#### BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID: 5595 Applicant: University of Hawaii

Project Title: Access for All: Hawaii Statewide Public Computer Centers

SF-424A Object Class Category	General	eral Detail					00		
a. Personnel - List position, number of staff, annual salaries, % time spent on project	Position		Matching Support	NORD DV 400	# of Positions	ACTIVITY OF	% Time Spent on Project	Quarters Employed	Total
				\$0.00					\$0.00
J.				\$0.00					\$0.00
15				\$0.00					\$0.00
				\$0.00					\$0.00
Subtotal		\$0.00	\$0.00	\$0.00					

b. Fringe Benefits - Include salaries		Federal	Matching		# of		% Time Spent on	Quarters		
and fringe rate.	Position	Support	Support	Total	Positions	Salary	Project	Employed	Fringe Rate	Total
				\$0.00						\$0.00
				\$0.00						\$0.00
				\$0.00						\$0.00
				\$0.00						\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				200		

c. Travel - For significant costs, include details such as number and purpose of trips, destinations.	Purpose of Trip	Federal Support	Matching Support	Total	# of Trips	Cost per Trip	Total	
50 TO	- 15 / V	0.000.00	7. A	\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user.	Equipment Description	Federal Support	Matching Support	Total	#Units	Unit Cost	Total
Applicant Equipment							
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
			ľ	\$0.00			\$0.00
User Equipment			(				
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
Subtotal		\$0.00	\$0.0	0 \$0.00		20	

e. Supplies - List costs associated							
with materials/printing, curriculum,		Federal	Matching		#Units (If	Unit Cost (If	
translations, and other supplies	Description	Support	Support	Total	Applicable)	Applicable)	Total

Subtotal	\$0.00	\$0.00	\$0.00	to the state of th
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00

f. Contractual - List contractors with purpose of contract, hourly rate or		Federal	Matching		# Hours (If	Hourly Rate	
total fixed rate.	Contractor	Support	Support	Total	Applicable)	(If Applicable)	Total Contract
2				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
Subtotal		\$0.00	\$0.00	\$0.00			

g. Construction - If applicable, list construction costs		Matching Support	Total
	0401,0		\$0.00
			\$0.00
			\$0.00
			\$0.00
Subtota	\$0.00	\$0.00	\$0.00

h. Other - List costs associated with grant subrecipients as well as other costs not listed above such as rent, technology (website hosting, internet connection), advertising (TV, radio, online), etc.	Description	Federal Support	Matching Support		#Units (If Applicable)	Unit Cost (If Applicable)	Total
Access for All: Hawaii Statewide				\$1,039,500.00			\$1,039,500.00
Public Computer Centers	Public Use Computers	\$831,600.00					
142.24	Workstation Software	\$55,440.00			1000000	\$100.00	
	Public Use Printers	\$20,800.00					\$0.00
	Training	\$80,000.00	\$20,000.00				\$0.00
72	Network Switches	\$52,800.00	\$13,200.00				\$66,000.00
	Electrical Site Work	\$20,000.00	\$5,000.00	\$25,000.00			\$0.00
	Visually Impaired Assistive Software	\$105,600.00	\$26,400.00	\$132,000.00		9-9-	\$132,000.00
**	ADA Compliant Workstations	\$79,200.00	\$19,800.00	\$99,000.00	66	\$1,500.00	\$99,000.00
35	Policy enforcement firewall software	\$28,560.00	\$7,140.00	\$35,700.00			\$35,700.00
8	3 year maintenance for policy software	\$9,792.00	\$2,448.00	\$12,240.00	8		\$12,240.00
(* ()	WAP licenses	\$16,320.00	\$4,080.00	\$20,400.00			\$20,400.00
	3 year maintenance for WAP licenses	\$5,712.00	\$1,428.00	\$7,140.00			\$7,140.00
	Wireless Access Points	\$31,304.00	\$7,826.00	\$39,130.00			\$39,130.00
-	Network Controllers	\$167,280.00	\$41,820.00	\$209,100.00			\$209,100.00
	3 year maintenance for controllers	\$55,080.00	\$13,770.00	\$68,850.00			\$68,850.00
Subtotal		\$1,559,488.00	\$389,872.00	\$1,949,360.00			3. 00 th s.

i. Total Direct Charges (sum of a-h)	\$1,559,488.00	\$389,872.00	\$1,949,360.00
j. Indirect Charges	\$389,872.00	\$97,468.00	\$487,340.00
Total Eligible Project Costs	\$1,949,360.00	\$487,340.00	\$2,436,700.00
Match Percentage	20.0%		70 1 A

Explanation of Indirect Charges	Attachment 1 - UH Indirect Cost Rates, Exhibit A shows that the indirect cost based on federally approved rate is 25% of Modified Total Direct Costs for On-Campus Other Sponsored Activities.
Additional Budget Notes	No proposed hardware cost exceeds a unit price of \$5000 or greater and was not classified as equipment.



### RECEIVED

10 FEB 26 P5:00

UNIVERSITY OF HAWAII PRESIDENT'S OFFICE

February 26, 2010

**MEMORANDUM** 

TO:

**Howard Karr** 

Chairperson, Board of Regents

VIA:

M.R.C. Greenwood

President

FROM:

Howard S. Todo Howard & Lake

Vice President for Budget & Finance

Chief Financial Officer

**SUBJECT:** 

UNIVERSITY OF HAWAI'I CONSOLIDATED FINANCIAL

**STATEMENTS** 

Submitted for acceptance by the Board of Regents is the draft audited Consolidated Financial statements of the University of Hawai'i for the year ended June 30, 2009.

The financial statements were prepared by University staff in accordance with generally accepted accounting principles (GAAP). Accuity LLP, Certified Public Accountants have audited the financial statements.

Attachment

# University of Hawai'i State of Hawai'i Consolidated Statements of Net Assets June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

		2009		2008
Assets				
Current assets Cash and cash equivalents Operating investments Due From State of Hawaii	\$	53,033 178,621 15,899	\$	105,545 75,469 28,277
Accounts receivable, net Current portion of notes and contributions receivable, net Accrued interest receivable Inventories		88,581 13,019 1,492 14,271		91,390 14,523 2,069 13,416
Prepaid expenses, deferred charges and other current assets		8,118	19	9,537
Total current assets		373,034		340,226
Noncurrent assets Due from State of Hawai'i Endowment and other investments Notes and contributions receivable, net Capital assets, net Other noncurrent assets		272,907 502,426 31,979 1,275,918 25,727		246,663 465,285 32,831 1,188,635 28,407
Total noncurrent assets		2,108,957	8	1,961,821
Total assets	\$	2,481,991	\$	2,302,047
Liabilities and Net Assets	<u> </u>	2,401,001	<u> </u>	2,002,041
Current liabilities Accounts payable Accrued payroll and fringe benefits Advances from sponsors Deferred revenue Due to State of Hawai'i Current portion of long-term liabilities Other current liabilities	\$	51,082 29,560 55,053 30,094 6,438 36,936 6,376	\$	52,786 29,654 59,840 32,560 8,292 33,271 4,930
Total current liabilities	_	215,539	22	221,333
Noncurrent liabilities    Accrued vacation    Accrued workers' compensation liability    Postretirement healthcare/life insurance benefits    Due to State of Hawai'i    Capital lease obligation    Bonds payable    Premium on bonds payable    Other noncurrent liabilities		42,339 8,257 127,911 1,176 - 351,600 1,730 6,790		37,832 8,265 62,851 1,313 13,360 258,630 1,864 7,356
Total noncurrent liabilities		539,803		391,471
Total liabilities		755,342	-	612,804
Net assets Invested in capital assets, net of related debt Restricted		1,098,001		967,717
Nonexpendable Expendable Unrestricted		162,483 378,407 87,758	18 <del></del>	152,449 417,229 151,848
Total net assets		1,726,649		1,689,243
Total liabilities and net assets	\$	2,481,991	\$	2,302,047

The accompanying notes are an integral part of the consolidated financial statements.

## University of Hawai'i State of Hawai'i

## Consolidated Statements of Revenues, Expenses and Changes in Net Assets Years Ended June 30, 2009 and 2008

(All dollars reported in thousands) **DRAFT** 

	2009	2008
Operating revenues	E 040 440	r 200 040
Student tuition and fees Less: Scholarship allowances	\$ 242,418 61,340	\$ 203,243 52,274
Net student tuition and fees	181,078	150,969
	tourness comments	313,770
Federal appropriations, grants and contracts State and local grants and contracts	329,646 32,038	30,587
Nongovernmental sponsored programs	37,956	35,007
Sales and services of educational departments, other	36,699	36,018
Auxiliary enterprises	24.000	24 524
Bookstores Student housing (net of scholarship allowances of \$1,005 and \$856)	31,090 21,181	31,521 16,994
Other auxiliary enterprises revenues	31,929	38,118
Other operating revenues	2,921	3,266
Total operating revenues	704,538	656,250
Operating expenses		
Compensation and benefits	991,885	901,678
Supplies, services and cost of goods sold Depreciation	201,618 79,228	185,216 71,226
Telephone and utilities	57,959	58,553
Scholarships and fellowships	36,297	30,162
Travel expenses	29,493	31,543
Repairs and maintenance	26,156 25,000	21,125
Other operating expenses  Total operating expenses	35,092 1,457,728	50,956 1,350,459
Operating loss	(753,190)	(694,209)
20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(700, 100)	(004,200)
Nonoperating revenues (expenses) State appropriations	731,394	690,625
Private gifts	23,285	31,543
Net investment income (loss)	(31,928)	10,662
Interest expense	(11,175)	(10,629)
Transfers (to) from State of Hawaři for Debt service	(87,675)	(83,869)
Fringe benefits	(38,208)	(34,491)
Interest on Tobacco settlement	(75)	`(1,190)
Restrictions	(5,100)	=
Bridge to Hope	116	781
Hawaii Cancer Research Loss on disposal of capital assets	19,117 (5,975)	14,957 (1,973)
Other, net	(3,564)	(286)
Net nonoperating revenues before capital	(6,59.7)	(233)
and endowment additions	590,212	616,130
Capital state appropriations	142,716	116,910
Capital federal grants/subsidies	10,888	11,059
Capital gifts and grants	1,628	4,884
Net transfers from State of Hawaiʻi for capital assets Transfers from State of Hawaiʻi, Tobacco settlement	16,887 14,787	15,643 21,272
Additions to permanent endowments	13,478	19,284
Total other revenues	200,384	189,052
Net nonoperating revenues	790,596	805,182
Increase (decrease) in net assets	37,406	110,973
Net assets	01, 100	. 10,010
Beginning of year	1,689,243	1,578,270
End of year	\$ 1,726,649	\$ 1,689,243
The accompanying notes are an integral part of the consolidate		30 1771 W. W. W. COLONIA (1975) W. LIST AD THE COLONIA (1975)

The accompanying notes are an integral part of the consolidated financial statements.

## University of Hawaiʻi State of Hawaiʻi Consolidated Statements of Cash Flows Years Ended June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

		2000	20.00
Cash flows from operating activities		2009	2008
Student tuition and fees	\$	184,909	\$ 164,921
Grants and contracts		422,586	442,800
Sales and services of educational and other departmental activities		24,715	32,907
Auxiliary – Bookstore		30,864	31,623
Auxiliary – Student residence fees Auxiliary – Other		20,604 31,605	17,331 36,955
Payments to employees		(704,448)	(653,619)
Payments for benefits		(189,868)	(179,363)
Payments to suppliers		(336,472)	(356,607)
Payments for scholarships and fellowships		(33,387)	(39,726)
Payments for program and support services		(33,114)	(31,332)
Payments for clean up efforts from Mānoa flood		(617)	(976)
Payments for clean up efforts from UH Lab Sch∞l fire		(14)	(89)
Student loans issued Student loans collected		(5,419) 2,803	(4,792) 2,998
Other receipts, net		(29,049)	4,409
Net cash provided by (used in) operating activities		(614,302)	(532,560)
Cash flows from noncapital financing activities			
State appropriations		743,686	661,474
Recoveries received from State for Mānoa flood		76. 120.5 26.50 36.505	21,679
Insurance proceeds for UH Lab school fire		1,985	53
Gifts and grants for other than capital purposes		32,218	28,800
Private gifts for endowment purposes Transfer from State of Hawai i – Bridge to Hope		11,644 116	12,317 782
Transfer from State of Hawaii – Bridge to Hope  Transfer from State of Hawaii – Hawaii Cancer Research		19,117	14,957
Transfers to State of Hawai'i for		131111	,
Fringe benefits		(43,308)	(34,491)
Interest on Tobacco settlement		(75)	(1,190)
Other receipts	-	(204)	624_
Net cash provided by (used in) noncapital financing activities		765,179	 705,005
Cash flows from capital and related financing activities		440 470	04.500
Capital appropriations		116,473	91,580
Capital gifts and grants Proceeds from issuance of capital debt		11,024	12,378
Purchases of capital assets		(158,869)	(175,830)
Principal paid on capital debt and leases		79,845	(3,498)
Interest paid on capital debt and leases (net of amounts capitalized)		(10,437)	(10,616)
Transfers to State of Hawai'i for debt service		(87,663)	(83,869)
Transfer from State of Hawai i, Tobacco settlement	: <del></del>	14,787	 21,272
Net cash provided by (used in) capital		(24 040)	(4.40 5.02)
and related financing activities		(34,840)	 (148,583)
Cash flows from investing activities Interest and dividends on investments, net		14,176	22,703
Proceeds from sales and maturities of investments		505,122	618,985
Purchase of investments		(687,848)	(597,682)
Net cash provided by (used in) investing activities		(168,550)	44,006
Net increase (decrease) in cash and cash equivalents	3.7	(52,513)	67,868
Cash and cash equivalents			
Beginning of year		105,683	37,815
End of year	\$	53,170	\$ 105,683

The accompanying notes are an integral part of the consolidated financial statements.

## University of Hawaiʻi State of Hawaiʻi Consolidated Statements of Cash Flows Years Ended June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

Cash and cash equivalents presented in the accompa		2009	2008		
consolidated statements of net assets Cash and cash equivalents Restricted cash and cash equivalents	,	\$	53,033	\$	105,545
	1073 Alico 8 FO 8 F 1970/00	¬\$	53,033	\$	105,545
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities	Reflects adjusted Op Loss				
Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities		\$	(753,190)	\$	(694,209)
Depreciation expense			79,228		71,226
Bad debt expense			3,150		8,056
Payments included in other nonoperating expenses for Clean-up efforts from Mānoa flood			(617)		(976)
Clean-up efforts from UHLab School fire Changes in operating assets and liabilities			(14)		(89)
Accounts receivable Notes and contributions receivable Inventories Prepaid expenses and other assets Accounts payable Accrued payroll and fringe benefits Accrued vacation			3,719 (2,373) (856) (603) (4,139) 1,285 4,832 199		1,761 (1,534) (3,678) 656 2,933 1,080 5,569
Accrued workers' compensation liability Advances from sponsors Deferred revenue			(4,787)		1,442 8,398 1,234
Post retirement health care & life insurance benefits Other payables			(483) 65,060 (1,034)		62,851 2,720
Net cash provided by (used in) operating activ	rities	\$	(610,623)	\$	(532,560)
Supplemental information of noncash transactions Noncash contributions Transfers from State of Hawai'i for capital assets Accounts payable for capital assets		\$	2,101 17,696 13,171	\$	8,769 16,256 13,377

#### 1. Organization and Summary of Significant Accounting Policies

#### **Financial Reporting Entity**

The accompanying consolidated financial statements of the University of Hawai'i (the "University"), include the activities of the University of Hawai'i at Mānoa, University of Hawai'i at Hilo, University of Hawai'i at West Oʻahu, University of Hawai'i Community Colleges and its component units. The University has defined its reporting entity in accordance with Governmental Accounting Standards Board ("GASB") Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 39, *Determining Whether Certain Organizations are Component Units*. The basic criterion for including a potential component unit within the reporting entity is financial accountability. Other criteria include fiscal dependency and the nature and significance of the relationship are such that exclusion would cause the financial statements of the University to be misleading. Accordingly, the financial information of the Research Corporation of the University of Hawai'i (the "Research Corporation") and the University of Hawai'i Foundation (the "Foundation"), have been blended with the University's financial activity in the accompanying consolidated financial statements.

Complete financial statements of the Research Corporation can be obtained at the Research Corporation of the University of Hawai'i, 2800 Woodlawn Drive, Honolulu, HI 96822. The Foundation's federal Form 990 is available for inspection as required by Internal Revenue Code ("IRC") Section 6104 at the University of Hawai'i Foundation, 2444 Dole Street, Bachman Hall, Room 101, Honolulu, HI 96822.

Similarly, the University is fiscally dependent upon the State of Hawai'i (the "State") and therefore, the State is financially accountable for the University as defined by GASB Statement No. 14. Accordingly, the University's financial information is discretely presented as a component unit within the State's comprehensive annual financial report.

The University is classified as a state instrumentality under IRC Section 115, and is therefore exempt from federal income taxes. Certain activities of the University may be subject to taxation as unrelated business income under IRC Sections 511 and 514.

#### **Basis of Presentation**

The University follows the reporting model prescribed for special-purpose governments engaged only in business-type activities, as defined in GASB Statement No. 35, *Basic Financial Statements and Management's Discussion and Analysis for Public Colleges and Universities*, as amended. The consolidated financial statements of the University are presented using the economic resources measurement focus and the accrual basis of accounting. The University has elected not to apply all Financial Accounting Standards Board ("FASB") pronouncements issued after November 30, 1989.

The Foundation's accounting policies conform to accounting principles generally accepted in the United States ("GAAP") applicable to not-for-profit organizations as promulgated by the FASB. The Foundation's financial information has been converted to conform to the University's presentation.

The Research Corporation's accounting policies conform to GAAP applicable to business type activities of governmental units as promulgated by the GASB. The Research Corporation's financial information was converted to conform to the University's presentation.

#### **Cash Held By the University**

All University cash is held either by the State of Hawaii Treasury or pooled with other University cash balances

The University's cash pooled with other University units is invested by the University's Treasury Office in time certificates of deposit or other legally authorized investments that include obligations of or guaranteed by the U.S. government, obligations of the state, federally-insured savings and checking accounts, time certificates of deposit, auction rate securities, and repurchase agreements with federally-insured financial institutions. The University earns interest based on its average daily cash balance. Hawai'i Revised Statutes require that the depository banks pledge collateral based on the daily available bank balances. The University met insurance and collateral requirements at June 30, 2009 and 2008.

#### **Cash and Cash Equivalents**

The University considers all cash and investments with original maturities of three months or less to be cash equivalents. The carrying amounts reported in the consolidated Statements of Net Assets for cash equivalents approximate fair value due to the short maturity of these investments.

#### **Restricted Cash and Cash Equivalents**

The University considers unspent cash, cash equivalents and investments from the issuance of revenue bonds held with an escrow agent and invested until used for the cost of construction to be restricted.

#### Investments

Investments in money market funds, fixed income securities, equity securities, and mutual funds with readily determinable fair values are reported at fair value based on quoted market prices. Investments in auction rate securities are reported at par value, which approximates fair value based on failed auctions at or near fiscal year-end. Investments in investment agreements, absolute return funds and real assets are reported at fair value, which is generally based on information provided by the respective external investment manager at the most recent valuation date and from the valuation date to fiscal year-end, if applicable. Investments in limited partnerships and real estate are not readily marketable and involve assumptions and methods that are reviewed by management. Because these investments are not readily marketable, their estimated value is subject to uncertainty and, therefore, may differ from the value that would have been used had a ready market for such investment existed. Unrealized gains and losses on investments are included in the consolidated Statements of Revenues, Expenses and Changes in Net Assets. Realized gains and losses are computed as the difference between the proceeds of the sale and the cost basis of the investment sold. The calculation of realized gains and losses is independent of the calculation of net changes in the fair value of investments.

The title to investment securities is vested in the name of Securities and Exchange Commission ("SEC") registered brokerage firms representing the various investment managers of the University and the Foundation. The title to short-term investments, made from pooled cash, is vested in the name of the University or the Foundation.

#### **Due from State**

The State Director of Finance is responsible for the safekeeping of all cash in the State Treasury in accordance with State laws. Currently, separate accounts are not maintained in the State Treasury for the University's general operating and capital appropriations. Although these appropriations are available to the University to expend, custody and ownership of the funds remains with the State.

Unspent general and capital appropriations that continue to be available to the University for expenditure at the end of the fiscal year are reported as Due from State of Hawai'i in the accompanying consolidated Statements of Net Assets.

#### **Perpetual Trusts**

The Foundation is the beneficiary of certain perpetual trusts held and administered by others. The fair value of the estimated future cash receipts from the trusts are recognized as assets and contribution revenues at the dates the trusts are established. Distribution revenues from the trusts are recorded as investment income and the carrying value of the assets is adjusted for changes in fair value.

#### **Split Interest Agreements**

The Foundation's split interest agreements with donors consist of irrevocable pooled income funds, charitable remainder trusts and charitable gift annuities for which the Foundation serves as trustee. Assets held under the split interest agreements are included in investments. Contribution revenues are recognized at the date the split interest agreements are established after recording liabilities for the present value (utilizing discount rates ranging from 2% to 5%) of the estimated future payments to be made to the donors and/or other beneficiaries. The liabilities are adjusted during the term of the split interest agreements for changes in the fair value of the assets, accretion of the discount, and other changes in the estimates of future benefits.

#### **Accounts Receivable**

Accounts receivable are initially recorded at the amount invoiced or otherwise due and normally do not bear interest. The University maintains an allowance for doubtful accounts to reduce receivables to their estimated collectible amount. Management estimates the allowance for doubtful accounts based on a specific review of customer balances, the overall aging of outstanding balances, historical collection experience and current business and economic conditions. Generally, accounts past due by more than 30 days are considered delinquent. Delinquent accounts are written off upon approval of University general counsel and when, in the judgment of management, they are deemed uncollectible based on an evaluation of the specific circumstances.

#### Contributions

The Foundation receives pledges and bequests of financial support from corporations, foundations, and individuals. Revenue is recognized when a pledge representing an unconditional promise to pay is received and all eligibility requirements, including time requirements, have been met. In absence of such a promise, revenue is recognized when the gift is received. Endowment pledges that do not meet eligibility requirements, as defined by GASB Statement No. 33, are not recorded as assets until the related gift is received.

#### **Capital Assets**

Capital assets are recorded at cost, or if donated, at an appraised value at the date of gift. Depreciation of capital assets is provided for on a straight-line basis over the estimated useful lives (3 to 100 years) of the respective assets. The University's policy is to capitalize tangible non-expendable personal property having an estimated useful life of more than one year. Interest incurred on construction financing net of investment income on any unspent financing proceeds is capitalized as a cost of construction. The University does not capitalize works of art or historical treasures that are held for exhibition, education, research and public service. These collections are neither disposed of for financial gain nor encumbered. Accordingly, such collections are not recognized or capitalized for financial statement purposes. Maintenance and repairs, as well as

minor replacements, renewals and betterments, are charged to operations. Major renewals, replacements and betterments are capitalized in the year incurred. Capital assets retired or otherwise disposed of are removed from the appropriate asset and related accumulated depreciation accounts. Gains and losses on disposals and the net book value of transfers of capital assets are charged to operations.

The University evaluates the future service utility of capital assets when events or changes in circumstances have occurred. A diminished service utility of the University's capital assets is reported as an impairment loss and netted against any insurance or appropriated recoveries.

#### **Advances from Sponsors**

Amounts received from grant and contract sponsors which have not been earned under the terms of the agreement are deferred and reported as advances from sponsors in the consolidated Statements of Net Assets.

#### **Deferred Revenue**

Deferred revenue includes amounts received in advance of an event such as student tuition and advance sports ticket sales related to future years.

#### **Post Employment Benefits**

GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, was adopted by the University during the year ended June 30, 2008. Statement No. 45 requires accrual-based measurement, recognition and disclosure of other postemployment benefits ("OPEB") expense, such as retiree medical and dental costs, over the employees' years of service, along with the related liability. Previously, the University recorded retiree medical and dental costs as they were paid and did not recognize the liability in its consolidated financial statements. The implementation of GASB Statement No. 45 resulted in the University recording OPEB expense of \$88,560 for the year ended June 30, 2008 and an OPEB obligation liability of \$62,851 as of June 30, 2008. The University remitted \$41,217 in State assessed OPEB contributions, which exceeded the University's actuarially determined minimum OPEB contribution of \$25,709. The \$15,508 excess remittance was reported with Transfers to State for Fringe Benefits.

#### **Revenue Bonds Payable**

Revenue bonds payable include outstanding amounts due from the issuance of revenue bonds by the University. The University defers recognition of bond refunding and issuance costs, and amortizes these costs as well as the premiums on bonds payable over the life of the bonds using the effective interest rate method.

#### **Net Assets**

The University's net assets are classified into the following four net asset categories:

Invested in capital assets, net of related debt: This component of net assets represents
the University's total investment in capital assets, net of accumulated depreciation and
outstanding principal balances of debt attributable to the acquisition, construction or
improvement of those capital assets.

#### Restricted:

- <u>Nonexpendable</u> Net assets subject to externally imposed stipulations that they
  be maintained permanently by the University. Such assets include the University's
  permanent endowment funds.
- <u>Expendable</u> Net assets that are restricted for specific purposes by sponsors, donors, or law. Restrictions in these assets are released when the University complies with the stipulations required by the sponsor, donor, or legislative act.
- Unrestricted: Net assets not classified as restricted or invested in capital assets and are
  not subject to externally imposed stipulations. Unrestricted net assets may be designated
  for specific purposes by action of management or the Board of Regents ("Board") or may
  otherwise be limited by contractual agreements with outside parties. Substantially all
  unrestricted assets are designated for academic and research programs and initiatives,
  and capital asset programs.

When an expense is incurred for purposes for which both restricted and unrestricted net assets are available to pay the expenses, resources are generally applied proportionate to the benefit realized. For instances in which such a determination is not feasible or if there are cost compliance issues, unrestricted resources are applied first

#### Net Assets Restricted by Enabling Legislation

GASB Statement No. 46, Net Assets Restricted by Enabling Legislation – an amendment of GASB Statement No. 34, requires that limitations on the use of net assets imposed by enabling legislation be reported as restricted net assets. GASB Statement No. 46 also specifies the accounting and financial reporting requirements if new enabling legislation replaces existing enabling legislation or if legal enforceability is reevaluated. Restricted net assets at June 30, 2009 and 2008 amounted to \$540,890 and \$569,678, respectively, of which \$395,771 and \$237,263 was restricted by enabling legislation.

#### **Operating and Nonoperating Activities**

The University's policy for defining operating activities as reported on the consolidated Statements of Revenues, Expenses, and Changes in Net Assets are those that generally result from exchange transactions such as payments received for providing services and goods and payments made for services and goods received. Certain significant revenue streams relied upon for operations are recorded as nonoperating revenues, as defined by GASB Statement No. 35, including state appropriations, gifts and investment income.

Student tuition and fees revenues are recognized in the period earned. Revenues for programs that cross fiscal years are prorated between the two fiscal years.

The University recognizes revenue associated with the direct costs of research and training grants and contracts as the related expenditures are incurred.

Bookstore revenues are recognized at the point of sale. Sales returns (which are not significant) are recognized at the time returns are made.

Room and other rental revenues are recognized over the period the room is occupied. Room and other rental revenues for the summer term are recognized in the fiscal year in which the term primarily falls. Had room and other rental revenues for the summer term been prorated between fiscal years, the difference would not be material.

#### Scholarships and Fellowships

Scholarships and fellowships, including tuition and fee waivers applied to student accounts, are shown as a reduction to student tuition and student housing revenues. Stipend and other payments made directly to students are reflected as scholarships and fellowships expense.

#### **State Appropriations**

The University recognizes general operating and capital appropriations as nonoperating revenue when allotments are made available to the University for expenditure. If restrictions are placed on such appropriations, the restrictions are given separate and discrete accounting recognition.

#### Management's Estimates

The preparation of the consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates. These estimates, among others, include workers' compensation liabilities, allowances for uncollectible accounts, the useful lives of capital assets, the valuation of investments and the current versus noncurrent classification of assets and liabilities.

The University uses a third party actuary to estimate its workers' compensation liability. Changes in the liability are the result of claims payments made during the fiscal year, new claims filed and changes in the estimates of existing claims. Anticipated payments by the third party for the next fiscal year are considered current and payments thereafter are considered noncurrent. The liability at June 30, 2009 and 2008 represents the University's best estimate of workers' compensation liabilities based on available information.

The University also uses a third party actuary to estimate its postretirement healthcare and life insurance benefit obligation. The assumptions used to determine the liability are described in Note 15

The allowance for doubtful accounts is a valuation account used to estimate the portion of accounts, notes and contributions receivable that are considered uncollectible. Estimates for uncollectible accounts are based on the age of the receivable and likelihood of payment.

The University depreciates their capital assets using useful lives internally or externally determined to represent the expected service period of the asset.

The fair value of investments has been determined using values supplied by independent pricing services.

#### Reclassifications

Certain amounts in the 2008 consolidated financial statements have been reclassified to conform to the 2009 presentation. Such reclassifications have no impact on the 2008 change in net assets as previously reported.

#### 2. Cash Held by the University

The carrying amounts of cash and cash equivalents and time certificates of deposit held outside of the State Treasury as of June 30, 2009 and 2008 were \$139,878 and \$90,496, with corresponding bank balances of \$174,317 and \$124,234, respectively. The portion of such bank balances covered by federal deposit insurance or by collateral held by the State Director of Finance in the name of the University totaled \$174,004 as of June 30, 2009 and \$122,816 as of June 30, 2008. Additional cash equivalent balances of \$14,887 as of June 30, 2009 and \$11,132 as of June 30, 2008 represent deposits with investment brokers covered by the Securities Investor Protection Corporation and additional insurance provided by the investment brokers.

The University's investment strategy incorporates certain financial instruments, which involve, to varying degrees, elements of market risk and credit risk in excess of amounts recorded in the financial statements. Market risk is the potential for changes in the value of financial instruments due to market changes, including interest and foreign exchange rate movements and fluctuations embodied in forward and futures, commodity or security prices. Market risk is directly impacted by the volatility and liquidity of the markets in which the related underlying assets are traded. Credit risk is the possibility that a loss may occur due to the failure of a counterparty to perform according to the terms of the contract. The University's risk of loss in the event of counterparty default is typically limited to the amounts recognized in the consolidated Statements of Net Assets and are not represented by the contract or notional amounts of the instruments.

Endowment funds are combined in investment pools with each individual account subscribing to or disposing of shares on the basis of the market value per share.

Cost of securities sold is determined using the first-in first-out method.

As a result of market declines, the fair market value of certain donor-restricted endowments was less than the historical cost value of such funds by \$988 and \$500 at June 30, 2009 and 2008, respectively. These unrealized losses have been recorded as reductions in unrestricted net assets. Future market gains will be used to restore this deficiency in unrestricted net assets before any net appreciation above the historical cost value of such funds increases restricted expendable net assets.

**Endowment funds** are received from benefactors who, by the terms of their conveying instruments, have stipulated that the principal of their gifts may never be expended, and use of the income is generally restricted.

**Quasi-endowment funds** are funds that have been transferred to the endowment funds by the Board of Regents ("Board"). Use of the income is either restricted by the donor or unrestricted and designated by the Board.

State law allows spending of net appreciation, realized and unrealized in the fair value of the assets, of an endowment fund over the historic dollar value of the fund as is prudent under the standard established by Hawai'i Revised Statute §517D-4. The University distributes its endowment fund income in accordance with its Board approved spending rate policy, which is consistent with state law. In fiscal years 2009 and 2008, the University's spending rate policy provided for annual distributions ranging from 3% to 5% of the five-year moving average of the endowment fair value.

Investment management fees paid by the University during fiscal years 2009 and 2008 approximated \$1,354and \$1,640, respectively.

At June 30, 2009 and 2008, the University's investments were comprised of the following:

		20	009	30	2008					
		air Value		Cost	F	air Value		Cost		
Money market funds	\$ 26,684		\$	26,684	\$	19,842	\$	19,842		
Fixed income securities		285,047		281,168		147,297		145,093		
Equity securities		24,143		26,687		30,660		29,690		
Mutual funds		39,398		43,449		57,903		55,430		
Time certificates of deposit		104,979		104,979		3,968		3,968		
Student loan auction rate securities		108,500		108,500		117,050		117,050		
Investment agreements				;=0		48,273		48,273		
Limited partnerships		37,874		51,471		33,840		37,299		
Absolute return		17,436		18,494		24,869		23,140		
Real assets		9,182		10,241		28,637		16,357		
Other investments		27,804		34,061		28,415	10.	28,717		
Total investments		681,047		705,734		540,754		524,859		
Less: Current portion		178,621		177,855	-	75,469		75,047		
Total noncurrent investments	\$	502,426	\$	527,879	27,879 \$ 465,28			449,812		

Due to uncertainties surrounding the timing of liquidation of our auction rate securities, which are comprised of AAA-rated student-loan-backed taxable securities, all of the University's investments in such securities are classified as long-term investments in the consolidated Statements of Net Assets. Liquidity for these auction rate securities is typically provided by an auction process which allows holders to sell their notes and resets the applicable interest rate at pre-determined intervals, usually every 7 to 28 days. On an industry-wide basis, many auctions have failed, and there is, as yet, no meaningful secondary market for these instruments. The securities held by the University for which auctions have failed continue to earn interest at the contractual rate and are auctioned every 7 to 28 days until either the auction succeeds, the issuer calls the securities, or they mature. While the University's ability to liquidate the carrying value of its auction rate securities in the near term may be limited, management believes it is appropriate to report the University's auction rate securities at par value since the University continues to receive its contractual interest payments in a timely manner, recent successful auctions have been executed at par value, and the University has no intention of settling its auction rate securities at less than par value. Management also believes that the current lack of liquidity of auction rate securities will not have a material adverse effect upon the University's operational capabilities.

Changes in University's investments for the year ended June 30, 2009 were as follows:

	Fair Value	Cost Basis	Net Unrealized Gain/(Loss)	Net Realized Gain/(Loss)		
University Endowment Pool						
End of year	\$ 49,936	\$ 53,857	\$ (3,921)			
Beginning of year	56,732	56,530	202			
Net change	(6,796)	(2,673)	(4,123)	\$ (4,633)		
Foundation Endowment Pool						
End of year	146,214	166,861	(20,647)			
Beginning of year	182,338	167,308	15,030			
Net change	(36,124)	(447)	(35,677)	1,883		
Associated Students of the University of Hawai'i						
End of year	5,583	5,816	(233)			
Beginning of year	6,718	6,856	(138)			
Net change	(1,135)	(1,040)	(95)	(1,073)		
School of Medicine						
End of year	11,936	11,920	16			
Beginning of year	11,788	11,769	19_			
Net change	148	151	(3)			
University Bond System						
End of year	124,619	124,489	130			
Beginning of year	48,273	48,273				
Net change	76,346	76,216	130_	Œ		
Operating investments						
End of year	178,621	177,855	766			
Beginning of year	75,469	75,047_	422_			
Net change	103,152	102,808	344	269		
Auction rate securities						
End of year	108,500	108,500	2.=			
Beginning of year	117,050	117,050				
Net change	(8,550)	(8,550)	( <del>-</del>	.=		
Other						
End of year	55,638	56,436	(798)			
Beginning of year	42,386	42,026	360_			
Net change	13,252	14,410	(1,158)	414		
Total investments						
End of year	681,047	705,734	(24,687)			
Beginning of year	540,754	524,859	15,895			
Net increase (decrease)	\$ 140,293	\$ 180,875	\$ (40,582)	\$ (3,140)		

Changes in University's investments for the year ended June 30, 2008 were as follows:

	Fair Value	Cost Basis	Net Unrealized Gain/(Loss)	Net Realized Gain/(Loss)		
University Endowment Pool						
End of year	\$ 56,732	\$ 56,530	\$ 202			
Beginning of year	60,882	55,251	5,631			
Net change	(4,150)	1,279	(5,429)	\$ 1,050		
Foundation Endowment Pool						
End of year	182,338	167,308	15,030			
Beginning of year	176,388	144,123	32,265			
Net change	5,950	23,185	(17,235)	11,733		
Associated Students of the University of Hawai'i						
End of year	6,718	6,856	(138)			
Beginning of year	7,284	6,475	809			
Net change	(566)	381	(947)	325		
School of Medicine						
End of year	11,788	11,769	19			
Beginning of year	14,548	14,532	16_			
Net change	(2,760)	(2,763)	3	7 <u>22</u> 967		
University Bond System						
End of year	48,273	48,273	(=			
Beginning of year	89,871	89,871	( <del>-</del>			
Net change	(41,598)	(41,598)				
Operating investments						
End of year	75,469	75,047	422			
Beginning of year	127,931	128,063	(132)			
Net change	(52,462)	(53,016)	554	257		
Auction rate securities						
End of year	117,050	117,050	2.E.			
Beginning of year	64,000	64,000	<u> </u>			
Net change	53,050	53,050	<u></u>			
Other						
End of year	42,386	42,026	360			
Beginning of year	33,192	32,885	307			
Net change	9,194	9,141	53_	134		
Total investments						
End of year	540,754	524,859	15,895			
Beginning of year	574,096	535, 200	38,896	8 <del></del>		
Net increase (decrease)	\$ (33,342)	\$ (10,341)	\$ (23,001)	\$ 13,499		

		2009		2008
Summary of net investment income Change in unrealized net gain (loss) Net realized gain	\$	(40,582) (3,396)	\$	(23,001) 13,499
		(43,978)		(9,502)
Interest in perpetual trusts Split interest agreements Amounts held for others Investment income used to finance construction costs Interest and dividend income	8-	(1,916) (1,736) 419 (140) 16,777	ā	(1,003) 262 40 (518) 23,023
Investment income before management fees Less: Management Fees	V	(30,574) (1,354)	122	12,302 (1,640)
Net investment income	\$	(31,928)	\$	10,662

The Board is responsible for the establishment of policies over and monitoring of operating investments and endowments held by the University. Investments authorized by the Board include equity investments, bond investments, certificates of deposit, money market funds, U.S. Government, its Agencies, or its Instrumentalities securities, securities guaranteed by or collateralized by securities guaranteed by the U.S. Government, its Agencies or its Instrumentalities and other types of investments.

The Board of Directors of the Foundation is responsible for the establishment of policies over and monitoring of investments and endowments held by the Foundation.

#### **Investment Risk Factors**

There are many factors that affect the value of investments. Some, such as custodial credit risk, concentration of credit risk and foreign currency risk may affect both equity and fixed income securities. Equity securities respond to such factors as economic conditions, individual company earnings performance and market liquidity, while fixed income securities are particularly sensitive to credit risks and changes in interest rates.

#### **Credit Risk**

Credit risk for fixed income securities is the risk that the issuer will not fulfill its obligations. Nationally recognized statistical rating organizations, such as Moody's and Standard and Poor's, assign credit ratings to security issuers and issues that indicate a measure of potential credit risk to investors. To manage credit risk, the University specifies that all nonconvertible bonds should have at least a "BBB" rating or higher and be readily marketable. In addition, no more that 15% of the fixed income investments may be graded with an S&P quality rating below "A".

The composition of fixed income securities at June 30, 2009 and 2008, along with credit quality ratings is summarized below:

					Cr	edit (	Quality Ra	ting		
2009	Fa	ir Value	U.S. Govt- Exempt		AAA	AA		Α		ВВВ
U.S. Treasury	\$	6,492	\$	6,492	\$ 2	\$	( <u>22</u> 0)	\$	121	\$ 4 <u>=</u> 4
U.S. government agencies		254,495		357	254,138		120		(=)	
Corporate bonds		24,059		258	3,367		11,581		6,099	2,754
Total fixed income securities	\$	285,046	\$	7,107	\$ 257,505	\$	11,581	\$	6,099	\$ 2,754

			95			Cre	edit C	Quality Ra	ting					
				S. Govt-										
2008	F	air Value	E	Exempt		Exempt AAA		AAA	AA		Α		BBB	
U.S. Treasury	\$	3,994	\$	3,994	\$		\$	=	\$	<b>E</b>	\$	(#)		
U.S. government agencies		126,423		1,993		124,430		:=k		=		-		
Corporate bonds		16,880	9 87	314		8,332	_	2,074		4,468		1,692		
Total fixed income securities	\$	147,297	\$	6,301	\$	132,762	\$	2,074	\$	4,468	\$	1,692		

#### **Interest Rate Risk**

Interest rate risk is the risk that the value of fixed income securities will decline because of changing interest rates. The prices of fixed income securities with a longer time to maturity tend to be more sensitive to changes in interest rates and, therefore, more volatile than those with shorter maturities.

At June 30, 2009, the composition of the University's fixed income investments and maturities are summarized below:

			In vestment Maturities (in Years)								
2009	F	air Value	**	Less than 1		1 to 5		6 to 10		More han 10	
U.S. Treasury	\$	6,492	\$	790	\$	4,714	\$	944	\$	44	
U.S. government agencies		254,495		107,226		143,217		2,032		2,020	
Corporate bonds	_	24,059		523		11,268		12,163		105	
Total fixed income securities	\$	285,046	\$	108,539	\$	159,199	\$	15,139	\$	2,169	

#### **Concentration of Credit Risk**

Concentration of credit risk is the risk associated with a lack of diversification, such as having substantial investments in a few individual issuers, thereby exposing the organization to greater risks resulting from adverse economic, political, regulatory, geographic or credit development. The University limits its risk of concentration of assets by limiting individual bond positions other than obligations of the U.S. government to not more than 5% of the total fixed income portion of the portfolio. Individual equities are limited to not more than 5% of the total market value of the stock portfolio. In addition, investment in any one stock is not to exceed 5% of a corporation's outstanding common stock.

#### Foreign Currency Risk

Foreign currency risk is the risk that investments denominated in foreign currencies may lose value due to adverse fluctuations in the value of the U.S. dollar relative to foreign currencies. The University's investment policy permits investment in publicly traded foreign securities.

At June 30, 2009 and 2008, the University's exposure to foreign currency risk expressed in U.S. dollars was as follows:

	2009	2008
Equity securities		
Australian Dollar	\$ 867	\$ 265
Bermudian dollar	424	571
Brazilian real	1,231	1,357
British pound	6,616	9,398
Canadian dollar	205	301
Chinese Yuan	135	86
Danish Krone	53	68
Euro	13,692	16,503
Hong Kong dollar	1,237	1,373
Indian Rupee	409	351
Indonesian Ruphia	59	40
Israeli Shekel	38	41
Ja panese yen	12,189	16,382
Korean won	1,405	1,614
Malaysian Ringgit	138	171
Mexican peso	969	1,133
North Korean Won	-	246
New Zealand dollar	172	229
Norwegian Krone	17	14
Philippine Peso	55	52
Polish Zloty	567	<b>:=</b> 3:
Russian Ruble	37	37
Singapore dollar	1,247	1,405
South African Rand	52	65
Sri Lankan Rupee	21	22
Swedish Krona	715	839
Swiss franc	1,493	1,731
Taiwanese dollar	512	880
ThaiBaht	338	350
Turkish Lira	14	140
Other	48	120
Total exposure to foreign currency risk	\$ 44,955	\$ 55,524

#### 3. Accounts Receivable

The composition of accounts receivable at June 30, 2009 and 2008 are summarized as follows:

	2009		2008
U.S. government	\$ 55,878	\$	51,273
State and local government	7,869		12,211
Private agencies	10,310		17,532
Other	 28,497		28,041
	102,554		109,057
Less: Allowance for doubtful accounts	(13,973)	7	(17,667)
	\$ 88,581	\$	91,390

#### 4. U.S. Government Funding

The federal government reimburses the University for certain overhead costs (e.g., facilities and administrative costs) incurred in support of federally sponsored programs based on cost reimbursement rates negotiated with the University's cognizant agency, the U.S. Department of Health and Human Services. These reimbursements amounted to approximately \$39,589 in 2009 and \$38,369 in fiscal year 2008. During fiscal year 2009, the University expended 98.11% and 1.89% of this cost recovery on research and training programs and discovery and inventions, respectively. During fiscal year 2008, the University expended 98.92% and 1.08% of this cost recovery on research and training programs and discovery and inventions, respectively.

The University's federal grants and contracts are subject to periodic audit by federal examiners. In the opinion of the University, any adjustments which may be required as a result of these audits would not be material to the overall financial position of the University.

#### 5. Notes and Contributions Receivable

The composition of notes and contributions receivable at June 30, 2009 and 2008 are summarized as follows:

	2009			2008	
Student notes					
Federal loan programs	\$	20,614	\$	19,658	
State loan programs		7,536		6,098	
University loan funds		61		58	
Other notes reœivable	8	125		149	
Total student and other notes outstanding		28,336		25,963	
Less: Allowance for doubtful notes receivable		(5,912)	_	(5,955)	
Total student and other notes receivable, net	N.	22,424		20,008	
Contributions receivable		23,983		28,698	
Less: Allowance for uncollectible pledges		(1,062)		(1,001)	
Less: Discount to present value	8	(347)	-	(351)	
Total contributions receivable, net	9	22,574		27,346	
Total notes and contributions receivable, net		44,998		47,354	
Less: Current portion, net	10	(13,019)	4.	(14,523)	
	\$	31,979	\$	32,831	

The allowance for doubtful notes receivable at June 30, 2009 and 2008 are comprised of:

		2008		
Federal Perkins Ioan program	\$	3,352	\$	3,564
State of Hawai'i Higher Education loans		2,471		2,268
Nursing/Health Profession loans		30		66
Short-term loans	-	59_	-	57
	\$	5,912	\$	5,955
	V <del> </del>		A.	

Payments on contributions receivable at June 30, 2009 are expected to be collected in:

Less than one year One year to five years	\$ 10,000 13,983
	\$ 23,983

The principal repayment and interest rate terms of federal and University loans vary considerably. The allowance for doubtful notes receivable only applies to University funded notes and the University's portion of federal student loans, as the University is not obligated to fund the federal portion of uncollected student loans. Federal loan programs are funded principally with federal advances to the University under the Perkins and various health professions loan programs.

The Federal Perkins loan program provides for the assignment of uncollectible loans to the U.S. Department of Education for collection. Uncollectible Nursing and Health Profession loans may be written off with the approval of the U.S. Department of Health and Human Services, Division of Financing Services. Uncollectible State of Hawai'i Higher Education loans and University short-term loans may be written off with the approval of the University's General Counsel.

As discussed in Note 1 to the consolidated financial statements, pledges for permanent endowments do not meet eligibility requirements, as defined by GASB Statement No. 33, until the related gift is received. Accordingly, permanent endowment pledges totaling approximately \$5,337 and \$5,072 at June 30, 2009 and 2008, respectively, were not recognized as assets in the accompanying consolidated financial statements because of uncertainties with regard to their realizability, valuation, bequest intentions and other conditional promises until the specified conditions are met.

Unconditional promises to give (contributions receivable) that are expected to be collected within one year are recorded at net realizable value. Pledges receivable that are expected to be collected in future years are recorded at the present value of their estimated future cash flows. The discounts on those amounts are computed using the risk-free interest rates applicable to the years in which the promises are received. Amortization of the discounts is included in private gift revenues.

#### 6. Inventories

The inventories and the methods of valuation at June 30, 2009 and 2008 are comprised of:

		2009	2008
University of Hawař i Bookstore merchandise inventory	Lower of cost or market using the first-in, first-out retail inventory method	\$ 11,700	\$ 10,722
University of Hawaři Chemistry Stockr∞m	Cost applied on the first-in, first-out basis.	1,202	1,222
University of Hawař i Press merchandise inventory	Job order or specific identification method. Books remaining in the inventory after the first year of publication are written off on the		
	straight-line basis over a five-year period.	905	922
University of Hawai'i other cost of goods sold	Cost applied on the first-in, first-out basis.	464	550
		\$ 14,271	\$ 13,416

### 7. Capital Assets

A summary of capital assets at June 30, 2009 and 2008 is as follows:

	Beginning Balance	Additions	Deductions	Transfers	Ending Balance
2009 Nondepreciable capital assets					
Land Construction in progress	\$ 12,486 211,866	\$ - 136,798	\$ - 4,478	\$ - (172,485)	\$ 12,486 171,701
Total capital assets not being depreciated	224,352	136,798	4,478	(172,485)	184, 187
Depreciable capital assets Land improvements Infrastructure Buildings Equipment Library materials Total capital assets being depreciated	79,703 74,888 1,188,899 269,778 160,337	191 368 19,918 16,588 4,036	1,672 8,839 15,581 1,969	5,131 7,634 152,551 7,169 	83,353 82,890 1,352,529 277,954 162,404
Less: Accumulated depreciation	(809,322)	(79,228)	(21,151)		(867, 399)
Capital assets, net	\$ 1,188,635	\$ 98,671	\$ 11,388	\$ -	\$ 1,275,918
	<b>B</b>				
	Beginning Balance	Additions	Deductions	Transfers	Ending Balance
2008 Nondepreciable capital assets Land Construction in progress Total capital assets not being depreciated	150	### Additions  ### 659  ### 151,988  ### 152,647	\$ - 1,490	Transfers  \$ - (85,255)	
Nondepreciable capital assets Land Construction in progress  Total capital assets not being depreciated  Depreciable capital assets Land improvements Infrastructure Buildings Equipment Library materials  Total capital assets being	\$ 11,827 146,623 158,450 75,816 55,327 1,130,857 255,785 153,664	\$ 659 151,988 152,647 49 139 16,889 18,573 6,942	\$ - 1,490 1,490 676 - 16,186 8,560 269	\$ - (85,255) (85,255) 4,514 19,422 57,339 3,980	\$ 12,486 211,866 224,352 79,703 74,888 1,188,899 269,778 160,337
Nondepreciable capital assets Land Construction in progress     Total capital assets not being depreciated  Depreciable capital assets Land improvements Infrastructure Buildings Equipment Library materials	\$ 11,827 146,623 158,450 75,816 55,327 1,130,857 255,785	\$ 659 151,988 152,647 49 139 16,889 18,573	\$ - 1,490 1,490 676 - 16,186 8,560	\$ - (85,255) (85,255) 4,514 19,422 57,339	\$ 12,486 211,866 224,352 79,703 74,888 1,188,899 269,778

Capital assets consist of land, land improvements, infrastructure, buildings, equipment, library materials, and construction in progress. Assets acquired are recorded at cost, or if donated, at appraised value at the date of the gift. Land parcels comprising 1,581 acres or 93% of the University's property is recorded at the State's value of \$1 per parcel. Assets owned by the federal government, although in the custody of the University, are not included in the capital asset total.

The State Department of Accounting and General Services ("DAGS") administer a few of the University's construction projects. Upon completion, the University records the total project cost, including amounts funded from state and federal sources. Capital assets transferred to the University from DAGS amounted to \$17,696 and \$16,256 in 2009 and 2008, respectively.

#### 8. Other Noncurrent Assets

Other noncurrent assets at June 30, 2009 and 2008 were comprised of:

		2009	2008
Interest in beneficial trusts held by others		17,108	\$ 19,201
Deferred bond refunding and issuance costs (Note 11)	Note 11)		 9,206
	\$	25,727	\$ 28,407

#### 9. Due From and Due To the State of Hawai'i

Amounts due from and due to the State of Hawaii at June 30, 2009 and 2008 were as follows:

	2009				2008				
	Due from		Due to		Due from			Due to	
State appropriations for current operations Employer fringe adjustments	\$	15,899 -	_		\$	28,192 85			
Due from State of Hawaři – current		15,899				28,277			
State capital appropriations-noncurrent		272,907	<del>-</del> e			246,663	-0		
Total due from State of Hawai'i	\$	288,806	_		\$	274,940	_		
Imprest/petty cash advances Advance General obligation bonds – current Employee fringe adjustments Other			\$	264 6,000 137 37			\$	278 6,000 1,603 411	
Due to State of Hawai'i – current				6,438			,	8,292	
General obligation bonds – noncurrent				1,176				1,313	
Total due to State of Hawaii			\$	7,614			\$	9,605	

### 10. Due to the State of Hawai'i for General Obligation Bonds

Activity related to amounts due to the State of Hawai'i for general obligation bonds for the year ended June 30, 2009 was as follows:

	Original Amount	Beginning Balance	Principal Repayment	Ending Balance
Series CS (interest rate, 5.00% to 5.25%): Student Housing				
Mānoa	5,019	829	829	-
Hilo	979	162	162	16 <del>5</del> 7
Parking Structure Phase I	2,915	481	481	, rei
MINES IN SERVICE AND ME IN THE BENEFIT AND ME SERVICE SERVICES.	8, 913	1,472	1,472	
Series DB (interest rate 2.80% to 5.25%) Student Housing				
Mānoa	731	731	67	664
Hilo	143	143	13	130
Parking Structure Phase I	425	425	39	386
	1, 299	1,299	119	1,180
Series DG (interest rate 5.00%): Student Housing				
Mānoa	82	82	7	75
Hilo	16	16	1	15
Parking Structure Phase I	47	47	4	43
	145 \$ 10,357	145 \$ 2,916	12 \$ 1,603	133 \$ 1,313

Activity related to amounts due to the State of Hawai'i for general obligation bonds for the year ended June 30, 2008 was as follows:

	Original Amount		Beginning Balance		Principal Repayment			Ending Salance
Series X (interest rate, 4.00% to 5.00%): Mānoa Student Housing Phase II Mānoa Campus Center	\$	3,000 2,125	\$	185 130	\$	185 130	\$	=: 
	35	5,125		315		315		
Series CS (interest rate, 5.00% to 5.25%): Student Housing								
Mānoa		5,019		1,618		789		829
Hilo		979		316		154		162
Parking Structure Phase I		2,915		939		458		481
		8,913	H 74	2,873	100	1,401	16	1,472
Series DB (interest rate 2.80% to 5.25%) Student Housing								
Mānoa		731		731		S=		731
Hilo		143		143		7 <del>4</del>		143
Parking Structure Phase I	-	425	t 18	425		84	-	425
	2	1,299		1,299		17 <u>23</u>	2	1,299
Series DG (interest rate 5.00%): Student Housing								
Mānoa		82		82				82
Hilo		16		16				16
Parking Structure Phase I		47		47				47
		145		145		R.	8	145
	\$	15,482	\$	4,632	\$	1,716	\$	2,916

General obligation bonds are payable in annual installments, including semi-annual interest payments, ranging from \$129 to \$3,393 with payment due in July 2017. The bonds mature in designated numerical sequence and are payable from the operations of the University. The first principal payment on Series DB and DG were due on September 1, 2008 and July 1, 2009, respectively. The interest and principal payments are due as follows:

	Principal	Interest
Series CS	April 1	April 1 and October 1
Series DB	Sept 1	March 1 and September 1
Series DG	July 1	January 1 and July 1

At June 30, 2009, principal and interest maturities on general obligation bonds for each of the next five years, the next subsequent five-year payments and thereafter are as follows:

	Pr	Interest		
Year ending June 30				
2010	\$	137	\$	7
2011		144		6
2012		151		6
2013		159		5
2014		167		4
2015–2019		555		5_
	\$	1,313	\$	33

The general obligation bonds have provisions for early redemption. The premiums on bond redemption, as a percentage of bond principal redeemed, range from 0.5% to 2%.

In June 2005, the State issued \$772,600 and \$18,700 in general obligation Series DG and DH bonds (refunding bonds), respectively, of which the University's portion was approximately \$145 and \$4, with a 5% interest rate to advance refund approximately \$152 (University's portion) of outstanding general obligation Series CG bonds (refunded bonds) which have been partially defeased. The net proceeds from the issuance of the refunding bonds were placed in an irrevocable trust and were used to purchase securities of the United States government at various interest rates and maturities sufficient to meet the debt service requirements of the refunded bonds.

In September 2003, the State issued \$188,700 in general obligation Series DB bonds (refunding bonds) of which the University's portion was approximately \$1,300, with interest rates ranging from 2.80% to 5.25% to advance refund approximately \$1,300 (University's portion) of outstanding general obligation Series CG bonds (refunded bonds) which have been partially defeased. The net proceeds from the issuance of the refunding bonds were placed in an irrevocable trust and were used to purchase securities of the United States government at various interest rates and maturities sufficient to meet the debt service requirements of the refunding bonds.

Act 158-SLH 2008, Section 4, provided general fund appropriation to pay for debt service on general obligation bonds issued for the University and transferred to the financial administration program of the Department of Budget and Finance. Appropriation for debt service amounted to \$87,675 and \$83,869 for the years ended June 30, 2009 and 2008, respectively.

#### 11. Long-Term Liabilities

Long-term liability activity for the years ended June 30, 2009 and 2008 are summarized as follows:

	eginning Balance	Δ	vd ditions	Re	ductions		Ending Balance		Current Portion
2009 Leases and bonds payable Revenue bonds payable Capital lease payable (Note 11)	\$ 263,045 13,820	\$	100,000	\$	4,415 13,820	\$	358,630 -	\$	7,030
Total leases and bonds payable	276,865		100,000		18,235		358,630		7,030
Other liabilities Workers' compensation Accrued vacation Postretirement healthcare / life insurance benefits (Note 15) Installment contract payable (Note 16)	 12,579 61,598 62,851 364		5,106 26,379 94,770		4,908 20,299 29,710 317		12,777 67,678 127,911 47		4,520 25,339 - 47
Total other liabilities	137,392		126,255		55,234	-	208,413	V.	29,906
Total long-term liabilities	\$ 414,257	\$	226,255	\$	73,469	\$	567,043	\$	36,936
2008 Leases and bonds payable Revenue bonds payable Capital lease payable (Note 11)	\$ 264,065 14,255	\$		\$	1,020 435	\$	263,045 13,820	\$	4,415 460
Total leases and bonds payable	278,320		-s		1,455		276,865		4,875
Other liabilities Workers' compensation Accrued vacation Notes payable – RCUH Postretirement healthcare / life insurance benefits (Note 15) Installment contract payable (Note 16)	11,137 56,030 89 - 249		3,567 23,699 - 88,560 352		2,125 18,131 89 25,709 237		12,579 61,598 - 62,851 364		4,314 23,766 - - 316
Total other liabilities	 67,505		116,178		46,291		137,392	7	28,396
Total long-term liabilities	\$ 345,825	\$	116,178	\$	47,746	\$	414,257	\$	33,271

#### **Revenue Bonds Payable**

The University's revenue bonds payable at June 30, 2009 and 2008 are as follows:

	Series	Date Issued	А	Authorized		2009		2008
Student Housing System at Mānoa and Telecommunications System (interest rate, 3.0% to 5.25%)	2001B	December 19, 2001	\$	18,665	\$	12,425	\$	13,500
University Health & Wellness Center (interest rate 2.70% to 5.59%)	2002A	June 27, 2002		150,000		12,820		15,735
Frear Hall Construction, Student Housing System at Mānoa, Food Service System and Student Housing System at Hilo (interest rate, 3.25% to 5.0%)	2006A	December 13, 2006		100,000		100,000		100,000
University Health & Wellness Center (interest rate. 3.5% to 5.0%) Various acquisition and construction	Ref 2006A	October 25, 2006		133,810		133,385		133,810
projects (interest rate. 2.5% to 6.0%)	2009A	April 15, 2009		100,000		100,000		X=
			\$	502,475	\$	358,630	\$	263,045

In April 2009, the University issued \$100,000 Series 2009A Bonds for the purpose of financing the costs of certain University projects. These University projects include the identification and acquisition of an existing apartment complex on Oahu for conversion to faculty housing, the development of new faculty housing units on Oahu, the acquisition and conversion of apartments on the Hilo Campus for student housing, renovations to student housing at Hale Aloha, the development of the University of Hawaii West Oahu Kapolei Campus, the acquisition of Waianae Education Center, the repayment of indebtedness issued on behalf of the University by the Housing Finance and Development Corporation in November 1995 to finance the Kau'iokahaloa Nui Faculty Housing, additions to the University Biomedical Science Building on the Manoa Campus, and additions to the Campus Center on the Hilo Campus.

The University receives funds from the State of Hawai'i Tobacco Settlement Special Fund, which are solely applied to the payment of principal and interest on the Series 2002A and Refunding Series 2006A bonds. The funds received from the State of Hawai'i Tobacco Settlement Special Fund amounted to \$14,787 in 2009 and \$21,272 in 2008.

The revenue bonds are paid from certain unrestricted revenues in annual installments, including semi-annual interest payments ranging from \$174 to \$5,002 with the final payment due in October 2038. Series 2001B, 2006A and 2009A interest is payable semi-annually on April 1 and October 1, and the principal is payable on October 1 of each year. The Series 2002A and Refunding Series 2006A interest is payable semi-annually on January 15 and July 15, and the principal is payable on July 15 of each year. The Bond Resolution adopted on May 17, 2002 stipulates that all available moneys on deposit in any special fund or revolving fund of the University, excluding moneys on deposit in the University Revenue – Undertakings Fund ("University Bond System") are pledged to the payment of the Series 2002A bonds, interest and premiums (if any). All available moneys on deposit in any special fund or revolving fund of the University, including moneys on deposit in the University Bond System are pledged to the payment of the Series 2001B, 2006A and 2009A bonds, interest and premiums (if any).

At June 30, 2009, future maturities of revenue bonds are as follows:

	F	Principal	Interest
Years ending June 30			
2010	\$	7,030	\$ 16,336
2011		7,285	16,257
2012		9,140	15,930
2013		9,485	15,568
2014		9,880	15, 180
2015–2019		55,035	68,713
2020–2024		61,715	55,055
2025–2029		75,155	38,389
2030–2034		80,280	21,027
2035–2039		43,625	 5, 401
	\$	358,630	\$ 267,856

#### **Bond Premiums**

Activity related to the premiums on general obligation and revenue bonds for the years ended June 30, 2009 and 2008 are as follows:

	Series		ginning alance	Add	itions	Red	uctions		inding alance
2009 Student Housing System at Mānœ and Telecommunications System John A. Burns School of Medicine General obligation General obligation	2001B Ref 2006A DB DG	\$	141 1,667 47 9	\$	12 12 13 14	\$	33 90 9 2	\$	108 1,577 38 7
Total bond premiums		\$	1,864	\$	=	\$	134	\$	1,730
2008 Student Housing System at Mānoa and Telecommunications System John A. Burns School of Medicine	2001B Ref 2006A	\$	122 1,724	\$	19 -	\$	- 57	\$	141 1,667
General obligation General obligation	DB DG	_	57 10		-		10 1_		47 9
Total bond premiums		\$	1,913	\$	19	\$	68	<u>\$</u>	1,864

#### **Deferred Bond Refunding and Issuance Costs**

Activity related to issuance costs for general obligation and revenue bonds for the years ended June 30, 2009 and 2008 are as follows:

		Ве	ginning					E	Ending
	Series	Balance		Additions		Reductions		Balance	
2009									
Student Housing System at Mānoa and									
Telecommunications System	2001B	\$	457	\$	(=	\$	108	\$	349
John A. Burns School of Medicine	Ref 2006A		8,706		124		471		8,235
General obligation	DB		36		12		7		29
General obligation	DG		7				1_		6
Total bond issuance costs		\$	9,206	\$	.=	\$	587	\$	8,619
2008									
Student Housing System at Manoa and									
Telecommunications System	2001B	\$	395	\$	62	\$	=	\$	457
John A. Burns School of Medicine	Ref 2006A		9,004		# <u>2</u> 1		298		8,706
General obligation	DB		44		7 <u>-</u> 2		8		36
General obligation	DG		8		1=1		1_		7_
Total bond issuance costs		\$	9,451	\$	62	\$	307	\$	9,206

#### **Capital Lease Obligation**

On November 1, 1995, the Housing Finance and Development Corporation ("HFDC") issued \$17,680 in revenue bonds to provide permanent financing for the University of Hawai'i Kau'iokahaloa Nui Faculty Housing Project. At the time of issuance, HFDC entered into a Lease and Sublease Agreement ("Agreement) with the University.

Pursuant to the Agreement, the University Bond System operates the Kau'iokahaloa Nui Faculty Housing Project and made lease rental payments to HFDC sufficient to pay the HFDC debt service. Upon retirement of the HFDC revenue bonds, HFDC's rights, title and interest in the Kau'iokahaloa Nui Faculty Housing Project would transfer to the University Bond System. The lease agreement was accounted for as a capital lease by the University Bond System. The amount capitalized was \$20,130.

In connection with the issuance of the Series 2009A revenue bonds, approximately \$13,360 of the bond proceeds was used to repay the HFDC obligation in April 2009. Accordingly, ownership of the Kau'iokahaloa Nui Faculty Project was transferred to the University Bond System. The net book value of the Kau'iokahaloa Nui Faculty Project is included in Capital Assets and was \$13,033 and \$13,549 at transfer date and June 30, 2008, respectively. At transfer date, the original basis of the capital lease asset of \$20,130 and accumulated amortization of \$7,097 was reversed and a new cost basis of \$13,032 was established for the Kau'iokahaloa Nui Faculty Project

#### 12. Line of Credit (Research Corporation)

The Research Corporation has a revolving line of credit with First Hawaiian Bank in the amount of \$2,000 for short-term working capital, expiring on February 1, 2011. The terms of the revolving line of credit require repayment as specified in the credit agreement. All borrowings are

collateralized by a security agreement over accounts receivable. The rate of interest on borrowings was 3.28% and 3.75% at June 30, 2009 and 2008, respectively. At June 30, 2009 and 2008, there were no borrowings under this line.

#### 13. Property Leases

The University has entered into real property operating lease agreements with future minimum payments as follows:

	Lease Amoun				
Years ending June 30					
2010	\$	1,437			
2011		1,201			
2012		990			
2013		961			
2014		1,040			
2015–2019		584			
2020–2027		534			
	\$	6,747			

Rent expense for outside space for the years ended June 30, 2009 and 2008 approximated \$5,306 and \$4,598, respectively.

#### 14. Employee Benefits

#### **Employees' Retirement System**

Substantially all eligible employees of the University are members of the Employees' Retirement System of the State of Hawai'i ("ERS"), a cost-sharing multiple-employer public employee retirement plan. The ERS provides retirement benefits as well as death and disability benefits.

Prior to July 1, 1984, the ERS consisted of only a contributory option. In 1984, legislation was enacted to add a new noncontributory option for members of the ERS who are also covered under Social Security. Persons employed in positions not covered by Social Security are precluded from the noncontributory option. The noncontributory option provides for reduced benefits and covers most eligible employees hired after June 30, 1984. Employees hired before that date were allowed to continue under the contributory option or to elect the new noncontributory option and receive a refund of employee contributions. All benefits vest after five and ten years of credited service under the contributory and noncontributory options, respectively. Both options provide a monthly retirement allowance based on the employee's age, years of credited service and average final compensation ("AFC"). If the employee became a member prior to January 1, 1971, the AFC is the average salary earned during the five highest paid years of service, including the vacation payment, or three highest paid years of service, excluding the vacation payment. The AFC for members hired on or after that date is based on the three highest paid years of service, excluding the vacation payment. Contributions are based upon negotiated collective bargaining agreements, and the majority is funded by the State general fund as accrued. Subsequently, if an employee is paid from another funding source, contributions will be made from that same source. Effective

July 1, 2005, employer contribution rates are a fixed percentage of compensation, including the normal cost plus amounts required to pay for the unfunded actuarial accrued liability.

On July 1, 2006, a new hybrid contributory plan became effective pursuant to Act 179, SLH of 2004. Members in the hybrid plan will be eligible for retirement at age 62 with 5 years of credited service or age 55 with 30 years of credited service. Members will receive a benefit multiplier of 2% for each year of credited service in the hybrid plan. The benefit payment options are similar to the current contributory plan. Almost 58,000 current members, all members of the noncontributory plan and certain members of the contributory plan were eligible to join the new hybrid plan. Most of the new employees hired from July 1, 2006 will be required to join the hybrid plan.

Contribution requirements are not actuarially determined, but are established by the Hawaii Revised Statues (HRS) Chapter 88 and amended by the Hawaii state legislature. The funding method used to calculate the total employer contribution requirement is the Entry Age Normal Actuarial Cost Method. The employee contribution rate is 7.8% of salary for the Contributory Plan and 6.0% of salary for the Hybrid Plan. There is no employee contribution for the Noncontributory Plan. Employer contributions are calculated as part of the State's total contribution requirements and are reimbursed to the State's General Fund as part of the fringe benefit rate on the University employees' actual salaries. The required employer contributions for the years ended June 30, 2009, 2008, and 2007 were \$79,724, \$65,570 and \$58,141, respectively, which represented 13.75% of payroll for each year. Effective July 1, 2008, the employer contribution rate will increase to 15.00% of salary.

Actuarial valuation is prepared for the entire ERS and not separately computed for the University. Information on vested and nonvested benefits and other aspects of the ERS is also not available at the University level.

ERS issues a Comprehensive Annual Financial Report ("CAFR") that includes financial statements and required supplementary information which may be obtained from the following address:

Employees' Retirement System of the State of Hawai'i 210 Merchant Street, Suite 1400 Honolulu, Hawai'i 96813

The following data was obtained from the disclosures contained in the CAFR for the year ended June 30, 2008 is as follows:

Number of employers as of March 31, 2008 was:

State1Counties4Total employers5

**Basis of Accounting** – The financial statements of the ERS are prepared using the accrual basis of accounting. Employer and member contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

**Method Used to Value Investments** – Plan investments are reported at fair value. Where appropriate, the fair value includes disposition costs. Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are

valued at the last reported sales price at current exchange rates. Mortgages are valued on the basis of future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. The fair value of real estate investments and real estate owned are based on independent appraisals and estimated values.

#### **Other Benefits**

The State absorbs the fringe benefit cost for employees paid from State and Federal appropriations. The University receives a State appropriation for these fringe benefit costs. Fringe benefit costs included in total revenue and total expenditures amounted to \$156,203 and \$135,059 for fiscal years 2009 and 2008, respectively.

All regular employees, with certain exceptions, earn vacation leave at the rate of 14 hours for each month of service. Employees who are entitled to annual vacation may accumulate for the succeeding year or years up to 15 working days annual vacation allowance, provided that the total accumulation shall not exceed 90 working days at the end of the calendar year. Accumulated vacation leave, earned but not taken, is reflected as an accrual in the accompanying consolidated financial statements. When termination of services takes place, the employees are paid for their vacation allowance in a lump sum.

Sick leave accumulates at the rate of 14 hours for each full month of service without limit, but can be taken only in the event of an illness and is not convertible to pay upon termination of employment. Accordingly, accumulated sick leave, earned but not taken, is not reflected as an accrual in the accompanying consolidated financial statements. Employees who retire with 60 days of unused sick leave are entitled to three months of service credit in the ERS. For each additional 20 days or major fraction thereof of unused sick leave they have in excess of 60 days, their service period is increased by one month. As of June 30, 2009 and 2008, accumulated sick leave approximated \$421,568 and \$378,309, respectively.

The University's regular employees may enter into deferred compensation arrangements directly with authorized insurance companies or agencies through a payroll deduction plan. Accordingly, the University has no deferred compensation or withholding payable.

The University manages its workers' compensation program. Medical related payments for fiscal years 2009 and 2008 were \$1,949 and \$1,627, respectively. Temporary wage loss payments for fiscal years 2009 and 2008 amounted to \$452 and \$278, respectively.

#### 15. Postemployment Benefits Other than Pensions

In addition to providing pension benefits, the State of Hawai'i, pursuant to HRS Chapter 87, provides other postemployment benefits ("OPEB") such as health care and life insurance benefits to all retired University employees. Effective July 1, 2007, the University implemented GASB Statement 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, prospectively which establishes standards for the measurement, recognition, and display of OPEB expense and related liabilities, note disclosure and required supplementary information in the financial reports.

#### **Plan Description**

The State contributes to the Hawaii Employer-Union Health Benefits Trust Fund ("EUTF"), an agent multiple-employer defined benefit plan that replaced the Hawaii Public Employees Health Fund effective July 1, 2003, pursuant to Act 88, SLH of 2001. The EUTF was established to provide

# University of Hawai'i State of Hawai'i Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

a single delivery system of health benefits for state and county workers, retirees, and their dependents. The EUTF issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to:

Hawaii Employer-Union Health Benefits Trust Fund City Financial Tower 210 Merchant Street, Suite 1520 Honolulu, Hawai'i 96813

For employees hired before July 1, 1996, the State pays the entire base monthly contribution for employees retiring with 10 years or more of credited service, and 50% of the base monthly contribution for employees retiring with fewer than ten years of credited service. A retiree can elect family plan to cover dependents.

For employees hired after June 30, 1996, but before July 1, 2001, and who retire with less than 10 years of service, the State makes no contributions. For those retiring with at least 10 years, but fewer than 15 years of service, the State pays 50% of the base monthly contribution. For those retiring with at least 15 years, but fewer than 25 years of service, the State pays 75% of the base monthly contribution. For those employees retiring with at least 25 years of service, the State pays 100% of the base monthly contribution. Retirees in this category can elect family plan to cover dependents.

For employees hired on or after July 1, 2001 and who retire with less than 10 years of service, the State makes no contributions. For those retiring with at least 10 years, but fewer than 15 years of service, the State pays 50% of the base monthly contribution. For those retiring with at least 15 years, but fewer than 25 years of service, the State pays 75% of the base monthly contribution. For those employees retiring with at least 25 years of service, the State pays 100% of the base monthly contribution. Only single plan coverage is paid for retirees in this category. Retirees can elect family coverage, but must pay the difference.

#### **Funding Policy and Annual OPEB Cost**

Employer contributions are financed on a pay-as-you-go basis. The University's contributions are calculated as part of the State's total contribution requirements and are reimbursed to the State's General Fund as part of the fringe benefit rate on the University employees' actual salaries. The University's annual OPEB cost is calculated based on the annual required contribution of the employer ("ARC"), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities over a period not to exceed thirty years. The following table presents the annual OPEB cost and the percentage of annual OPEB cost contributed to the plan for the fiscal year ended June 30, 2009 (amounts in thousands):

#### Projected June 30, 2009 Net OPEB Obligation ("NOO")

Less: Employer contributions (estimated "pay as you go" method)	_	29,710
Plus: Annual OPEB cost Less: Employer contributions (estimated "pay as you go" method)  Equals: Expected June 30, 2009 net OPEB obligation	<u> </u>	94,770 29,710 127,911

University of Hawaiʻi State of Hawaiʻi Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

# **OPEB Summary**

Fiscal Year Ending	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
June 30, 2009	\$94,770	31.3%	\$127,911
June 30, 2008	\$88,560	29.0%	\$62,851

# University of Hawai'i State of Hawai'i Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

#### **Funded Status**

Actuarial valuations represent a long-term perspective and involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, investment return and health care cost trends. The projection of benefits does not explicitly incorporate the potential effects of the results of collective bargaining discussions on the contribution rate. Actuarially determined amounts are subject to periodic revisions as actual rates are compared with past expectations and new estimates are made about the future.

## Funding Status as of July 1, 2008

Actuarial value of assets	\$ -
Actuarial accrued liability	1,206,264
Unfunded actuarial accrued liability ("UAAL")	\$ 1,206,264
Funded ratio	0%
Covered payroll (active plan members)	495,570
UAAL as a percentage of covered payroll	243.4%

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, is designed to present multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

#### **Actuarial Methods and Assumptions**

Projections of benefits for financial reporting purposes are based on the plan and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. Significant methods and assumptions used were as follows:

Actuarial valuation date	July 1, 2007
Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Amortization period	30 years
Asset valuation method	N/A
Actuarial assumptions Investment rate of return Projected salary increases Healthcare inflation rate	5% 3.5%
Medical and Rx Pre-65 Medical and Rx Post-65	9.5% initial, 5% ultimate 10.0% initial, 5% ultimate

# University of Hawai'i State of Hawai'i Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

#### 16. Other Noncurrent Liabilities

Other noncurrent liabilities at June 30, 2009 and 2008 are comprised of:

	2009	2008
Liabilities under split interest agreements	\$ 4,204	\$ 4,599
Amounts held for others	1,838	2,359
Other	 748	 398
	\$ 6,790	\$ 7,356

# 17. State Appropriations

By statutory provision, the University prepares a biennium budget for its programs. Budgeted expenditures are derived primarily from the General Appropriations Act of 2007, and from other specific appropriations acts in various Session Laws of Hawai'i ("SLH").

An allotment system and encumbrance accounting are utilized by the University for statutory budgetary control purposes. Obligations in the form of purchase orders or contracts are recorded as encumbrances at the time purchase orders or contracts are awarded and executed. To the extent not expended or encumbered, general fund appropriations generally lapse at the end of the fiscal year. The State Legislature specifies the lapse date and any other particular conditions relating to terminating the authorizations for other appropriations.

The net amount of the University's State general and capital appropriations for the years ended June 30, 2009 and 2008 were \$731,394 and \$142,716, and \$690,625 and \$116,910, respectively.

# University of Hawaiʻi State of Hawaiʻi Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

Net general and capital appropriations for the year ended June 30, 2009 were as follows:

General appropriations	FY2009
Act 158, SLH 2008, Appropriation Warrant No. 38	\$ 728,300
Act 111, SLH 2007, Appropriation Warrant No. 24 (G 302)	1,402
Act 111, SLH 2007, Appropriation Warrant No. 24 (G 303)	175
Act 11, SLH 2007, Appropriation Warrant No. 84 (G 322)	150
·	730,027
Others	
Allotments for salary increases and other adjustment	
Act 136, 137, & 138, SLH 2007	9,909
	739,936
Total funds lapsed	(258)
G 09 302 Lapse adjustment	(376)
Executive restrictions	(7,908)
Total general appropriations	\$ 731,394
Capital appropriations	
	\$ 62,717
Act 213, SLH 2007 as amended by Act 158, SLH 2008	80,779
Section 125 & 160, Act 213, SLH 2007 as amended by Act 158, SLH2008	(682)
Total funds lapsed	(98)
Total capital appropriations	\$ 142,716

Net general and capital appropriations for the year ended June 30, 2008 were as follows:

Act 213, SLH 2007, Appropriation Warrant No. 18 Act 111, SLH 2007, Appropriation Warrant No. 59 (G 301) Act 111, SLH 2007, Appropriation Warrant No. 59 (G 302) Act 111, SLH 2007, Appropriation Warrant No. 59 (G 303) Act 111, SLH 2007, Appropriation Warrant No. 59 (G 304) Act 254, SLH 2007, Appropriation Warrant No. 94 (G 308) Act 11, SLH2007, Appropriation Warrant No. 127 (G 322)	\$ 670,485 261 1,402 175 175 50 150
Others Allotments for salary increases and other adjustment Act 94, 97, & 98, SLH 2005	4,496
	677,194
Total funds lapsed	(916)
G-08-020 reinstated in FY2009	(160)
G 319 (Flood) net encumbrance remaining that carries forward to FY 2009	14,507
Total general appropriations	\$ 690,625
Capital appropriations Section 125, Act 213, SLH 2007 Section 85 & 114, Act 178, SLH 2005 Section 85 & 114, Act 178, SLH 2005 as amended by Act 160, SLH 2006 Section 85 & 122, Act 178 SLH 2005 as amended by Act 160, SLH 2006 Total funds lapsed	\$ 106,910 250 11,296 (1,033) (513)
Total capital appropriations	\$ 116,910

## 18. Unrestricted Net Assets

Unrestricted net assets, as defined by GASB Statement No. 35, are not subject to externally imposed stipulations; however, they are subject to internal restrictions. Accordingly, unrestricted net assets may be designated for specific purposes by action of management or the Board or may otherwise be limited by contractual agreements with outside parties. Substantially all unrestricted net assets are internally designated for academic and research programs and initiatives, and capital programs. Some designated unrestricted net assets may be used to fund certain unfunded liabilities included in the undesignated unrestricted net assets.

The unrestricted net assets at June 30, 2009 and 2008 were as follows:

		2009	2008
Unrestricted net assets			
Designated			
Research and training	\$	44,755	\$ 55,428
Contract com mitments		49,010	43,007
Quasi-endowm ent		19,264	42, 184
Capital projects		30,717	29,751
Bond System		17,833	14,346
Other designated net assets	10	8,403	8,413
Total designated		169,982	193, 129
Undesignated (unfunded obligations for vacation,			
worker's compensation liabilities, payroll, etc.)		(82, 224)	(41, 281)
Total unrestricted net assets	\$	87,758	\$ 151,848

### 19. Segment Information

A segment is an identifiable activity reported as a stand-alone entity for which one or more revenue bonds are outstanding. A segment has a specific identifiable revenue stream pledged in support of revenue bonds and has related expenses, gains and losses, assets and liabilities that are required by an external party to be accounted for separately. The University has one segment that meets the reporting requirement of GASB Statement No. 35.

The University Bond System consists of several University projects funded by bond proceeds. The University projects, operated and maintained jointly as a system include: (1) all existing University housing units located on the Mānoa campus and connecting food service facilities; (2) the University's student center known as the Campus Center and food services activities on the Mānoa campus; (3) all existing University housing units located on the Hilo campus and connecting food service facilities; (4) the telecommunication system located on the Mānoa campus; (5) all existing bookstores located on any campus of the University; (6) all University parking units located on any campus of the University which were financed in whole or in part from certain revenue or general obligation bonds; and (7) certain other University projects.

The University Bond System's outstanding debt was issued pursuant to bond resolutions adopted in November 2001 and February 2009. The bond resolutions established a network of the University consisting of the University Bond System and any University purpose, which, at the election of the Board is included in the network pursuant to a supplemental resolution. The bond resolutions provide that all revenues collected or received from the Network should be used to support the Network (which includes the University projects of the University Bond System) and bond related expenses.

# University of Hawaiʻi State of Hawaiʻi Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

The following summary financial information as of June 30, 2009 and 2008 is presented before elimination of certain intra-University transactions.

	2009		2008
Condensed statements of net assets			
Assets			
Current assets	\$ 57,537	\$	58,206
Capital assets, net	165,717		135,004
Other assets	125,003		48,773
Total assets	\$ 348,257	\$	241,983
Liabilities			
Current liabilities	\$ 19,229	\$	21,054
Noncurrent liabilities	211,308		128,327
Total liabilities	 230,537	_	149,381
Net assets			
Invested in capital assets, net of related debt	74,678		52,206
Restricted expendable	1,037		4,081
Unrestricted	42,005		36,315
Total net assets	 117,720		92,602
Total liabilities and net assets	\$ 348,257	\$	241,983

		2009		2008
Condensed statements of revenues, expenses and				
changes in net assets				
Operating revenues				
Bookstores	\$	31,105	\$	31,510
Room and other rentals		21,111		18,385
Parking Telecommunications		5,188		4,785
		3,783		3,433 4,785
Other operating revenues	RI-	6,094		4,785
Total operating revenues		67,281		62,898
Operating expenses (including \$7,724 and \$5,479				
in depreciation expense in 2009 and 2008, respectively)	<u></u>	(68, 192)	_	(69,008)
Operating loss		(911)		(6,110)
Nonoperating revenues		31,182		6,680
Nonoperating expenses		(5, 152)		(3,782)
Increase (decrease) in net assets		25,119		(3,212)
Net assets				
Beginning of year	13	92,602		95,814
End of year	\$	117,721	\$	92,602
		2009		2008
Condensed statements of cash flows				
Net cash flows provided by (used in) operating activities	\$	2,403	\$	(3, 104)
Net cash flows provided by non-capital financing activities  Net cash flows provided by (used in) capital and related		1,322		2,411
financing activities		68,207		(48,038)
Net cash flows provided by investing activities		5,873		7,741
Net increase (decrease) in cash and cash equivalents	-	77,805	-	(40,990)
Cash and cash equivalents		at the American to		9 223-02 MONE AVEC
Beginning of year		89,347		130,337
End of year	\$	167,152	\$	89,347
	23			

# 20. Litigation, Other Contingent Liabilities and Commitments

Hawai'i Revised Statutes §304A-108 stipulates that any liability arising from a claim, action, or suit brought against the University shall be payable solely from the moneys and property of the University and shall not constitute a general obligation of the State. The Board of Regents is not precluded from requesting and securing legislative appropriations to fund the settlement of any such claim or judgment against the University.

The University is contingently liable in connection with certain other claims and contracts, including those currently in litigation, arising in the normal course of its activities. Although there are inherent

# University of Hawai'i State of Hawai'i Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

uncertainties in any litigation, the University's management and general counsel are of the opinion that the outcome of such matters will not have a material effect on the University's financial position.

Substantial amounts are received and expended by the University under federal and state programs which are subject to audit by cognizant governmental agencies, and independent auditors under OMB Circular A-133. This funding relates to research, student aid and other programs. University management believes that any liabilities arising from such audits will not have a material effect on the University's financial position.

In January 2008, the Office of Hawaiian Affairs ("OHA") and the State announced a settlement resolving the ceded land revenues dispute, which is subject to legislative approval. No further action was taken on House Bill 266 (State OHA settlement) during the 2008 legislative session. In March 2008, the Senate voted to hold the settlement bill (Senate Bill 2733) and requested a management and financial audit of OHA. The auditor's findings will be submitted for the 2009 Regular Legislative Session.

The financial statements include the University's estimated pro rata portion of its obligation due to OHA related to revenues generated from ceded lands.

### **Risk Management**

In general, the University obtains third party insurance coverage directly from third party insurers or is covered under the umbrella of the State's insurance program. However, the University is partially or entirely self-insured for certain risks, such as unemployment and workers' compensation claims. The University assumes the risk of loss and administers unpaid claims on behalf of the entire University

With respect to workers' compensation insurance, the University is self-insured for the first \$500,000 per occurrence and annual aggregate and obtains excess insurance of \$50,000,000 from a commercial insurance company. The University records a liability for risk financing and insurance related losses if it is determined that a loss has been incurred and the amount can be reasonably estimated. The University's estimated liability for workers' compensation claims is included in "Other Liabilities" in the accompanying Statements of Net Assets (see Note 11).

#### **Construction and Other Contracts**

The University is committed under contracts awarded for construction and other services. These commitments amounted to approximately \$114,955 and \$181,875 as of June 30, 2009 and 2008.

#### 21. New Accounting Pronouncements

In June 2007, the GASB issued Statement No. 51, *Accounting and Financial Reporting for Intangible Assets*, effective for the University's fiscal year beginning July 1, 2009. Statement No. 51 requires that all intangible assets not specifically excluded by its scope provisions be classified as capital assets. Accordingly, existing authoritative guidance related to the accounting and financial reporting for capital assets should be applied to these intangible assets, as

University of Hawai'i State of Hawai'i Notes to Consolidated Financial Statements June 30, 2009 and 2008 (All dollars reported in thousands) DRAFT

applicable. The University believes that Statement No. 51 will not have a material effect on its financial statements.

In June 2008, the GASB issued Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, effective for the University's fiscal year beginning July 1, 2009. Statement No. 53 addresses the recognition, measurement, and disclosure of information regarding derivative instruments entered into by state and local governments. The University believes that Statement No. 53 will not have a material effect on its financial statements.

# Required Supplementary Information Other Than Management's Discussion and Analysis

University of Hawaiʻi State of Hawaiʻi Schedule of Funding Progress (Unaudited) Year Ended June 30, 2008 (All dollars reported in thousands)

# Post Employment Benefits Other than Pensions

# REQUIRED SUPPLEMENTARY INFORMATION Schedules of Funding Progress

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability	Unfunded Actuarial Accrued Liability	Funded Ratio	Annual Covered Payroll	UAAL as a Percentage of Covered Payroll
	(a)	(b)	(b) - (a)	(a) / (b)	(c)	(b) - (a) / (c)
July 1, 2008	\$0	\$1,206,264	\$1,206,264	0%	\$495,570	243.4%
July 1, 2007	\$0	\$1,135,855	\$1,135,855	0%	\$478,812	237.2%

Other Supplementary Information

# **Report of Independent Auditors on Supplemental Information**

To the Board of Regents of the University of Hawaiii

The report on our audits of the consolidated financial statements of the University of Hawai'i as of June 30, 2009 and 2008, and for the years then ended, appears on page 1. Those audits were conducted for the purpose of forming an opinion on the consolidated financial statements taken as a whole. The supplemental information (Schedules I, II, III, and IV) included hereinafter is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and, in our opinion, is fairly stated, in all material respects in relation to the consolidated financial statements taken as a whole.

Honolulu, Hawaiʻi \_\_\_\_\_, 2010

# University of Hawai'i State of Hawai'i

**Condensed Statements of Net Assets** 

Condensed Statements of Revenue, Expenses and Changes in Net Assets Current Unrestricted Funds Excluding General Fund and

**University Bond System** 

As of and for the Years Ended June 30, 2009 and 2008

(All dollars reported in thousands)

Schedule I

	2009		2008
Condensed statements of net assets			
Assets			
Current assets	\$ 	\$	251,385
Total assets	\$ _	\$	251,385
Liabilities			
Current liabilities	\$ -	\$	76,600
Noncurrent liabilities	-		2,776
Total liabilities	 		79,376
Net assets			
Unrestricted	 172,009		172,009
Total net assets	172,009		172,009
Total liabilities and net assets	\$ 172,009	\$	251,385
Condensed statements of revenues, expenses and			
changes in net assets		_	
Operating revenues	\$ -	\$	269,802
Operating expenses	 		(242,547)
Operating income	-		27,255
Nonoperating revenues	-		46,636
Nonoperating expenses and transfers	-		(2,044)
Increase in net assets	-		71,847
Net assets			
Beginning of year	172,009		100,162
End of year	\$ 172,009	\$	172,009

## 1. Basis of Presentation

The accompanying condensed statements of net assets and related condensed statements of revenues, expenses and changes in net assets present the financial position and results of operations of certain of the University's Special and Revolving Funds, which are pledged as collateral on the University's Series 2002A revenue bonds and Refunding Series 2006A bonds, and are presented on the accrual basis of accounting.

# University of Hawai'i State of Hawai'i Schedules of Series 2002A Revenue Bond Proceeds Activity Years Ended June 30, 2009 and 2008 (All dollars reported in thousands)

Schedule II

	2009	2008
Beginning balance	\$ 11,788	\$ 13,277
Additions Interest and investment income	157	549
Total additions	 157	 549_
Deductions		
Payments – building, construction in progress, other	-	2,027
Management fees	10	11_
Total deductions	 10	 2,038
Ending balance	\$ 11,935	\$ 11,788

### 1. Basis of Presentation

The accompanying schedules of Series 2002A revenue bond proceeds activity presents the sources and uses of Series 2002A revenue bond proceeds associated with the construction of the John A. Burns School of Medicine facility at Kaka'ako.

# 2. Refinancing

In October 2006, the University refinanced a majority of the outstanding Series 2002A revenue bonds through the issuance of Refunding Series 2006A bonds. Proceeds from the State's settlement agreement with tobacco companies are expected be utilized to service the outstanding balance of the new debt.

# University of Hawai'i State of Hawai'i

**Condensed Statements of Net Assets** 

Condensed Statements of Revenue, Expenses and Changes in Net Assets

Current Unrestricted Funds Excluding General Fund As of and for the Year Ended June 30, 2009 and 2008

(All dollars reported in thousands)

Schedule III

	20	09	2008
Condensed statements of net assets			
Assets			
Current assets	\$		\$ 282,044
Total assets	\$	-	\$ 282,044
Liabilities			
Current liabilities	\$	-	\$ 92,036
Noncurrent liabilities			3,610
Total liabilities		_	 95,646
Net assets			400.000
Unrestricted			 186,398
Total net assets			186,398
Total liabilities and net assets	\$	-	\$ 282,044
Condensed statements of revenues, expenses and			
changes in net assets			
Operating revenues	\$	-	\$ 332,140
Operating expenses			 (300,599)
Operating income		-	31,541
Nonoperating revenues		-	48,440
Nonoperating expenses and transfers			(14,323)
Increase in net assets		-	65,658
Net assets			
Beginning of year	18	36,398	120,740
End of year	\$ 18	36,398	\$ 186,398

### 1. Basis of Presentation

The accompanying condensed statements of net assets and related condensed statements of revenues, expenses and changes in net assets present the financial position and results of operations of certain of the University's Special and Revolving Funds, which are pledged as collateral on the University's Series 2006A revenue bonds, and are presented on the accrual basis of accounting.

# University of Hawai'i State of Hawai'i Schedules of Series 2006A Revenue Bond Proceeds Activity Year Ended June 30, 2009 and 2008 (All dollars reported in thousands)

Schedule IV

	2008	2007
Beginning balance	\$ 48,273	\$ 89,871
Additions		
Bond proceeds	-	-
Investment income	 1,721	 3,511
Total additions	1,721	3,511
Deductions		
Payments – building, construction in progress, other	12,092	42,509
Transfers – retire indebtedness	 1,300	 2,600
Total deductions	 13,392	 45,109
Ending balance	\$ 36,602	\$ 48,273

# 3. Basis of Presentation

The accompanying schedules of Series 2006A revenue bond proceeds activity presents the sources and uses of Series 2006A revenue bond proceeds associated with the construction of the Frear Hall dormitory at the Mānoa campus and repair and maintenance of various housing projects.

# University of Hawai'i State of Hawai'i Statements of Net Assets — Community College System June 30, 2009 and 2008

(All dollars reported in thousands)

Schedule V

	2009	2008
Assets		
Current assets	Φ.	Φ.
Cash and cash equivalents	\$ -	\$ -
Accounts receivables, net Current portion of notes and contributions receivable, net	-	-
Accrued interest receivable	_	
Merchandise inventories	_	<u>-</u>
Prepaid expenses, deferred charges and other current assets	-	-
Total current assets	-	<u> </u>
Noncurrent assets		
Restricted cash and cash equivalents	-	-
Notes and contributions receivable, net	-	-
Capital assets, net	-	-
Other noncurrent assets		<u> </u>
Total noncurrent assets		<u> </u>
Total assets	\$ -	<u>\$ -</u>
Liabilities and Net Assets		
Current liabilities		
Accounts payable	\$ -	\$ -
Accrued payroll and fringe benefits	-	-
Advances from sponsors Due to RCUH	-	-
Deferred revenue	-	<u>-</u>
Due to State of Hawai'i	_	_
Current portion of long-term liabilities	_	<u>-</u>
Other current liabilities	_	_
Total current liabilities	-	
Noncurrent liabilities		
Accrued vacation	-	-
Accrued workers' compensation liability	-	-
Due to campuses and funds		<u>-</u>
Total noncurrent liabilities		
Net assets		
Invested in capital assets, net of related debt	-	-
Restricted – expendable	-	-
Unrestricted		<u> </u>
Total net assets		<u> </u>
Total liabilities and net assets	\$ -	\$ -

# University of Hawai'i State of Hawai'i

# Statements of Revenues, Expenses and Changes in Net Assets -Community College System Years Ended June 30, 2009 and 2008

(All dollars reported in thousands)

# Schedule VI

	2009	2008
Operating revenues	_	_
Student tuition and fees	\$ -	\$ -
Less: Scholarship allowances  Net student tuition and fees		- <del></del>
Federal appropriations, grants and contracts State and local grants and contracts	-	- -
Nongovernmental sponsored programs	-	-
Sales and services of educational departments, other	-	-
Auxiliary enterprises		
Bookstores Student housing (not of scholarship alloweness of \$21 and \$7)	-	-
Student housing (net of scholarship allowances of \$21 and \$7) Other auxiliary enterprises revenues	-	-
Other operating revenues	-	-
Total operating revenues	-	_
Operating expenses		
Compensation and benefits	-	_
Supplies, services and cost of goods sold	-	-
Scholarships and fellowships	-	-
Depreciation	-	-
Telephone and utilities Repairs and maintenance	-	-
Travel expenses	-	<u>-</u>
Other operating expenses		<u>-</u>
Total operating expenses	-	-
Operating income (loss)		
Nonoperating revenues (expenses)	•	
State appropriations	-	-
Private gifts	-	-
Net investment income Interest expense	-	-
Transfers from State of Hawai'i for	-	-
Fringe benefits	-	-
Bridge to Hope	-	-
Loss on disposal of capital assets	-	-
Other transfers Other nonoperating expenses, net	-	-
Net nonoperating revenues before	_	
capital and endowment additions	_	_
Capital state appropriations		
Capital federal grants/subsidies	_	- -
Capital gifts and grants	-	-
Transfers to other funds		<u> </u>
Total other revenues		<u> </u>
Net nonoperating revenues	<del>_</del>	<u> </u>
Increase (decrease) in net assets	-	-
Net assets		
Beginning of year		<u> </u>
End of year	\$ -	\$ -

# University of Hawai'i State of Hawai'i Schedules of Series 2009A Revenue Bond Proceeds Activity Years Ended June 30, 2009 (All dollars reported in thousands)

Schedule VII

	2009
Beginning balance	\$ -
Additions	
Bond proceeds	101,556
Investment income	13
Total additions	101,569
Deductions	
Repayment of capital base	13,392
Payments - building, construction in progress, other	150
Management Fees	9
Total deductions	13,551
Ending balance	\$ 88,018

# 1. Basis of Presentation

The accompanying schedule of Series 2009A revenue bond proceeds activity presents the sources and uses of Series 2009A revenue bond proceeds.

#### **ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

# PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seg.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL  MULLING  MALLENS  MAL	Administrative Officer
APPLICANT ORGANIZATION	DATE SUBMITTED
UNIVERSITY OF HAWAII	MAR 1 1 2010

# **BUDGET INFORMATION - Non-Construction Programs**

				ION A - BUDGET SUM					
Grant Program C	atalog of Federal					S	Now or Povised Budge	+	
Function Do	mestic Assistance		Estimated Ond	bligated Funds			New or Revised Budge	L	
or Activity	Number		Federal	Non-Federal		Federal	Non-Federal		Total
(a)	(b)		(c)	(d)		(e)	(f)		(g)
Access for All: Hawaii  1. Statewide Public Computer Centers	11.557	\$	40 Tr	\$	\$	1,949,360.00	\$ 487,340.00	\$	2,436,700.00
2.					i i				0.00
3.									0.00
4.									0.00
5. Totals		\$	0.00	\$ 0.00	\$	1,949,360.00	\$ 487,340.00	\$	2,436,700.00
·	,		SECTIO	N B - BUDGET CATE	GOF	RIES			
6. Object Class Categories				GRANT PROGRAM, F	UNC	TION OR ACTIVITY			Total
		(1)	AFA	(2)	(3)		i i		(5)
a. Personnel		\$		\$	\$		\$	\$	0.00
b. Fringe Benefits									0.00
c. Travel									0.00
d. Equipment									0.00
e. Supplies									0.00
f. Contractual									0.00
g. Construction									0.00
h. Other			1,949,360.00						1,949,360.00
i. Total Direct Charg	es (sum of 6a-6h)		1,949,360.00	0.00		0.00	0.00		1,949,360.00
j. Indirect Charges			487,340.00						487,340.00
k. TOTALS (sum of 6i and 6j)		\$	2,436,700.00	\$ 0.00	\$	0.00	\$ 0.00	\$	2,436,700.00
7. Program Income		\$		\$	\$		\$	\$	0.00
7. 1 Togram moonic		Ψ		<b>*</b>	Ψ	-0	<b> </b> *	Ψ	0.00

	SECTION	C - NON-	FEDERAL RE	sou	JRCES			
(a) Grant Program		(b) /	Applicant		(c) State	(d) Other Sources		(e) TOTALS
8. Access for All: Hawaii Statewide Public Co	mputer Centers	\$	487,340.00	\$		\$	\$	487,340.00
9.								0.00
10.				.c.				0.00
11.								0.00
12. TOTAL (sum of lines 8-11)		\$	487,340.00	\$		\$ 0.00	\$	487,340.00
	SECTION	D - FORE	CASTED CAS	SH N	NEEDS		el.	
	Total for 1st Year	1st	t Quarter	,	2nd Quarter	3rd Quarter		4th Quarter
13. Federal	\$ 974,680.00	\$	974,680.00	\$		\$	\$	
14. Non-Federal	243,670.00		243,670.00					
15. TOTAL (sum of lines 13 and 14)	\$ 1,218,350.00	\$	1,218,350.00	\$	0.00	\$ 0.00	\$	0.00
SECTION E - BUD	GET ESTIMATES OF	FEDERAL	_ FUNDS NEE	DE	FOR BALANCE	OF THE PROJECT		
(a) Grant Program			10 100 N		27 (28) (20)	PERIODS (Years)	í	
		A	o) First	i.	(c) Second	(d) Third		(e) Fourth
16.Access for All: Hawaii Statewide Public Co	mputer Centers	\$	1,218,350.00	\$	1,218,350.00	\$	\$	
17.				i):				
18.								
19.								
20. TOTAL (sum of lines 16-19)		\$	1,218,350.00	\$	1,218,350.00	\$ 0.00	\$	0.00
	SECTION F	- OTHER	BUDGET INF	ORI	MATION	5.		
21. Direct Charges: \$1,949,360.00			22. Indirect \$487,340.0	Cha 0	arges:			
23. Remarks:								

#### BTOP Public Computer Centers Detail Template

Title: Access for All: Havaii Statewide Public Computer Centers
Easy Grants ID: 5595

Center Name	Organization	Address line 1	City	State	Zip	Facility Type	Minarity Serving Institution Type	Estimated # of Total Persons in facility's Service Area	Number of Broadban d Stations Available	Number of Broadband Stations to be Replaced	Number of Broadband Stations to be Added (PROPINSED)	Number of Broadband Workstation s Available	Facility Broadband Connection Speed (CURRENT	Facility Broadband Connection Speed (PROPOSED	Average Hours Open to Public Per 120-hour Business Week	Average Hours Open to Public Per 120-hour Business Week	Average Hours Open to Public Per 48-hour Weekend	Average Hours Open to Public Per 48-hour Weekend	Proposed # persons served per 120-hour business week (CURRENT)	Prapased # persons served per 120-haur business week (PROPOSED)	Proposed # persons served per 48-hour weekend (CURRENT)	Proposed # persons served per 48-hour weekend (PROPOSED)
									T)	(PROPUSED)	(PROPUSED)	(PROPUSED)	MBps)	MBps)	(CURRENT)	(PROPOSED)	(CORNEWLY	(PROPOSED)	(CORRERT)	(PROPOSED)	(CORRENT)	(PROPOSED)
Alea Public Library	Hawaii State Public Lihraro Sostem	99-143 Moanalua Rd.	Alea	ні	96701	Library	N/A	41423	0	0	10	10	3	3	36	36	7	7	1753	3155.4	438	613.2
Aina Haina Public Libra	Hawaii State Public Hihraro Sostem	5246 Kalanianaole Hwy.	Honolulu	ні	96821	Library	N/A	18655	0	0	10	10	0.256	0.256	35	35	7	7	823	1481.4	206	288,4
Bond Memorial Public Library to be replaced by North Kohala Public	Hawaii State Public Library System							2973	0	0	10	10	0.256	0.256	39	39	0	0	696	1252.8	0	0
Library in late 2010 Ewa Beach Public and	Hawaii State Public Library	P.O. Box 248	Kapaau	HI	96755	Library	N/A	43874	0	0	. 8	8	0.256	0.256	35	35	0	0	2118	3812.4	0	0
School Library	System Hawaii State Public Library	91-950 North Road	Ewa Beach	HI	96706	Library	N/A	1612	0	0	5	5	0.256	0.256	39	39	0	0	1073	1931.4	0	0
Hana Public and Schoo	System	P.O. Box 490	Hana	н	96713	Library	N/A			-												
Hanapepe Public Librar	Hawaii State Public Library System	P.O. Box B	Напарере	н	96716	Library	N/A	2475	0	0	6	6	0.256	0.256	39.5	39.5	8.5	8.5	945	1701	236	330.4
Haw aii Kai Public Libra	Hawaii State Public Library System	249 Lunalilo Home Road	Hanalulu	н	96825	Library	N/A	27657	0	0	9	9	0.256	0.256	39	39	8	8	1394	2509.2	349	488.6
Haw aii State Library	Hawaii State Public Library System	478 S. King St	Hanalulu	ur.	96813	Library	N/Δ	367536	0	0	56	56	3.08	3.08	49	49	8	8	5890	10602	1178	1649.2
	Hawaii State Public Library	PO 14 (1977) 23		100	96720	Library	1000	42916	0	0	22	22	1.54	1.54	39	39	8	8	3727	6708.6	932	1304.8
Hilo Public Library	System Hawaii State Public Library	300 Waianuenue Ave	Hila	HI			NA	2956	0	0	3	3	0.256	0.256	12	12	0	0	0	0	0	0
Holualoa Public Library	System Hawaii State Public Library	P.O. Box 214	Holuakoa	HI	96725-0214	Library	N/A	4435	0	0	6	6	0.256	0.256	38	38	0	0	400	720	0	0
Honokaa Public Library	System Hawaii State Public Library	45-3380 Mamane Street Bldg#3	Honokaaa	HI	96727	Library	N/A	2716	0	0	8	8	0.256	0.256	38	38	0	0	2348	4226.4	0	0
Kahuku Public and Sch	System	56-490 Kamehameha Hwy.	Kahuku	н	96731	Library	N/A	19390	0		20		1.54	1.54	40	40	8	8	1878	3380.4	470	658
Kahului Public Library		90 School St.	Kahului	не	96732	Library	N/A	1000,000,00	7650	0	5782	20	-0-2000	100000	2005	0.149		Hate	3500000	200,000,000	0.4000	500000
Kailua Public Library	Hawaii State Public Library . System	239 Kuulei Road	Kailus	н	96734	Library	NA	51081	0	0	12	.12	0.256	0.256	42	42	7.	7	3313	5963.4	663	928.2
Kailua-Kona Public Libr	Hawaii State Public Library System	75-138 Hualalai Rd.	Kailua-Kona	HE	96740	Library	N/A	25132	0	0	12	12	0.256	0.256	38	38	8	8	2162	3891.6	541	757.4
Kaimuki Public Library	Hawaii State Public Library System	1041 Kaka Head Ave.	Hanalulu	HI	96816	Library	N/A	48839	0	0	14	14	1.54	1.54	43	43	7	7	3367	6060.6	842	1178.8
Kalihi-Paiama Public Li	Hawaii State Public Library	1325 Kalihi Street	Hanalulu	or:	96819	Library	N/A	47299	0	0	16	16	0.256	0.256	38	38	0	0	2023	3641.4	405	567
	Hawaii State Public Library	MODEL NO MODEL		ne.	0.0000	100		54415	0	0	17	17	1.54	1.54	45	45	7	7	10000	18000	2000	2900
Kaneohe Public Library	System Hawaii State Public Library	45-829 Kamehameha Hwy.	Kaneohe	HI	96744	Library	N/A	16188	0	0	8	8	0.256	0.256	40	40	0	0	1585	2853	0	0
Kapaa Public Library	System Hawaii State Public Library	1464 Kuhio Highway	Караа	HI	96746	Library	N/A	25054	0	0	42	42	1.54	1.54	48	48	7	7	5308	9554.4	1062	1486.8
Kapolei Public Library	System Hawaii State Public Library	1020 Manawai Street	Kapolei	н	96707	Library	N/A	11553	0	0	18	18	0.256	0.256	42	42	0	0	1508	2714.4	0	0
Keaau Public and School	System Hawaii State Public Library	16-571 Keaau-Pahoa Rd.	Kessu	н	96749	Library	N/A	25054	0	0	8	8	0.256	0.256	22	22	5	5	298	536.4	74	103.6
Kealakekua Public Libr		P.O. Box 768	Kealakekua	HE	96750	Library	N/A	22437	0	0	10	10	0.256	0.256	36	36	7	7	1105	1989	276	386.4
Kihei Public Library	System	35 Waimahaihai St.	Kihei	ні	96753	Library	N/A		9010	7.401						30 A		155		7-4300		1000-000
Koloa Public and Schoo		P.O. Box 9	Koloa	нг	96756	Library	N/A	5312	0	0	9	9	0.256	0.256	41.5	41.5	0	0	1378	2480.4	0	0
Lahaina Public Library	Hawaii State Public Library . System	680 Wharf St.	Lahaina	н	96761	Library	N/A	18518	0	0	6	6	0.256	0.256	36	36	6	6	14 76	2656.8	369	516.6
Lanai Public and Schoo	Hawaii State Public Library	P.O. Box 630550	Lanai City	HE.	96763	Library	N/A	3189	0	0	5	5	0.256	0.256	39	39	0	0	1522	2739.6	0	0
Laupahoehoe Public an	Hawaii State Public Library	P.O. Box 249	At 90	000	96764	Library		795	0	0	6	6	0.256	0.256	39	39	0	0	764	1375.2	0	0
	Hawaii State Public Library		Laupahoehoe	HI			N/A	3900	0	0	2	2	0.256	0.256	40	40	0	0	75	135	0	0
Library for the Blind ar	Hawaii State Public Library	402 Kapahulu Ave.	Hanalulu	HI	96815	Library	N/A	12011	0	0	23	23	1.54	1.54	38.5	38.5	0	0	2627	4728.6	0	0
Lihue Public Library	System Hawaii State Public Library	4344 Hardy St.	Lihue	HI	96766	Library	N/A	52044	0	0	14	14	0.256	0.256	35	35	7	7.	2888	5198.4	722	1010.8
Liliha Public Library	System Hawaii State Public Library	1515 Uliha St.	Hanalulu	HI	96817	Library	NA	15877	0	0	7	7	0.256	0.256	38.5	38.5	7.5	7.5	1741	3133.8	435	609
Makawao Public Library	System Hawaii State Public Library	1159 Makawag Ave.	Makawag	н	96768	Library	N/A	43921	0	0	17	17	0.256	0.256	42	42	7	7	2202	3963.6	550	770
Manoa Public Library	System	2716 Woodlawn Drive	Hanalulu	HL	96822	Library	N/A											- 1/4				
McCully - Moiliili Public		2211 S. King St.	Hanalulu	HE	96826	Library	N/A	31187	0	0	14	14	1.54	1.54	35	35		- 6	34 52	6213.6	863	1208.2
Mililani Public Library	Hawaii State Public Library System	95-450 Makaimoimo St.	Mililani	н	96789	Library	N/A	45093	0	0	10	10	0.256	0.256	42	42	7	7	3139	5650.2	628	879.2
Molokai Public Library	Hawaii State Public Library System	P.O. Box 395	Kaunakakai	HE	96748	Library	N/A	4692	0	0	8	8	0.256	0.256	37.5	37.5	0	0	1060	1908	0	0
Mountain View Public a	Hawaii State Public Library	P.O. Bax 380	Mountain View	н	96771	Library	N/A	4410	0.	0	6	.6	0.256	0.256	36	36	0	0.	795	1431	0	0
Naalehu Public Library	Hawaii State Public Library System	P.O. Box 653	Naalehu		96772	Library	N/A	1930	0	0	3	3	0.256	0.256	25	25	0	0	290	522	0	0
	Hawaii State Public Library		La co	an and	100000	- 19	and the second	1466	0.	0	6	6	0.256	0.256	39.5	39.5	0	0.	630	1134	0	0
Pahala Public and Scho	Hawaii State Public Library	P.O. Bax 400	Pahala	HI	96777	Library	N/A	10653	0	0	9	9	0.256	0.256	15	15	0	0	2116	3808.8	0	0
Pahoa Public and Scho	Hawaii State Public Library	15-3070 Pahoa-Kalapana Rd.	Pahoa	HI	96778	Library	N/A	37879	0	0	17	17	1.54	1.54	43	43	7	7	3021	5437.8	604	845.6
Pearl City Public Librar	System Hawaii State Public Library	1138 Waimano Home Rd.	Pearl City	HI	96782	Library	N/A	1212	0	0	6	6	0.256	0.256	35	35	7	7	545	981	136	190.4
Princeville Public Librar		4343 Emmalani Drive	Princeville	н	96722	Library	N/A	54856	0	0	21	21	4.75	4.75	37	37	0	0	2751	4951.8	0	0
Salt Lake-Moanalua Pu		3225 Salt Lake Blvd.	Hanalulu	н	96818	Library	N/A:	854.6	0	0	7	7	0.256	0.256	36	36	4	4	3914	7045.2	783	1096.2
Thelma Parker Memori	System	67-1209 Mamalahoa Hwy.	Kamuela	н	96743-8429	Library	N/A		10.00	1056	6		30,000,00	10000000	0.00			40,000			30.54	
Wahiaw a Public Library	Hawaii State Public Library System	820 California Ave.	Waihiawa	н	96786	Library	N/A	41605	0	0	10	10	0.256	0.256	38	38	0	0	985	1773	0	0

Facility Broadband Weekday Hours Open to the Weekend Hours Open to the Weekday Number of Persons

															Weekday Hours Open to the		ins Open to the					
			1			- 110	_			Broadband	Workstations		Connection	Speed (MBps)	Рш	blic	.Pu	blic	Served		Weekend Number	r of Persons Server
Center Name	Organization	Address line 1	City	State	Zip	Facility Type	Minarity Serving Institution Type	Estimated # of Total Persons in facility's Service Area	Number of Broadban d Stations Available (CURREN T)	Number of Broadband Stations to be Replaced (PROPOSED)	Number of Broadband Stations to be Added (PROP OSED)		Facility Broadband Connection Speed (CURRENT MBps)	Facility Broadband Connection Speed (PROPOSED MBps)	Average Hours Open to Public Per 120-hour Business Week (CURRENT)	Average Hours Open to Public Per 120-hour Business Week (PROP OSED)	Average Hours Open to Public Per 48-hour Weekend (CURRENT)	Average Hours Open to Public Per 48-hour Weekend (PROPOSED)	Proposed # persons served per 120-hour business week (CURRENT)	Proposed # persons served per 120-hour business week (PROPOSED)	Proposed # persons served per 48-hour weekend (CURRENT)	Proposed # persons served per 48-hour weekend (PROPOSED)
	Hawaii State Public Library			1				7908	0	0	6	6	0.256	0.256	40	40	5	5	463	833.4	116	162.4
	System	67-068 Kealohanui St.	Waialua	HI	96791	Library	N/A			10200		200		1000000	7,000				000000	10000000		
Waianae Public Library	Hawaii State Public Library	85-625 Farrington Hwy.	Waianae	BC.	96792	Library	N/A	42342	0	0	10	10	0.256	0.256	43	43	8	8	1064	1915.2	213	298.2
Walanae Public Library	Hawaii State Public Library	a 5-025 raining on nwy.	waisiide	- 101	30 (34)	Libray	IN/A	27507	0	0	9	9	0.256	0.256	35	35	7	7	1022	1839.6	255	357
Waikiki-Kapahulu Publid	System	400 Kapahulu Ave.	Hanalulu	HI	96815	Library	N/A															
	Hawaii State Public Library	2500274174316277	Total State of the Control of the Co		La servicio de	A/A04-00000		21762	0	0	10	10	0.256	0.256	39	39	0	0	1571	2827.8	0	0
Wailuku Public Library	System Hawaii State Public Library	251 High St.	Wailuku	HI	96793	Library	N/A	9872	0	0	8	8	0.256	0.256	43	43	4	4	1340	2412	268	375.2
Waimanalo Public and S		41-1320 Kalanianagle Hww.	Waimanalo	н	96795	Library	N/A	3072	-0	. 0			0.250	0.250	45	45	4	- 4	1540	2412	200	575.2
	Hawaii State Public Library		7				2	2205	0	0	7	7	0.256	0.256	39	39	0	0	486	874.8	0	0
	System	P.O. Box 397	Waimea	HI	96796	Library	N/A															
Waipahu Public Library	Hawaii State Public Library	94-275 Makuala St.	Waipahu	HE	96797	Library	N/A	63228	0	0	14	14	0.256	0.256	35	35	0	0	2317	4170.6	0	0
walpand Public Durary  -	University of Hawaii System	54-275 MUKUGH St.	waipanii	- Inc	30 (3)	Libray	N/A	140000	32	0	10	42	100	100	54	54	3	3	3500	3900	40	50
Honolulu Community Co		874 Dillingham Blvd.	Hanalulu	HL	96817	Community College	Native Hawaiian Serving In		13.91	1.01	5-25	03.51			1915	200		3750	200,000		370	
	University of Hawaii System							250000	128	0	10	138	100	100	59	59	0	8	8100	10000	0	200
Kapiolani Community Co	University of Hawaii System	4303 Diamond Head Road	Hanalulu	HE	96816	Community Callege	Native Hawaiian Serving In	46000	34	0	4	38	100	100	49	49	0	0	929	1013	0	0
Kauai Community Collec	Oliveisky di nawali Systelli	3-1901 Kaumualii Highway	Lihue	н	96766	Community Callege	Native Hawaiian Serving In	40000			1000		250	200	45	42	0		323	1015		0,
	University of Hawaii System							350000	63	0	10	73	100	100	55	55	4	0	4150	5000	60	0
Leew ard Community Col		96-045 Ala Ike	Pearl City	HE	96782	Community College	Native Hawaiian Serving In						- 22									120
Maui Community College	University of Hawaii System	310 W. Kaahumanu Avenue	Kahului	н	96732	Community Callege	Native Hawaiian Serving In	97500	18	0	5	23	100	100	46	46	4	4	356	500	4	20
madi continuing coneg	University of Hawaii System	525 W. Hadriamana Avenue	National	-1	30130	cumumty cumage	Tective to work Delving its	5000	4	0	4	8	100	100	70	70	23	23	3201	3241	428	448
William S. Richardson S		2525 Dale Street	Hanalulu	HI	96822	Other Institution of Higher	Native Hawaiian Serving In	7(666239)	0.30	476		740%	26004	190,044	0.353	W	860	1000	832000952	35000	CONNC	20/15/8
	University of Hawaii System	2012/2010 (34) (24)	at St	1994	155.55	200500	SEC 11 D N 14 N	45000	25	0	5	30	100	100	52	52	0	0	1100	1500	0	0
Windward Community C	University of Hawaii System	45-720 Keaahala Rd.	Kaneohe	HI	96744	Community Callege Other Institution of	Native Hawaiian Serving In	1612	0	0	4	4	100	100	0	35	0	0	50	60	0	0
Hana Education Center		5101 Uakea	Hana	н	96713	Higher Education	N/A	5555	10.53	028	6.25	650	755	(25.5.)	250	1055		0.53	7.57	27.51		
	University of Hawaii System	1000 700	2002 10	580	0.004554	Other Institution of	100	18518	0	0	3	3	100	100	0	35	0	0	0	12	0	0
Lahaina Education Cente	0 · · · · · · · · · · · · · · · · · · ·	60 Kenui St.	Lahaina	HI	96761	Higher Education	N/A:	3189	24				400	400		90		0	25	475		0
Lanai Education Center	University of Hawaii System	329 7th Street	Lanai City	HI	96763	Other Institution of Higher Education	N/A	5189	21	0	5	26	100	100	90	90	0	0	75	125	0	U
	University of Hawaii System		Land tay		30.00	Other Institution of		42342	31	: 0	10	41	100	100	75	75	8	8	500	525	30	35
Leew ard Community Col	E 579	86-088 Farrington Hwy #201	Waianae	HE	96792	Higher Education	N/A															
Molokai Education Cente	University of Hawaii System	275 8	V		96748	Other Institution of Higher Education	N/Δ	7372	11	0	5	16	100	100	50	50	0	0	120	170	0	0
molokal Education Cente	University of Hawaii System	375 Kamehameha V Hwy	Kaunakakai	-   111	96748	Other Institution of	N/A	26216	14	0	5	19	100	100	55	60	12	16	200	300	50	75
North Hawaii Education		45-539 Plumeria St.	Honokaa	HE	96727	Higher Education	N/A	1.7.0000	- 12	- 5	5	10.00	100	5820	550	827	95%	15.50		3.75	152	855
	University of Hawaii System		Origina.	5000	1922-1791-19	Other Institution of	Na. Property	22437	0	0	3	3	100	100	12	12	0	0	20	25	0	0
UH Center - Maui (MRTC Kil	University of Hawaii System	590 Lipoa Pkwy	Kihei	BI	96753	Higher Education Other Institution of	N/A	25000	18	0	10	28	100	100	44	44	0	0	600	600		0
UH Center - West Haw ai	Onweistry of nawaii system	81-964 Halekii Street	Kealakekua	HE	96750	Higher Education	N/A	25000	16	· ·	10	25	100	100	44	94	, v	U	8.00	500	0	8

# U.S. Department of Commerce Broadband Technology Opportunities Program Authentication and Certifications

- 1. I certify that I am the duly Authorized Organization Representative (AOR) of the applicant organization, and that I have been authorized to submit the attached application on its behalf.
- 2. I certify that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. §1001 and civil violations of the False Claims Act.
- 3. I certify that the entity(ies) I represent has and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.
- 4. I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.
- 5. I certify that any funds awarded to the entity(ies) I represent as a result of this application will not result in any unjust enrichment of such entity(ies) or duplicate any funds such entity(ies) receives under federal universal service support programs administered by the Universal Service Administrative Corporation (USAC).
- 6. I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement.

MAR 1 1 2010	Swift Sleen
Date	Authorized Organization Representative Signature
	Georgette Sakumoto
	Print Name
	Administrative Officer
	Title

## **DAVID LASSNER**

Vice President for Information Technology & Chief Information Officer University of Hawaii

#### **Education**

Ph.D. in Communication and Information Sciences - University of Hawaii M.S. in Computer Science - University of Illinois at Urbana-Champaign A.B. in Economics - University of Illinois at Urbana-Champaign

## **Employment**

Vice President for Information Technology & Chief Information Officer; University of Hawaii: 2007 -

Chief Information Officer; University of Hawaii: 2003 - 2007

Progressively Responsible Technology Support & Management Positions;

University of Hawaii: 1977 - 2003

# **Major Extramural Project Highlights**

Principal Investigator, Air Force Research Lab Maui High Performance Computing Center (MHPCC), \$251M, 2001-2011

Co-Principal Investigator, Office of the Secretary of Defense Pacific Disaster Center (PDC), \$18M, 2006-2009

Principal Investigator, – NSF Subaward via USC Hawaii Connections for TransLight/PacificWave (TLPW), \$997K, 2007-2010

Principal Investigator, National Science Foundation

"HERN: Hawaii Education and Research Network," \$2.1M, 1994-98

# Professional Activity Highlights (1995 - )

EDUCAUSE: Net@Edu Advisory Board Hawaii Broadband Task Force - Chair

Hawaii Educational Networking Consortium (HENC): co-founder Hawaii High Technology Development Corporation: Board Member

Internet2: Board Member, Applications Strategy Council Chair

Internet Society: Education Workshop Coordinator, ThinkQuest Head Judge

Pacific Northwest Gigapop – Board Member

Pacific Telecommunications Council: President and Board Chair. Conference Chair

WICHE Western Cooperative for Educational Telecommunications

Founding Steering Committee Member, Steering Committee Chair (twice), Executive Council Member and Chair, Program Committee, Recipient of Richard W. Jonsen award for Service to Educational Telecommunications (2000)

# Richard Burns Hawaii State Librarian

On October 18, 2007, the Hawaii State Board of Education selected Richard P. Burns, Branch Manager of the Kapolei Public Library, to be Hawaii's State Librarian beginning January 1, 2008.

A long-time resident of Hawaii and an employee of the Hawaii State Public Library System since 1983, Mr. Burns holds a Bachelor of Arts degree in Political Science from the University of California at Los Angeles, a Masters of Arts in Political Science from the University of Hawaii, and a Master of Library and Information Science degree, also from the University of Hawaii.

Mr. Burns has worked in many capacities during his twenty-six years with the state's library system, including Library Assistant, Library Technician, Children's Librarian and Bookmobile Librarian. He garnered many awards in his two most recent positions, as Branch Manager for Waimanalo Public & School Library from January 1999 to June 2003 and as Branch Manager for Kapolei Public Library from July 2003 to December 2007. Most notably, Mr. Burns was chosen by the Hawaii Library Foundation as Hawaii's Public Librarian of the Year for 2003.

While at Waimanalo, Mr. Burns worked hard to secure a sixth day of public service at a time when all public libraries were reduced to a five-days-a-week schedule due to budget cuts. By securing grants from trusts, community and philanthropic organizations, he was able to create and install native plant gardens surrounding the library, for which the library won the Betty Crocker Award for Excellence in Community Gardens.

In 2003, Mr. Burns was selected to head the newest addition and second largest public library in Hawaii, the long-anticipated Kapolei Public Library which opened in August 2004. Among his many duties was the task of filling an empty library and hiring a staff of twenty-three employees for what would become one of the busiest libraries in the state.

## Chris Zane

# Manager, Network Engineering University of Hawaii – Information Technology Services

# **Work Experience**

2009	Manager, Network Engineering University of Hawaii, Information Technology Services
2007-2009	Network Engineer University of Hawaii, Information Technology Services
2005-2007	IT Specialist University of Hawaii, Information Technology Services
2003-2005	Director of Internet Services NetEnterprise, Inc.
2000-2003	Network Operations Manager NetEnterprise, Inc.
1995-2000	Network & Systems Engineer JMCS, Inc.

#### Education

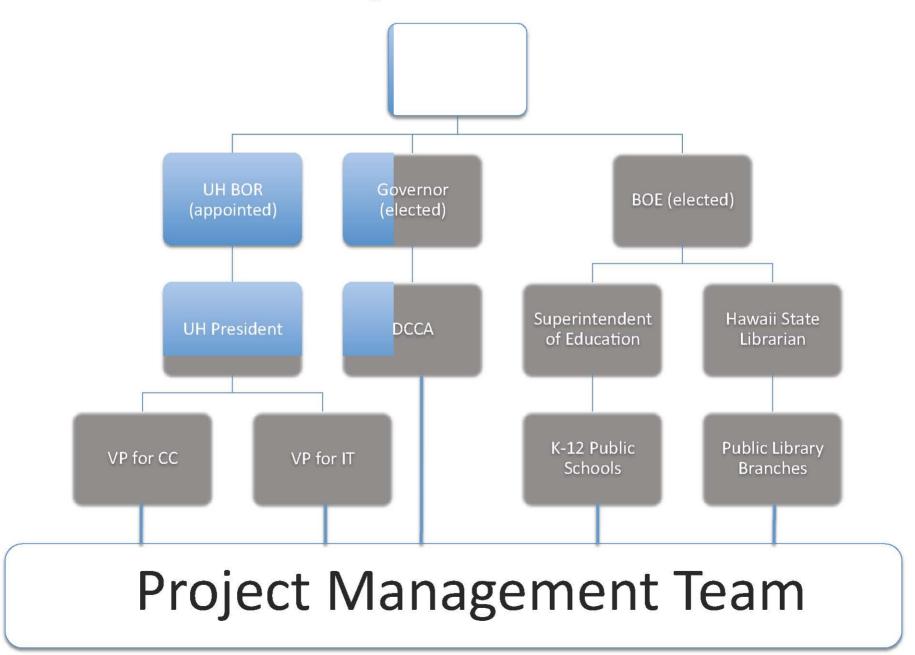
Bachelor of Science, Civil Engineering University of Hawaii at Manoa

Mr. Zane has worked in many capacities in the networking and Internet services fields throughout his career. He has extensive experience in deploying Internet technologies and telecommunication circuits through his responsibilities over the years.

At JMCS and NetEnterprise, Mr. Zane designed and installed various LAN and WAN networks for private customers. In 2000, he designed, built and managed NetEnterprise's data center in Honolulu, HI. The NetEnterprise data center was the first public data center in the State of Hawaii.

At the University of Hawaii, Mr. Zane oversees the engineering and management of the University's statewide network that is comprised of microwave, DWDM, and leased circuits. He was recently the project manager of a statewide 10Gbps network deployment that provided access to the DOE, University and State of Hawaii networks.

# **Organization Chart**





#### **EXECUTIVE CHAMBERS**

HONOLULU

LINDA LINGLE GOVERNOR

August 11, 2009

Dr. David Lassner
Vice President for Information Technology and Chief Information Officer
University of Hawaii
2532 Correa Road
Honolulu, Hawaii 96822

Dear Dr. Lassner:

My Administration strongly supports the inter-related proposals you are submitting on behalf of the State of Hawaii to the U.S. Department of Commerce for Broadband Infrastructure and Public Computing Centers.

Broadband is perhaps more important to Hawaii than to any other state. In addition to being the most isolated landmass in the world, Hawaii's island geography separates its citizens from one another and from the services they need to thrive in the 21st century. Linking our communities' anchor institutions as you have proposed, and expanding the capability of all our citizens to benefit from online services in well-connected public computing centers on all islands will result in an immense leap forward for all of us, especially those who have been unable to participate until now.

While our geography separates us, our collaborations unite us. Your work to develop these cornerstone proposals on behalf of Hawaii's public schools, libraries and university system is a model of how we need to work together in these difficult times.

As Hawaii rises to meet the challenges brought about by today's economic conditions, we must adopt innovative approaches to provide the tools necessary to ensure we have a seat at the table in the global economy. Your proposals will play a key role in that regard.

I greatly appreciate the University of Hawaii's leadership and express my personal thanks to you in developing these proposals on behalf of our entire State. I trust that the Department of Commerce will respond favorably to our request.

Sincerely,

JAMES R. AIONA JR.

**ACTING GOVERNOR** 



March 11, 2010

David Lassner
Vice President for Information Technology and Chief Information Officer
University of Hawaii
2444 Dole Street
Honolulu, HI 96822

### Dear David:

I'd like to express the strong support of the entire University of Hawaii System for the interrelated proposals you are submitting to the Broadband Technology Opportunity Program for Comprehensive Community Infrastructure and Public Computing Centers. The University of Hawaii System comprises all public higher education in Hawaii, from community colleges to our flagship research university. Our ten campuses, along with our education centers, provide interlinked gateways of opportunity on six islands for the entire State of Hawaii.

Our unique organizational structure enables us to place a particular emphasis on the use of distance learning to serve people in the most remote locations on all islands -- people who would normally have no access to campus-based education. Our current distance learning network relies on obsolete and incompatible equipment that limits access to educational opportunities. Upgrading our networks and deploying advanced high-definition broadband-based technology will not only improve educational opportunities for Hawaii but will also allow the University to demonstrate to others the transformational impact of broadband throughout the State. High speed networking also enables shared access to information systems and resources to control spiraling costs in these difficult economic times.

Working with our sister institutions, the public schools and public libraries, to advance our broadband infrastructure, improve distance learning and deploy public computers for the underserved will provide a critical safety net for those who have suffered most through the economic downturn and need new skills and abilities to thrive in the 21st century.

Thank you for your leadership in working not only with the entire University but with the Public Libraries and Public Schools to address the needs of the unserved and underserved in all our communities on all islands.

Sincerely,

M.R.C. Greenwood

MAL Seenund



March 10, 2010

David Lassner Vice President for Information Technology and Chief Information Officer University of Hawaii 2444 Dole Street, Bachman 204 Honolulu, HI 96822

Dear David,

I'd like to express the strong support of the University of Hawai'i Community College System for the inter-related proposals you are submitting on our behalf to the Program for Comprehensive Community Infrastructure and Public Computer Centers.

Our community college campuses and education centers serve students and the public on all islands and are a major source of the workforce development in Hawai'i. We are experiencing dramatic increases in enrollment and student demand. We rely heavily on distance technologies to meet this demand both for reaching remote sites but also to accommodate students' needs to get their education at a time convenient to them. As part of the larger University of Hawai'i System, we are also every island's gateway to a variety of advanced educational opportunities provided by Hawai'i's public universities.

Adequate connectivity, distance learning facilities and public computers are essential elements in our modern mission. As our operating budgets continue to be stressed by today's economic conditions, these stimulus funds are essential for us to make progress in serving the State.

We greatly appreciate your leadership in working together with us to holistically address the needs of the unserved and underserved in all our communities on all islands.

J*9*hn Morton

Yice President for Community Colleges



# STATE OF HAWAII HAWAII STATE PUBLIC LIBRARY SYSTEM OFFICE OF THE STATE LIBRARIAN 44 MERCHANT STREET HONOLULU, HAWAII 96813

March 11, 2010

Mr. David Lassner
Vice President for Information Technology
and Chief Information Officer
University of Hawaii
2444 Dole Street
Honolulu, HI 96822

Dear David,

I'd like to express strong support for the inter-related proposals you are submitting on our behalf to the Broadband Technology Opportunity Program for Comprehensive Community Infrastructure and Public Computer Centers.

The Hawaii State Public Library System is a single statewide system for all public libraries on all islands of the State of Hawaii. Our current bandwidth is completely inadequate to meet the needs of the communities we serve, and we desperately need additional computers to serve the public.

In this depressed economy, the citizens of Hawaii need broadband access more than ever to access public services, find jobs, prepare resumes, search for health information -- in short, for full participation in today's 21st century society.

Connecting every public library in Hawaii and providing public access to broadband services on all islands throughout the State is essential for us to fulfill our modern mission. And as our budgets continue to be cut, these stimulus funds are essential for us to achieve this. We are pleased to be able to provide \$823,200 in matching funds from non-Federal sources to make this possible.

We greatly appreciate the University of Hawaii's leadership in working together with us and the Public Schools to address the needs of the unserved and underserved in all our communities on all islands.

Sincerely.

Richard Burns State Librarian



#### STATE OF HAWAI'I DEPARTMENT OF EDUCATION P.O. BOX 2360

P.O. BOX 2360 HONOLULU, HAWAI'I 96804

OFFICE OF THE SUPERINTENDENT

March 11, 2010

Dr. David Lassner
Vice President for Information Technology
and Chief Information Officer
University of Hawaii
2444 Dole Street
Honolulu, HI 96822

Dear Dr. Lassner:

I'd like to express our strongest possible support for the proposal you are submitting to the Broadband Technology Opportunity Program for Comprehensive Community Infrastructure on behalf of higher and lower public education institutions and libraries in Hawaii.

The Hawaii State Department of Education is a single public school district for the State of Hawaii, with 287 schools and 178,000 students in grades kindergarten through 12. With schools on seven islands, the broadband connection is critical in providing our 21st century learners with optimal educational opportunities and skills through efforts such as expanding on-line learning opportunities. Our neighbor island and rural schools will especially benefit from being able to access educational resources remotely, a crucial factor if we are to achieve our goal of closing the achievement gap and assuring that every child in Hawaii graduates ready to enter the workforce or go on to further education.

The broadband technology proposal will assist school-level administrators in utilizing more robust information systems to share data for decision making and tracking student progress. For example, we are working on creating a state-wide formative assessment process, accessible on-line. The broadband infrastructure will be critical to the success of that effort.

As public servants, we have a mandate to increase transparency and raise accountability in our state government. As educators, we must ensure that we are utilizing our resources wisely in a focused effort on our core mission of educating all children. Broadband infrastructure improvements will also support substantial improvement in our ability to make data driven decisions and be accountable and transparent in our management of our human, financial and facilities resources.

Dr. David Lassner March 11, 2010 Page 2

Finally, this proposal is also a major factor in our overall strategy for education reform under the American Recovery and Reinvestment Act. So much of what we are hoping to accomplish is reliant on the kind of infrastructure outlined in your application.

We greatly appreciate the University of Hawaii's leadership in working together with Hawaii's public schools and libraries to address the needs of our youth and communities statewide.

Very truly yours,

Kathryn S. Matayoshi Interim Superintendent

KSM:gm

c: Office of Information Technology Services Office of Curriculum, Instruction and Student Support Office of School Facilities and Support Services

#### COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN #:

DATE: May 5, 2009

INSTITUTION: University of Hawaii 2530 Dole Street Sakamaki D-200 Honolulu

FILING REF.: The preceding Agreement was dated February 28, 2006

ΗI 96822

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

0 TO 00 TO	ON I: FACILI	ארות רוואה סטדידי	TNTSTPATIV	E COST RATES*	
RATE	TYPES: FIXE			ROVISIONAL)	PRED. (PREDETERMINED)
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	EFFECTIV	VE PERIOD			
TYPE	FROM	TO	RATE(%)	LOCATIONS	APPLICABLE TO
PRED.	07/01/08	06/30/09	38.4	On-Campus	Organized Research
PRED.	07/01/09	06/30/12	36.7	On-Campus	Organized Research
PRED.	07/01/08	06/30/12	20.6	Off-Campus	Organized Research
PRED		06/30/09	27.4	On-Campus	Instruction
PRED.	*, *,	06/30/12	27.5	On-Campus	Instruction
PRED.	07/01/09	06/30/12	20.0	Off-Campus	Instruction
PRED.	07/01/08	06/30/09	26.9	On-Campus	Other Spon Act
PRED.		06/30/12	25.0	On-Campus	Other Spon Act
PRED		06/30/12	19.0	Off-Campus	Other Spon Act
PRED		06/30/09	25.4	On-Campus	Inst. for Astronomy
PRED			34.2	On-Campus	Inst. for Astronomy
PRED		06/30/12	19.5	Off-Campus	Inst. for Astronomy
PRED			3.1	(A)	Direct Projects
PRED			2.7	(A)	Direct Projects
PRED		06/30/09	8.9	(B)	(C)
PRED		06/30/12	8.6	(B)	(C)
PRED			53.5	( <u>n</u> )	Organized Research
PRED			50.0	ַ (מ)	Organized Research
PROV	07/01/12	UNTIL AMENDED	nae same		ditions as those cited
			for fisca	al year ending	June 30, 2012.

- (A) Research Corp. of U.H.
- Applied Research Laboratory (B)
- (c) University Affiliated Research Center
- (D) Kaka'ako campus including Gold Bond Building

#### \*BASE:

Modified total direct costs, consisting of all salaries and wages, fringe benefits, materials, supplies, services, travel and subgrants and subcontracts up to the first \$25,000 of each subgrant or subcontract (regardless of the period covered by the subgrant or subcontract). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, tuition remission, rental costs of off-site facilities, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

INSTITUTION:

University of Hawaii

AGREEMENT DATE: May 5, 2009

#### SECTION II: SPECIAL REMARKS

#### TREATMENT OF FRINGE BENEFITS:

This organization charges the actual cost of each fringe benefit direct to Federal projects. However, it uses a fringe benefit rate which is applied to salaries and wages in budgeting fringe benefit costs under project proposals. The fringe benefits listed below are treated as direct costs.

#### TREATMENT OF PAID ABSENCES:

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims for the costs of these paid absences are not made.

DEFINITION OF OFF-CAMPUS: A project is considered off-campus if the activity is conducted at locations other than in University owned or operated facilities and indirect costs associated with physical plant and library are not considered applicable to the project.

#### DEFINITION OF EQUIPMENT

Equipment is defined as tangible nonexpendable personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

The following fringe benefits are treated as direct costs:

FICA, WORKERS COMPENSATION, HEALTH/DENTAL/LIFE INSURANCE, MEDICARE, UNEMPLOYMENT
INSURANCE, RETIREMENT, POST RETIREMENT BENEFITS, AND FACULTY VACATION RESERVE.

INSTITUTION:

University of Hawaii

AGREEMENT DATE: May 5, 2009

SECTION III: GENERAL

#### A. LIMITATIONS:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Adoptance of the rates is subject to the following conditions:

(1) Only costs incurred by the organization were included in its facilities and administrative cost pools as finally accepted; such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as facilities and administrative costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

#### B. ACCOUNTING CHANGES:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizent agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from facilities and administrative to direct. Failure to obtain approval may result in cost disployances.

#### C. FIXED RATES

BY THE INSTITUTION.

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the pariod covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

#### D. USE BY OTHER FEDERAL AGENCIES:

The rates in this Agraement ware approved in accordance with the authority in Office of Management and Sudget Circular A-21 Circular, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in A above. The organization may provide copies of the Agreement to other Faderal Agencies to give them early notification of the Agraement.

DEPARTMENT OF KEALTH AND HUMAN SERVICES
(AGENCY)
Walles Chan
(SIGNATURE)
Wallace Chan
(NAME)
DIRECTOR, DIVISION OF COST ALLOCATION
(TITLE)
<b>17-11 3 444</b>
May 5, 2009
(DATE) 2801
HES REPRESENTATIVE: Jeanette Lu
Telephone: (415) 437-7820

### UNIVERSITY OF HAWAII FACILITIES AND ADMINISTRATIVE COST RATES FOR THE PERIOD JULY 1, 2008 THROUGH JUNE 30, 2009

EXHIBIT A PAGE 1 OF 3

BUILDING & IMPROVEMENTS
INTEREST EXPENSE
EQUIPMENT USE ALLOWANCE
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

TOTAL

0	RGANIZED RE	BEARCH	IN	STRUCTION		OTHER SP	DNSORED	ACTIVITIES
	ON-CAMPUS	OFF-CAMPUS	ΦN	-CAMPUS OF	-CAMPUS	ON	-CAMPUS	OFF-CAMPUS
	2.1%			0.4%			0.7%	
	2.4%			0.2%			0.3%	
	0,9%			0.1%			0.4%	
	10.6%	1		6.1%			5.5%	
	1.2%			0.6%			0.7%	
5.:	2%	5.2%	4.1%		4.1%	5.9%		5.9%
12.0	<b>3%</b>	12.5%	13.2%		13,3%	10.6%		10.6%
2.1	9%	2.9%	2.6%		2.8%	2.6%		2,8%
Ω.	<u>2%</u>		9,1%			0.2%		
21.5	2% 21.2%	20.5%	20.0%	20.0%	20.0%	19.3%	<u>10.3%</u>	<u>19.0%</u>
	38.4%	20.6%		27.4%	20.0%		26.9%	19.0%

BUILDING & IMPROVEMENTS
INTEREST EXPENSE
EQUIPMENT USE ALLOWANCE
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

	ORGANIZ	ED RESEAR	CH IFA	RCUH DI	RECT PROJECTS	APPLIED RES	EARCH LABORATOR
ı	ON	-CAMPUS OF	F-CAMPUS				
		0.3%			0.0%		0.0%
ı		2.2%			0.0%		0.0%
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=		1.7%			0.3%		0.0%
		1.0%			0.0%		0.0%
	4.5%		4.5%	2.8%		4.8%	
1	12.0%		12.0%	0.0%		1.8%	
1	2.9%		2.8%	0.0%		2.3%	
l	Q.1%		0.1%	0.0%		0.0%	
	19.5%	19.5%	19.5%	2.8%	2.8%	8.9%	<u>8.9%</u>
L		25.4%	19,5%		3.1%		8,9%

CONCUR:

TOTAL

(SIGNATUR

Vice President for Research

MAY 1 2 2009

DATE

### UNIVERSITY OF HAWAII FACILITIES AND ADMINISTRATIVE COST RATES FOR THE PERIOD JULY 1, 2009 THROUGH JUNE 30, 2012

EXHIBIT A

BUILDING & IMPROVEMENTS
INTEREST EXPENSE
EQUIPMENT USE ALLOWANCE
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

TOTAL

ORGA	NIZED RESE.	ARCH	IN	STRUCTION		OTHER 8P	ONSORED	ACTIVITIES
. 01	N-CAMPUS OF	-CAMPUS	ON	-CAMPUS OF	F-CAMPUS	ON-CAMPUS		OFF-CAMPUS
	3.1%			0.4%			0.3%	
	0.6%			0.2%	1		0.1%	
	1.0%			0.1%			0.2%	
	10.0%			6.2%			4.4%	
	0.5%			0.8%	1		0.7%	
5.2%		5.2%	4.1%		4.1%	5.9%		5.9%
12.9%		12.5%	13.2%		13.3%	10.6%		10.5%
2.9%		2.9%	2.6%		2.5%	2.6%		2.6%
0.2%			0.1%		1	0.2%		
21.2%	<u>21.2%</u>	20.6%	20,0%	20.0%	20.0%	19.3%	19.3%	19.0%
	36.7%	20.8%		27.5%	20.0%		25.0%	19.0%

BUILDING & IMPROVEMENTS
INTEREST EXPENSE
EQUIPMENT USE ALLOWANCE
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

ORGANIZ	ED RESEAF	RCHIFA	RCUH DI	RECT PROJECTS	APPLIED RES	EARCH LABORATORY
QN	-CAMPUS OF	F-CAMPUS	, , , , , , , , , , , , , , , , , , , ,		1	
	2.9%			0.0%	İ	0.0%
	1.0%			0.0%		0.0%
	1.1%			0.0%		0.0%
	9.0%			0.3%		0.0%
	0.8%			0.0%	1	0.0%
4.5%		4.5%	2.4%		4.7%	
12.0%		12.0%	0.0%		1.7%	
2.9%		2.9%	0.0%		2.2%	
0.1%		0.1%	0.0%		0.0%	
19.5%	<u>19.6%</u>	<u>19,5%</u>	2.4%	<u>2.4%</u>	8.8%	8.8%
	34.2%	19.5%		2,7%		8.6%

CONCUR:

TOTAL

(SIGNATURE)

Vice President for Research

MAY 12 2009

DATE

## UNIVERSITY OF HAWAII FACILITIES AND ADMINISTRATIVE COST RATES FOR RESEARCH PERFORMED ON THE KAKA'AKO CAMPUS FOR THE PERIOD JULY 1, 2006 THROUGH JUNE 30, 2012

EXHIBIT A PAGE 3 OF 3

BUILDING & IMPROVEMENTS
INTEREST EXPENSE
EQUIPMENT USE ALLOWANCE
OPERATIONS & MAINTENANCE
LIBRARY
GENERAL ADMIN
DEPT ADMIN
SPON PROJ ADMIN
STUDENT SERV ADMIN
ADMIN COMPONENTS

TOTAL

KAKA'AKO	RESEARCH	KAKA'	AKO RESEARCH
JULY 1, 2008 -	JUNE 30, 2009	JULY 1, 2	2009 - JUNE 30, 2012
	3.9%		8.5%
	14.1%	]	10.2%
	1.4%	ŀ	1.3%
	12.6%	]	9.7%
	0.3%		0.1%
5.2%		4.9%	
12.9%		12.3%	
2.0%		2.8%	
0.2%		0.2%	
21.2%	<u>21.2%</u>	20.2%	. <u>20.2%</u>
	63.5%		50.0%

(SIGNATURE)

Vice President for Research
TITLE

MAY 12 2009

DATE

### BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID: 5595 Applicant: University of Hawaii Project Title: Access for All: Hawaii Statewide Public Computer Centers

SF-424A Object Class Category	General					Detail				
a. Personnel - List position, number of staff, annual salaries, % time spent on project	Position	Federal Support	Matching Support	Total		# of Positions	Salary	% Time Spent on Project	Quarters Employed	Total
			5		\$0		5			\$0
					\$0			1		\$0
					\$0					\$0
					\$0					\$0
Subtotal		\$0	\$	0	\$0		1.	1.		
b. Fringe Benefits - Include salaries and fringe rate.	Position	Federal Support	Matching Support	Total		# of Positions	Salary	% Time Spent	Quarters Employed	Fringe Rate T
	,	1							46::36:	,
					\$0					
					\$0					
					\$0					
					\$0					
Subtotal		\$0	\$	0	\$0		90			**
	<u></u>		Tr.	1		7	Tr.	1	7	
c. Travel - For significant costs, include details such as number and purpose of trips, destinations.	Purpose of Trip	Federal Support	Matching Support	Total		# of Trips	Cost per Trip	Total		
	T		1	1	<b>***</b> ***		T		1	
					\$0.00	0		\$0.00		
					\$0.00			\$0.00		
					\$0.00			\$0.00		
Subtotal		\$0.00	\$0.0		\$0.00 <b>\$0.00</b>		Ju.	\$0.00	<u>'l</u>	
Subtotal		\$0.00	<b>\$0.0</b>	U	\$0.00					
d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user.	Equipment Description	Federal Support	Matching Support	Total		#Units	Unit Cost	Total		
Applicant Equipment	Equipment Description	Зарроп	Support	Total		#OIIIts	Omit Cost	Total		
The state of the s				-				-	-	
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					\$0.00			\$0.00	īl .	
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User Equipment								, and the second	1	
	I:				00.00	Ti.	T	00.00	3	
			>		\$0.00			\$0.00		
					\$0.00			\$0.00		
					\$0.00			\$0.00		
Subtotal		60.00	60.0	0	\$0.00 <b>\$0.00</b>			\$0.00	1	
Subtotal	<u></u>	\$0.00	\$0.0	U	\$0.00	,				
e. Supplies - List costs associated with materials/printing, curriculum, translations, and		Federal	Matching			#Units (If	Unit Cost (I	f	]	
other supplies	Description		Support	Total		Applicable)	Applicable)			

	Public Use Computers	\$1,039,500	\$0	\$1,039,500	***		\$1,039,500.00
	Workstation Software	\$69,300	\$0	\$69,300	693	\$100.00	\$69,300.00
	Public Use Printers	\$26,000	\$0	\$26,000		i	\$0.00
	Network Switches	\$66,000	\$0	\$66,000			\$66,000.00
	Visually Impaired Assistive Software	\$132,000	\$0	\$132,000	66	\$2,000.00	\$132,000.00
	ADA Compliant Workstations	\$99,000	\$0	\$99,000			\$99,000.00
	Policy enforcement firewall software	\$35,700	\$0	\$35,700			\$35,700.00
	Network Controllers	\$209,100.00	\$0.00	\$209,100.00			\$209,100.00
	WAP licenses	\$20,400.00	\$0.00	\$20,400.00			\$20,400.00
	Wireless Access Points	\$39,130.00	\$0.00	\$39,130.00			\$39,130.00
				\$0.00			\$0.00
Subtotal		\$1,736,130.00	\$0.00	\$1,736,130.00			

f. Contractual - List contractors with purpose of contract, hourly rate or total fixed rate.	Contractor	Federal Support	Matching Support	CONTROL PROPERTY OF CO.	# Hours (If Applicable)	Hourly Rate (If Applicable)	Total Contract
	Training	\$100,000	\$0	\$100,000			\$0.00
	3 year maintenance for policy software	\$12,240	\$0	\$12,240			\$12,240.00
	3 year maintenance for WAP licenses	\$7,140	\$0	\$7,140			\$7,140.00
	3 year maintenance for controllers	\$68,850	\$0	\$68,850			\$68,850.00
Subtota		\$188,230.00	\$0.00	\$188,230.00			

g. Construction - If applicable, list construction costs	Description	Federal Support	Matching Support	Total
	7		Ť	
				\$0.00 \$0.00
				\$0.00
				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00

h. Other - List costs associated with grant	Description	Federal	Matching	Total	#Units (If	Unit Cost (If	Total	
	Electrical Site Work	\$25,000	\$0	\$25,000		4,00	\$	0.00
Subtotal		\$25,000	\$0	\$25,000		,,		-

i. Total Direct Charges (sum of a-h)		\$1,949,360.00	\$0.00	\$1,949,360.00
j. Indirect Charges		\$0.00	\$487,340.00	\$487,340.00
Total Eligible Project Costs		\$1,949,360.00	\$487,340.00	\$2,436,700.00
Match Percentage		20.0%	7	

#### **Explanation of Indirect Charges**

Attachment 1 - UH Indirect Cost Rates, Exhibit A shows that the indirect cost based on federally approved rate is 25% of Modified Total Direct Costs for On-Campus Other Sponsored Activities.

#### **Additional Budget Notes**

No proposed hardware cost exceeds a unit price of \$5000 or greater and was not classified as equipment.