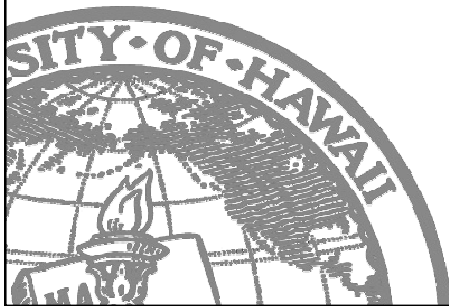


University of Hawai'i Tuition Briefing



Linda K. Johnsrud
Interim Vice President for
Academic Planning and Policy
March 2005
Revised: March 9, 2005

University of Hawai'i Tuition Briefing

Outline

- I. BOR Policy
- II. The Proposal
- III. The Process

I. BOR Policy Requirements

Factors considered and balanced to achieve a fair and reasonable tuition rate:

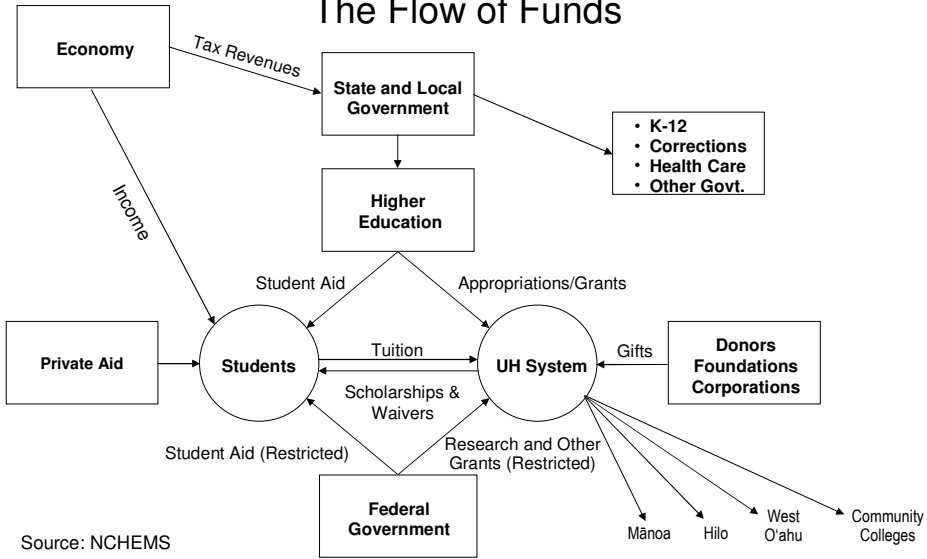
- A. Student access and the mix of students
- B. Financial aid availability and use
- C. Cost of education and cost sharing between students and the public

I. BOR Policy Requirements (cont.)

- D. Differential rates by mission, student level (undergraduate, graduate, and professional schools), and by resident and non-resident
- E. Relative standing with like institutions
- F. Advance notice

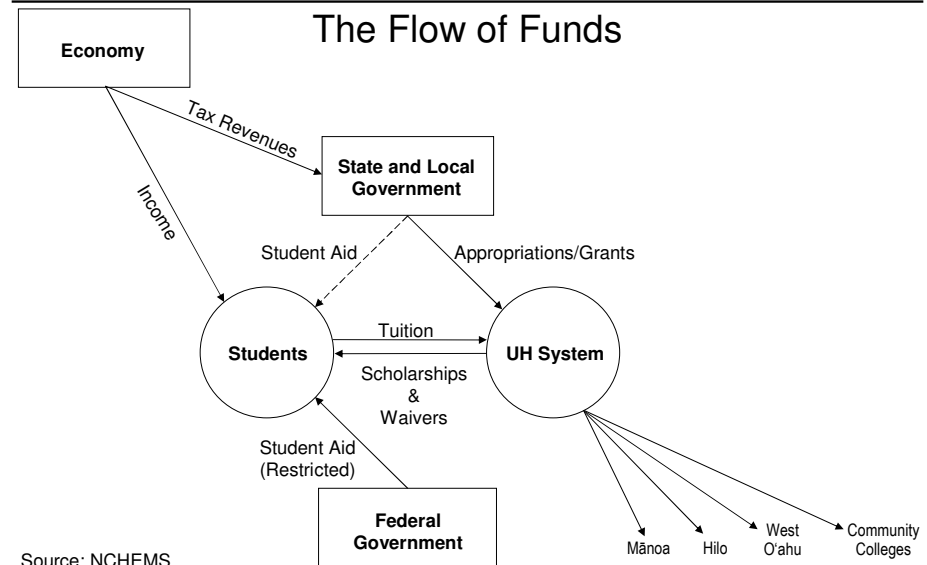
Financing

The Flow of Funds



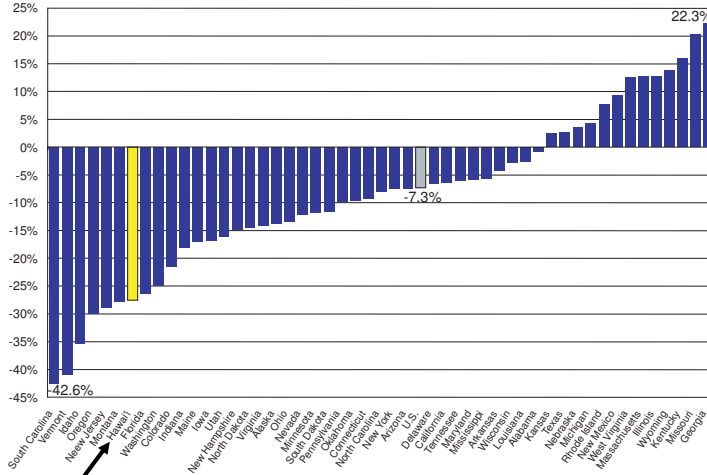
Financing (cont.)

The Flow of Funds



Financing (cont.)

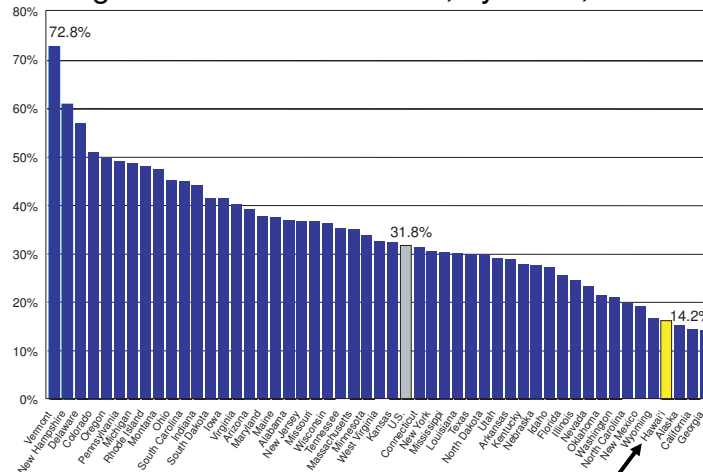
Educational Appropriations per FTE,
Percent Change by State, Fiscal 1991–2003



Source: SHEEO SHEF
APP: Mar 05

Financing (cont.)

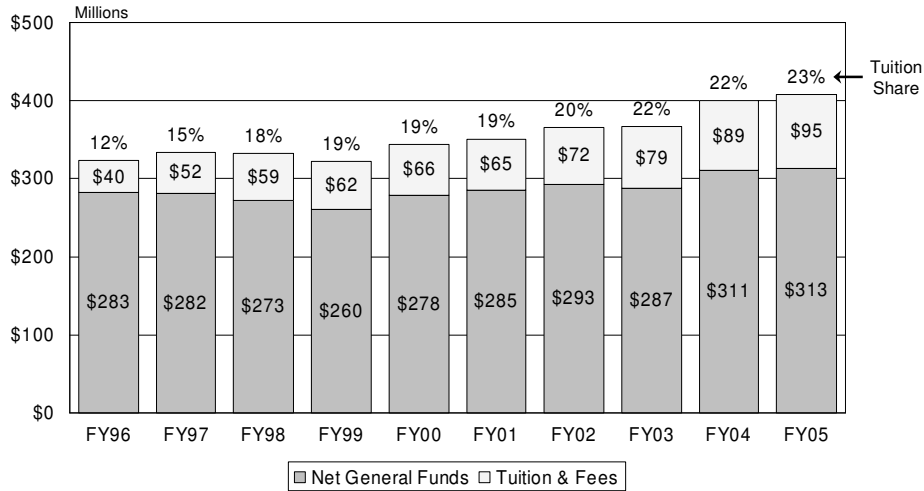
State Reliance on Net Tuition as a Source of
Public Higher Education Revenue, by State, Fiscal 2003



Source: SHEEO SHEF
APP: Mar 05

Financing (cont.)

Net General Funds & Tuition Revenues



Note: GF does NOT include fringe benefits, debt service, and risk management.

Financing (cont.)

Inflation

	CPI-U Honolulu	HEPI*
FY2000	1.7%	4.1%
FY2001	1.2%	4.9%
FY2002	1.1%	4.1%
FY2003	2.3%	2.9%
FY2004	1.9%	4.6%

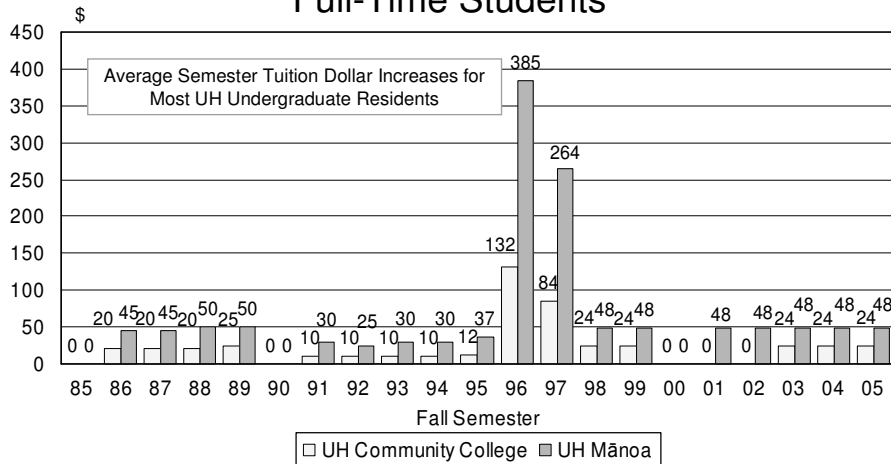
*Higher Education Price Index

Access & Student Mix

- Access tuition is low.
- Campuses are diverse.
- Relationship between tuition and enrollments is inelastic.

Access & Student Mix (cont.)

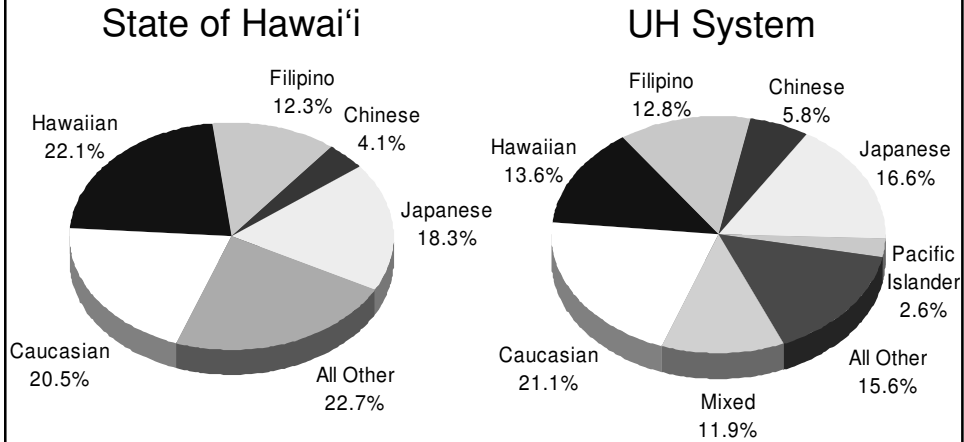
History of Increases Full-Time Students



Note: UH Community Colleges tuition is charged on a per-credit basis for all enrolled credits effective AY 2001-02. The amount shown here is based on 12 enrolled credits per semester. Students who enroll for more than 12 credits pay the additional per-credit charges.

Access & Student Mix (cont.)

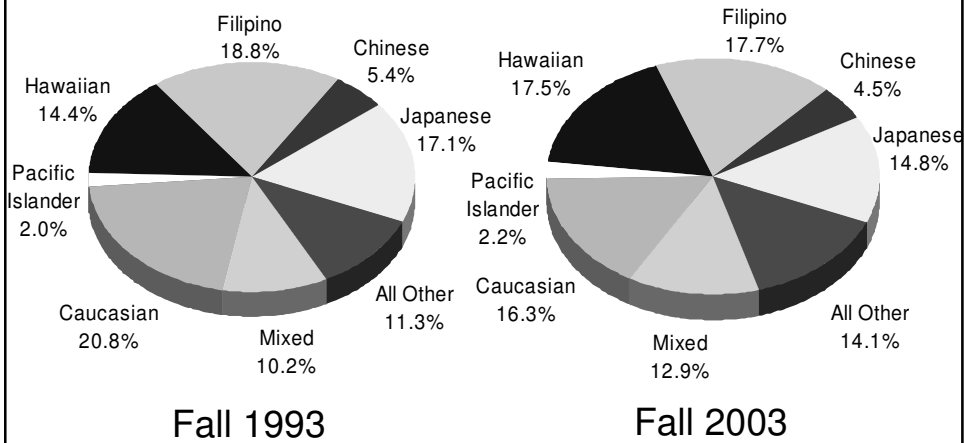
Ethnicity



Source: DBEDT Research and Economic Analysis Division, State of Hawai'i, "State of Hawai'i Facts and Figures" 2000. University of Hawai'i Institutional Research Office, "Fall Enrollment Report" 2003. APP: Mar 05 15

Access & Student Mix (cont.)

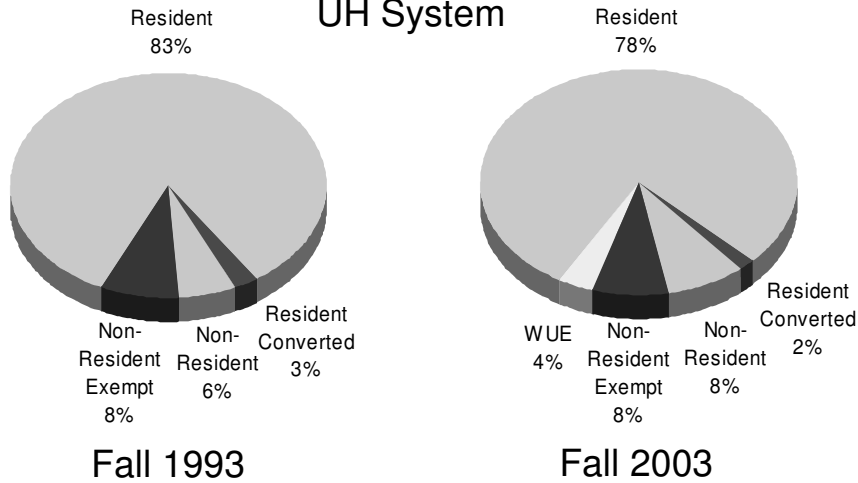
Ethnicity Community Colleges



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Access & Student Mix (cont.)

Tuition Status UH System



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Note: Western Undergraduate Exchange (WUE) category added fall 1997.

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Access & Student Mix (cont.)

- Factors impacting enrollments:
 - Economy
 - Demographics
 - Image and perceptions
 - Program / policy changes
 - Alternatives & prices
 - Tuition

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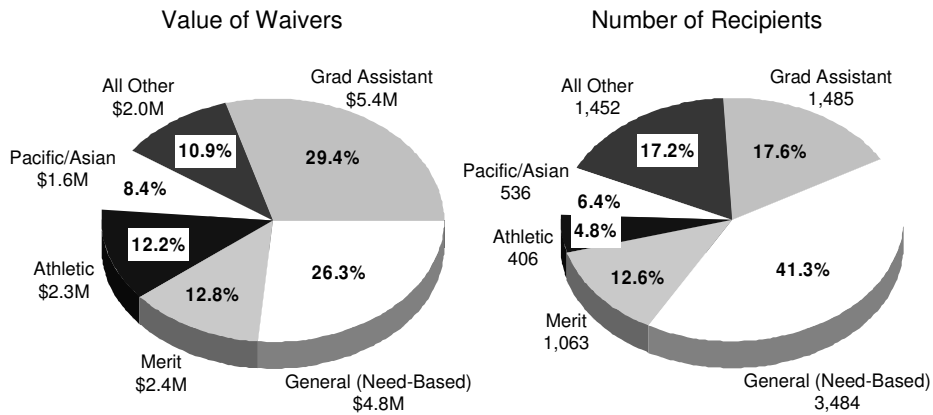
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Financial Aid Availability and Use

- Tuition Waivers
- Scholarships
- Grants
- Loans
- Employment Opportunities
- Tax Credits and College Savings Plan

Financial Aid Availability and Use (cont.)

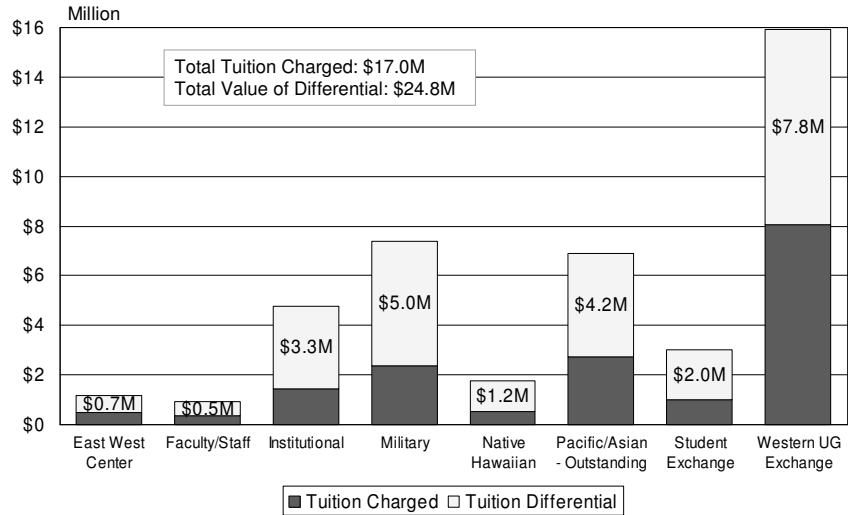
Tuition Waiver Program, FY 2003–04



Total value of waivers: \$18.5M
Total recipients: 8,426

Financial Aid Availability and Use (cont.)

Non-Resident Tuition Differentials, UH System, AY 2003-04

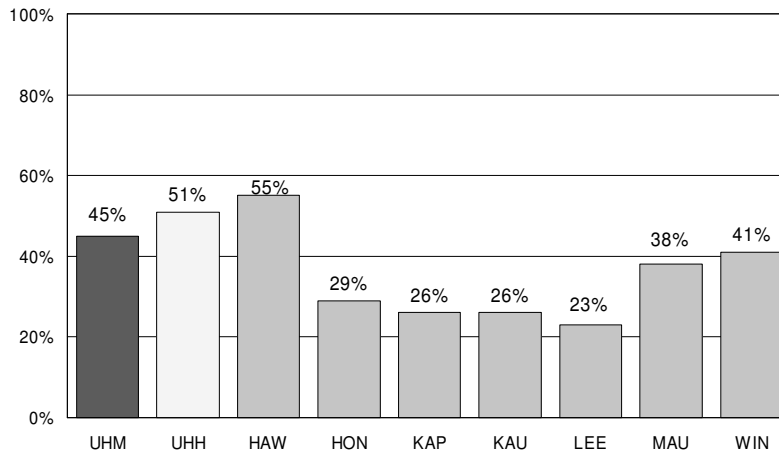


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Financial Aid Availability and Use (cont.)

Financial Aid to UH First-Time Undergraduates
Percent Receiving Aid, AY 2002-03

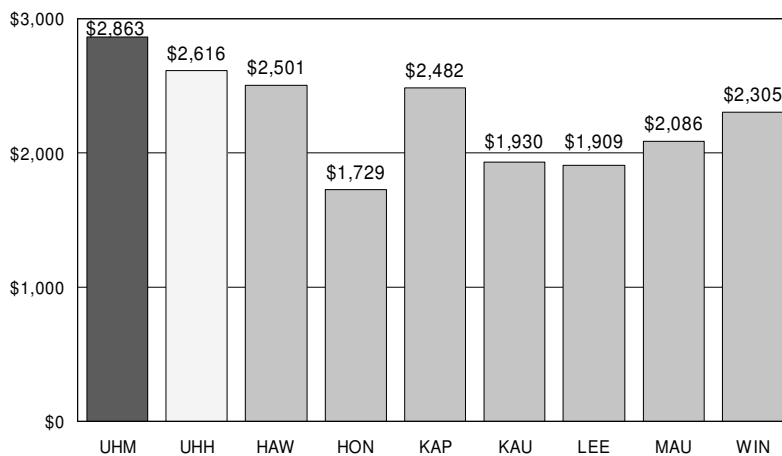


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Financial Aid Availability and Use (cont.)

Financial Aid to UH First-Time Undergraduates
Average Aid Amount Received, AY 2002-03

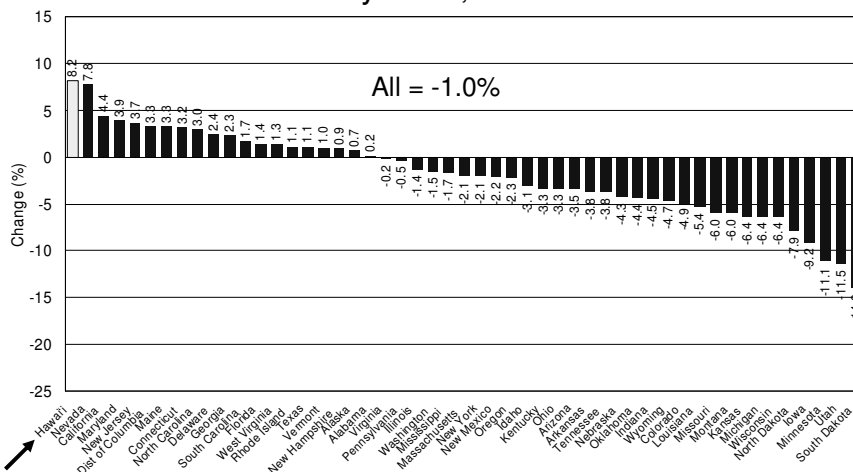


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Financial Aid Availability and Use (cont.)

Change in Pell Grant Share of Undergraduate Enrollment in
All Institutions by State, 1992-93 to 2000-01



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Source: Postsecondary Education OPPORTUNITY, December 2003.

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Cost Sharing & Benefits

Cost of Education: expenditure shares

1. All instructional
2. All student service
3. Prorata shares of:
 - Institutional support including R&M / Equipment
 - Academic support
 - Fringe benefits
 - System-wide support
4. No research, community service, or CIP (facilities)

Cost Sharing & Benefits (cont.)

Tuition as an Estimated Share of Cost, FY03¹

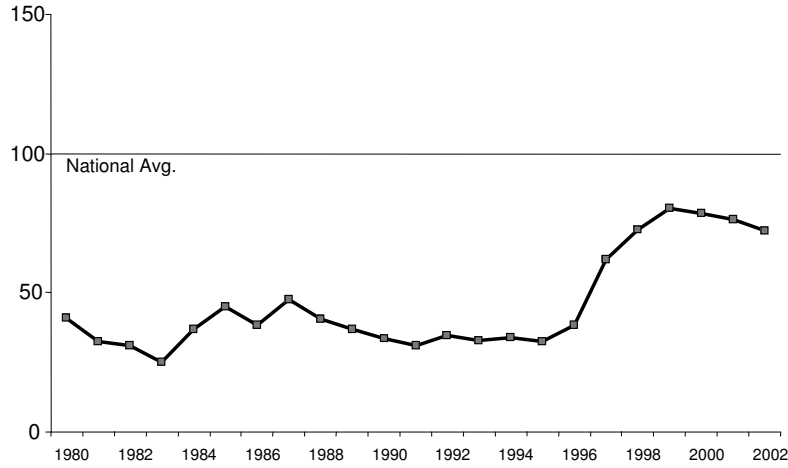
	Resident	Non-Resident
Undergraduate		
UHM	29%	87%
UHH LD ²	16%	71%
UHH UD ²	17%	58%
UHWO	25%	89%
UHCC	14%	81%
Graduate	19%	46%
Law	75%	129%
Medicine	22%	43%
Nursing, Grad	24%	45%
CBA Masters	43%	87%

¹ Subject to change

² Includes some cost associated with infrastructure support for Hawai'i CC.

Cost Sharing & Benefits (cont.)

Index of Family Share of Funding (Tuition as a Percent of Appropriations and Tuition)—Hawai'i



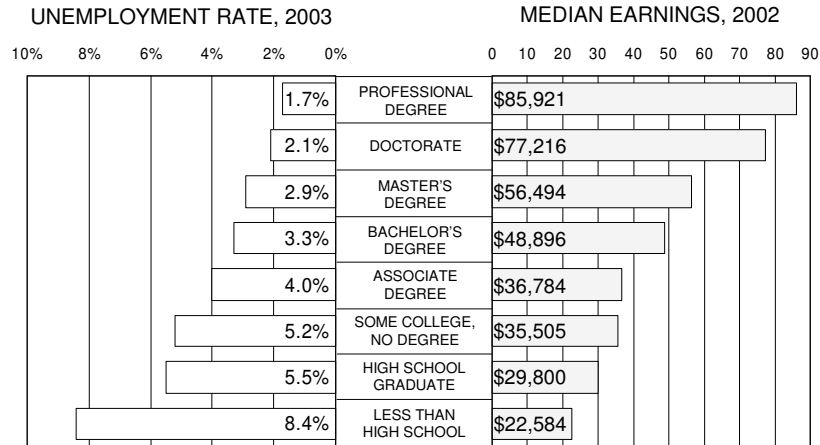
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Source: NCHEMS; State Higher Education Executive Officers (SHEEO), Kent Halstead

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Cost Sharing & Benefits (cont.)

Education and Training Pay



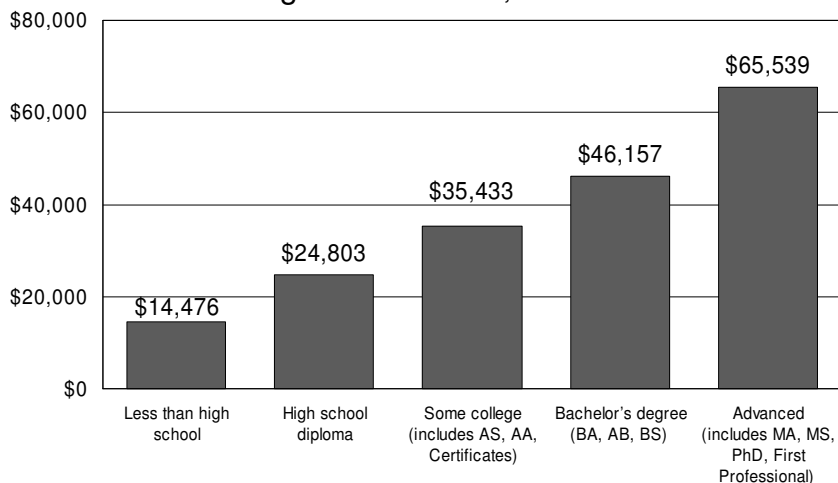
Note: Earnings for year-round full-time workers 25 years and over; unemployment rate for those 25 and over.
Source: Bureau of the Census; Bureau of Labor Statistics. Published by: Postsecondary Education OPPORTUNITY, 2004.

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Cost Sharing & Benefits (cont.)

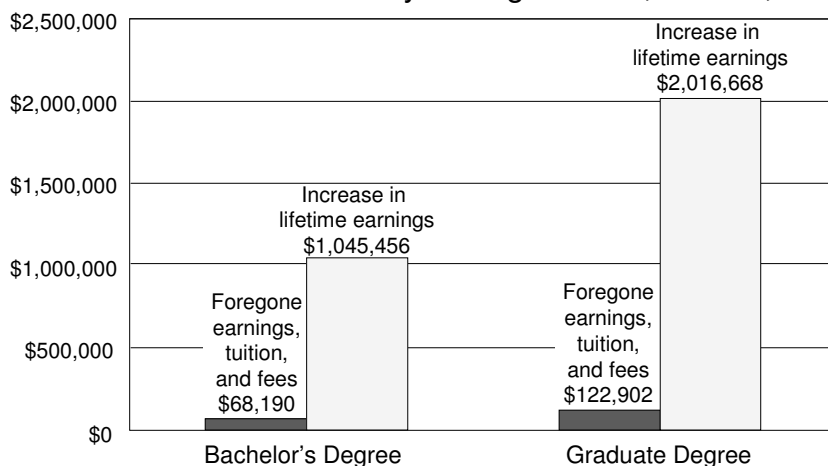
Average total personal income of Hawai'i population age 25 and older, 2003



Source: The Investment Payoff: A 50-State Analysis of the Public and Private Benefits of Higher Education, Institute for Higher Education Policy, February 2005.

Cost Sharing & Benefits (cont.)

Anticipated increase in lifetime earnings and costs by educational attainment beyond high school, Hawai'i, 2000.*



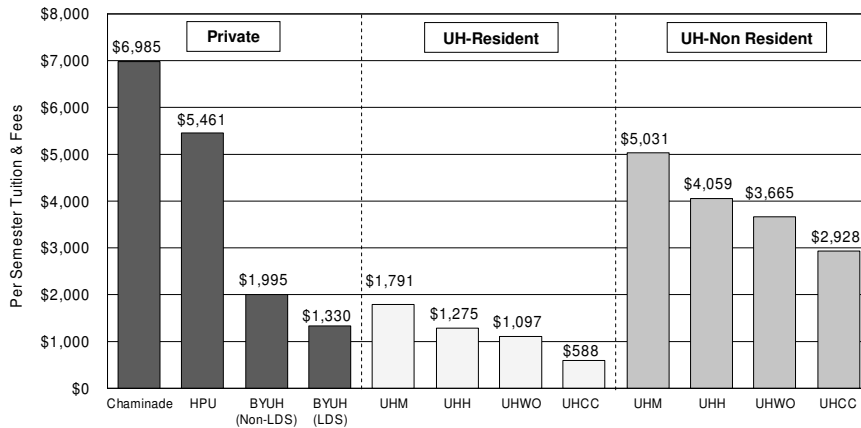
* Note: The cost of obtaining a graduate degree includes the cost of obtaining a bachelor's degree. Inflation adjusted.

Differential Rates

- UHM nationally competitive
- UHH & UHWO regionally competitive
- Open door community colleges
- Undergraduate / graduate
- Professional programs
- Resident / non-resident

Comparisons (Relative Standing)

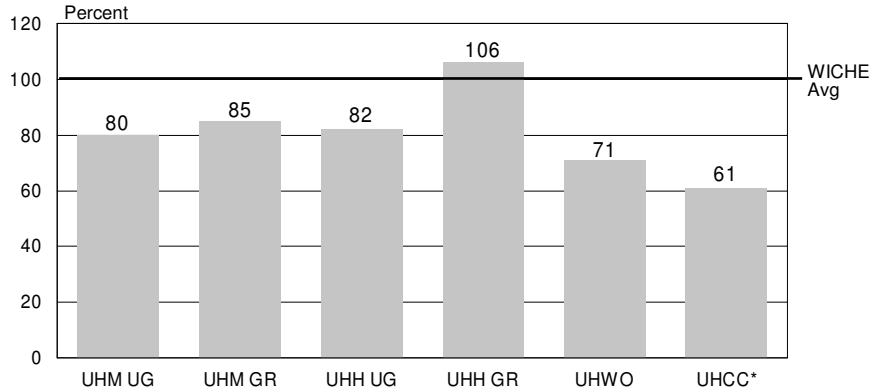
Undergraduates UH and Local Institutions, Fall 2004
UH, Chaminade, HPU, & BYU HI



Note: UH Community Colleges tuition is charged on a per-credit basis for all enrolled credits effective AY 2001-02. The amount shown here is based on 12 enrolled credits per semester. Students who enroll for more than 12 credits pay the additional per-credit charges.

Comparisons (Relative Standing) (cont.)

WICHE Comparisons
2003–04 UH Resident Tuition & Required Fees as a Percentage of 2003–04 WICHE Averages

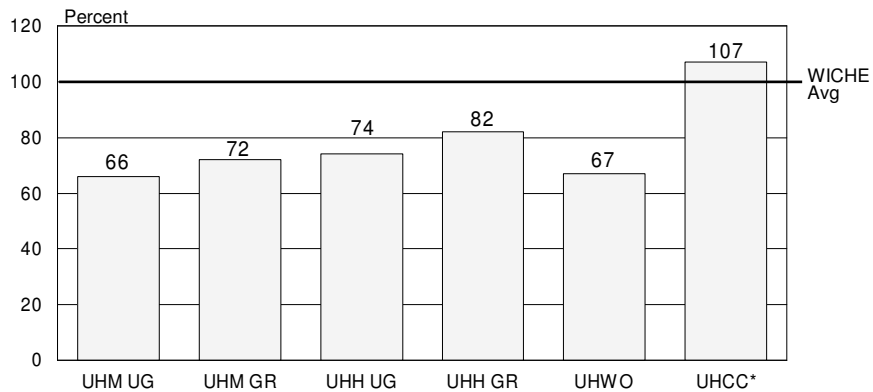


Note: WICHE = Western Interstate Commission for Higher Education

* The UH Community College tuition is charged on a per-credit basis for all enrolled credits effective AY 2001–02. The amount shown here is based on 15 enrolled credits per semester, which is comparable to the WICHE average for community colleges.

Comparisons (Relative Standing) (cont.)

WICHE Comparisons
2003–04 UH Non-Resident Tuition & Required Fees as a Percentage of 2003–04 WICHE Averages



Note: WICHE = Western Interstate Commission for Higher Education

* The UH Community College tuition is charged on a per-credit basis for all enrolled credits effective AY 2001–02. The amount shown here is based on 15 enrolled credits per semester, which is comparable to the WICHE average for community colleges.

University of Hawai'i Tuition Briefing

Comparisons (Relative Standing) (cont.)

Undergraduate Tuition & Fees, 2004-05
UH Mānoa and Estimated State Averages

Rank	State	Resident	Rank	State	Non-Resident
1	Pennsylvania	\$ 10,856	1	Michigan	\$ 26,027
2	Vermont	10,226	2	Vermont	23,866
20	California	5,956	3	California	22,912
22	Texas	5,735	5	Colorado	21,669
*22	National Average (04-05)	5,724	17	Washington	17,811
23	Oregon	5,670	18	Oregon	17,646
26	Washington	5,181	*25	National Average (04-05)	15,675
33	Colorado	4,557	29	Texas	13,634
42	Arizona	4,087	31	Arizona	13,067
43	Utah	4,000	35	New Mexico	12,447
45	New Mexico	3,685	37	Utah	12,410
*45	Hawai'i (UHM 05-06)	3,677	43	Nevada	11,524
47	Hawai'i (UHM 04-05)	3,581	*47	Hawai'i (UHM 05-06)	10,157
49	Florida	2,955	47	Hawai'i (UHM 04-05)	10,061
50	Nevada	2,850	49	Wyoming	9,273
			50	Mississippi	9,264

* Rank to which tuition is closest.

Sources: "2004-05 Tuition & Fee Rates, A National Comparison," Washington State Higher Education Coordinating Board, January 2005.

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University of Hawai'i Tuition Briefing

Comparisons (Relative Standing) (cont.)

Graduate Tuition & Fees, 2004-05
UH Mānoa and Estimated State Averages

Rank	State	Resident	Rank	State	Non-Resident
1	Michigan	\$ 13,585	1	Michigan	\$ 27,311
2	Pennsylvania	11,796	2	Wisconsin	23,586
4	Oregon	9,918	3	California	22,396
15	Washington	7,761	5	Colorado	21,462
16	California	7,457	12	Washington	17,961
*21	National Average (04-05)	6,329	*24	National Average (04-05)	15,129
25	Alaska	5,689	28	Oregon	14,211
28	Colorado	5,580	30	Arizona	13,317
30	Texas	5,364	32	New Mexico	12,851
*32	Hawai'i (UHM 05-06)	4,973	39	Nevada	11,354
33	Hawai'i (UHM 04-05)	4,805	*39	Hawai'i (UHM 05-06)	11,261
38	Arizona	4,337	41	Hawai'i (UHM 04-05)	11,021
45	New Mexico	4,057	43	Texas	10,684
48	Utah	3,441	44	Utah	10,668
49	Oklahoma	3,379	49	Wyoming	9,053
50	Nevada	2,590	50	South Dakota	8,116

* Rank to which tuition is closest.

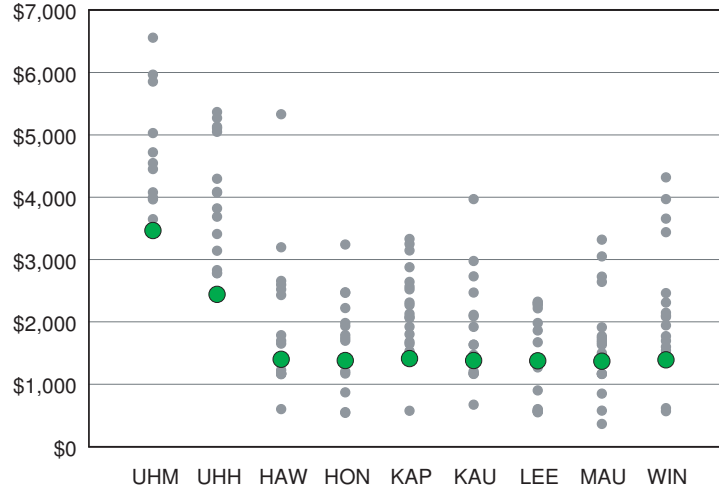
Sources: "2004-05 Tuition & Fee Rates, A National Comparison," Washington State Higher Education Coordinating Board, January 2005.

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Comparisons (Relative Standing) (cont.)

Resident Undergraduate Tuition & Fees, 2003–04 and Peer Group Averages

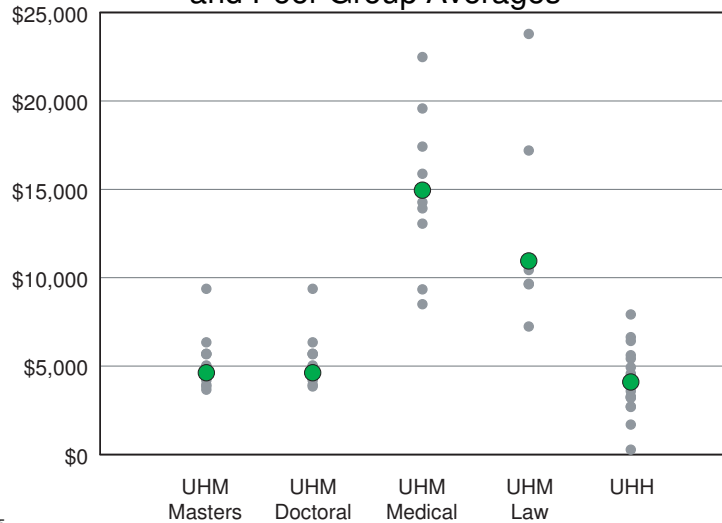


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Comparisons (Relative Standing) (cont.)

Resident Graduate Tuition & Fees, 2003–04 and Peer Group Averages



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Comparisons (Relative Standing) (cont.)

Tuition Increases for 2004–05
at Land-Grant Institutions (NASULGC)

UHM	3.3%
WICHE States	9.3%
All States	10%

Multi-Year Schedules and Advance Notice

- Permit student / family planning
- Aid campus financial planning
- Aid recruitment
(Financial aid award process begins March 1)
- Can be modified by the BOR

II. The Proposal

1. Increase UHM resident and non-resident tuition to projected National averages over a 5-year period.
2. Increase UHH resident and non-resident and UHCC resident to projected WICHE averages over a 5-year period.
3. Establish floor and ceiling for UHCC non-resident.
4. Retain same differential between UHH and UHWO.

II. The Proposal

5. Continue differentials for UHM professional programs (law, medicine, nursing, and CBA master's), including professional fees.
6. Institute a student information technology fee.
7. Resident summer session increases similar to academic year.
8. Establish schedule (2006–07 through 2010–11) with one year advance notice with mid-point correction to adjust for comparisons.

Tuition Proposal

Undergraduate Resident Dollar Increases,
2006–07 through 2010–11

	UHCC	UHWO	UHH	UHM
Per Credit	\$8	\$22	\$24	\$36
Full-Time Semester	\$120	\$264	\$288	\$432

Full-time at community colleges = 15 credits; upper division/four-year campuses = 12 credits.

Tuition Proposal

Undergraduate Resident Tuition Per Semester,
2006–07 through 2010–11

	Current BOR Approved Schedule	Proposed Tuition Schedule				
	2005–06	2006–07	2007–08	2008–09	2009–10	2010–11
UHM	\$1,752	\$2,184	\$2,616	\$3,048	\$3,480	\$3,912
UHH	\$1,236	\$1,524	\$1,812	\$2,100	\$2,388	\$2,676
UHWO	\$1,128	\$1,392	\$1,656	\$1,920	\$2,184	\$2,448
UHCC	\$735	\$855	\$975	\$1,095	\$1,215	\$1,335

Full-time at community colleges = 15 credits; upper division/four-year campuses = 12 credits.

Tuition Proposal

Undergraduate Non-Resident Dollar Increases,
2006–07 through 2010–11

	UHCC	UHWO	UHH	UHM
Per Credit	\$0-40	\$63	\$69	\$99
Full-Time Semester	\$0-600	\$756	\$828	\$1,188

Full-time at community colleges = 15 credits; upper division/four-year campuses = 12 credits.

Tuition Proposal

Undergraduate Non-Resident Tuition Per Semester,
2006–07 through 2010–11

	Current BOR Approved Schedule	Proposed Tuition Schedule				
	2005–06	2006–07	2007–08	2008–09	2009–10	2010–11
UHM	\$4,992	\$6,180	\$7,368	\$8,556	\$9,744	\$10,932
UHH	\$4,020	\$4,848	\$5,676	\$6,504	\$7,332	\$8,160
UHWO	\$3,696	\$4,452	\$5,208	\$5,964	\$6,720	\$7,476
UHCC						
High	\$3,630	\$4,230	\$4,830	\$5,430	\$6,030	\$6,630
Low	\$3,630	\$3,630	\$3,630	\$3,630	\$3,630	\$3,630

Full-time at community colleges = 15 credits; upper division/four-year campuses = 12 credits.

Tuition Proposal

Graduate Resident Dollar Increases, 2006–07 through 2010–11

	UHM	UHM Nurs	UHM CBA*	UHM Med	UHM Law		UHH
					JD	LLM	
Per Credit	\$48	\$73	\$89	\$92	\$31	\$82	\$30
Full-Time Semester	\$552	\$876	\$1,068	\$1,104	\$372	\$984	\$360

Full-time = 12 credits.

* The current UHM CBA MAcc tuition schedule ends in 2007–08. The CBA Masters and MAcc schedules are designed to converge in 2007–08, after which the increase is as indicated.

Tuition Proposal

Graduate Resident Tuition Per Semester, 2006–07 through 2010–11

	Current BOR Approved	Proposed Tuition Schedule				
	2005–06	2006–07	2007–08	2008–09	2009–10	2010–11
UHM	\$2,400	\$2,952	\$3,504	\$4,056	\$4,608	\$5,160
UHM Nurs	\$3,804	\$4,680	\$5,556	\$6,432	\$7,308	\$8,184
UHM CBA ¹						
Masters	\$5,448	\$5,448	\$5,448	\$6,516	\$7,584	\$8,652
MAcc	\$4,056	\$4,944	\$5,448	\$6,516	\$7,584	\$8,652
UHM Med	\$8,040	\$9,144	\$10,248	\$11,352	\$12,456	\$13,560
UHM Law						
JD	\$6,060	\$6,432	\$6,804	\$7,176	\$7,548	\$7,920
LLM	\$10,944	\$11,928	\$12,912	\$13,896	\$14,880	\$15,864
UHH	\$2,160	\$2,520	\$2,880	\$3,240	\$3,600	\$3,960
UHH Pharm ²	–	–	\$9,228	\$10,224	\$11,220	\$12,216

Full-time = 12 credits.

¹ The current UHM CBA MAcc tuition schedule ends in 2007–08. The CBA Masters and MAcc schedules are designed to converge in 2007–08, after which the increase is as previously indicated.

² The projected entry date for the first class of students at the UH Hilo College of Pharmacy is fall 2007.

Tuition Proposal

Graduate Non-Resident Dollar Increases, 2006–07 through 2010–11

	UHM	UHM Nurs	UHM CBA*	UHM Med	UHM Law		UHH
					JD	LLM	
Per Credit	\$118	\$146	\$147	\$230	\$78	\$82	\$69
Full-Time Semester	\$1,416	\$1,752	\$1,764	\$2,760	\$936	\$984	\$828

Full-time = 12 credits.

* The current UHM CBA MAcc tuition schedule ends in 2007–08. The CBA Masters and MAcc schedules are designed to converge in 2007–08, after which the increase is as indicated.

Tuition Proposal

Graduate Non-Resident Tuition Per Semester, 2006–07 through 2010–11

	Current BOR Approved	Proposed Tuition Schedule				
	2005–06	2006–07	2007–08	2008–09	2009–10	2010–11
UHM	\$5,544	\$6,960	\$8,376	\$9,792	\$11,208	\$12,624
UHM Nurs	\$6,864	\$8,616	\$10,368	\$12,120	\$13,872	\$15,624
UHM CBA ¹						
Masters	\$8,016	\$8,136	\$8,256	\$10,020	\$11,784	\$13,548
MAcc	\$7,056	\$7,764	\$8,256	\$10,020	\$11,784	\$13,548
UHM Med	\$14,892	\$17,652	\$20,412	\$23,172	\$25,932	\$28,692
UHM Law						
JD	\$10,392	\$11,328	\$12,264	\$13,200	\$14,136	\$15,072
LLM	\$10,944	\$11,928	\$12,912	\$13,896	\$14,880	\$15,864
UHH	\$4,992	\$5,820	\$6,648	\$7,476	\$8,304	\$9,132
UHH Pharm ²	–	–	\$18,372	\$20,856	\$23,340	\$25,824

Full-time = 12 credits.

¹ The current UHM CBA MAcc tuition schedule ends in 2007–08. The CBA Masters and MAcc schedules are designed to converge in 2007–08, after which the increase is as previously indicated.

² The projected entry date for the first class of students at the UH Hilo College of Pharmacy is fall 2007.

Tuition Proposal

Undergraduate Professional¹ and Information Technology² Fees, Per Student, Per Semester, 2006–07 through 2010–11

	Current BOR Approved	Proposed Fee Schedule				
	2005–06	2006–07	2007–08	2008–09	2009–10	2010–11
Nursing						
UHM	\$500	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
UHH	\$0	\$500	\$500	\$500	\$500	\$500
UHCC	\$0	up to \$500	up to \$500	up to \$500	up to \$500	up to \$500
Other Health Progs (CC)	\$0	up to \$500	up to \$500	up to \$500	up to \$500	up to \$500
Dental Hygiene (UHM)	\$500	\$500	\$500	\$500	\$500	\$500
Business (UHM)	\$0	\$200	\$300	\$400	\$500	\$500
Architecture (UHM) ³	[\$125]	\$200	\$300	\$400	\$500	\$500
Information Technology (UH System)	\$0	\$10 per credit hour	\$10 per credit hour	\$10 per credit hour	\$10 per credit hour	\$10 per credit hour

¹ The professional fees are charged in addition to applicable regular undergraduate tuition and student fees, are the same for residents and nonresidents, and are charged for no more than six semesters to students enrolled in clinical courses in the regular program and through outreach.

² The technology fee directly supports technology for students. It is charged for no more than 15 credits per student, per semester, and is waivable by a campus based on the financial need of the individual student. It may be assessed beginning in the Spring 2006 semester.

³ The architecture professional fee is charged throughout the 7-year program in addition to applicable tuition. [Pending BOR approval]

Benefits to Students

Core Needs

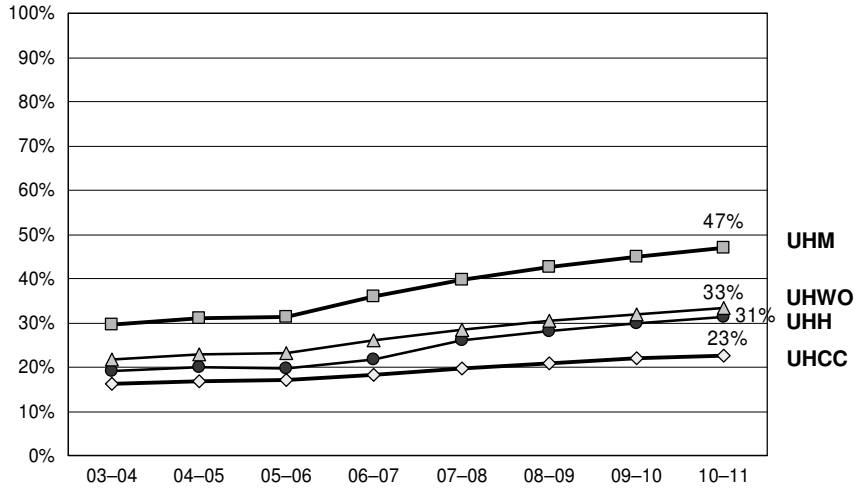
- Hiring and Retention of Faculty
- Increased Number of Classes
- Lower Enrolled Classes

Campus Specific Needs

- Varies by campus, e.g.
- Classroom Improvements
- Increased Security
- Academic and Student Support Services

Proposed Tuition as Share of Estimated Cost

UH Undergraduate Resident



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Cost Sharing & Benefits

Tuition as an Estimated Share of Cost, FY2011¹

	Resident	Non-Resident
Undergraduate		
UHM	47%	131%
UHH ²	31%	96%
UHWO	33%	102%
UHCC	23%	62-109%
Graduate		
UHM	29%	70%
UHH	31%	72%
Law	77%	147%
Medicine	24%	50%
Nursing, Grad	37%	70%
CBA Masters	65%	102%

¹ Subject to change

² Includes some cost associated with infrastructure support for Hawai'i CC.

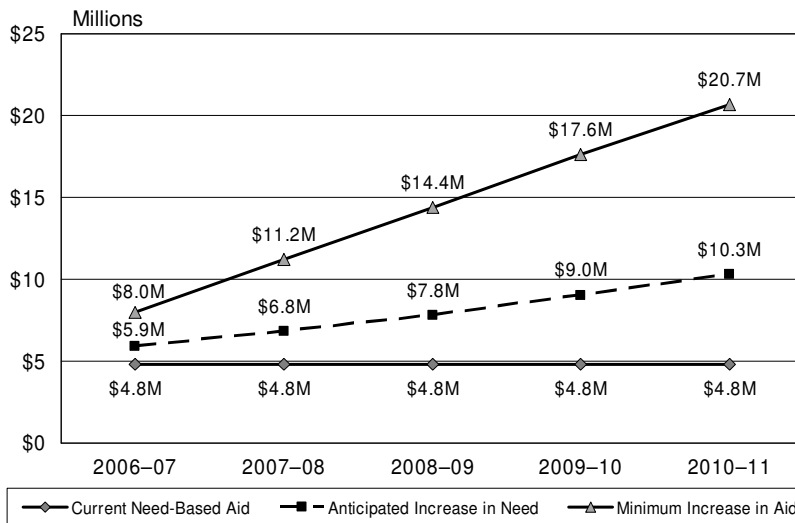
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Proposal (cont.)

- Re-visit residency policy to clarify residency for tuition purposes.
- Establish installment pay plan.
- Re-visit tuition waiver & NRTD programs.
- Commit to increase the allocation of need-based financial aid.

Estimated Increase in Need-Based Aid



III. The Process

1. Research, policy review, and proposal preparation	Fall 2004 / ongoing
2. BOR policy briefing	Jan 20-21, 2005
3. Proposal distribution/ announcement of briefings and public meetings	Feb-Mar 2005
4. Student orgs / other briefings	Feb-Mar 2005
5. Public meetings	March 2005
6. Revisions	April 2005
7. BOR consideration	May-June 2005
8. Filing with Lt. Governor	Following BOR action

Summary

1. Financing & Inflation
2. Access & Student Mix
3. Financial Aid
4. Cost Sharing
5. Differential Rates
6. Comparisons
7. Advance Notice & Multi-Year Schedule

Contact & Other Information

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