| <b>GRAND TOTAL</b>  | <b>17,187,152</b> | <b>14,325,206</b> | <b>15,965,040</b> | <b>18,032,330</b> | <b>17,782,300</b> | <b>22,597,700</b> | <b>27.08%</b> |



APPENDIX C | EXTRAMURAL AWARDS REPORT FY2024



**UH WEST O'AHU  
FISCAL YEAR AWARD COMPARISON (FY19-24)**

| CAMPUS DETAILS: UH WEST O'AHU | 2019             | 2020             | 2021             | 2022             | 2023             | 2024             | FY23 v. FY24  |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|
| UH West O'ahu                 | 6,035,273        | 8,210,429        | 2,893,179        | 6,694,837        | 3,982,034        | 5,898,115        | 48.12%        |
| <b>GRAND TOTAL</b>            | <b>6,035,273</b> | <b>8,210,429</b> | <b>2,893,179</b> | <b>6,694,837</b> | <b>3,982,034</b> | <b>5,898,115</b> | <b>48.12%</b> |



**UH COMMUNITY COLLEGES  
FISCAL YEAR AWARD COMPARISON (FY19-24)**

| CAMPUS DETAILS: UH COMMUNITY COLLEGES | 2019              | 2020              | 2021              | 2022              | 2023              | 2024              | FY23 v. FY24  |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------|
| Hawai'i Community College             | 766,655           | 1,775,648         | 1,938,010         | 4,603,628         | 3,074,515         | 4,435,423         | 44.26%        |
| Honolulu Community College            | 1,594,061         | 1,851,636         | 1,822,177         | 2,503,071         | 2,241,114         | 1,654,371         | -26.18%       |
| Kapi'olani Community College          | 5,950,760         | 2,991,758         | 3,487,491         | 5,373,897         | 6,993,210         | 6,309,846         | -9.77%        |
| Kaua'i Community College              | 971,368           | 1,240,530         | 1,116,840         | 3,020,939         | 3,008,206         | 3,075,517         | 2.24%         |
| Leeward Community College             | 3,303,870         | 1,564,863         | 1,695,026         | 4,984,485         | 2,936,677         | 5,148,295         | 75.31%        |
| University of Hawai'i Maui College    | 13,347,013        | 14,981,750        | 12,604,643        | 13,462,585        | 7,740,258         | 21,169,690        | 173.50%       |
| Windward Community College            | 7,669,161         | 4,611,575         | 5,684,114         | 9,664,035         | 7,735,464         | 9,283,864         | 20.02%        |
| <b>GRAND TOTAL</b>                    | <b>33,602,888</b> | <b>29,017,760</b> | <b>28,348,301</b> | <b>43,612,640</b> | <b>33,729,444</b> | <b>51,077,006</b> | <b>51.43%</b> |

APPENDIX D | EXTRAMURAL AWARDS REPORT FY2024



UH SYSTEM

FISCAL YEAR AWARD COMPARISON (FY19-24)

| UNIT: UH SYSTEM  | 2019              | 2020              | 2021              | 2022              | 2023               | 2024              | FY23 v. FY24   |
|--|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|----------------|
| Office of the VP for Community Colleges                        | 504,702           | 13,324,533        | 19,175,798        | 4,476,517         | 17,567,487         | 524,657           | -97.01%        |
| Office of the VP for Research and Innovation                   | 18,093,132        | 22,266,107        | 32,287,342        | 37,440,713        | 48,455,654         | 34,126,983        | -29.57%        |
| Office of the VP for Academic Planning and Policy              | 6,911,960         | 13,701,436        | 5,402,061         | 11,395,490        | 18,267,325         | 19,556,473        | 7.06%          |
| Office of the VP for Information Technology/Chief Info Officer | 22,668,032        | 16,687,933        | 28,537,133        | 16,676,186        | 31,262,983         | 15,881,068        | -49.2%         |
| Office of the VP for Student Affairs and Univ/Comm Relations   | -                 | -                 | -                 | 479,639           | -                  | 24,345            | 100.0%         |
| Office of the VP for Administration                            | 144,058           | 69,900            | 16,801            | 69,006            | 205,000            | -                 | -100.0%        |
| President, UH System   | -                 | 142,739           | 160,933           | -                 | 1,969,152          | 1,144,936         | -41.86%        |
| <b>GRAND TOTAL</b>   | <b>48,321,884</b> | <b>66,192,648</b> | <b>85,580,068</b> | <b>70,537,551</b> | <b>117,727,601</b> | <b>71,258,462</b> | <b>-39.47%</b> |

# 2024 Annual Report Extramural Awards & Expenditures

For the period of July 1, 2023 through June 30, 2024



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Cover photo by: Image of a solar flare captured by NASA’s Solar Dynamics Observatory. A four-year, \$2.5 million grant from the National Science Foundation helped to fund the new Haleakalā Neutron Monitor Station (HLEA). Led by UH Physics & Astronomy Professor Veronica Bindi, HLEA will assist researchers to better understand and predict space weather patterns that pose risks in space and on Earth. Credit: NASA/SDO



Dear Colleagues:

While Hawai'i is one of the smallest states in the Union and the most geographically isolated, it has not precluded the University of Hawai'i (UH) from becoming one of the most productive institutions for research and innovation.

This year, I am very pleased to report that UH has again set another extramural funding record with \$615.7 million, marking the third consecutive year that we have topped over half-a-billion dollars in funding. These impressive numbers are a direct result of the outstanding efforts made by our faculty, staff and students from across our ten-campus system to seek out new discoveries, technologies and innovative solutions to make our state, our nation and our world a better place.

The University of Hawai'i at Mānoa (UH Mānoa), the research flagship of UH's ten campus system, led the extramural award amounts this year with \$464.9 million. The University of Hawai'i System (UH System) brought in \$71.2 million, UH Community Colleges totaled \$51.1 million, the University of Hawai'i at Hilo (UH Hilo) received \$22.6 million and the University of Hawai'i at West O'ahu (UH West O'ahu) totaled \$5.9 million. Here are a few examples of the wide range of programs fielded by UH that attracted investments of federal sponsors:

- UH Hilo was awarded \$2.3 million of a first-of-its-kind, \$6.6 million grant by the U.S. Department of Education to lead a three-university consortium to establish a National American Language Resource Center that will advocate for and implement training and resource development for indigenous language education pathways in the U.S.
- The U.S. Department of Health and Human Services' Office of Minority Health awarded a \$2.0 million cooperative agreement to the UH Center for Indigenous Innovation and Health Equity to continue community-based efforts to address health disparities in Native Hawaiians and Pacific Islanders.
- The Institute for Astronomy received a \$5.8 million grant from the National Aeronautics and Space Administration to continue wide area survey of Near Space Objects at its Pan-STARRS observatory on Haleakalā, Maui.
- The Henry M. Jackson Foundation for the Advancement of Military Medicine awarded \$4.1 million of a \$27.1 million sub-award to the UH System Office of Strategic Health Initiatives to establish the Red Hill Independent Health Registry to provide direct support and resources to individuals impacted by the fuel spill and water crisis.
- The College of Tropical Agriculture and Human Resources at UH Mānoa received a \$10.6 million sub-award from the Lynker Corporation to assist Hawai'i farmers, ranchers and foresters to implement, climate-smart practices and to establish stronger markets for locally produced healthy food and products.
- The U.S. Army Corps of Engineers awarded a \$5.2 million cooperative agreement for natural resources and threatened and endangered species management by the Army Natural Resources Program O'ahu, which is administratively run by the UH Office of the Vice President for Research and Innovation.
- UH Mānoa's Pacific Biomedical Research Center received \$4.2 million of a \$11.0 million grant from the National Institutes of Health to establish an Integrative Center for Precision Nutrition

and Human Health to foster more impactful and relevant research to communities most affected by nutrition-related health conditions.

- UH West O‘ahu received a \$107,463 grant from Concordia University for its role as one of eight universities and 12 indigenous community-based organizations from Canada, New Zealand and the U.S. participating in a project to expand artificial intelligence through indigenous knowledge systems.
- The National Science Foundation awarded a \$824,999 grant to Windward Community College for its collaborative proposal with multiple tribal colleges to advance cybersecurity education.

Our goal to create a diversified, knowledge-based economy and workforce via basic research that is transformed into innovations of applied research, based around the uniqueness and excellence that is inherent to our islands. Hawai‘i’s diverse environments -- mirrored only by the state’s ethnic diversity -- is the enduring foundation of UH’s world-class research. These strengths, which respectfully acknowledges that the ancestors of these islands developed a practical knowledge that was optimized for balancing both human society and the capacity of the ecosystems, have now become a guiding principle in our efforts across the UH System to preserve the natural resources, environment, and way of life — not just at home -- but across the world.

In order for us to successfully scale UH’s research enterprise for the future, we must continue to make investments to our research infrastructure and intellectual capital. The Space Science and Engineering Initiative, the Indigenous Center for Circular Economy & Justice, and the Center for Sustainable Island Food Systems, are just a few examples of the current investments by UH research that will help lead us toward that goal.

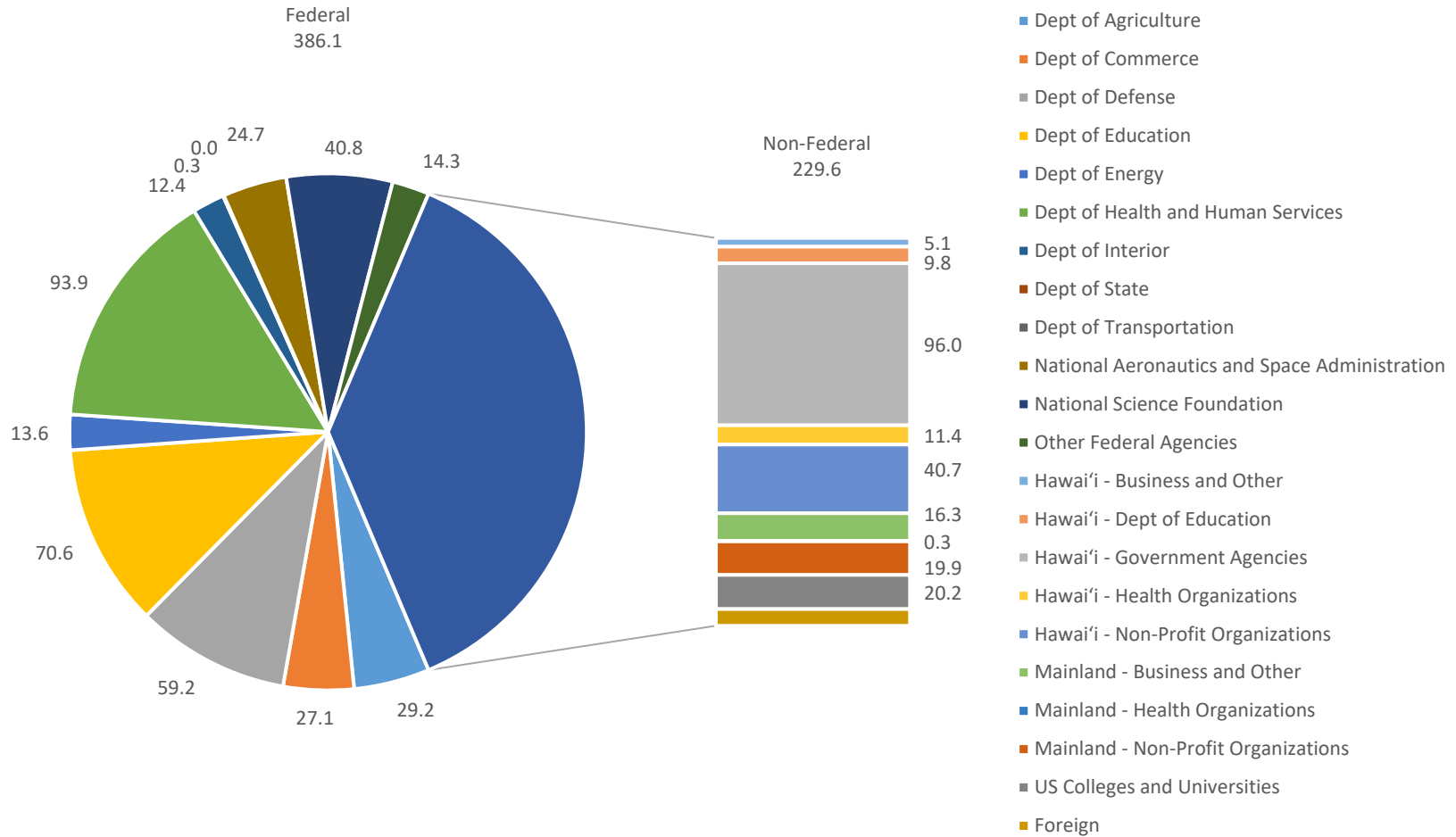
Thank you for your unwavering belief and dedication to the UH research enterprise and for making it a large part of your DNA.

Sincerely,

Vassilis L. Syrmos, PhD  
Vice President for Research and Innovation



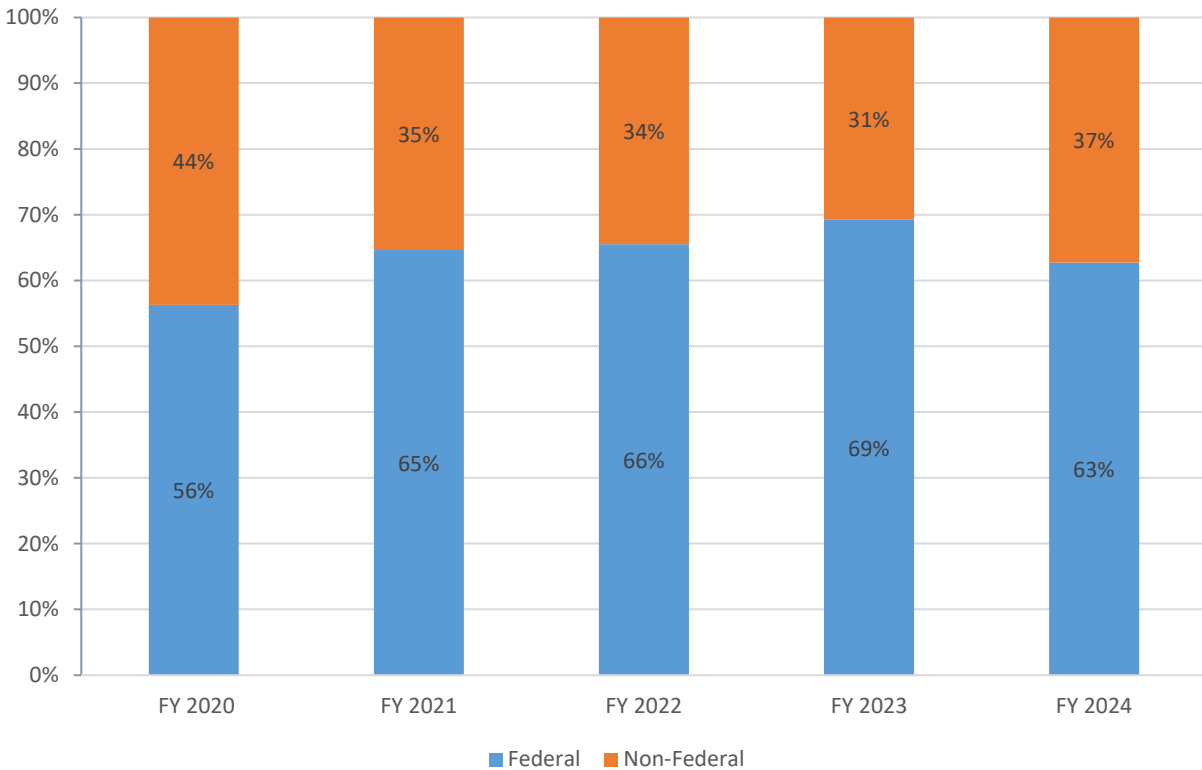
**Chart 1: Awards by Sponsor**  
(in millions)



**Figure 1: Contract and Grant Awards Summary by Sponsor Type**

| <b>Sponsor Type</b>                           | <b>Amount Awarded</b> | <b>Award Count</b> |
|---|-----------------------|--------------------|
| Dept of Agriculture                           | \$ 29,214,449         | 84                 |
| Dept of Commerce                              | \$ 27,089,177         | 78                 |
| Dept of Defense                               | \$ 59,202,924         | 73                 |
| Dept of Education                             | \$ 70,592,161         | 123                |
| Dept of Energy                                | \$ 13,580,849         | 16                 |
| Dept of Health and Human Services             | \$ 93,949,613         | 136                |
| Dept of Interior                              | \$ 12,384,204         | 70                 |
| Dept of State                                 | \$ -                  | 0                  |
| Dept of Transportation                        | \$ 275,500            | 4                  |
| National Aeronautics and Space Administration | \$ 24,693,310         | 63                 |
| National Science Foundation                   | \$ 40,805,666         | 96                 |
| Other Federal Agencies                        | \$ 14,349,582         | 31                 |
| Hawai'i - Business and Other                  | \$ 5,145,051          | 44                 |
| Hawai'i - Dept of Education                   | \$ 9,814,388          | 29                 |
| Hawai'i - Government Agencies                 | \$ 96,003,204         | 309                |
| Hawai'i - Health Organizations                | \$ 11,408,315         | 26                 |
| Hawai'i - Non-Profit Organizations            | \$ 40,691,107         | 333                |
| Mainland - Business and Other                 | \$ 16,254,396         | 80                 |
| Mainland - Health Organizations               | \$ 348,528            | 6                  |
| Mainland - Non-Profit Organizations           | \$ 19,859,791         | 88                 |
| US Colleges and Universities                  | \$ 20,216,035         | 165                |
| Foreign                                       | \$ 9,859,988          | 35                 |
| <b>Grand Total</b>                            | <b>\$ 615,738,238</b> | <b>1,889</b>       |

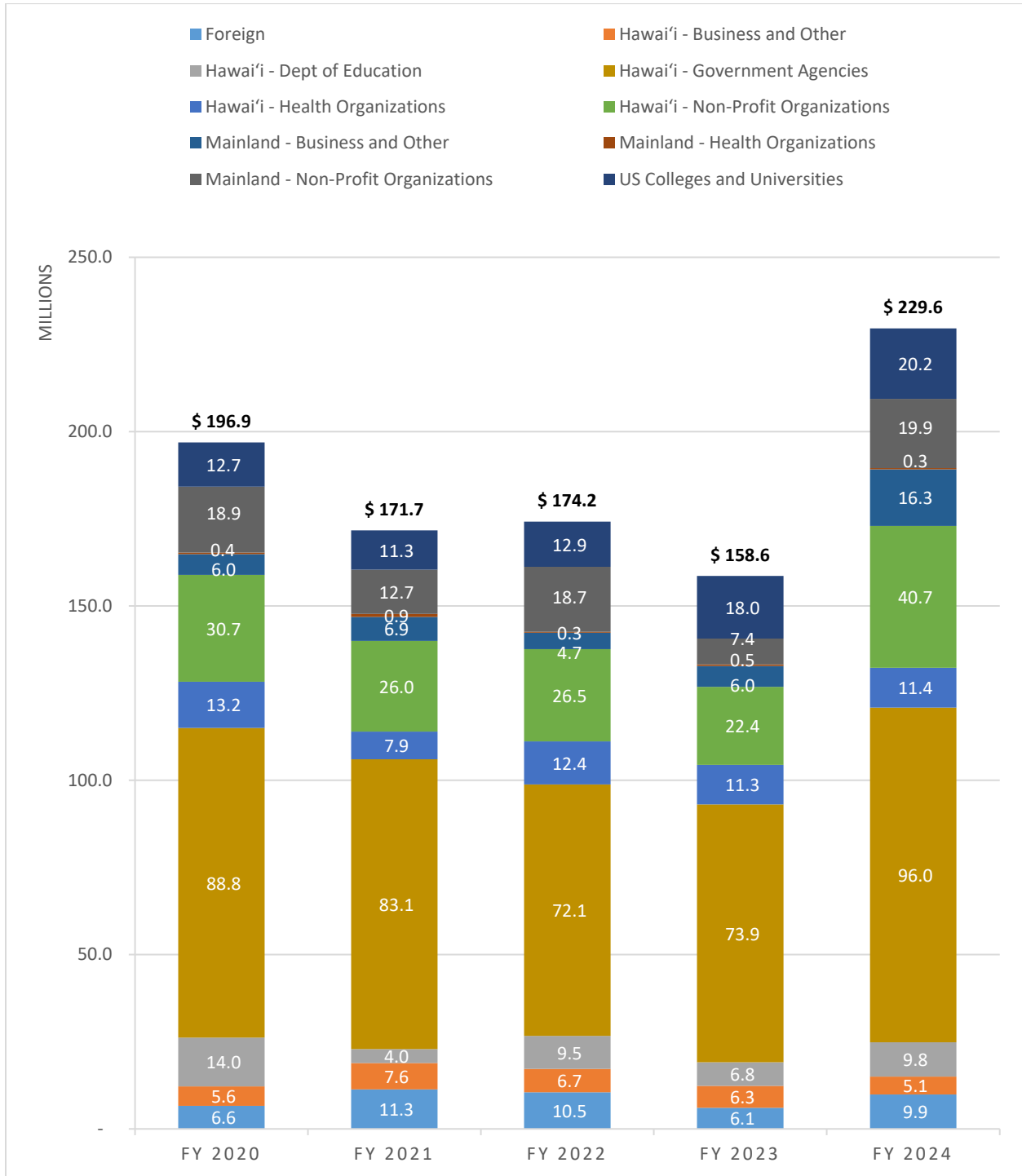
**Chart 2: Breakdown of Federal and Non-Federal Awards  
Five Year Comparison**



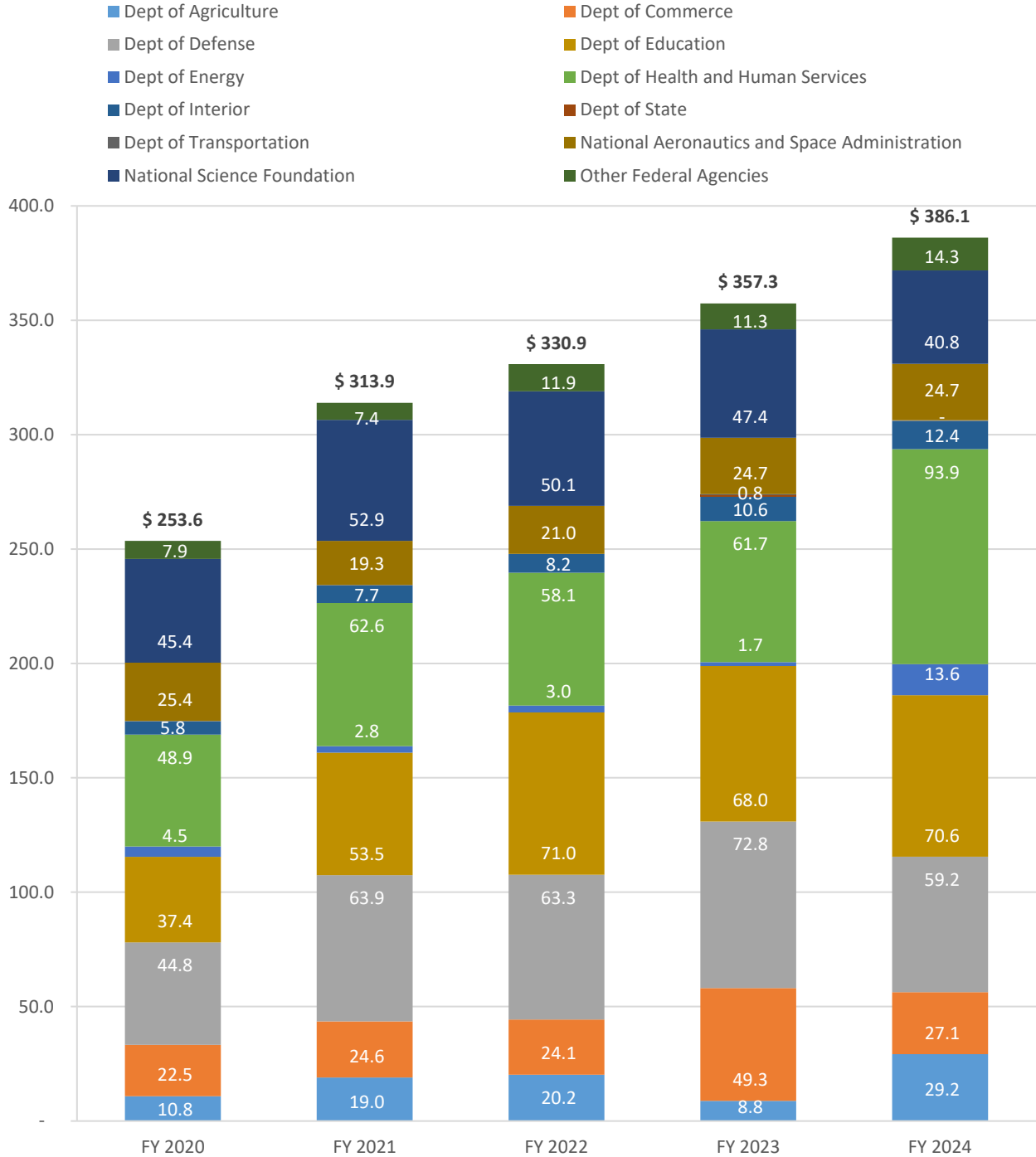
**Figure 2: Summary of Federal and Non-Federal Awards**

| Source of Funding | FY 2020<br>Amount<br>Awarded | FY 2021<br>Amount<br>Awarded | FY 2022<br>Amount<br>Awarded | FY 2023<br>Amount<br>Awarded | FY 2024<br>Amount<br>Awarded |
|-------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Federal           | \$253,555,515                | \$313,871,669                | \$330,850,480                | \$357,338,248                | \$386,137,435                |
| Non-Federal       | \$ 196,883,734               | \$171,657,257                | \$174,168,654                | \$158,577,322                | \$229,600,803                |
| <b>Total</b>      | <b>\$ 450,439,249</b>        | <b>\$485,528,926</b>         | <b>\$505,019,134</b>         | <b>\$515,915,570</b>         | <b>\$ 615,738,238</b>        |

**Chart 3a: Non-Federal Awards by Fiscal Year**  
**Five Year Comparison**  
 (in millions)



### Chart 3b: Federal Awards by Fiscal Year Five Year Comparison (in millions)

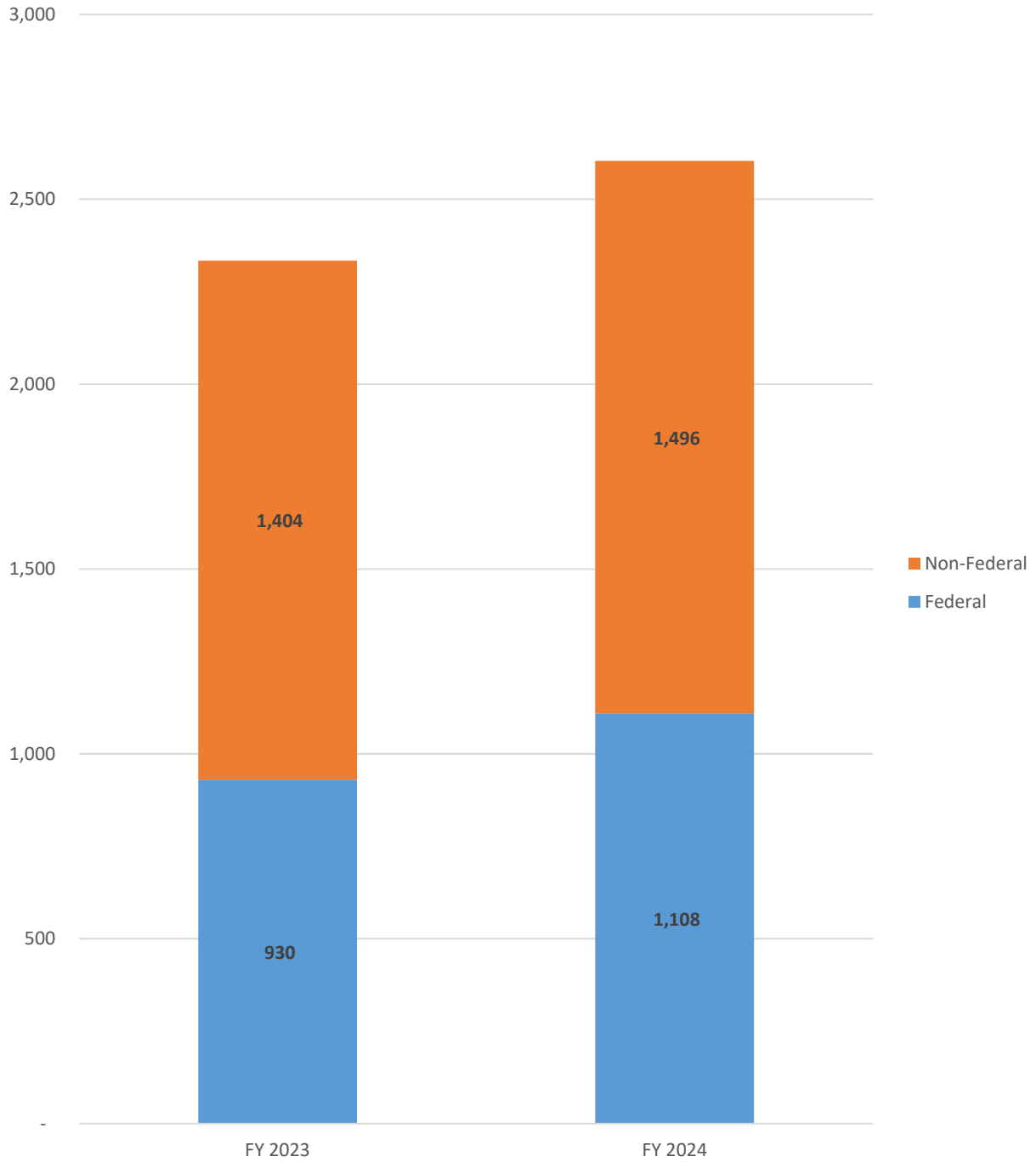


**Figure 3: Total Contract and Grant Awards Received  
Five Year Comparison**

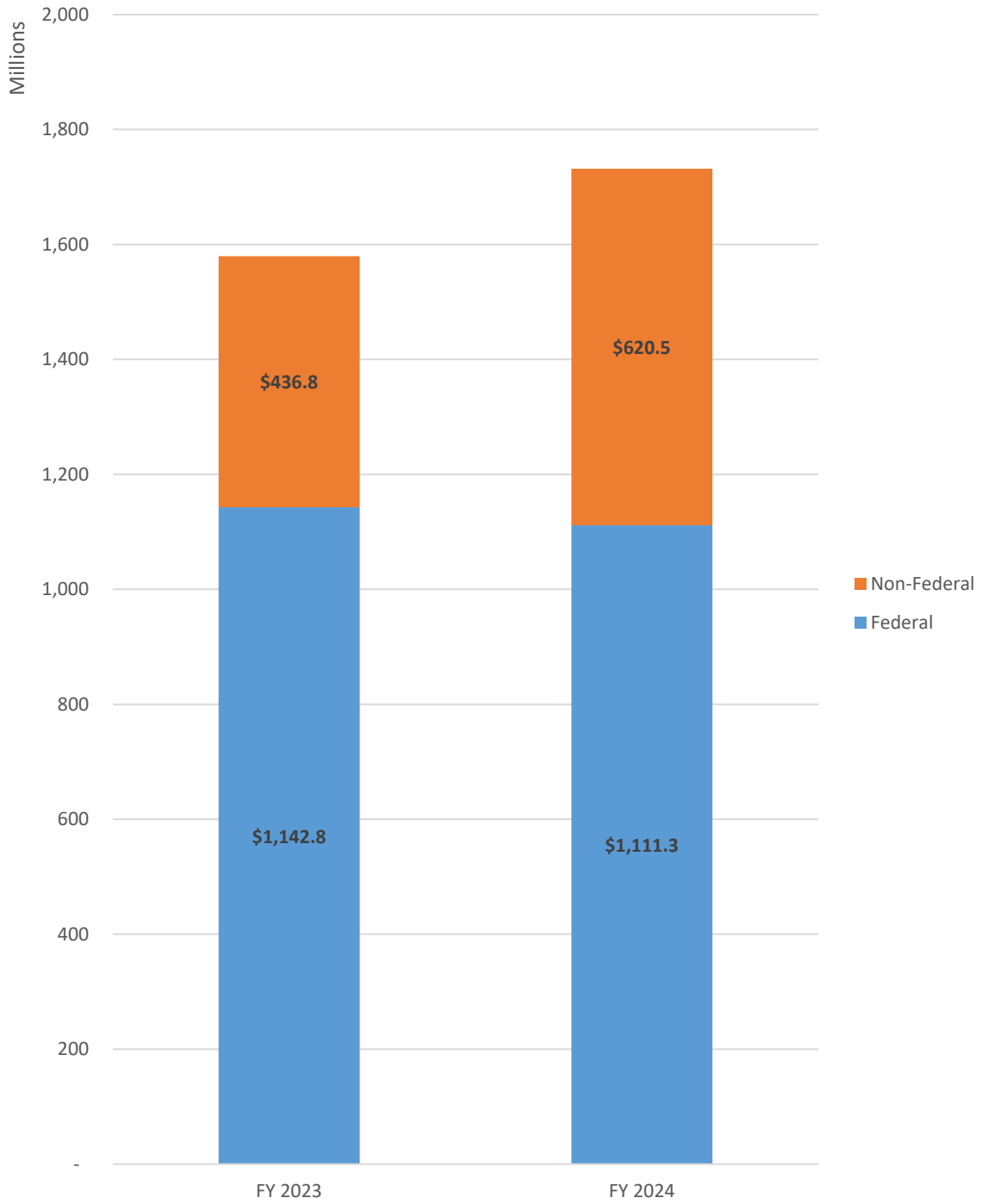
| Source of Funding        |   | FY 2020              |                      | FY 2021              |                      | FY 2022              |                      | FY 2023              |                      | FY 2024              |            |
|--------------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------|
|                          |   | Amount Awarded       | % of Total           | Amount Awarded       | % of Total           | Amount Awarded       | % of Total           | Amount Awarded       | % of Total           | Amount Awarded       | % of Total |
| Federal                  | Dept of Agriculture                           | \$10,787,963         | 2%                   | \$18,959,135         | 4%                   | \$20,230,941         | 4%                   | \$8,797,467          | 2%                   | \$29,214,449         | 5%         |
|                          | Dept of Commerce                              | \$22,488,575         | 5%                   | \$24,553,870         | 5%                   | \$24,094,195         | 5%                   | \$49,294,416         | 10%                  | \$27,089,177         | 4%         |
|                          | Dept of Defense                               | \$44,780,906         | 10%                  | \$63,947,139         | 13%                  | \$63,306,485         | 13%                  | \$72,776,466         | 14%                  | \$59,202,924         | 10%        |
|                          | Dept of Education                             | \$37,408,690         | 8%                   | \$53,510,948         | 11%                  | \$70,960,115         | 14%                  | \$67,980,089         | 13%                  | \$70,592,161         | 12%        |
|                          | Dept of Energy                                | \$4,535,358          | 1%                   | \$2,849,966          | 1%                   | \$2,964,342          | 1%                   | \$1,729,371          | 0%                   | \$13,580,849         | 2%         |
|                          | Dept of Health and Human Services             | \$48,876,217         | 11%                  | \$62,602,750         | 13%                  | \$58,116,849         | 12%                  | \$61,662,747         | 12%                  | \$93,949,613         | 15%        |
|                          | Dept of Interior                              | \$5,777,494          | 1%                   | \$7,674,144          | 2%                   | \$8,184,534          | 2%                   | \$10,605,453         | 2%                   | \$12,384,204         | 2%         |
|                          | Dept of State                                 |                      | 0%                   |                      | 0%                   |                      | 0%                   | \$750,000            | 0%                   | \$0                  | 0%         |
|                          | Dept of Transportation                        | \$200,000            | 0%                   | \$200,000            | 0%                   | \$50,734             | 0%                   | \$400,000            | 0%                   | \$275,500            | 0%         |
|                          | National Aeronautics and Space Administration | \$25,444,136         | 6%                   | \$19,287,603         | 4%                   | \$20,953,184         | 4%                   | \$24,667,739         | 5%                   | \$24,693,310         | 4%         |
|                          | National Science Foundation                   | \$45,356,073         | 10%                  | \$52,878,091         | 11%                  | \$50,061,550         | 10%                  | \$47,358,315         | 9%                   | \$40,805,666         | 7%         |
|                          | Other Federal Agencies                        | \$7,900,103          | 2%                   | \$7,408,023          | 2%                   | \$11,927,551         | 2%                   | \$11,316,185         | 2%                   | \$14,349,582         | 2%         |
|                          | <b>Federal Total</b>                          | <b>\$253,555,515</b> | <b>56%</b>           | <b>\$313,871,669</b> | <b>65%</b>           | <b>\$330,850,480</b> | <b>66%</b>           | <b>\$357,338,248</b> | <b>69%</b>           | <b>\$386,137,435</b> | <b>63%</b> |
| Non-Federal              | Hawai'i - Business and Other                  | \$5,601,377          | 1%                   | \$7,572,360          | 2%                   | \$6,704,629          | 1%                   | \$6,298,129          | 1%                   | \$9,859,988          | 2%         |
|                          | Hawai'i - Dept of Education                   | \$13,971,439         | 3%                   | \$3,988,446          | 1%                   | \$9,467,998          | 2%                   | \$6,762,030          | 1%                   | \$5,145,051          | 1%         |
|                          | Hawai'i - Government Agencies                 | \$88,827,235         | 20%                  | \$83,122,450         | 17%                  | \$72,099,887         | 14%                  | \$73,929,901         | 14%                  | \$9,814,388          | 2%         |
|                          | Hawai'i - Health Organizations                | \$13,238,347         | 3%                   | \$7,920,609          | 2%                   | \$12,357,801         | 2%                   | \$11,349,460         | 2%                   | \$96,003,204         | 16%        |
|                          | Hawai'i - Non-Profit Organizations            | \$30,652,147         | 7%                   | \$26,038,426         | 5%                   | \$26,453,935         | 5%                   | \$22,375,832         | 4%                   | \$11,408,315         | 2%         |
|                          | Mainland - Business and Other                 | \$5,952,383          | 1%                   | \$6,890,171          | 1%                   | \$4,706,757          | 1%                   | \$5,982,237          | 1%                   | \$40,691,107         | 7%         |
|                          | Mainland - Health Organizations               | \$442,816            | 0%                   | \$860,927            | 0%                   | \$262,096            | 0%                   | \$455,713            | 0%                   | \$16,254,396         | 3%         |
|                          | Mainland - Non-Profit Organizations           | \$18,899,232         | 4%                   | \$12,662,232         | 3%                   | \$18,669,734         | 4%                   | \$7,405,913          | 1%                   | \$348,528            | 0%         |
|                          | US Colleges and Universities                  | \$12,693,837         | 3%                   | \$11,274,384         | 2%                   | \$12,935,996         | 3%                   | \$17,961,715         | 3%                   | \$19,859,791         | 3%         |
|                          | Foreign                                       | \$6,604,921          | 1%                   | \$11,327,252         | 2%                   | \$10,509,821         | 2%                   | \$6,056,392          | 1%                   | \$20,216,035         | 3%         |
| <b>Non-Federal Total</b> | <b>\$196,883,734</b>                          | <b>44%</b>           | <b>\$171,657,257</b> | <b>35%</b>           | <b>\$174,168,654</b> | <b>34%</b>           | <b>\$158,577,322</b> | <b>31%</b>           | <b>\$229,600,803</b> | <b>37%</b>           |            |
| <b>Grand Total</b>       | <b>\$450,439,249</b>                          | <b>100%</b>          | <b>\$485,528,926</b> | <b>100%</b>          | <b>\$505,019,134</b> | <b>100%</b>          | <b>\$515,915,570</b> | <b>100%</b>          | <b>\$615,738,238</b> | <b>100%</b>          |            |



### Chart 4: Number of Proposals Submitted Prior Year Comparison



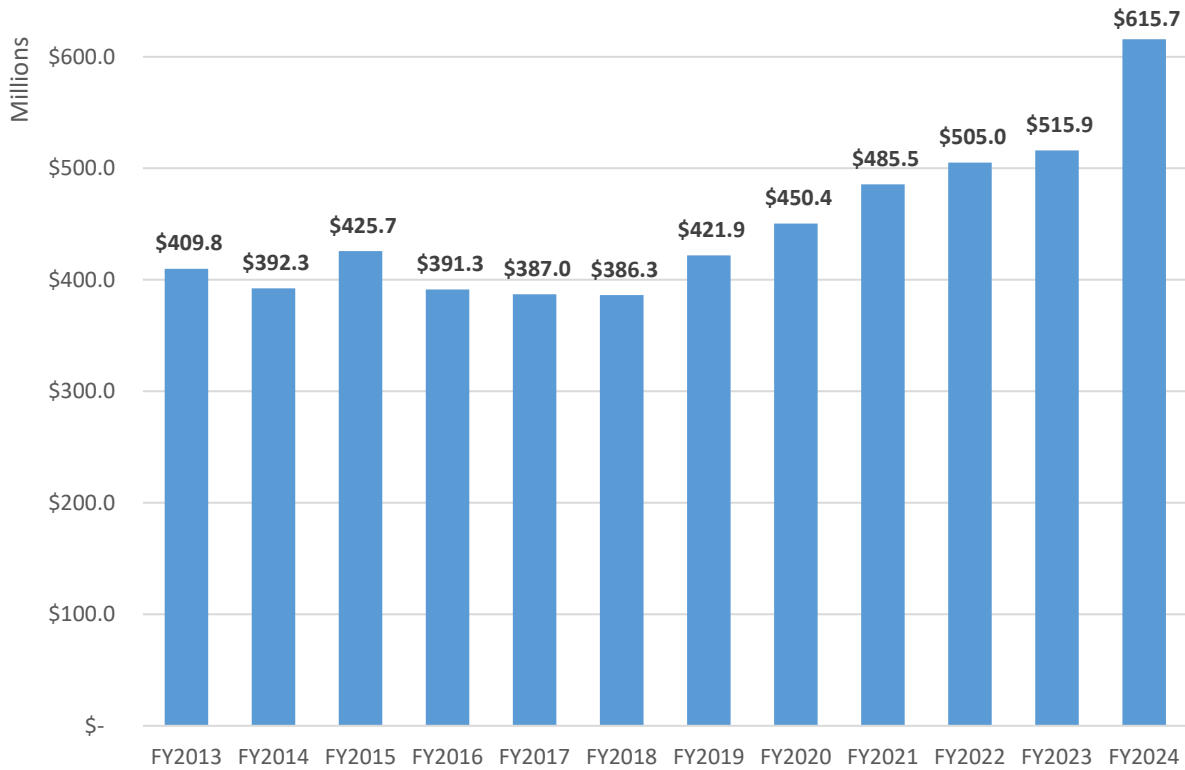
**Chart 5: Total Dollar Amount of Proposals Submitted  
Prior Year Comparison**  
(in millions)



**Figure 4: Proposal Summary by Source of Funding  
Prior Year Comparison**

| Source of Funding        |   | FY 2023                |                  | FY 2024                |                  |
|--------------------------|---|------------------------|------------------|------------------------|------------------|
|                          |   | Proposals Submitted    | Requested Amount | Proposals Submitted    | Requested Amount |
| Federal                  | Dept of Agriculture                           | 103                    | \$98,004,235     | 125                    | \$72,091,938     |
|                          | Dept of Commerce                              | 78                     | \$91,874,583     | 97                     | \$142,874,774    |
|                          | Dept of Defense                               | 81                     | \$228,116,608    | 105                    | \$136,003,734    |
|                          | Dept of Education                             | 76                     | \$93,892,886     | 82                     | \$105,197,808    |
|                          | Dept of Energy                                | 26                     | \$38,482,894     | 44                     | \$25,014,721     |
|                          | Dept of Health and Human Services             | 152                    | \$311,173,553    | 176                    | \$273,390,701    |
|                          | Dept of Interior                              | 59                     | \$16,576,958     | 101                    | \$23,597,613     |
|                          | Dept of State                                 | 3                      | \$822,028        | 3                      | \$185,947        |
|                          | Dept of Transportation                        | 5                      | \$25,153,100     | 11                     | \$1,6404,998     |
|                          | National Aeronautics and Space Administration | 99                     | \$82,052,217     | 100                    | \$116,705,573    |
|                          | National Science Foundation                   | 189                    | \$11,9198,344    | 207                    | \$176,036,242    |
|                          | Other Federal Agencies                        | 59                     | \$37,467,992     | 57                     | \$23,765,666     |
| <b>Federal Total</b>     | <b>930</b>                                    | <b>\$1,142,815,398</b> | <b>1,108</b>     | <b>\$1,111,269,715</b> |                  |
| Non-Federal              | Hawai'i - Business and Other                  | 71                     | \$9,218,768      | 61                     | \$7,430,050      |
|                          | Hawai'i - Dept of Education                   | 31                     | \$8,528,583      | 36                     | \$10,424,845     |
|                          | Hawai'i - Government Agencies                 | 368                    | \$170,624,405    | 459                    | \$335,179,814    |
|                          | Hawai'i - Health Organizations                | 27                     | \$13,486,842     | 41                     | \$18,111,264     |
|                          | Hawai'i - Non-Profit Organizations            | 332                    | \$33,343,139     | 337                    | \$46,427,060     |
|                          | Mainland - Business and Other                 | 106                    | \$24,319,813     | 100                    | \$20,194,445     |
|                          | Mainland - Health Organizations               | 21                     | \$16,930,034     | 16                     | \$4,747,409      |
|                          | Mainland - Non-Profit Organizations           | 135                    | \$29,772,358     | 130                    | \$61,554,282     |
|                          | US Colleges and Universities                  | 244                    | \$113,163,685    | 256                    | \$96,376,811     |
|                          | Foreign                                       | 69                     | \$1,7429,789     | 60                     | \$20,013,582     |
| <b>Non-Federal Total</b> | <b>1,375</b>                                  | <b>\$436,817,416</b>   | <b>1,496</b>     | <b>\$620,459,562</b>   |                  |
| <b>Grand Total</b>       | <b>2,334</b>                                  | <b>\$1,579,632,814</b> | <b>2,604</b>     | <b>\$1,731,729,277</b> |                  |

**Chart 6: Total Contract and Grant Awards – 12-Year Comparison**  
(in millions)



**Figure 5: Total Contract and Grant Awards Summary  
12 Year Comparison**

| Year    | Total Awarded | % Change | Year    | Total Awarded | % Change |
|---------|---------------|----------|---------|---------------|----------|
| FY 2013 | \$409,783,318 | -6%      | FY 2019 | \$421,852,160 | 9%       |
| FY 2014 | \$392,314,955 | -4%      | FY 2020 | \$450,439,249 | 7%       |
| FY 2015 | \$425,650,338 | 8%       | FY 2021 | \$485,528,926 | 8%       |
| FY 2016 | \$391,334,528 | -8%      | FY 2022 | \$505,019,134 | 4%       |
| FY 2017 | \$387,001,705 | -1%      | FY 2023 | \$515,915,570 | 2.2%     |
| FY 2018 | \$386,311,703 | 0%       | FY 2024 | \$615,738,238 | 19.3%    |

**Figure 6: Top Individual Awards**

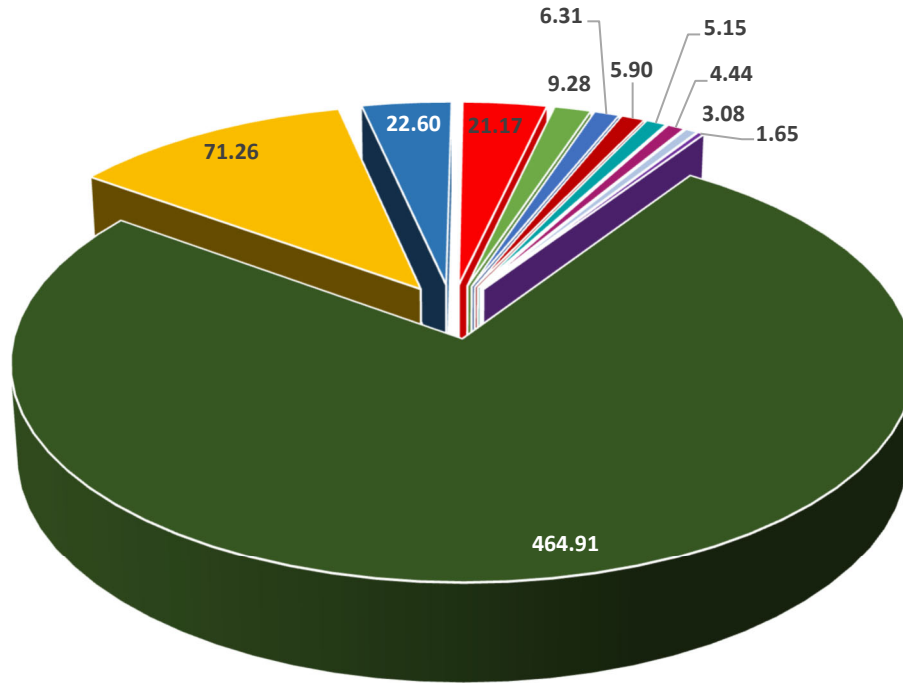
| <b>Award Amount</b> | <b>PI Name</b>    | <b>Department</b>                              | <b>Award Sponsor</b>                                  | <b>Title</b>   |
|---------------------|-------------------|--|---|--|
| \$10,647,990        | Susan Crow        | Natural Resources and Environmental Mgt (NREM) | LYNKER CORPERATION                                    | Hawaii Climate Smart Commodities: A Portfolio Approach to Equitably Scaling the Agriculture Sector |
| \$9,957,627         | David Lassner     | Applied Research Laboratory                    | DEFENSE, DEPT-AIR FORCE RESEARCH LABORATORY           | Vanguard Center's Unified UARC for Maui High Performance Computing Center Support (VaCUUMS)        |
| \$9,938,503         | David Lassner     | Pacific Disaster Center                        | DEFENSE, DEPT-WASHINGTON HEADQUARTERS SVCS            | University of Hawaii Pacific Disaster Center (UoH PDC) Cooperative Agreement 2021-2026             |
| \$9,500,000         | Kelley Withy      | Academic Affairs (ADAA)                        | HEALTH, DEPT-HI                                       | Hawaii Healthcare Education Loan Repayment Program   |
| \$7,215,549         | Selene O LeGare   | Chancellor, UH Maui College                    | HUMAN SERVICES, DEPT-HI                               | Child Welfare Services Continuous Quality Improvement Services (CQI)                               |
| \$7,000,000         | Mohammad Arif     | Plant and Environmental Protection Sciences    | AGRICULTURE, DEPT-NATL INST FOOD AND AGRICULTURE      | Cultivating The Nextgen Of Diverse Biosecurity Professionals Through A Pacific-Continental Network |
| \$6,971,416         | Stephen A Schatz  | Hawai'i P-20 Partnerships for Education Office | EDUCATION, DEPT-FED TITLE 1 PERKINS                   | Career and Technical Education - Basic Grants to States  |
| \$6,637,041         | Stephen A Schatz  | Hawai'i P-20 Partnerships for Education Office | HEALTH & HUMAN SVC, DEPT-ADM CHILD & FAM (ACF)        | Preschool Development Grants Birth to Five (PDG B-5) Renewal Grant - Hawaii                        |
| \$6,500,000         | Naoto T Ueno      | University of Hawai'i Cancer Center            | HEALTH & HUMAN SVC, DEPT-HRSA-FED                     | Community Project Funding/Congressionally Directed Spending - Construction                         |
| \$6,212,000         | John Barile       | Social Science Research Institute              | HEALTH, DEPT-HI - DEVELOPMENTAL DISABILITIES DIVISION | Office of Evaluation and Analytics for Intellectual/Developmental Disabilities                     |
| \$5,999,995         | Richard Rocheleau | Hawai'i Natural Energy Institute (HNEI)        | DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH                  | Asia Pacific Research Initiative for Sustainable Energy Systems 2022 (APRISSES22)                  |
| \$5,985,767         | John Rayner       | Institute for Astronomy                        | NATIONAL AERONAUT & SPACE ADM                         | Operation of the Infrared Telescope Facility (IRTF) for NASA Headquarters                          |

**Figure 7: Top Fifty Principal Investigators in Award Dollars**

| Rank | Investigator              | Total Awarded | Unit   |
|------|---------------------------|---------------|--|
| 1    | David Lassner             | \$22,507,195  | Office of the Vice President for Research and Innovation |
| 2    | Stephen A Schatz          | \$19,442,473  | Office of the Vice President for Academic Strategy       |
| 3    | Kelley Withy              | \$16,764,748  | John A. Burns School of Medicine                         |
| 4    | Richard Rocheleau         | \$11,999,832  | School of Ocean and Earth Science and Technology         |
| 5    | Anita L Lopez             | \$11,135,434  | School of Ocean and Earth Science and Technology         |
| 6    | Naoto T Ueno              | \$10,670,209  | University of Hawai'i Cancer Center                      |
| 7    | Susan Crow                | \$10,647,990  | College of Tropical Agriculture and Human Resources      |
| 8    | Lui Hokoana               | \$10,544,944  | Chancellor, UH Maui College                              |
| 9    | Shaya Honarvar            | \$9,817,888   | College of Natural Sciences                              |
| 10   | John Rayner               | \$7,690,767   | Institute for Astronomy                                  |
| 11   | Nancy Foster              | \$7,419,057   | John A. Burns School of Medicine                         |
| 12   | Selene O LeGare           | \$7,215,549   | Chancellor, UH Maui College                              |
| 13   | Douglas Scott Luther      | \$7,119,843   | School of Ocean and Earth Science and Technology         |
| 14   | Mohammad Arif             | \$7,000,000   | College of Tropical Agriculture and Human Resources      |
| 15   | John Barile               | \$6,941,363   | College of Social Sciences                               |
| 16   | Karl Eujung Kim           | \$6,801,000   | College of Social Sciences                               |
| 17   | Loic Le Marchand          | \$6,738,994   | University of Hawai'i Cancer Center                      |
| 18   | Clifford Morden           | \$6,267,835   | College of Natural Sciences                              |
| 19   | Ardis Eschenberg          | \$6,248,192   | Chancellor, Windward Community College                   |
| 20   | Kenneth Chambers          | \$5,946,679   | Institute for Astronomy                                  |
| 21   | Darren Lerner             | \$5,854,364   | School of Ocean and Earth Science and Technology         |
| 22   | Christina Higa            | \$5,822,946   | College of Social Sciences                               |
| 23   | Vassilis Syrmos           | \$5,610,050   | Office of the Vice President for Research and Innovation |
| 24   | Melissa Iwamoto           | \$5,502,195   | School of Ocean and Earth Science and Technology         |
| 25   | Jerris Hedges             | \$5,388,599   | John A. Burns School of Medicine                         |
| 26   | Robert Richmond           | \$5,208,559   | School of Ocean and Earth Science and Technology         |
| 27   | Carl Gustav Meyer         | \$4,920,000   | School of Ocean and Earth Science and Technology         |
| 28   | Charles Henry Fletcher    | \$4,663,036   | School of Ocean and Earth Science and Technology         |
| 29   | Peter Hoffmann            | \$4,645,870   | John A. Burns School of Medicine                         |
| 30   | Anna Magda Wiczorek       | \$4,448,622   | College of Tropical Agriculture and Human Resources      |
| 31   | Leslie Kimura             | \$4,428,321   | 'Imiloa Astronomy Center of Hawai'i                      |
| 32   | Benjamin Jones            | \$4,393,016   | Office of the Vice President for Research and Innovation |
| 33   | Marla Berry               | \$4,231,091   | School of Ocean and Earth Science and Technology         |
| 34   | Thomas Giambelluca        | \$4,226,560   | Water Resources Research Center                          |
| 35   | Aimee Malia Grace         | \$4,072,656   | Office of the Vice President for Research and Innovation |
| 36   | Joseph Kaholokula         | \$4,011,031   | John A. Burns School of Medicine                         |
| 37   | Yunfeng Zhai              | \$4,000,000   | School of Ocean and Earth Science and Technology         |
| 38   | David Lonborg             | \$3,980,129   | Office of the Vice President for Research and Innovation |
| 39   | Kamuela J N Enos          | \$3,508,859   | Office of the Vice President for Research and Innovation |
| 40   | Neal Palafox              | \$3,406,206   | John A. Burns School of Medicine                         |
| 41   | Michael Melzer            | \$3,374,389   | College of Tropical Agriculture and Human Resources      |
| 42   | Lang Wu                   | \$3,267,952   | University of Hawai'i Cancer Center                      |
| 43   | Narayana Prasad Santhanam | \$3,000,000   | College of Engineering                                   |
| 44   | Nathan Murata             | \$2,940,243   | College of Education                                     |
| 45   | Kenneth Kaneshiro         | \$2,884,772   | School of Ocean and Earth Science and Technology         |
| 46   | Men-Jean Lee              | \$2,823,065   | John A. Burns School of Medicine                         |
| 47   | Hye-Jin Park              | \$2,771,156   | College of Education                                     |
| 48   | Haosheng Lin              | \$2,764,713   | Institute for Astronomy                                  |
| 49   | John A Shepherd           | \$2,567,891   | University of Hawai'i Cancer Center                      |
| 50   | Noa K Lincoln             | \$2,548,858   | College of Tropical Agriculture and Human Resources      |



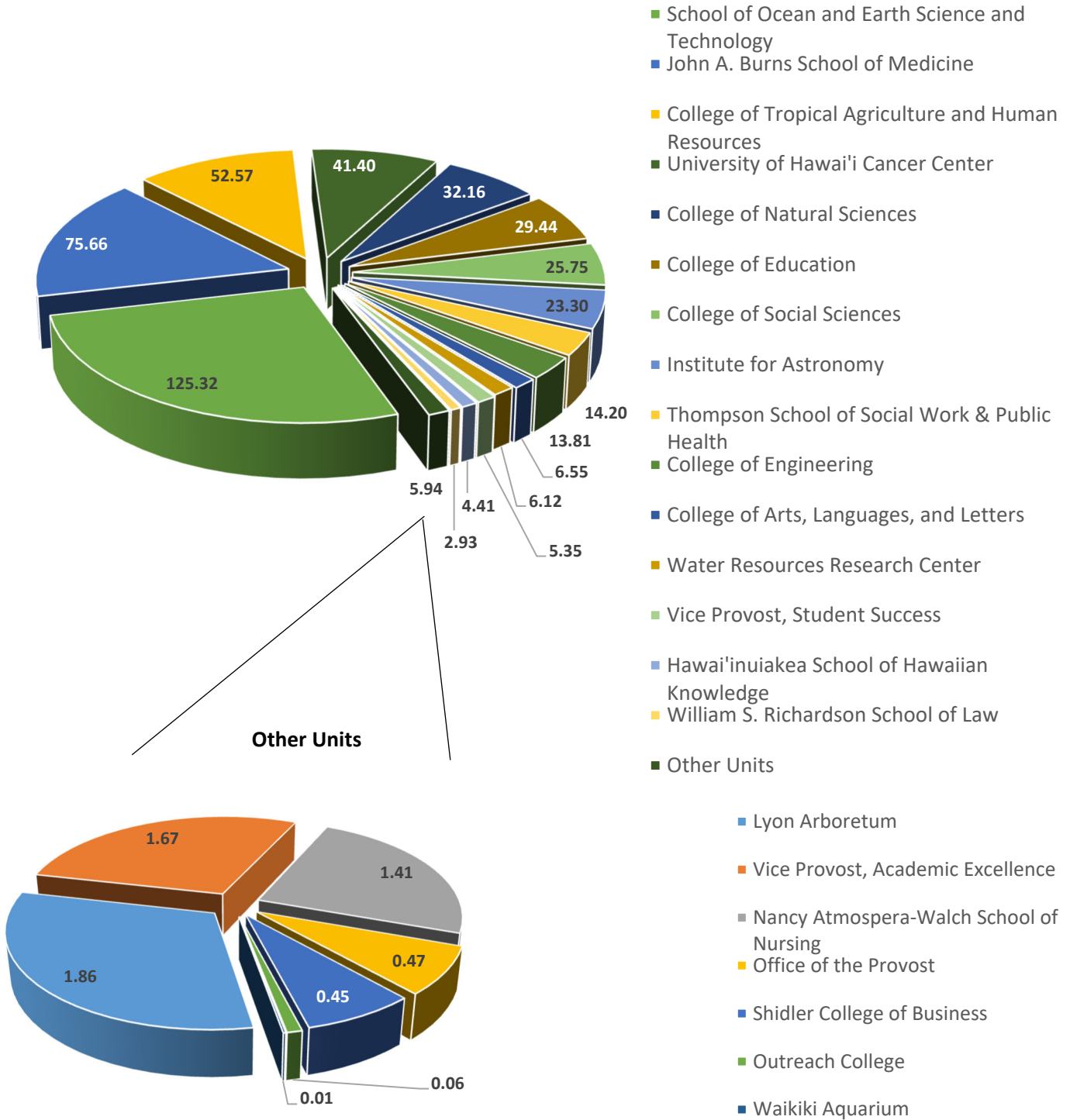
**Chart 7: Contract and Grant Awards by Campus**  
(in millions)



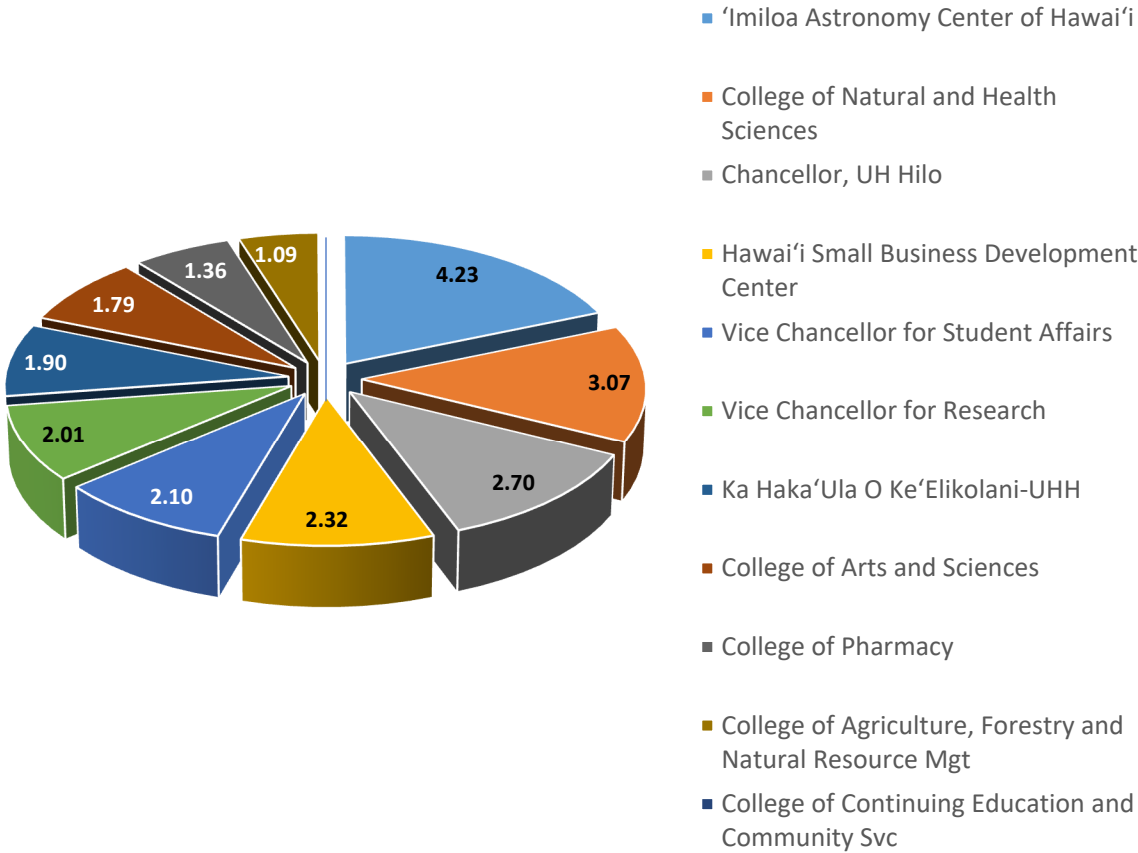
- University of Hawai'i at Manōa
- University of Hawai'i System
- University of Hawai'i at Hilo
- University of Hawai'i Maui College
- Windward Community College
- Kapi'olani Community College
- University of Hawai'i at West O'ahu
- Leeward Community College
- Hawai'i Community College
- Kaua'i Community College
- Honolulu Community College

**Chart 8: UH Mānoa - Contract and Grant Awards by College/Department**

(in millions)



**Chart 9: UH Hilo - Contract and Grant Awards by College/Department**  
(in millions)



**Figure 8: Contract and Grant Awards Summary by Campus**

| <b>Campus</b>                       | <b>Award Amount</b>  | <b>Award Count</b> | <b>% of Total</b> |
|-------------------------------------|----------------------|--------------------|-------------------|
| Hawai'i Community College           | \$4,435,423          | 11                 | 0.72%             |
| Honolulu Community College          | \$1,654,371          | 6                  | 0.27%             |
| Kapi'olani Community College        | \$6,309,846          | 24                 | 1.02%             |
| Kaua'i Community College            | \$3,075,517          | 11                 | 0.50%             |
| Leeward Community College           | \$5,148,295          | 16                 | 0.84%             |
| University of Hawai'i at Hilo       | \$22,597,700         | 121                | 3.67%             |
| University of Hawai'i at Mānoa      | \$464,906,955        | 1,514              | 75.50%            |
| University of Hawai'i at West O'ahu | \$5,898,115          | 22                 | 0.96%             |
| University of Hawai'i Maui College  | \$21,169,690         | 43                 | 3.44%             |
| University of Hawai'i System        | \$71,258,462         | 98                 | 11.57%            |
| Windward Community College          | \$9,283,864          | 23                 | 1.51%             |
| <b>Grand Total</b>                  | <b>\$615,738,238</b> | <b>1,889</b>       | <b>100.00%</b>    |

**Figure 9a: UH Mānoa - Contract and Grant Awards Summary  
by College/Department**

| UH Manoa College/Department                               | Award Amount      | Award Count | % of Total    |
|---|-------------------|-------------|---------------|
| <b>College of Arts, Languages, and Letters</b>            | <b>6,550,890</b>  | <b>56</b>   | <b>3.70%</b>  |
| Center for Japanese Studies                               | 602,765           | 3           | 0.20%         |
| Center for Language and Technology                        | 1,441,717         | 3           | 0.20%         |
| Department of East Asian Languages and Literature         | 1,687,523         | 10          | 0.66%         |
| Department of Second Language Studies                     | 95,555            | 3           | 0.20%         |
| History (UH Mānoa)  | 90,522            | 6           | 0.40%         |
| Music (UH Mānoa)  | 25,000            | 2           | 0.13%         |
| School of Pacific and Asian Studies                       | 573,378           | 2           | 0.13%         |
| Theatre and Dance   | 76,277            | 2           | 0.13%         |
| UHM Uehiro Academy for Philosophy and Ethics in Education | 354,810           | 3           | 0.20%         |
| Center for Pacific Islands Studies                        | 494,108           | 3           | 0.20%         |
| College of Arts, Languages, and Letters                   | 104,171           | 4           | 0.26%         |
| Center for Southeast Asian Studies                        | 150,000           | 1           | 0.07%         |
| Department of Linguistics                                 | 27,458            | 2           | 0.13%         |
| Art and Art History                                       | 6,834             | 1           | 0.07%         |
| Academy for Creative Media (Mānoa)                        | 23,874            | 1           | 0.07%         |
| Center for Philippine Studies                             | 20,896            | 1           | 0.07%         |
| Department of Indo-Pacific Languages                      | 71,882            | 2           | 0.13%         |
| Department of Asian Studies                               | 486,312           | 3           | 0.20%         |
| Center for Korean Studies                                 | 161,596           | 3           | 0.20%         |
| Religion (UH Mānoa)                                       | 56,212            | 1           | 0.07%         |
| <b>College of Education</b>                               | <b>29,440,869</b> | <b>66</b>   | <b>4.36%</b>  |
| Center on Disability Studies/University Affiliated Pgms   | 16,848,444        | 31          | 2.05%         |
| College of Education                                      | 4,614,575         | 5           | 0.33%         |
| Curriculum Research and Development Group                 | 1,779,392         | 8           | 0.53%         |
| Department of Curriculum Studies                          | 2,843,323         | 6           | 0.40%         |
| Department of Kinesiology and Rehabilitation Science      | 1,666,122         | 7           | 0.46%         |
| Department of Special Education                           | 99,668            | 2           | 0.13%         |
| Institute for Teacher Education                           | 1,026,894         | 5           | 0.33%         |
| Department of Educational Psychology                      | 492,451           | 1           | 0.07%         |
| Department of Educational Administration                  | 70,000            | 1           | 0.07%         |
| <b>College of Engineering</b>                             | <b>13,813,476</b> | <b>48</b>   | <b>3.17%</b>  |
| Civil and Environmental Engineering                       | 3,918,387         | 22          | 1.45%         |
| College of Engineering                                    | 551,533           | 4           | 0.26%         |
| Electrical Engineering                                    | 4,998,527         | 9           | 0.59%         |
| Mechanical Engineering                                    | 4,345,029         | 13          | 0.86%         |
| <b>College of Natural Sciences</b>                        | <b>32,159,460</b> | <b>155</b>  | <b>10.24%</b> |
| Department of Chemistry                                   | 2,072,936         | 13          | 0.86%         |
| Department of Mathematics                                 | 651,530           | 7           | 0.46%         |
| Department of Physics and Astronomy                       | 5,707,901         | 24          | 1.59%         |
| Information and Computer Sciences                         | 3,018,475         | 8           | 0.53%         |
| Pacific Cooperative Studies Unit                          | 15,928,865        | 78          | 5.15%         |
| School of Life Sciences                                   | 4,145,628         | 20          | 1.32%         |
| Department of Botany                                      | 634,125           | 5           | 0.33%         |
| <b>College of Social Sciences</b>                         | <b>25,746,135</b> | <b>100</b>  | <b>6.61%</b>  |
| College of Social Sciences                                | 173,354           | 5           | 0.33%         |
| Department of Anthropology                                | 33,658            | 2           | 0.13%         |
| Geography (UH Mānoa)                                      | 293,972           | 2           | 0.13%         |
| Psychology (UH Mānoa) School                              | 2,905,118         | 14          | 0.92%         |
| of Communications Social                                  | 193,547           | 4           | 0.26%         |
| Science Research Institute                                | 14,768,006        | 61          | 4.03%         |
| Urban and Regional Planning                               | 7,322,760         | 9           | 0.59%         |

|  |                    |            |               |
|--|--------------------|------------|---------------|
| Ethnic Studies   | 55,720             | 3          | 0.20%         |
| <b>College of Tropical Agriculture and Human Resources</b>   | <b>52,568,072</b>  | <b>186</b> | <b>12.29%</b> |
| Center on the Family   | 1,806,253          | 10         | 0.66%         |
| College of Tropical Agriculture and Human Resources          | 570,155            | 3          | 0.20%         |
| Cooperative Extension  | 2,455,458          | 10         | 0.66%         |
| Family and Consumer Sciences                                 | 129,973            | 3          | 0.20%         |
| Hawai'i County   | 3,968,481          | 23         | 1.52%         |
| Human Nutrition, Food and Animal Sciences                    | 2,449,020          | 20         | 1.32%         |
| Maui County  | 1,208,277          | 6          | 0.40%         |
| Molecular Biosciences and Bioengineering                     | 1,870,228          | 8          | 0.53%         |
| Natural Resources and Environmental Mgt (NREM)               | 13,552,594         | 16         | 1.06%         |
| Oahu County  | 1,085,310          | 7          | 0.46%         |
| Office of The Assoc Dean for Academic and Student Affairs    | 1,039,210          | 3          | 0.20%         |
| Plant and Environmental Protection Sciences                  | 15,351,005         | 49         | 3.24%         |
| Tropical Plant and Soil Science                              | 3,822,417          | 16         | 1.06%         |
| CTAHR Formula Grant  | 3,259,691          | 12         | 0.79%         |
| <b>Hawai'inuiakea School of Hawaiian Knowledge</b>           | <b>4,412,123</b>   | <b>14</b>  | <b>0.92%</b>  |
| Hawai'inuiakea School of Hawaiian Knowledge                  | 1,540,615          | 4          | 0.26%         |
| Kamakakuokalani Center for Hawaiian Studies                  | 524,049            | 4          | 0.26%         |
| Kawaihuelani Center for Hawaiian Language                    | 123,486            | 1          | 0.07%         |
| Native Hawai'i Student Services                              | 2,223,973          | 5          | 0.33%         |
| <b>Institute for Astronomy</b>                               | <b>23,301,569</b>  | <b>75</b>  | <b>4.95%</b>  |
| Institute for Astronomy                                      | 23,301,569         | 75         | 4.95%         |
| <b>John A. Burns School of Medicine</b>                      | <b>75,658,641</b>  | <b>170</b> | <b>11.23%</b> |
| Department of Anatomy, Biochemistry, and Physiology          | 3,307,855          | 12         | 0.79%         |
| Department of Cell and Molecular Biology                     | 2,522,171          | 9          | 0.59%         |
| Department of Family Medicine and Community Health           | 3,425,239          | 10         | 0.66%         |
| Department of Geriatric Medicine                             | 653,496            | 9          | 0.59%         |
| Department of Medicine                                       | 4,304,167          | 22         | 1.45%         |
| Department of Native Hawaiian Health                         | 9,101,642          | 19         | 1.25%         |
| Department of Obstetrics, Gynecology and Women's Health      | 3,548,246          | 7          | 0.46%         |
| Department of Pediatrics                                     | 2,877,791          | 11         | 0.73%         |
| Department of Psychiatry                                     | 2,695,444          | 7          | 0.46%         |
| Department of Surgery  | 363,910            | 4          | 0.26%         |
| Department of Tropical Medicine, Medical Micro and Pharm     | 2,307,297          | 19         | 1.25%         |
| John A. Burns School of Medicine                             | 17,733,584         | 11         | 0.73%         |
| Department of Quantitative Health Sciences                   | 1,180,521          | 4          | 0.26%         |
| Academic Affairs (ADAA)                                      | 18,601,099         | 21         | 1.39%         |
| Fundamentals of Health Sciences (ADR)                        | 2,879,143          | 4          | 0.26%         |
| Department of Communication Sciences and Disorders           | 246,260            | 1          | 0.07%         |
| Native Hawaiian Center of Excellence                         | (89,224)           | 0          | 0.00%         |
| <b>Lyon Arboretum</b>  | <b>1,859,000</b>   | <b>8</b>   | <b>0.53%</b>  |
| Lyon Arboretum   | 1,859,000          | 8          | 0.53%         |
| <b>Nancy Atmospera-Walch School of Nursing</b>               | <b>1,414,910</b>   | <b>14</b>  | <b>0.92%</b>  |
| Department of Nursing  | 22,181             | 1          | 0.07%         |
| Nancy Atmospera-Walch School of Nursing                      | 1,392,729          | 13         | 0.86%         |
| <b>Office of the Provost</b>                                 | <b>473,189</b>     | <b>8</b>   | <b>0.53%</b>  |
| Office of the Provost  | 395,164            | 5          | 0.33%         |
| Office of Global Engagement                                  | 63,025             | 1          | 0.07%         |
| Native Hawaiian Place of Learning Advancement Office         | 15,000             | 2          | 0.13%         |
| <b>Outreach College</b>                                      | <b>64,500</b>      | <b>3</b>   | <b>0.20%</b>  |
| Community Programs   | 64,500             | 3          | 0.20%         |
| <b>School of Ocean and Earth Science and Technology</b>      | <b>125,315,704</b> | <b>360</b> | <b>23.78%</b> |
| Center for Microbial Oceanography, Research and Edu (C-MORE) | 640,017            | 2          | 0.13%         |
| Department of Atmospheric Sciences                           | 2,178,525          | 10         | 0.66%         |
| Department of Ocean and Resources Engineering                | 1,108,854          | 12         | 0.79%         |
| Department of Oceanography                                   | 13,227,111         | 36         | 2.38%         |

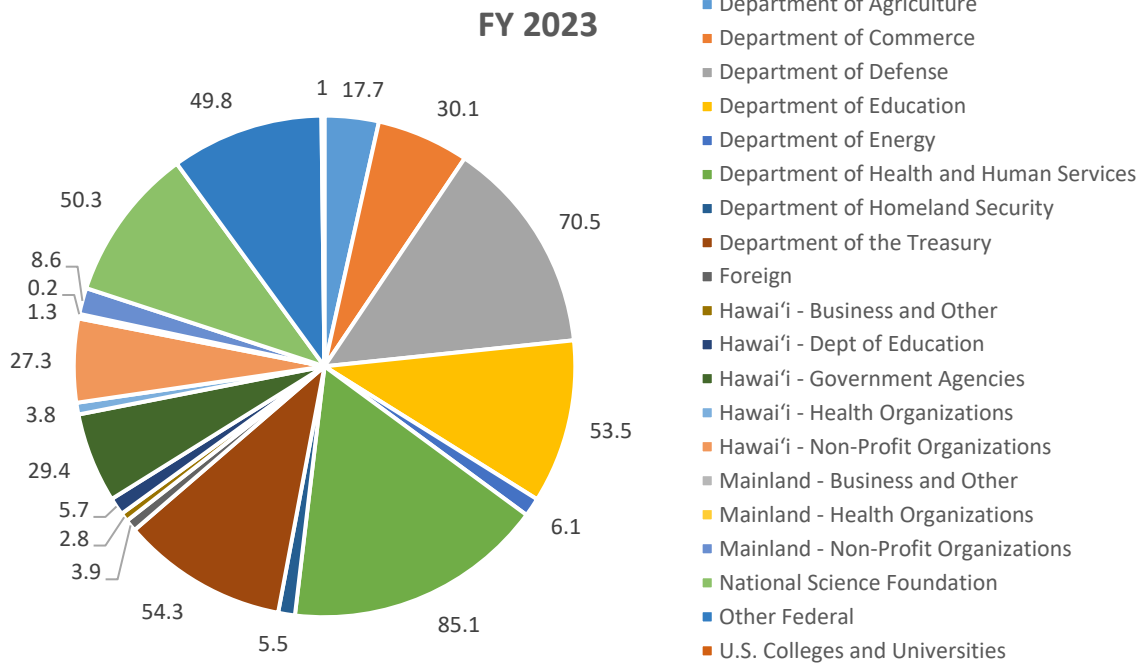
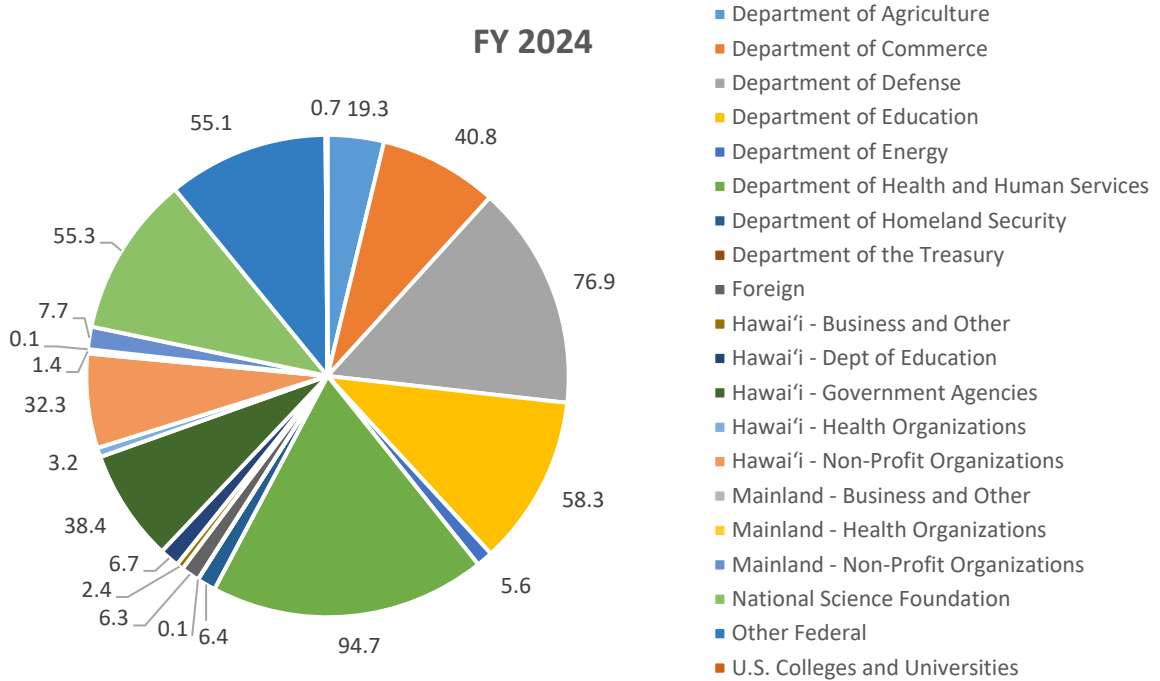


|  |                    |              |                |
|--|--------------------|--------------|----------------|
| Hawai'i Institute of Geophysics and Planetology (HIGP)     | 10,069,024         | 57           | 3.76%          |
| Hawai'i Institute of Marine Biology (HIMB)                 | 14,089,378         | 57           | 3.76%          |
| Hawai'i Natural Energy Institute (HNEI)                    | 18,536,922         | 20           | 1.32%          |
| International Pacific Research Center (IPRC)               | 274,324            | 2            | 0.13%          |
| Pacific Biosciences Research Center                        | 17,272,894         | 44           | 2.91%          |
| School of Ocean and Earth Science and Technology           | 14,698,672         | 9            | 0.59%          |
| Sea Grant College Program                                  | 13,028,880         | 50           | 3.30%          |
| University Marine Center/Ship Operations                   | 2,215,215          | 3            | 0.20%          |
| Earth Sciences   | 1,571,357          | 16           | 1.06%          |
| Cooperative Institute for Marine and Atmospheric Research  | 16,404,531         | 42           | 2.77%          |
| <b>Shidler College of Business</b>                         | <b>453,995</b>     | <b>2</b>     | <b>0.13%</b>   |
| Department of Information Technology Management            | 288,995            | 1            | 0.07%          |
| Shidler College of Business                                | 165,000            | 1            | 0.07%          |
| <b>Thompson School of Social Work &amp; Public Health</b>  | <b>14,200,004</b>  | <b>44</b>    | <b>2.91%</b>   |
| Center on Aging  | 1,608,997          | 7            | 0.46%          |
| Office of Public Health Studies                            | 7,470,305          | 17           | 1.12%          |
| Thompson School of Social Work & Public Health             | 4,061,027          | 16           | 1.06%          |
| Department of Social Work                                  | 1,059,675          | 4            | 0.26%          |
| <b>University of Hawai'i Cancer Center</b>                 | <b>41,397,032</b>  | <b>108</b>   | <b>7.13%</b>   |
| Translational and Clinical Research                        | 1,404,387          | 6            | 0.40%          |
| University of Hawai'i Cancer Center                        | 12,924,559         | 9            | 0.59%          |
| Cancer Etiology (Epidemiology)                             | 20,020,219         | 54           | 3.57%          |
| Natural Products (Cancer Biology)                          | 5,109,365          | 26           | 1.72%          |
| Social and Behavioral Sciences (Prevention in the Pacific) | 1,938,502          | 13           | 0.86%          |
| <b>Vice Provost, Academic Excellence</b>                   | <b>1,668,181</b>   | <b>15</b>    | <b>0.99%</b>   |
| Graduate Education   | 999,768            | 2            | 0.13%          |
| Library (UH Mānoa)   | 593,905            | 10           | 0.66%          |
| Vice Provost, Academic Excellence                          | 69,008             | 2            | 0.13%          |
| UH Press   | 5,500              | 1            | 0.07%          |
| <b>Vice Provost, Student Success</b>                       | <b>5,351,266</b>   | <b>15</b>    | <b>0.99%</b>   |
| Student Equity Excel & Diversity                           | 4,680,541          | 10           | 0.66%          |
| Women's Center   | 49,950             | 1            | 0.07%          |
| Student Academic Success                                   | 620,775            | 4            | 0.26%          |
| <b>Waikiki Aquarium</b>                                    | <b>6,500</b>       | <b>1</b>     | <b>0.07%</b>   |
| Waikiki Aquarium   | 6,500              | 1            | 0.07%          |
| <b>Water Resources Research Center</b>                     | <b>6,124,001</b>   | <b>26</b>    | <b>1.72%</b>   |
| Water Resources Research Center                            | 6,124,001          | 26           | 1.72%          |
| <b>William S. Richardson School of Law</b>                 | <b>2,927,438</b>   | <b>40</b>    | <b>2.64%</b>   |
| William S. Richardson School of Law                        | 2,927,438          | 40           | 2.64%          |
| <b>Grand Total</b>   | <b>464,906,955</b> | <b>1,514</b> | <b>100.00%</b> |

**Figure 9b: UH Hilo - Contract and Grant Awards Summary  
by College/Department**

| <b>UH Hilo College/Department</b>                                | <b>Award Amount</b> | <b>Award Count</b> | <b>% of Total</b> |
|--|---------------------|--------------------|-------------------|
| <b>Chancellor, UH Hilo</b>                                       | <b>2,698,866</b>    | <b>8</b>           | <b>6.61%</b>      |
| Chancellor, UH Hilo  | 2,698,866           | 8                  | 6.61%             |
| <b>College of Agriculture, Forestry and Natural Resource Mgt</b> | <b>1,093,095</b>    | <b>7</b>           | <b>5.79%</b>      |
| College of Agriculture, Forestry and Natural Resource Mgt        | 980,000             | 4                  | 3.31%             |
| Pacific Aquaculture and Coastal Resources Ctr                    | 113,095             | 3                  | 2.48%             |
| <b>College of Arts and Sciences</b>                              | <b>1,788,906</b>    | <b>15</b>          | <b>12.40%</b>     |
| College of Arts and Sciences                                     | 402,222             | 4                  | 3.31%             |
| Geography (UH Hilo)  | 329,164             | 5                  | 4.13%             |
| Social Sciences Division   | 417,512             | 2                  | 1.65%             |
| Psychology (UH Hilo)   | 330,980             | 2                  | 1.65%             |
| Anthropology (UH Hilo)   | 299,028             | 1                  | 0.83%             |
| Humanities Division  | 10,000              | 1                  | 0.83%             |
| <b>College of Pharmacy</b>                                       | <b>1,361,234</b>    | <b>12</b>          | <b>9.92%</b>      |
| College of Pharmacy  | 464,096             | 3                  | 2.48%             |
| Pharmaceutical Sciences  | 440,750             | 5                  | 4.13%             |
| Pharmacy Practice  | 208,888             | 3                  | 2.48%             |
| Research   | 247,500             | 1                  | 0.83%             |
| <b>Hawai'i Small Business Development Center</b>                 | <b>2,323,186</b>    | <b>8</b>           | <b>6.61%</b>      |
| Hawai'i Small Business Development Center                        | 2,323,186           | 8                  | 6.61%             |
| <b>'Imiloa Astronomy Center of Hawai'i</b>                       | <b>4,226,185</b>    | <b>6</b>           | <b>4.96%</b>      |
| 'Imiloa Astronomy Center of Hawai'i                              | 4,226,185           | 6                  | 4.96%             |
| <b>Ka Haka'Ula O Ke'Elilikolani-UHH</b>                          | <b>1,901,580</b>    | <b>8</b>           | <b>6.61%</b>      |
| Hale Kuamo'o Center  | 135,902             | 1                  | 0.83%             |
| Ka Haka'Ula O Ke'Elilikolani-UHH                                 | 1,765,678           | 7                  | 5.79%             |
| <b>Vice Chancellor for Research</b>                              | <b>2,012,641</b>    | <b>16</b>          | <b>13.22%</b>     |
| Vice Chancellor for Research                                     | 2,012,641           | 16                 | 13.22%            |
| <b>Vice Chancellor for Student Affairs</b>                       | <b>2,097,372</b>    | <b>10</b>          | <b>8.26%</b>      |
| Vice Chancellor for Student Affairs                              | 549,848             | 5                  | 4.13%             |
| Upward Bound   | 1,547,524           | 5                  | 4.13%             |
| <b>College of Natural and Health Sciences</b>                    | <b>3,070,635</b>    | <b>29</b>          | <b>23.97%</b>     |
| Biology (UH Hilo)  | 406,889             | 4                  | 3.31%             |
| Marine Science   | 706,194             | 9                  | 7.44%             |
| Physics and Astronomy  | 83,158              | 1                  | 0.83%             |
| Tropical Conservation Biology and Environmental Science          | 48,513              | 2                  | 1.65%             |
| College of Natural and Health Sciences                           | 1,639,978           | 11                 | 9.09%             |
| Hawai'i Cooperative Fishery Research Unit                        | 185,903             | 2                  | 1.65%             |
| <b>College of Continuing Education and Community Svc</b>         | <b>24,000</b>       | <b>2</b>           | <b>1.65%</b>      |
| College of Continuing Education and Community Svc                | 24,000              | 2                  | 1.65%             |
| <b>Grand Total</b>   | <b>22,597,700</b>   | <b>121</b>         | <b>100.00%</b>    |

**Chart 10: Total Contract and Grant Expenditures by Source of Funds  
Prior Year Comparison**  
(in millions)



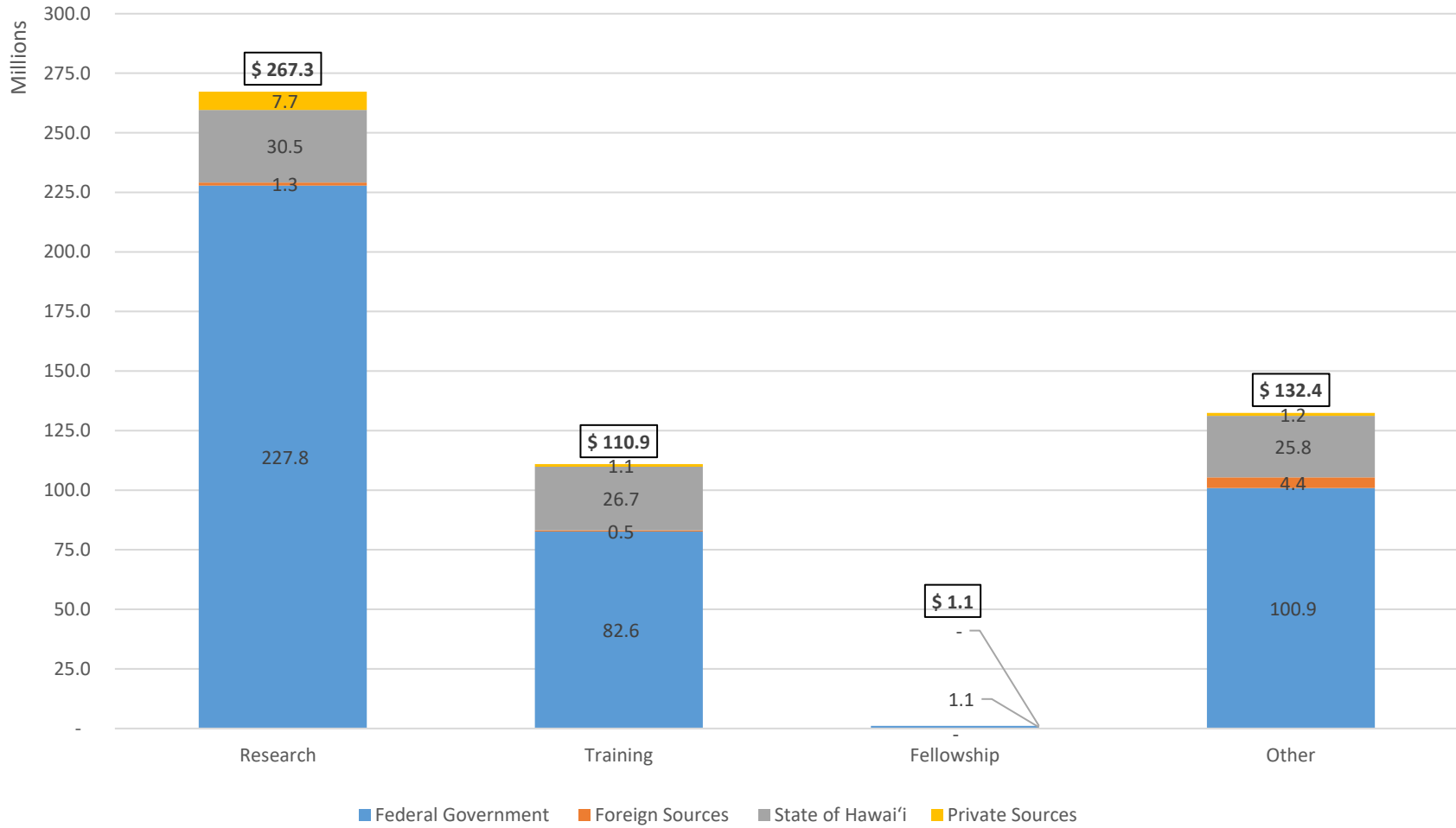
**Figure 10: Total Contract and Grant Expenditures by Source of Funds  
Prior Year Comparison**

| Source of Funds                         | FY 2023                 | % of Total  | FY 2024                 | % of Total  |
|---|-------------------------|-------------|-------------------------|-------------|
| Department of Agriculture               | \$17,738,375.89         | 3%          | \$19,308,812.97         | 4%          |
| Department of Commerce                  | \$30,129,817.07         | 6%          | \$40,817,187.20         | 8%          |
| Department of Defense                   | \$70,535,399.13         | 14%         | \$76,851,672.66         | 15%         |
| Department of Education                 | \$53,493,529.20         | 11%         | \$58,280,045.85         | 11%         |
| Department of Energy                    | \$6,082,500.43          | 1%          | \$5,604,018.51          | 1%          |
| Department of Health and Human Services | \$85,069,697.19         | 17%         | \$94,714,137.45         | 19%         |
| Department of Homeland Security         | \$5,477,841.41          | 1%          | \$6,422,246.67          | 1%          |
| Department of the Treasury              | \$54,289,331.88         | 11%         | \$61,197.17             | 0%          |
| National Science Foundation             | \$50,293,477.82         | 10%         | \$6,256,405.55          | 1%          |
| Other Federal                           | \$49,840,592.71         | 10%         | \$2,381,465.42          | 0%          |
| Foreign                                 | \$3,852,540.56          | 1%          | \$6,719,642.43          | 1%          |
| Hawai'i - Business and Other            | \$2,809,569.98          | 1%          | \$38,366,690.50         | 7%          |
| Hawai'i - Dept of Education             | \$5,708,791.27          | 1%          | \$3,242,502.82          | 1%          |
| Hawai'i - Government Agencies           | \$29,389,297.09         | 6%          | \$32,298,990.13         | 6%          |
| Hawai'i - Health Organizations          | \$3,752,538.27          | 1%          | \$1,410,890.91          | 0%          |
| Hawai'i - Non-Profit Organizations      | \$27,343,758.25         | 5%          | \$123,101.03            | 0%          |
| Mainland - Business and Other           | \$1,301,827.38          | 0%          | \$7,692,871.86          | 2%          |
| Mainland - Health Organizations         | \$156,813.20            | 0%          | \$55,318,301.14         | 11%         |
| Mainland - Non-Profit Organizations     | \$8,609,154.84          | 2%          | \$55,119,340.68         | 11%         |
| U.S. Colleges and Universities          | \$995,432.93            | 0%          | \$727,519.37            | 0%          |
| <b>Grand Total</b>                      | <b>\$506,870,286.50</b> | <b>100%</b> | <b>\$511,717,040.32</b> | <b>100%</b> |

**Summary:**

- The largest source is the Department of Health and Human Services (19% of the total), followed by Department of Defense (15% of the total) and Department of Education (11% of the total).
- UH Foundation award expenditures totaling \$17.0 million in FY 23 and \$19.4 million in FY 24 are included in Hawai'i - Non-Profit Organizations respectively.

**Chart 11: Total Contract and Grant Expenditures by Program Type and Source of Funds**  
(in millions)

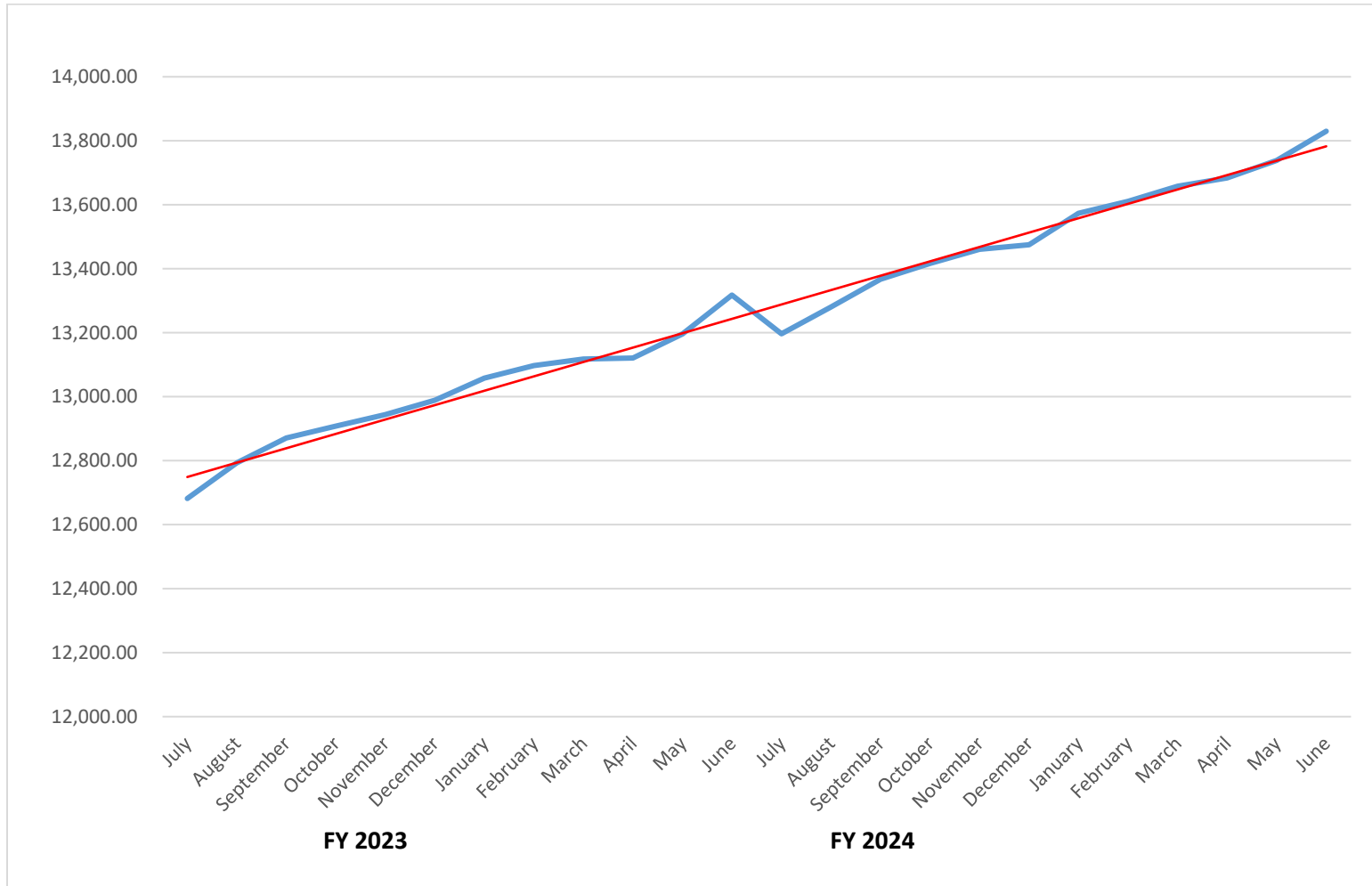


**Figure 11: Total Contract and Grant Expenditures by Program Type and Source of Funds**

| Source of Funding             |   | Research              | Training              | Fellowship           | Other                 | Total                 | % of total            |
|-------------------------------|---|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|
| Federal Government            | Department of Agriculture                     | 11,569,709.29         | 4,919,606.14          |                      | 2,819,497.54          | 19,308,812.97         | 4%                    |
|                               | Department of Commerce                        | 21,319,634.14         | 6,203,045.79          | 15,161.65            | 13,279,345.62         | 40,817,187.20         | 8%                    |
|                               | Department of Defense - Air Force             | 11,827,855.98         |                       |                      | 324,562.80            | 12,152,418.78         | 2%                    |
|                               | Department of Defense - Army                  | 2,412,530.39          | 1,731,728.72          |                      | 5,699,321.03          | 9,843,580.14          | 2%                    |
|                               | Department of Defense - Navy                  | 26,304,344.74         | 1,266,409.87          |                      | 2,314,149.71          | 29,884,904.32         | 6%                    |
|                               | Department of Education                       | 1,854,195.94          | 43,102,075.66         |                      | 13,323,774.25         | 58,280,045.85         | 11%                   |
|                               | Department of Energy                          | 5,491,575.40          |                       |                      | 112,443.11            | 5,604,018.51          | 1%                    |
|                               | Department of Health and Human Services       | 57,982,773.25         | 14,175,719.55         |                      | 22,555,644.65         | 94,714,137.45         | 19%                   |
|                               | Department of Homeland Security               | 893,633.92            | 4,869,947.25          |                      | 658,665.50            | 6,422,246.67          | 1%                    |
|                               | Department of Interior                        | 12,990,854.14         | 132,463.65            |                      | 2,226,349.11          | 15,349,666.90         | 3%                    |
|                               | Department of State                           | 627,786.14            | 468,827.40            |                      | 330,930.02            | 1,427,543.56          | 0%                    |
|                               | Department of the Treasury                    | 45,079.41             | 16,117.76             |                      |                       | 61,197.17             | 0%                    |
|                               | Department of Transportation                  | 2,606,107.20          | 434,641.74            |                      | 656,591.94            | 3,697,340.88          | 1%                    |
|                               | Department of Veterans Affairs                | 11,141.06             |                       |                      | 19,181.41             | 30,322.47             | 0%                    |
|                               | Environmental Protection Agency               | 126,927.83            |                       |                      | 140,062.45            | 266,990.28            | 0%                    |
|                               | National Aeronautics and Space Administration | 14,750,316.27         | 1,377,470.19          |                      | 11,947,710.66         | 28,075,497.12         | 5%                    |
|                               | National Science Foundation                   | 32,154,266.23         | 3,369,109.97          | 1,092,824.10         | 18,702,100.84         | 55,318,301.14         | 11%                   |
|                               | Other Department of Defense                   | 24,322,303.81         | 531,602.66            |                      | 116,862.95            | 24,970,769.42         | 5%                    |
|                               | Other Federal                                 | 549,532.89            | 25,670.06             |                      | 5,696,776.52          | 6,271,979.47          | 1%                    |
|                               | <b>Federal Government Total</b>               |                       | <b>227,840,568.03</b> | <b>82,624,436.41</b> | <b>1,107,985.75</b>   | <b>100,923,970.11</b> | <b>412,496,960.30</b> |
| Foreign Sources               | Foreign Sources                               | 1,286,944.12          | 522,412.22            |                      | 4,447,049.21          | 6,256,405.55          | 1%                    |
| <b>Foreign Sources Total</b>  |   | <b>1,286,944.12</b>   | <b>522,412.22</b>     | <b>-</b>             | <b>4,447,049.21</b>   | <b>6,256,405.55</b>   | <b>1%</b>             |
| State of Hawai'i              | Hawai'i - Business and Other                  | 756,224.16            | 1,465,590.40          |                      | 159,650.86            | 2,381,465.42          | 0%                    |
|                               | Hawai'i - Department of Education             |                       | 6,098,206.43          |                      | 621,436.00            | 6,719,642.43          | 1%                    |
|                               | Hawai'i - Government Agencies                 | 18,965,976.34         | 5,001,227.07          |                      | 14,399,487.09         | 38,366,690.50         | 7%                    |
|                               | Hawai'i - Health Organizations                | 114,904.48            | 1,897,504.34          |                      | 1,230,094.00          | 3,242,502.82          | 1%                    |
|                               | Hawai'i - Non- Profit Organizations           | 10,628,631.80         | 12,243,497.86         |                      | 9,426,860.47          | 32,298,990.13         | 6%                    |
| <b>State of Hawai'i Total</b> |   | <b>30,465,736.78</b>  | <b>26,706,026.10</b>  | <b>-</b>             | <b>25,837,528.42</b>  | <b>83,009,291.30</b>  | <b>16%</b>            |
| Private Sources               | Mainland - Business and Other                 | 1,116,355.11          | 29,424.90             |                      | 265,110.90            | 1,410,890.91          | 0%                    |
|                               | Mainland - Health Organizations               | 48,890.79             | 67,919.82             |                      | 6,290.42              | 123,101.03            | 0%                    |
|                               | Mainland - Non-Profit Organizations           | 6,162,744.74          | 821,590.74            |                      | 708,536.38            | 7,692,871.86          | 2%                    |
|                               | U.S. Colleges and Universities                | 346,573.12            | 153,603.67            |                      | 227,342.58            | 727,519.37            | 0%                    |
| <b>Private Sources Total</b>  |   | <b>7,674,563.76</b>   | <b>1,072,539.13</b>   | <b>-</b>             | <b>1,207,280.28</b>   | <b>9,954,383.17</b>   | <b>2%</b>             |
| <b>Grand Total</b>            |   | <b>267,267,812.69</b> | <b>110,925,413.86</b> | <b>1,107,985.75</b>  | <b>132,415,828.02</b> | <b>511,717,040.32</b> | <b>100%</b>           |



**Chart 12: Total FTE Paid from Contract and Grant Funds  
Prior Year Comparison**

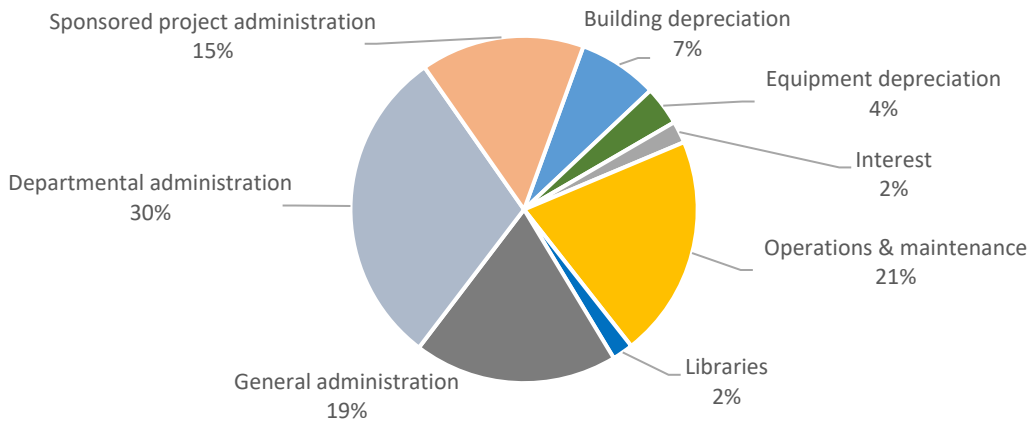


**Figure 12: Total FTE Paid from Contract and Grant Funds  
Prior Year Comparison**

| <b>Month</b>              | <b>Year to Date FY23</b> | <b>Year to Date FY24</b> |
|---------------------------|--------------------------|--------------------------|
| July                      | 12,681.99                | 13,196.69                |
| August                    | 12,793.00                | 13,279.99                |
| September                 | 12,870.79                | 13,366.93                |
| <b>Monthly Average Q1</b> | <b>12,781.93</b>         | <b>13,281.20</b>         |
| October                   | 12,907.88                | 13,416.58                |
| November                  | 12,943.88                | 13,460.70                |
| December                  | 12,989.03                | 13,474.70                |
| <b>Monthly Average Q2</b> | <b>12,946.93</b>         | <b>13,450.66</b>         |
| January                   | 13,058.11                | 13,573.40                |
| February                  | 13,097.01                | 13,610.70                |
| March                     | 13,117.83                | 13,657.63                |
| <b>Monthly Average Q3</b> | <b>13,090.98</b>         | <b>13,613.91</b>         |
| April                     | 13,120.72                | 13,683.58                |
| May                       | 13,196.20                | 13,738.28                |
| June                      | 13,317.66                | 13,829.82                |
| <b>Monthly Average Q4</b> | <b>13,211.53</b>         | <b>13,750.56</b>         |
| <b>Monthly Average FY</b> | <b>13,007.84</b>         | <b>13,524.08</b>         |
| <b>Change (Number)</b>    |                          | <b>516.24</b>            |
| <b>Change (Percent)</b>   |                          | <b>3.97%</b>             |

Note: FTE includes University of Hawai'i and Research Corporation of the University of Hawai'i

**Chart 13: Breakdown of Facilities and Administrative Costs by Major Category FY 2016 Base Year**



In a typical year, roughly a third of the University of Hawai'i's overhead for sponsored projects maintains its facilities for supporting sponsored activity and roughly two-thirds supports central and departmental sponsored activity administration. About 30% of the total F&A represents administration of sponsored activity with schools, colleges, and research units. These funds are used by deans and directors to support fiscal administrators and other staff who assist faculty with sponsored activity – including grant proposal preparation and budget management.

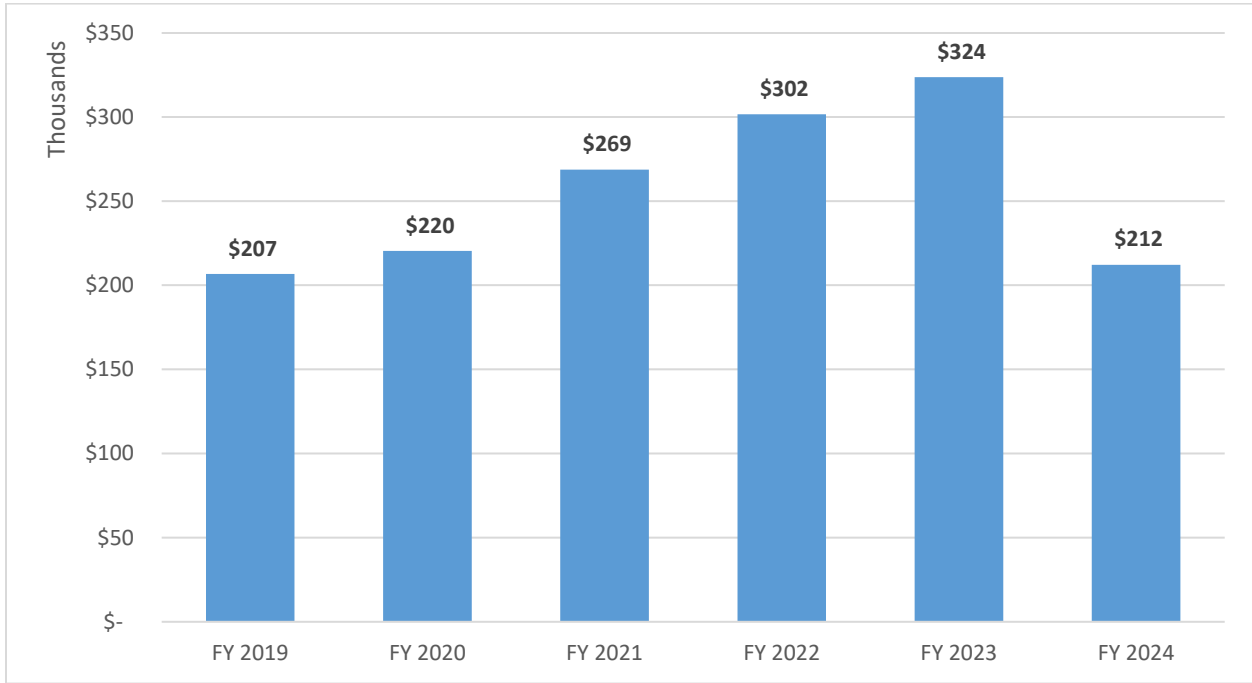
The pie chart represents the proportion of actual overhead costs during the UH's last F&A base year (FY 2016). Thirty-four percent of the F&A funds represented costs of providing centralized research administration and compliance services, such as research accounting and analysis, human resources, payroll, purchasing, Office of Research Services, Human Studies, Institutional Animal Care, and Research Corporation of the University of Hawai'i. Of the 36% spent on facilities, about 58% was spent on operations and maintenance of existing sponsored activity space, including paying for such costs as utilities, hazardous materials disposal, and janitorial services. The remainder paid for repairs and renovations of buildings, 'debt service' (interest), major equipment replacement, and support for the libraries.

The University of Hawai'i received approximately \$73.9 million<sup>1</sup> in F&A cost reimbursements in FY 2024. Each campus received 75% of the recovered F&A generated by its faculty through the Research and Training Revolving Fund (RTRF) allocation. The PI's college or research unit at the University of Hawai'i at Mānoa generally receives 50% of the recovered F&A costs. These funds are used at the discretion of the chancellors, deans and directors to support research and training in their units.

F&A cost reimbursements are related to UH expenditures. When the UH develops its biennial budget, it starts with an estimate of the total revenues available for that biennium, including state funding, tuition, F&A cost reimbursement, and interest and investment income. All these funding sources are combined to pay for the UH's operating expenses, including F&A costs related to research and other sponsored agreements.

<sup>1</sup> The amount includes \$4.4 million from HEERF awards, which will end on 6/30/24.

**Chart 14: Total Royalties Received from University Patents  
Five Year Comparison**  
(in thousands)



**Figure 13: Total Royalties Received from University Patents  
Five Year Comparison**

| <b>Year</b>            | <b>Royalties</b>   |
|------------------------|--------------------|
| FY 2019                | \$206,687          |
| FY 2020                | \$220,427          |
| FY 2021                | \$268,694          |
| FY 2022                | \$301,658          |
| FY 2023                | \$323,668          |
| FY 2024                | \$212,140          |
| <b>Total Royalties</b> | <b>\$1,533,274</b> |

## Appendix 1: Extramural Award Sponsors

### **FEDERAL**

#### **DA-DEPT OF AGRICULTURE**

AGRICULTURE, DEPT - ANIMAL AND PLANT HEALTH INSPECTION SERVICE

AGRICULTURE, DEPT- NATURAL RESOURCES CONSERVATION SERVICE

AGRICULTURE, DEPT, FOREST SVC-FED

AGRICULTURE, DEPT, FOREST SVC-FED NATL URB/COMM FRSTRY

AGRICULTURE, DEPT-AGRI RSCH SVC-FED

AGRICULTURE, DEPT-FED

AGRICULTURE, DEPT-NATL INST FOOD AND AGRICULTURE

#### **DHHS-DEPT OF HEALTH AND HUMAN SERVICES**

HEALTH & HUMAN SVC, DEPT- HRSA-FED BUREAU OF HEALTH WORKFORCE (BHW)

HEALTH & HUMAN SVC, DEPT-ADM CHILD & FAM (ACF)

HEALTH & HUMAN SVC, DEPT-ADMIN FOR COMM LIVING

HEALTH & HUMAN SVC, DEPT-CDC-NATL INST FOR OCCUPATIONAL SAFETY & HEALTH

HEALTH & HUMAN SVC, DEPT-CTR DIS CTRL-FED

HEALTH & HUMAN SVC, DEPT-CTR FOR MEDICARE & MEDICAID SVCS

HEALTH & HUMAN SVC, DEPT-FED-OFFICE OF MINORITY HEALTH

HEALTH & HUMAN SVC, DEPT-HLTH CARE RES & QUALITY

HEALTH & HUMAN SVC, DEPT-HRSA-FED

HEALTH & HUMAN SVC, DEPT-HRSA-FED BUR OF HLTH PROF

HEALTH & HUMAN SVC, DEPT-HRSA-FED MATERNAL & CHILD HLTH

HEALTH & HUMAN SVC, DEPT-HRSA-FED OFC RURAL HEALTH POL

HEALTH & HUMAN SVC, DEPT-NIH-FED

HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST

HEALTH & HUMAN SVC, DEPT-NIH-FED NATL HEART LUNG & BLD INST

HEALTH & HUMAN SVC, DEPT-NIH-FED NATL HUMAN GENOME RSCH

HEALTH & HUMAN SVC, DEPT-NIH-FED NATL INST MIN HLTH & DISP

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST ALLERGY/INF DIS

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DIAB DIG KIDN DIS

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DRUG ABUSE

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST ON AGING

HEALTH & HUMAN SVC, DEPT-NIH-FED NTL LIBRARY OF MED

HEALTH & HUMAN SVC, DEPT-NIH-FED OFFICE OF DIRECTOR

HEALTH & HUMAN SVC,DEPT-NIH-FED NTL INST CHLD HLTH&HUM DEV

HEALTH&HUMAN SVC,DEPT-NIH-FED NTL INST BIOMED IMG& BIOENGRG

HEALTH&HUMAN SVC,DEPT-NIH-FED NTL INST NEURO DIS&STROKE

#### **DOC-DEPT OF COMMERCE**

COMMERCE, DEPT-ECONOMIC DEV ADM-FED  
COMMERCE, DEPT-MINORITY BUSN DEV AGENCY-FED

COMMERCE, DEPT-NATL NOAA-FED

COMMERCE, DEPT-NATL NOAA-FED NATL OCEAN SVC

COMMERCE, DEPT-NATL NOAA-FED SEA GRANT COLL PGM

COMMERCE, DEPT-NOAA/NATL MARINE FISHERIES SVC

#### **DOD-DEPARTMENT OF DEFENSE**

DEFENSE, DEPT-ADVANCED RSCH PRJ AGCY

DEFENSE, DEPT-AIR FORCE OFC OF SCI RSCH

DEFENSE, DEPT-AIR FORCE RESEARCH LABORATORY

DEFENSE, DEPT-ARMY

DEFENSE, DEPT-ARMY ENG RSCH & DEV CTR

DEFENSE, DEPT-ARMY RESEARCH LABORATORY

DEFENSE, DEPT-NATIONAL SECURITY AGY

DEFENSE, DEPT-NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION

DEFENSE, DEPT-NAVY NAVAL FAC ENGRG COMMAND

DEFENSE, DEPT-NAVY NAVAL SEA SYS CMD

DEFENSE, DEPT-NAVY NAVAL SURFACE WARFARE CTR

DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH

DEFENSE, DEPT-NAVY US NAVAL OBSERVATORY

DEFENSE, DEPT-THREAT REDUCTION AGCY  
 DEFENSE, DEPT-UNITED STATES INDO-PACIFIC  
 COMMAND  
 DEFENSE, DEPT-US ARMY CORPS OF ENGINEERS  
 DEFENSE, DEPT-US ARMY RESEARCH OFFICE  
 DEFENSE, DEPT-WASHINGTON HEADQUARTERS  
 SVCS

#### **DOE-DEPT OF ENERGY**

ENERGY, DEPT  
 ENERGY, DEPT OF - OFFICE OF SCIENCE  
 ENERGY, DEPT. OF - BASIC ENERGY SCIENCES  
 ENERGY, DEPT. OF - PACIFIC NORTHWEST NATL  
 LABORATORY

#### **DOI-DEPT OF INTERIOR**

INTERIOR, DEPT-BUREAU LAND MGMT-FED  
 INTERIOR, DEPT-FED OFC OF INSULAR AFFAIRS  
 INTERIOR, DEPT-FISH & WILDLIFE SVC  
 INTERIOR, DEPT-NATIONAL PARK SVC  
 INTERIOR, DEPT-UNITED STATES GEO SURVEY

#### **DOT-DEPT OF TRANSPORTATION**

TRANSPORTATION, DEPT-FED HWY AD-FED  
 TRANSPORTATION, DEPT-FED-FED AVIATION  
 ADMIN

#### **ED-DEPT OF EDUCATION**

EDUCATION, DEPT-FED  
 EDUCATION, DEPT-FED FULBRIGHT HAYS PGM  
 EDUCATION, DEPT-FED INTL & FOREIGN LANG ED  
 EDUCATION, DEPT-FED OFC OF ELEM & SEC EDU  
 EDUCATION, DEPT-FED OFC OF POSTSEC ED  
 EDUCATION, DEPT-FED OFC OF SPECIAL ED &  
 REHAB SVCS  
 EDUCATION, DEPT-FED REHAB SVCS ADMIN  
 EDUCATION, DEPT-FED STUDENT SUPP SVCS PGM  
 EDUCATION, DEPT-FED TALENT SEARCH PGM  
 EDUCATION, DEPT-FED TITLE 1 PERKINS

#### **FEDERAL AGENCIES**

AGRICULTURE, DEPT - ANIMAL AND PLANT HEALTH  
 INSPECTION SERVICE - NATIONAL WILDLIFE  
 RESEARCH CENTER  
 AGRICULTURE, DEPT-RURAL DEVELOPMENT  
 COMMERCE, DEPT-NATL NOAA-FED NATIONAL  
 OCEANOGRAPHIC PARTNERSHIP PROGRAM  
 CORPORATION FOR NATIONAL AND COMMUNITY  
 SERVICE  
 ENVIRONMENTAL PROTECTION AGENCY

HEALTH & HUMAN SVC, DEPT-NIH-FED ARTIFICIAL  
 INTELLIGENCE/MACHINE LEARNING CONSORTIUM  
 TO ADVANCE HEALTH EQUITY AND RESEARCHER  
 DIVERSITY

HOMELAND SECURITY, DEPT-FEMA  
 JUSTICE, DEPT-BUREAU OF JUSTICE ASSISTANCE  
 JUSTICE, DEPT-OFFICE JUSTICE PROG  
 MARINE MAMMAL COMMISSION  
 NATIONAL ENDOWMENT FOR THE HUMANITIES  
 PEACE CORPS  
 SMALL BUSINESS ADMINISTRATION  
 SOCIAL SECURITY ADMINISTRATION  
 THOMAS JEFFERSON NATIONAL ACCELERATOR  
 FACILITY  
 VETERANS AFFAIRS, DEPT-VA PACIFIC ISLAND  
 HEALTH CARE SYSTEMS

#### **NON-FEDERAL**

#### **FOREIGN**

ACADEMY KOREAN STUDIES  
 ACCURE BATTERY INTELLIGENCE GMBH  
 AMERICAN SAMOA, GOVERNMENT  
 BUNDESANSTALT FUR GEOWISSENSCHAFTEN UND  
 ROHSTOFFE  
 CHUO UNIVERSITY  
 COMMONWEALTH OF NO MARIANA ISLANDS  
 COMMONWEALTH OF NO MARIANA ISLANDS  
 COMM DEVL AUTH  
 COMPREHENSIVE NUCLEAR-TEST-BAN TREATY  
 ORGANIZATION (CTBTO)  
 CONCORDIA UNIVERSITY  
 DELIGHTEX PTE. LTD.  
 DUALITYBIO INC  
 ENGSOFT CO. LTD  
 FEDERATED STATES MICRONESIA  
 GUAM, GOVERNMENT - DEPT. OF PUBLIC WORKS -  
 GUAM TRANSPORTATION PROGRAM  
 GUAM, GOVERNMENT - PUBLIC HEALTH AND  
 SOCIAL SERVICES  
 GUAM, GOVERNMENT-GUAM HOMELAND  
 SECURITY  
 INBODY CO., INC.  
 JAPAN AGENCY MARINE-EARTH SCIENCE AND  
 TECHNOLOGY  
 KOREA FOUNDATION  
 KOREA MANAGEMENT ASSOCIATION  
 MELBOURNE, THE UNIVERSITY OF



NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL  
SCIENCE AND TECHNOLOGY

OBI PHARMA, INC.

OKINAWA PREFECTURE GOVERNMENT

REPUBLIC PALAU

SENDAI UNIVERSITY

SINTEF

SPANISH NATIONAL RESEARCH COUNCIL

TAIPEI ECONOMIC AND CULTURAL OFFICE IN  
HONOLULU

TDK CORPORATION

UNIVERSITY OF CAMBRIDGE

#### **HAWAII- BUSINESS AND OTHER**

---

ALU LIKE INC

BISHOP MUSEUM

BLUE OCEAN MARICULTURE

CHAMBER OF COMMERCE HAWAII

FISHERIES IMMERSSED SCIENCES HAWAII INC.

HANAHAUOLI SCHOOL

HAWAII COUNCIL FOR THE HUMANITIES

HAWAIIAN ELECTRIC COMPANY

HUI NO KE OLA PONO, INC.

IOLANI SCHOOL

JUN INNOVATIONS INC

KAMEHAMEHA SCHOOLS

KE KULA 'O NAWAHIOKALANI'OPU'U IKI PUBLIC  
CHARTER SCHOOL

MAKAI OCEAN ENGINEERING INC

MALAMA KAHALAWAI INC

MAUI COUNTY COMMUNITY TELEVISION

OCEANIT LABORATORIES INC

'OHU 'OHU KO'OLAU INC

PACIFIC RADIATION ONCOLOGY INC

PACMAR TECHNOLOGIES LLC

SEA ENGINEERING, INC.

SIMONPIETRI ENTERPRISES LLC

SYMBROSIA INC.

#### **HAWAII- DEPT OF EDUCATION**

---

EDUCATION, DEPT-HI

STATE PUBLIC CHARTER SCHOOL COMMISSION

#### **HAWAII- GOVERNMENT AGENCIES**

---

AGRICULTURE, DEPT-HI

BUSINESS, ECON DEV & TOUR, DPT

BUSINESS, ECON DEV & TOUR, DPT - NAT ENERGY  
LAB (NELH)

BUSINESS, ECONOMIC DEV & TOUR-HAWAII  
TECHNOLOGY DEVELOPMENT CORPORATION  
BUSINESS, ECONOMIC DEV&TOUR-HI STATE  
ENERGY OFFICE

CITY & COUNTY HONOLULU

CITY & COUNTY HONOLULU - OFFICE OF CLIMATE  
CHANGE, SUSTAINABILITY AND RESILIENCY

CITY & COUNTY HONOLULU DEPT OF PARKS & REC  
COUNTY KAUAI

COUNTY MAUI

COUNTY MAUI DEPT OF WATER SUPPLY

COUNTY MAUI OFC OF ECON DEVEL

COUNTY MAUI PLANNING DEPT  
COUNTY OF HAWAII DEPT OF RESEARCH AND  
DEVELOPMENT

DEFENSE, DEPT-HI - HI ARMY NATL GUARD  
GOVERNOR, OFFICE OF-HI-EXEC OFFICE ON EARLY  
LEARNING

HAWAII COUNTY PLANNING DEPARTMENT

HAWAII INVASIVE SPECIES COUNCIL

HAWAII OFFICE OF WELLNESS AND RESILIENCE  
HAWAI'I STATE FOUNDATION ON CULTURE AND  
THE ARTS

HAWAIIAN AFFAIRS, OFFICE OF

HAWAIIAN HOME LANDS, DEPT-HI

HEALTH, DEPT-HI

HEALTH, DEPT-HI - ADULT MENTAL HTH DV

HEALTH, DEPT-HI - ALCOHOL & DRUG ABUSE DIV

HEALTH, DEPT-HI - BEHAVIORAL HEALTH ADMIN

HEALTH, DEPT-HI - CHILD/ADOLESC MENTAL HLTH  
DIV

HEALTH, DEPT-HI - CHRONIC DISEASE PREVENTION  
& HEALTH PROMOTION DIV

HEALTH, DEPT-HI - CLEAN WATER BRANCH

HEALTH, DEPT-HI - DEVELOPMENTAL DISABILITIES  
DIVISION

HEALTH, DEPT-HI - EXEC OFF AGING

HEALTH, DEPT-HI - FAMILY HLTH SVC DIV

HEALTH, DEPT-HI - MATERNAL AND CHILD HEALTH  
BRANCH

HEALTH, DEPT-HI - OFFICE OF LANGUAGE ACCESS

HEALTH, DEPT-HI - OFFICE OF PLANNING, POLICY,  
AND PROGRAM DEV

HEALTH, DEPT-HI - STATE HEALTH PLANNING &  
DEVELOPMENT AGENCY

HONOLULU CITY COUNCIL  
 HUMAN SERVICES, DEPT-DIVISION OF VOCATIONAL  
 REHABILITATION  
 HUMAN SERVICES, DEPT-HI  
 HUMAN SERVICES, DEPT-HI BENEFITS,  
 EMPLOYMENT & SUPPORT SERVICES  
 HUMAN SERVICES, DEPT-HI-MED-QUEST DIV  
 HUMAN SERVICES, DEPT-OYS-HI  
 JUDICIARY-HI  
 LABOR & INDUSTRIAL RELATION, DEPT-HI (DLIR)  
 LAND & NATURAL RES, DPT-AQUAT (DLNR)  
 LAND & NATURAL RES, DPT-BOATING & OCEAN  
 REC (DLNR)  
 LAND & NATURAL RES, DPT-FORST (DLNR)  
 LAND & NATURAL RES, DPT-STATE PARKS (DLNR)  
 LAND & NATURAL RESOURCES, DEPT (DLNR)  
 LAND & NATURAL RESOURCES, DEPT (DLNR) OFC  
 CONS COAST LDS  
 NATURAL ENERGY LABORATORY OF HAWAII  
 AUTHORITY  
 OFFICE OF PLANNING - HAWAII COASTAL ZONE  
 MGMT PROGRAM  
 STATE OF HAWAII DEPARTMENT OF CORRECTIONS  
 AND REHABILITATION  
 STATE OF HAWAII, OFFICE OF PLANNING AND  
 SUSTAINABLE DEVELOPMENT  
 TRANSPORTATION, DEPT-HI  
 WATER SUPPLY, BOARD OF

#### **HAWAII- HEALTH ORGANIZATIONS**

---

HAWAII PACIFIC HEALTH MEDICAL GROUP  
 KALIHI-PALAMA HEALTH CENTER  
 KAPIOLANI MED CTR FOR WOMEN & CHILDREN  
 KAPIOLANI MEDICAL SPECIALIST  
 KUAKINI MEDICAL CENTER  
 PACIFIC IN VITRO FERTILIZATION INSTITUTE  
 QUEEN'S MEDICAL CENTER  
 STRAUB CLINIC & HOSPITAL  
 UNIVERSITY CLINICAL EDUCATIONAL & RSCH  
 ASSOC (UCERA)

#### **HAWAII- NON-PROFIT ORGANIZATIONS**

---

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN -  
 HONOLULU  
 BIG ISLAND RESOURCE CONSERVATION & DEV  
 COUNCIL INC.  
 CHUN FOUNDATION

GENERAL CONTRACTORS ASSOC HI EDUCATIONAL  
 FOUNDATION  
 HALE MAKUA HEALTH SERVICES  
 HAWAII CANCER CONSORTIUM  
 HAWAII CHILDREN'S ACTION NETWORK  
 HAWAII COMMUNITY FOUNDATION (HCF)  
 HAWAII COMMUNITY FOUNDATION GEIST FDTN  
 HAWAII COMMUNITY FOUNDATION MEDICAL  
 RESEARCH  
 HAWAII COMMUNITY FOUNDATION ULUPONO  
 FUND  
 HAWAII COMMUNITY FOUNDATION-HAWAII  
 TOURISM AUTHORITY FUND  
 HAWAII JUSTICE FOUNDATION  
 HAWAII PRIMARY CARE ASSOCIATION  
 HAWAII PUBLIC HEALTH INSTITUTE  
 HAWAII STATE RURAL HEALTH ASSOCIATION  
 HAWAII ULU PRODUCERS COOPERATIVE  
 I OLA LAHUI  
 INSTITUTE FOR HUMAN SERVICES  
 KOKUA KALIHI VALLEY  
 LEAHI FOUNDATION (HCF)  
 MALAMA MAUNALUA  
 OLELO  
 PACIFIC ISLAND HEALTH OFFICERS ASSOCIATION  
 PARTNERS IN CARE - OAHU CONTINUUM OF CARE  
 PARTNERS IN DEVELOPMENT FOUNDATION  
 SYNERGISTIC HAWAII AGRICULTURE COUNCIL  
 THREE MOUNTAIN ALLIANCE FOUNDATION  
 UNIVERSITY HAWAII FOUNDATION  
 UNIVERSITY HEALTH PARTNERS  
 WAIKIKI BEACH SPECIAL IMPROVEMENT DISTRICT  
 ASSN  
 WORLD TURTLE TRUST

#### **MAINLAND- BUSINESS AND OTHER**

---

ABT ASSOCIATES INC  
 AMERICA VIEW  
 AMERICAN LIGHTWEIGHT MATERIALS  
 MANUFACTURING INNOVATION  
 ASSOCIATION OF AMERICAN COLLEGES AND  
 UNIVERSITIES  
 AXIENT LLC (FORMERLY KNOWN AS QUANTITECH  
 LLC)  
 BIOMASS ENERGY SYSTEMS INC.  
 BROOKHAVEN NATIONAL LABORATORY

CISLUNE INC.  
 CLARKSON AEROSPACE CORP  
 DAI GLOBAL, LLC  
 DELOITTE & TOUCHE LLP  
 EDCERT LLC DBA ASSOCIATION OF COLLEGE AND  
 UNIVERSITY EDUCATORS  
 EISAI INC.  
 ELEMENT ENERGY  
 ELI LILLY & COMPANY  
 ESSENTIAL ACCESS HEALTH  
 GOODMAN TECHNOLOGIES, LLC  
 INSTITUTE FOR FUTURE INTELLIGENCE, INC.  
 JACOBS ENGINEERING  
 JET PROPULSION LAB-JPL  
 KYMANETICS, INC.  
 LEIDOS BIOMEDICAL RESEARCH, INC.  
 LEPIDEXT, INC.  
 LOS ALAMOS NATIONAL LABORATORY  
 LYNKER CORPORATION  
 MEMORIAL SLOAN KETTERING CANCER CENTER  
 MERCK SHARP & DOHME LLC  
 PUEBLO OF JEMEZ DEPARTMENT OF EDUCATION  
 SALIOGEN THERAPEUTICS, INC.  
 SANDIA NATIONAL LABORATORIES  
 SMITHSONIAN ASTROPHYSICAL OBSERVATORY  
 SPACE TELESCOPE SCIENCE INSTITUTE  
 SYNOPTIC DATA PBC  
 TETRA TECH, INC.  
 TURION SPACE CORP  
 US ACUTE CARE SOLUTIONS  
 VIC FOUNDRY, INC.  
 WOODS HOLE OCEANOGRAPHIC INSTITUTION

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**MAINLAND- HEALTH ORGANIZATIONS**

AMERICAN CANCER SOCIETY  
 AMERICAN HEART ASSOCIATION  
 BETH ISRAEL DEACONESS MEDICAL CENTER  
 CHILDREN'S HOSPITAL OF PHILADELPHIA  
 EDUCATIONAL TESTING SERVICE  
 KAISER FOUNDATION RESEARCH INSTITUTE

---

**MAINLAND- NON-PROFIT ORGANIZATIONS**

ALLIANCE FOR SUSTAINABLE ENERGY, LLC  
 AMERICAN ASSN OF COMM COLLEGES  
 AMERICAN ASSN OF UNIVERSITY WOMEN

AMERICAN LIBRARY ASSOCIATION  
 AMERICAN SOCIETY OF PHARMACOGNOSY  
 AMERICAN SOCIETY OF TROPICAL MEDICINE AND  
 HYGIENE  
 APIA SCHOLARS  
 AQUALINK INC  
 ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN  
 ASTRONOMY, INC.  
 BATTELLE MEMORIAL INSTITUTE  
 BAY AREA ENVIRONMENTAL RESEARCH INSTITUTE  
 BREAST CANCER RESEARCH FOUNDATION  
 CALIFORNIA CERTIFIED ORGANIC FARMERS INC  
 CARL SAFINA CENTER, INC., THE  
 CEDARS-SINAI MEDICAL CENTER  
 COMMONWEALTH OF NORTHERN MARIANAS  
 ISLANDS-COMMONWEALTH HEALTHCARE  
 CORPORATION  
 CONCORD CONSORTIUM, INC.  
 CONNECTICUT CHILDREN'S MEDICAL CENTER  
 DONALD DANFORTH PLANT SCIENCE CENTER  
 DUKE UNIVERSITY  
 EQUAL JUSTICE WORKS  
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THE CATHOLIC UNIVERSITY OF AMERICA  
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WASHINGTON, UNIVERSITY OF  
WEILL MEDICAL COLLEGE OF CORNELL UNIVERSITY  
WEST VIRGINIA UNIVERSITY  
WYOMING, UNIVERSITY OF





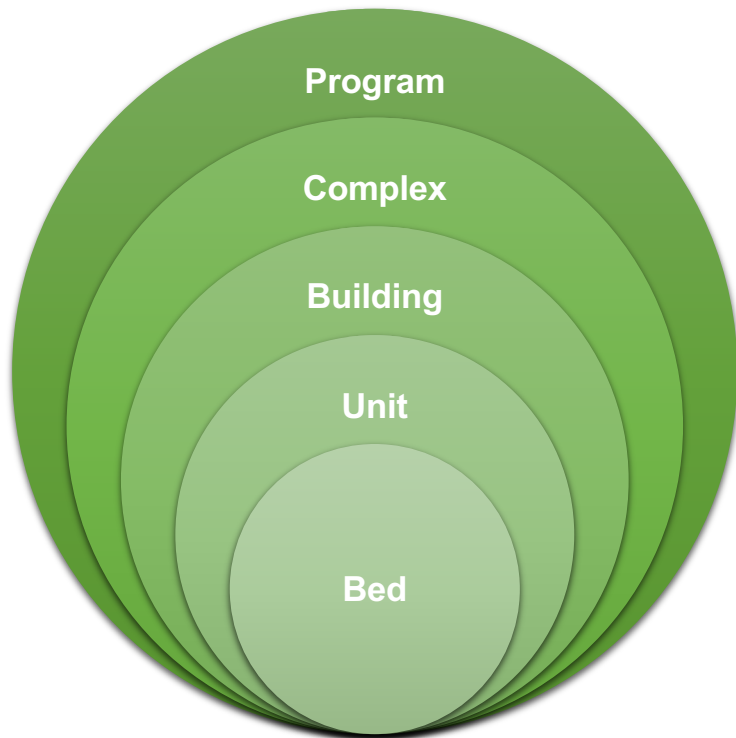
# Student Housing Services Scenario Modeling Update

Student Housing Services

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October 29, 2024

# Next Steps From Institutional Success Meeting (9/5/24)



SHS Financial Model Units of Measurement

- ✓ **Utilize the SHS Financial Model to run “What If” Scenarios**
  - CIP Financing Options
    - General Obligation(GO) Bonds
    - Revenue Bonds (Debt Service)
    - Cash (Rental Revenue and/or Reserves)
    - Or a combination of the above...
  - Operational Service Levels
    - Staffing Level Adjustments (Custodians, Resident Assistants, Admin, etc...)
    - Repair & Maintenance Budget
  - R&R Reserve Contributions (Sinking Fund)
- ✓ **Analyze Potential Rental Rate Impacts**
  - Contingent upon CIP (+) Operational expenditure scenarios above
  - **Solicit Board guidance on CIP + Operating Budget Strategies**
    - Refine move-forward plan using SHS Financial Model
  - **Obtain Board approval of the SHS CIP Plan in November 2024**



# Historical Financials & FY25 Budget

## Student Housing Services - Operating Account

Statement of Revenues, Expenditures, and Transfers

For Fiscal Years Ended June 30, 2017 - 2024 (13th month)

Fiscal Year (\$000,000)

|                                   | 2017          | 2018         | 2019         | 2020         | 2021         | 2022         | 2023         | 2024         | 2025<br>(budget) |
|-----------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| Total Revenue                     | \$ 26.6       | \$ 25.9      | \$ 24.7      | \$ 22.6      | \$ 8.4       | \$ 21.1      | \$ 22.9      | \$ 26.9      | \$ 26.2          |
| *HEERF Transfer                   | -             | -            | -            | -            | 2.0          | 15.4         | 1.0          | -            | -                |
| Adjusted Total Revenue            | <b>26.6</b>   | <b>25.9</b>  | <b>24.7</b>  | <b>22.6</b>  | <b>10.4</b>  | <b>36.5</b>  | <b>23.9</b>  | <b>26.9</b>  | <b>26.2</b>      |
| Expenditures:                     |               |              |              |              |              |              |              |              |                  |
| Personnel                         | 4.7           | 5.9          | 6.3          | 6.9          | 6.0          | 5.5          | 6.2          | 7.6          | 9.1              |
| Utilities                         | 4.4           | 4.7          | 4.6          | 4.3          | 3.7          | 4.7          | 5.9          | 5.6          | 5.7              |
| Repair & Maintenance (R&M)        | 0.7           | 0.9          | 1.0          | 1.2          | 1.1          | 0.9          | 0.7          | 1.9          | 3.0              |
| Other                             | 3.4           | 3.5          | 3.9          | 1.4          | 1.0          | 1.3          | 2.3          | 2.3          | 2.1              |
| Total                             | <b>13.2</b>   | <b>15.0</b>  | <b>15.8</b>  | <b>13.8</b>  | <b>11.8</b>  | <b>12.4</b>  | <b>15.1</b>  | <b>17.4</b>  | <b>19.9</b>      |
| Transfers In/(Out):               |               |              |              |              |              |              |              |              |                  |
| Debt Service                      | (7.1)         | (6.5)        | (6.4)        | (6.3)        | (6.3)        | (6.3)        | (6.3)        | (6.3)        | (6.3)            |
| R&R Reserve                       | (3.3)         | (3.2)        | (3.1)        | (3.1)        | (3.1)        | (3.0)        | (3.0)        | (2.9)        | -                |
| Total                             | <b>(10.4)</b> | <b>(9.7)</b> | <b>(9.5)</b> | <b>(9.4)</b> | <b>(9.4)</b> | <b>(9.3)</b> | <b>(9.3)</b> | <b>(9.2)</b> | <b>(6.3)</b>     |
| Annual Operating Surplus(Deficit) | \$ 3.0        | \$ 1.2       | \$ (0.6)     | \$ (0.6)     | \$ (10.8)    | \$ 14.8      | \$ (0.5)     | \$ 0.3       | \$ -             |

\*HEERF (Higher Education Emergency Relief Fund) transfer represents amount transferred to SHS to offset revenue loss due to the COVID pandemic.

## Highlights & Key Takeaways

### FY 2017 – FY 2024

- Room rates flat since FY17
- Custodial Services = APPA Level 4/5
  - Level 4 = “Moderate Dinginess”
  - Level 5 = “Unkempt Neglect”
- Average R&M Spend < \$1m
- No Major CIP Projects

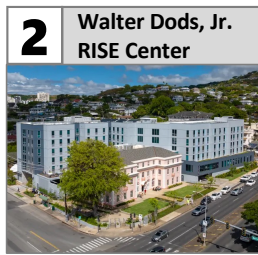
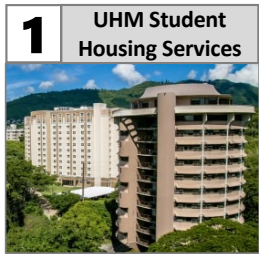
### FY 2025

- Reflects 5% room rate increase
- R&M Budget increased to \$3m
  - 31% increase over FY24
  - 63% increase over FY17-23 avg
- Custodial Services = APPA Level 3
  - Level 3 = “Casual Inattention”
- 85% of budgeted positions filled
- No Contribution to Repair & Replacement (R&R) Reserve

# Preliminary Rate Assessment – Local Market

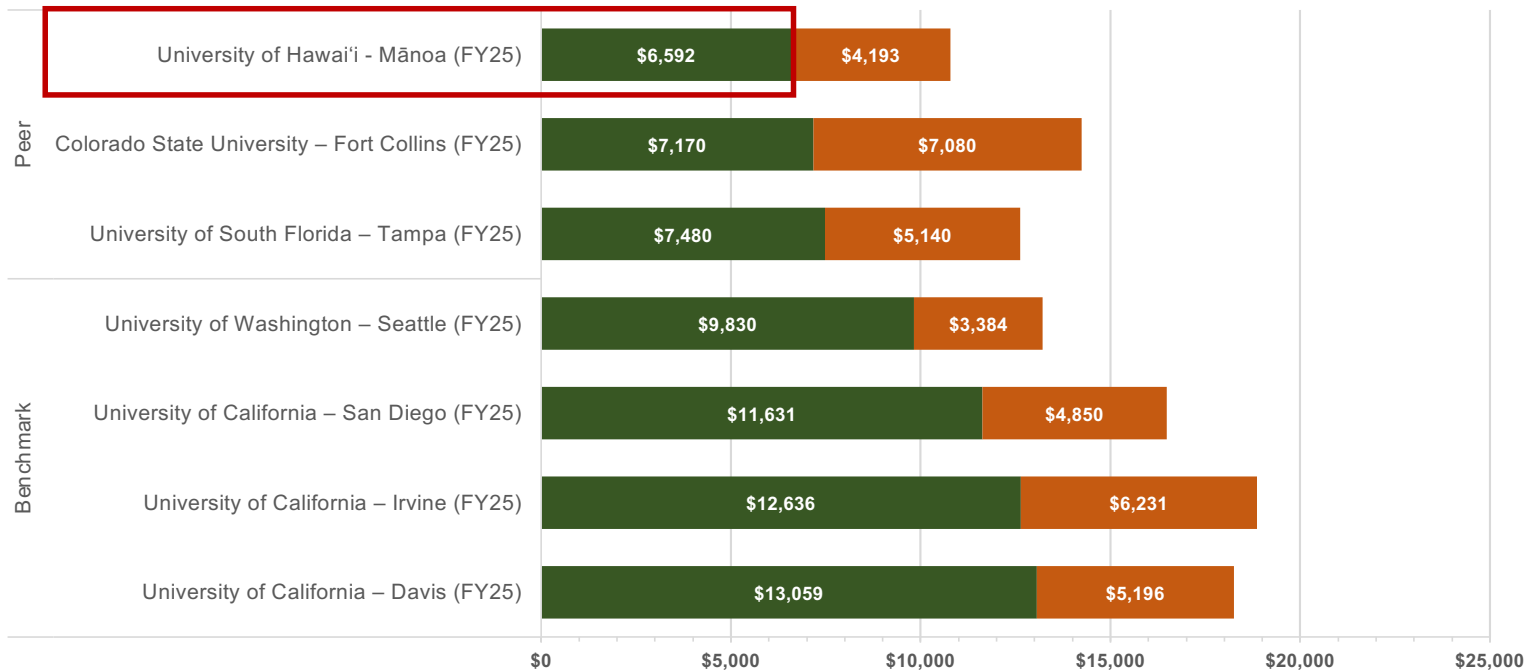
|                                     | FY25 Rent Range<br>(Per Bed, per month) |         | Lease Structure                             | Utilities Included? | Walk Time to Campus Center @ UHM (est.) | Live In Residential Staff / Support? | Meal Plan Required? |
|-------------------------------------|---|---------|---|---------------------|---|--------------------------------------|---------------------|
|                                     | Min                                     | Max     |   |                     |   |                                      |                     |
| <b>UHM Student Housing Services</b> | \$483                                   | \$1,797 | Academic Year (10 month) + Summer (2 month) | Yes                 | 5-15 minutes                            | Yes                                  | Yes*                |
| <b>Walter Dods, Jr. RISE Center</b> | \$1,226                                 | \$2,400 | Annual (12 month)                           | No                  | 5 minutes                               | No                                   | No                  |
| <b>Hale Haukani</b>                 | \$1,433                                 | \$2,010 | Annual (12 month)                           | Yes                 | 10 minutes                              | No                                   | No                  |
| <b>Kalo Terrace</b>                 | \$950                                   | \$1,250 | Academic Year (10 month) + Summer (2 month) | Yes                 | 15 minutes                              | Yes                                  | No                  |
| <b>Kolo Place</b>                   | \$1,395                                 | \$1,895 | Annual (12 month)                           | No                  | 15 minutes                              | No                                   | No                  |
| <b>Hale Mahana **</b>               | \$1,622                                 | \$2,606 | Annual (12 month)                           | Yes                 | 15 minutes                              | No                                   | No                  |

\*Meal plans are required for all UHM on-campus residents with the exception of those living in apartment-style units at Hale Wainani.  
 \*\* The ownership of Hale Mahana recently changed and there may be promotional rates in effect as of Fall 2024 to bolster occupancy.



# Preliminary Rate Assessment – Peer & Benchmark Institutions

Double Occupancy, Community Bath Room Rates (Academic Year)



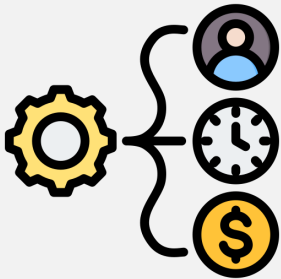
**Note:**  
While the core focus of this assessment is on **Housing Rates, Meal Plan Rates** have been included to support a more holistic comparison across peer and benchmark institutions since they are often mandatory for individuals living in residence halls.

- Double Occupancy, Community Bath Room Rate (AY)
- AY Meal Plan Rate (Low)

The Peer and Benchmark Institutions noted above have been identified as comparable housing markets based on Fair Market Rent (FMR) prices defined by the US Department of Housing & Urban Development (HUD).

# Scenario Modeling Variables

## Operating Budget



### Scenario Modeling Variables

- Staffing Levels
- R&M Budget Amount
- Revenue Beds in Service
- Room Rates

## Repair & Replacement (R&R) Reserve



### Scenario Modeling Variables

- Ending Cash Balance Target
- Annual Contribution Amount
- Use/Replenishment Strategy

## Capital Improvement Budget



### Scenario Modeling Variables

- Capital Project Sequencing
- Construction Impacts
- Appropriation Estimates
- Debt Financing Estimates

**Decisions in one area may impact another!**

# 7 Year Major CIP Plan

|                               | FY 25               | FY 26               | FY 27               | FY 28               | FY 29               | FY 30               | FY 31               | Cumulative Projection |
|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| <b>Facility Wide</b>          | \$3,000,000         | \$9,500,000         | \$20,000,000        | \$20,000,000        | \$22,515,000        | \$0                 | \$0                 | <b>\$75,015,000</b>   |
| <b>Frear Hall</b>             | \$1,000,000         | \$500,000           | \$4,500,000         | \$750,000           | \$3,690,000         | \$5,500,000         | \$0                 | <b>\$15,940,000</b>   |
| <b>Gateway House</b>          | \$0                 | \$0                 | \$1,000,000         | \$1,000,000         | \$9,960,000         | \$6,140,000         | \$0                 | <b>\$18,100,000</b>   |
| <b>Hale Aloha Towers</b>      | \$9,200,000         | \$6,000,000         | \$0                 | \$0                 | \$420,000           | \$3,000,000         | \$5,500,000         | <b>\$24,120,000</b>   |
| <b>Hale Anuenue</b>           | \$0                 | \$0                 | \$0                 | \$320,000           | \$2,000,000         | \$0                 | \$0                 | <b>\$2,320,000</b>    |
| <b>Hale Kahawai / Laulima</b> | \$0                 | \$0                 | \$500,000           | \$6,000,000         | \$400,000           | \$8,950,000         | \$27,000,000        | <b>\$42,850,000</b>   |
| <b>Hale Wainani</b>           | \$5,000,000         | \$45,500,000        | \$31,000,000        | \$29,500,000        | \$3,500,000         | \$30,000,000        | \$28,000,000        | <b>\$172,500,000</b>  |
| <b>Johnson Hall</b>           | \$3,000,000         | \$0                 | \$0                 | \$200,000           | \$7,800,000         | \$0                 | \$0                 | <b>\$11,000,000</b>   |
| <b>Total</b>                  | <b>\$21,200,000</b> | <b>\$61,500,000</b> | <b>\$57,000,000</b> | <b>\$57,770,000</b> | <b>\$50,285,000</b> | <b>\$53,590,000</b> | <b>\$60,500,000</b> | <b>\$361,845,000</b>  |

## Facility Objectives:

**75%**

of condition assessment criteria "Fair" or better by FY28

**Zero**

"Unsatisfactory" condition assessment criteria by FY28

**95%**

of condition assessment criteria "Fair" or better by FY31

### What Residents Can Expect:



Renovated Common Areas, Bathrooms & Student Rooms



New Furniture, Appliances and Community Amenities









Significant Enhancements to Outdoor Gathering Areas, Study Areas & Exterior Amenities

# Scenario Modeling Variables

## Composite Break Even Rate By Fiscal Year (per bed, per month)

 Denotes Recommendation from Administration

| Description   |   | FY 25 | FY 26   | FY 27   | FY 28   | FY 29   | FY 30   | FY 31    |   |
|---|---|-------|---------|---------|---------|---------|---------|----------|---|
|    | <b>Baseline Expenditures</b><br>- 5% Personnel Increase<br>- 3% Utility Increase<br>- 2% Other Expense Increase<br>- \$2m R&M Annual R&M Budget * | \$739 | \$721   | \$749   | \$785   | \$812   | \$841   | \$870    | Covers conservative estimate of overhead cost escalations |
| <i>*FY25 Baseline Expenditure Breakeven Rate Reflects \$3m R&amp;M Budget.</i>    |   |       |         |         |         |         |         |          |   |
|   | <b>R&amp;R-1</b> - \$1m R&R Reserve Contribution  | \$0   | \$34    | \$34    | \$34    | \$34    | \$34    | \$34     |   |
|   | <b>R&amp;R-2</b> - \$2m R&R Reserve Contribution  | \$0   | \$69    | \$69    | \$69    | \$69    | \$69    | \$69     |   |
|    | <b>R&amp;R-3</b> - \$3m R&R Reserve Contribution  | \$0   | \$103   | \$103   | \$103   | \$103   | \$103   | \$103    | Sustains/Builds R&R Reserve                               |
|    | <b>Ops-1</b> - 1 Net New Project Manager  | \$0   | \$8     | \$8     | \$8     | \$9     | \$9     | \$10     | Needed to Implement CIP Plan                              |
|    | <b>Ops-2</b> - 1 Net New Building Maintenance Worker  | \$0   | \$4     | \$4     | \$4     | \$5     | \$5     | \$5      | Achieves APPA Level 3: Managed Care                       |
|   | <b>Ops-3</b> - 8 Net New Custodians   | \$0   | \$22    | \$23    | \$25    | \$26    | \$27    | \$28     | Achieves APPA Level 2: Ordinary Tidiness                  |
|   | <b>CIP-1</b> - 100% Cash Financing  | \$0   | \$1,986 | \$3,797 | \$5,632 | \$7,217 | \$8,931 | \$10,837 |   |
|   | <b>CIP-2</b> - 100% Revenue Bond (Debt) Financing   | \$0   | \$138   | \$266   | \$397   | \$510   | \$632   | \$768    |   |
|   | <b>CIP-3</b> - 100% General Obligation (GO) Bond Financing  | \$0   | \$0     | \$0     | \$0     | \$0     | \$0     | \$0      |   |
|  | <b>CIP-4</b> - 50% Revenue Bond (Debt) Financing<br>- 50% General Obligation (GO) Bond Financing  | \$0   | \$69    | \$133   | \$199   | \$255   | \$316   | \$384    | Maximum Recommended Debt Financing Level (50%)            |



# Break-even Analysis Based on Administration Recommendations

## Composite Break Even Rate By Fiscal Year (per bed, per month)

| Description   |  | FY 25 | FY 26 | FY 27 | FY 28 | FY 29 | FY 30 | FY 31 |
|---|--|-------|-------|-------|-------|-------|-------|-------|
| <b>Baseline Expenditures</b>  | - 5% Personnel Increase                      | \$739 | \$721 | \$749 | \$785 | \$812 | \$841 | \$870 |
|   | - 3% Utility Increase                        |       |       |       |       |       |       |       |
|   | - 2% Other Expense Increase                  |       |       |       |       |       |       |       |
|   | - \$2m R&M Budget*                           |       |       |       |       |       |       |       |
| <i>*FY25 Baseline Expenditure Break-even Rate Reflects \$3m R&amp;M Budget.</i> |  |       |       |       |       |       |       |       |
| <b>R&amp;R-3</b>  | - \$3m R&R Reserve Contribution              | \$0   | \$103 | \$103 | \$103 | \$103 | \$103 | \$103 |
| <b>Ops-1</b>  | - 1 Net New Project Manager                  | \$0   | \$8   | \$8   | \$8   | \$9   | \$9   | \$10  |
| <b>Ops-2</b>  | - 1 Net New Building Maintenance Worker      | \$0   | \$4   | \$4   | \$4   | \$5   | \$5   | \$5   |
| <b>Ops-3</b>  | - 8 Net New Custodians                       | \$0   | \$22  | \$23  | \$25  | \$26  | \$27  | \$28  |
| <b>CIP-4</b>  | - 50% Revenue Bond (Debt) Financing          | \$0   | \$69  | \$133 | \$199 | \$255 | \$316 | \$384 |
|   | - 50% General Obligation (GO) Bond Financing |       |       |       |       |       |       |       |

**THIS IS NOT A RATE PROPOSAL!**

The **Difference (\$)** and **Difference (%)** lines indicate the amount of revenue per bed, per month that would need to be generated to cover expenditures and breakeven.

The actual structure of a rate proposal will vary.

|                                  | FY 25 | FY 26  | FY 27   | FY 28   | FY 29   | FY 30   | FY 31   |
|----------------------------------|-------|--------|---------|---------|---------|---------|---------|
| <b>Cumulative Breakeven Rate</b> | \$739 | \$927  | \$1,021 | \$1,124 | \$1,210 | \$1,301 | \$1,400 |
| <b>Approved Monthly Rate</b>     | \$739 | \$776  | \$815   | \$815   | \$815   | \$815   | \$815   |
| <b>Difference (\$)</b>           | (\$0) | \$151  | \$206   | \$309   | \$395   | \$486   | \$585   |
| <b>Difference (%)</b>            | 0%    | 25.41% | 10.18%  | 10.08%  | 7.64%   | 7.54%   | 7.59%   |

# Breakeven Analysis – Modeled Impact on Room Rates

## Hypothetical Room Rates By Building & Unit (per bed, per month)

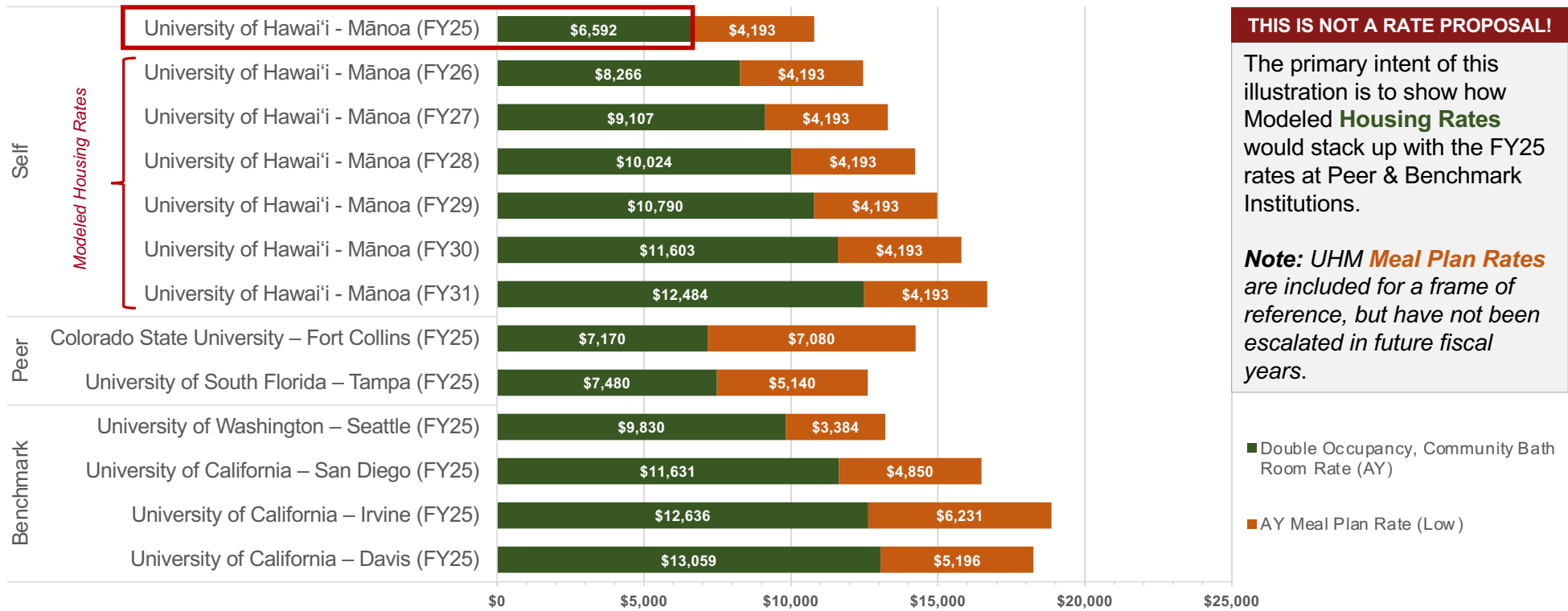
### THIS IS NOT A RATE PROPOSAL!

The figures in this table indicate the amount of revenue per bed, per month that would need to be generated by each revenue bed type to cover expenditures in each respective Fiscal Year.

|                   |   | FY25  | FY26  | FY27  | FY28  | FY29  | FY30  | FY31  |
|-------------------|---|-------|-------|-------|-------|-------|-------|-------|
| Hale Aloha Towers | Double Occupancy Room, Community Bath                                       | 659   | 827   | 911   | 1,003 | 1,079 | 1,161 | 1,249 |
| Johnson Hall      | Double Occupancy Room, Community Bath                                       | 659   | 827   | 911   | 1,003 | 1,079 | 1,161 | 1,249 |
| Hale Kahawai      | Double Occupancy Room, Community Bath                                       | 659   | 827   | 911   | 1,003 | 1,079 | 1,161 | 1,249 |
|                   | Triple Occupancy Room, Community Bath                                       | 483   | 606   | 668   | 735   | 791   | 851   | 915   |
| Hale Laulima      | Double Occupancy Room, Community Bath                                       | 659   | 827   | 911   | 1,003 | 1,079 | 1,161 | 1,249 |
|                   | Triple Occupancy Room, Community Bath                                       | 483   | 606   | 668   | 735   | 791   | 851   | 915   |
|                   | Single Occupancy, Community Bath  | 951   | 1,193 | 1,315 | 1,447 | 1,558 | 1,675 | 1,802 |
| Hale Anuenue      | Single Occupancy, Community Bath  | 951   | 1,193 | 1,315 | 1,447 | 1,558 | 1,675 | 1,802 |
| Gateway House     | Two Bedroom, Four Occupants, Shared Private Bath                            | 659   | 827   | 911   | 1,003 | 1,079 | 1,161 | 1,249 |
|                   | One Bedroom, Two Occupants, Private Bath                                    | 788   | 988   | 1,089 | 1,199 | 1,290 | 1,388 | 1,493 |
| Frear Hall        | Two Bedroom, Four Occupants, Shared Private Bath                            | 805   | 1,009 | 1,112 | 1,224 | 1,317 | 1,417 | 1,524 |
|                   | Four Bedroom, Four Occupants, Shared Private Bath                           | 967   | 1,213 | 1,336 | 1,471 | 1,583 | 1,702 | 1,831 |
|                   | Two Bedroom, Two Occupants, Shared Private Bath                             | 1,183 | 1,483 | 1,634 | 1,799 | 1,936 | 2,082 | 2,240 |
|                   | One Bedroom, One Occupant, Private Bath                                     | 1,352 | 1,696 | 1,869 | 2,057 | 2,214 | 2,381 | 2,562 |
| Hale Wainani      | Two Bedroom Apt, Four Occupants, Shared Private Bath                        | 719   | 901   | 993   | 1,093 | 1,176 | 1,265 | 1,361 |
|                   | One Bedroom Apt, Two Occupants, Private Bath                                | 912   | 1,144 | 1,260 | 1,387 | 1,493 | 1,606 | 1,728 |
|                   | Two Bedroom Apt, Two Occupants, Shared Private Bath (Graduate Housing only) | 1,221 | 1,532 | 1,688 | 1,858 | 2,000 | 2,150 | 2,314 |
|                   | One Bedroom Apt, Family Housing, Two Occupants, Private Bath                | 1,797 | 2,254 | 2,483 | 2,734 | 2,942 | 3,164 | 3,404 |

# Breakeven Analysis – Peer & Benchmark Institutions

Double Occupancy, Community Bath Room Rate Comparison (Academic Year)



The Peer and Benchmark Institutions noted above have been identified as comparable housing markets based on Fair Market Rent (FMR) prices defined by the US Department of Housing & Urban Development (HUD).

# Additional Considerations

## Hale Noelani



Feedback on unit types, amenities, rent ranges etc... will be solicited from residents to inform programming of any Hale Noelani Replacement or Redevelopment effort.

- **The SHS Program's primary focus on keeping existing revenue beds in service**
  - If a portion of the identified CIP projects need to be debt financed, the ability of the program to incur additional debt service related to Noelani may not be feasible.
- **Recent Public-Private Partnership (P3) Projects have mitigated the reduction in bed count associated with the closure of Hale Noelani**
  - Walter Dods, Jr. RISE Center
  - Hale Haukani
- **A P3 Project may be the most economical and expedient way to address the vacant Hale Noelani Complex**

# Additional Considerations

## • Rate Proposal Structure

- Any significant change to housing rates should afford current and prospective students ample time to evaluate their financial situation and plan accordingly

## • Capital Improvement Timeframe

- Spreading Capital Improvements out over a longer implementation timeframe could potentially support a more gradual rate increase (*but will cost more in the long run...*)

## • Housing Affordability & Options

- Shifting to market rate strategy will compress rent range options available to students
  - On-campus housing has historically been the “Budget” choice.
  - Cost-conscious students and those with limited financial means are likely to be most impacted
- Novel approaches address may be necessary to address cost of living increases
  - Providing housing grants to those with the greatest financial
  - Working with UH Foundation to establish a scholarship/grant fund

## • Revenue Bond Authority

- If a portion of the SHS CIP Plan will be funded with revenue bonds (debt service), the University will need to first obtain legislative authority to issue such bonds

### Academic Year 23/24 Resident Satisfaction Survey

Despite the age and condition of facilities...

- **89%** of residents are generally satisfied with their overall housing experience;
- **88%** of residents would recommend living on-campus to new students; and
- **74%** of residents state the overall cost-to-quality of living on campus as “Fair” or Better;

Source: 2024 Skyfactor Survey