#### **Access and Success:**

Planning, Tracking and Innovating for the Hawai'i Graduation Initiative



John Morton Vice President for Community Colleges

Spring 2010 - Strategic Update

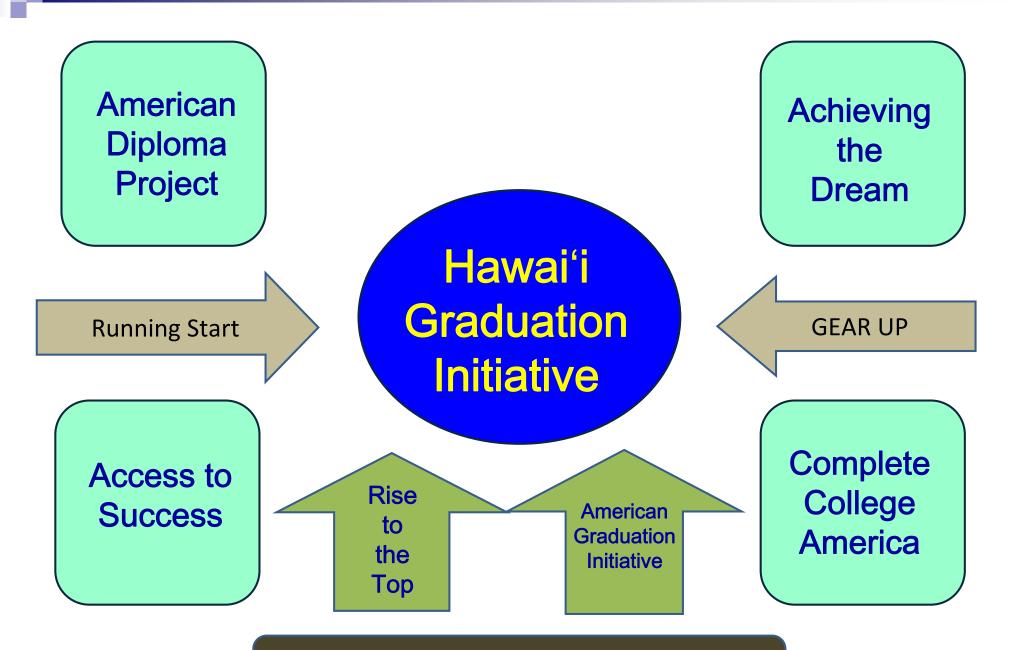


#### Hawai'i Graduation Initiative



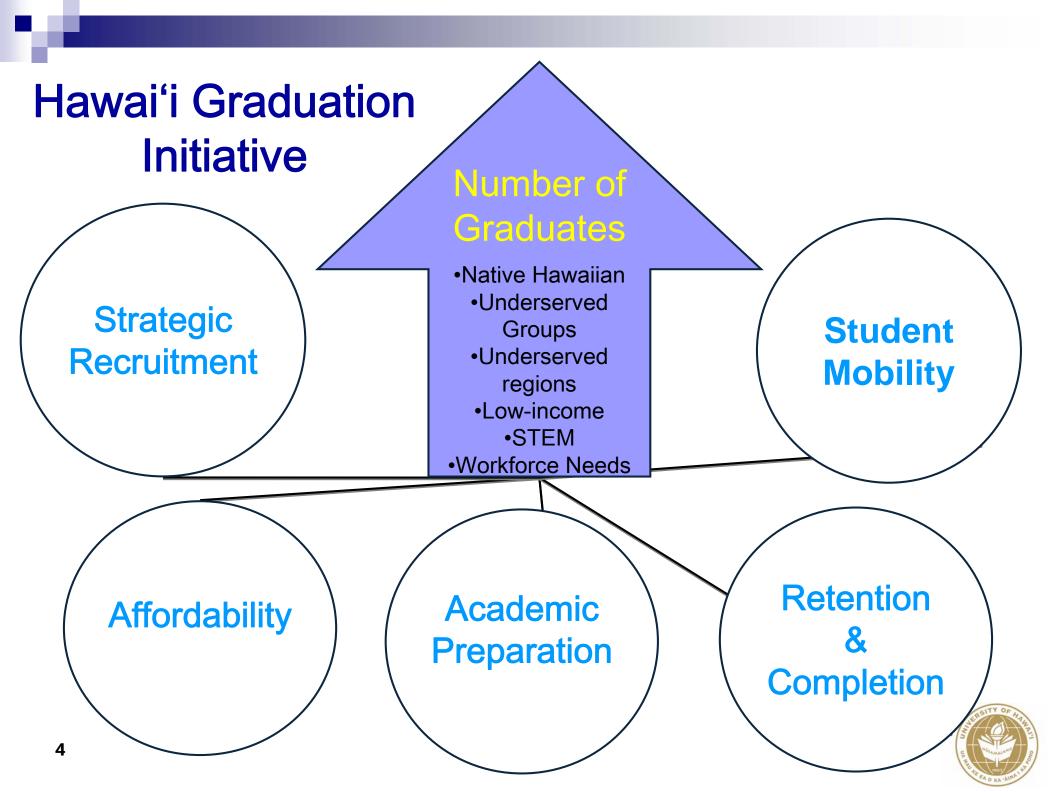
**President Greenwood** 

The Hawai'i Graduation Initiative will aim to increase the number of college graduates by 25% by the year 2015. It will focus on access, affordability, and student success, as well as strengthening the pipeline of education in Hawai'i from early childhood through college.



Statewide Longitudinal Data Study





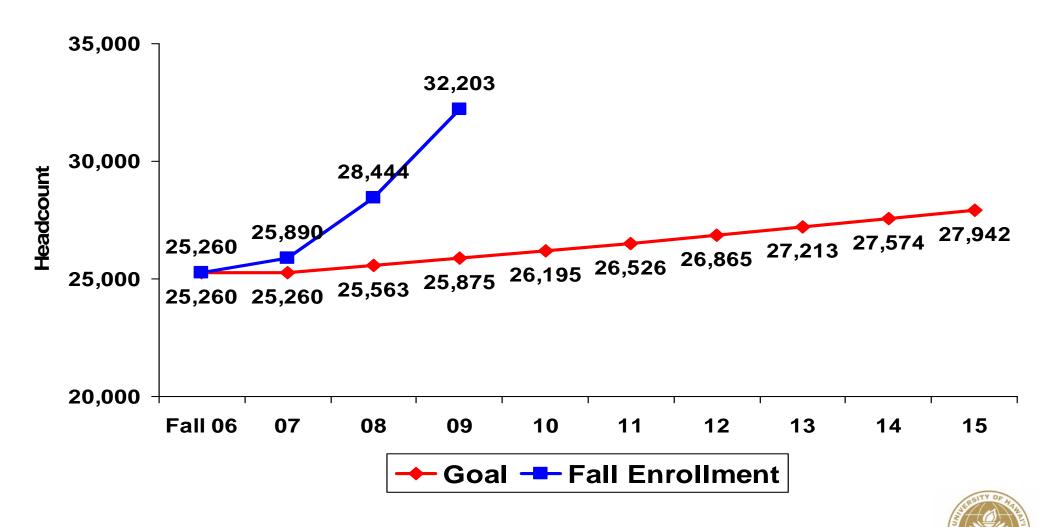
STRATEGIC RECRUITMENT:

ENHANCE ACCESS, TARGET UNDERSERVED

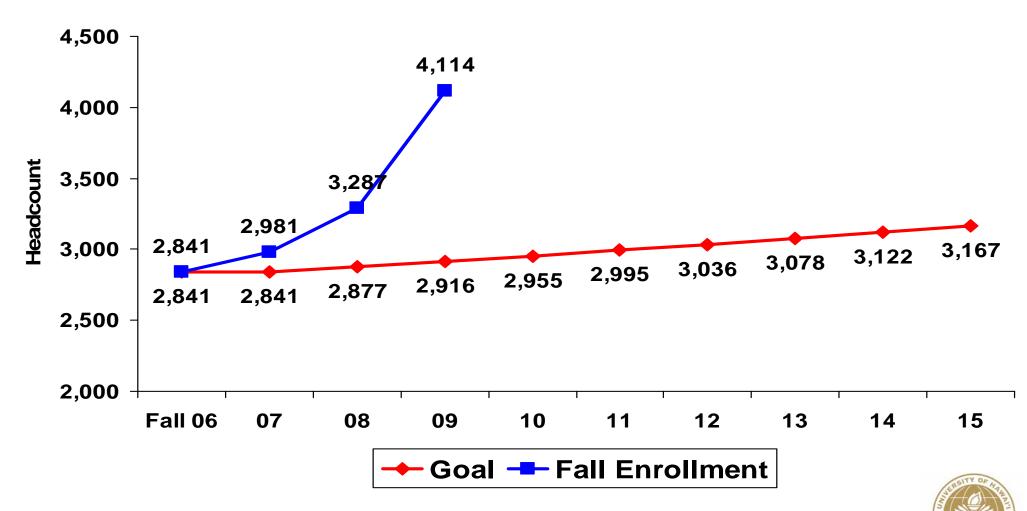




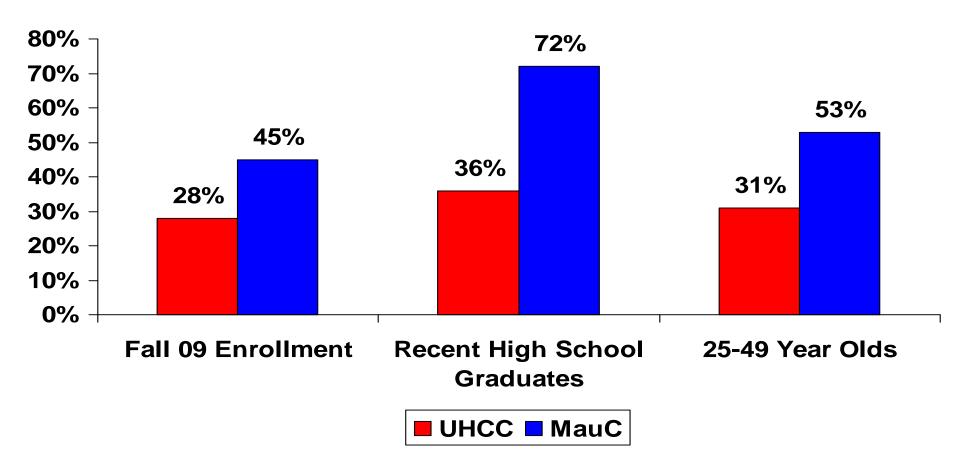
#### **UHCC Fall Enrollment**



#### MauC Fall Enrollment

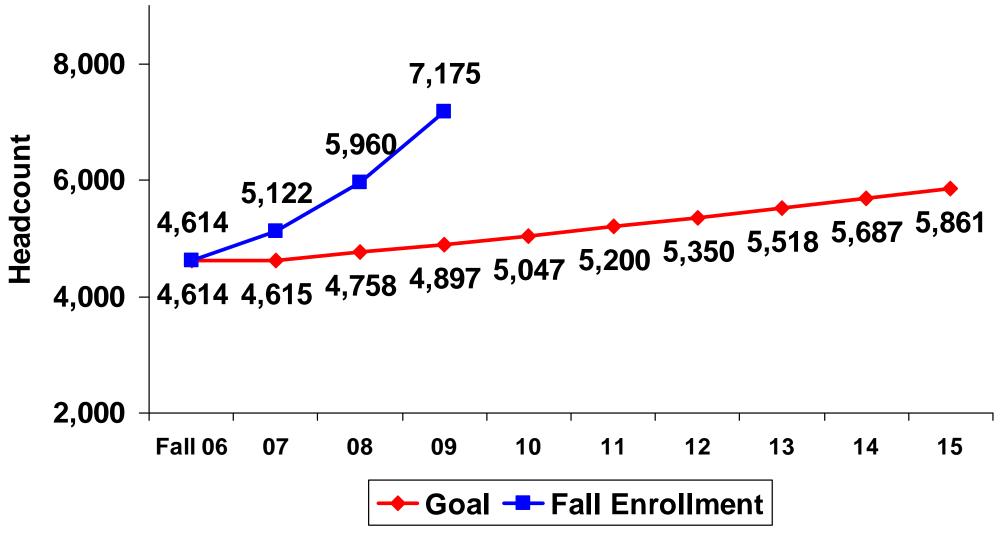


## What's Up Since Fall 2006: All Students





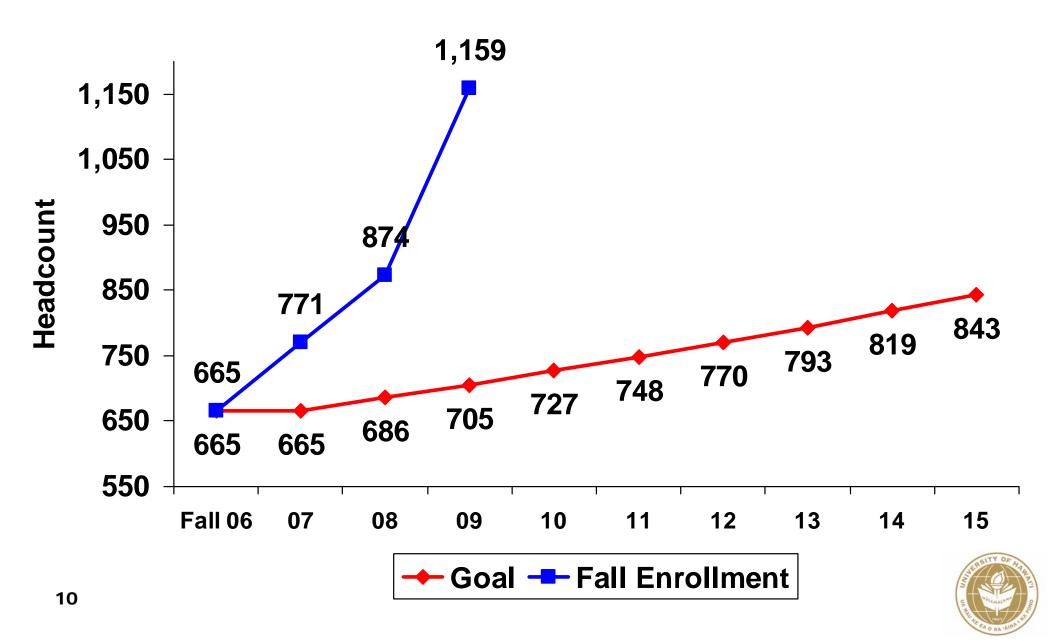
#### **UHCC Native Hawaiian Enrollment**



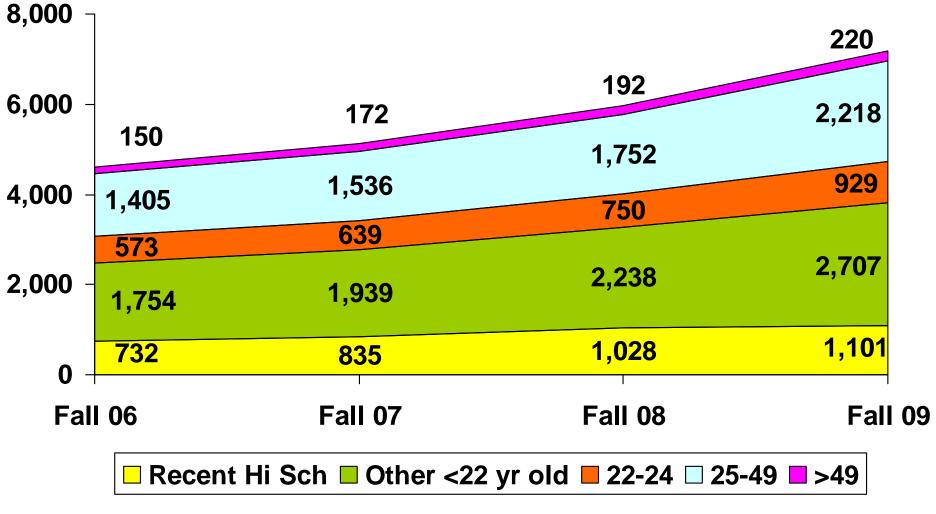




#### MauC Native Hawaiian Enrollment



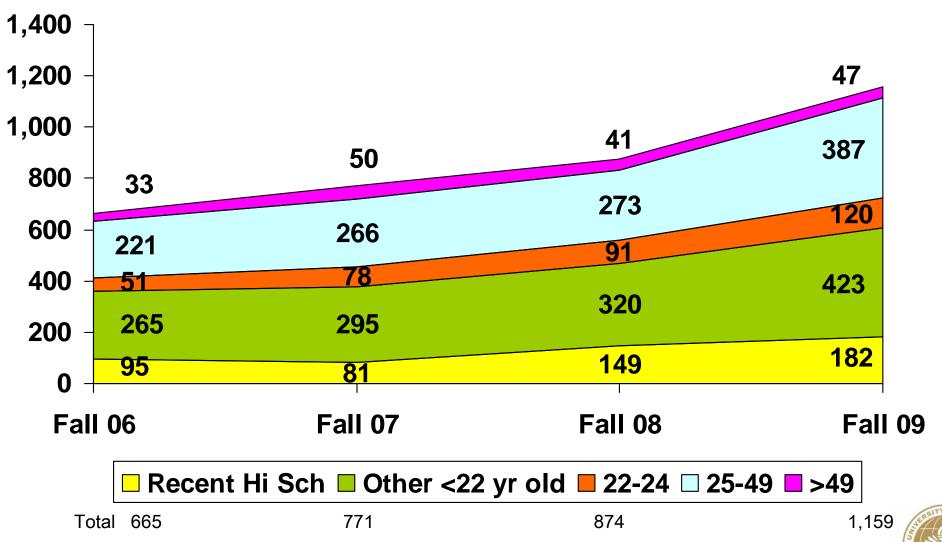
#### **UHCC Enrollment Growth Native Hawaiians**





Total 4,614 5,122 5,960 7,175

#### MauC Enrollment Growth Native Hawaiians



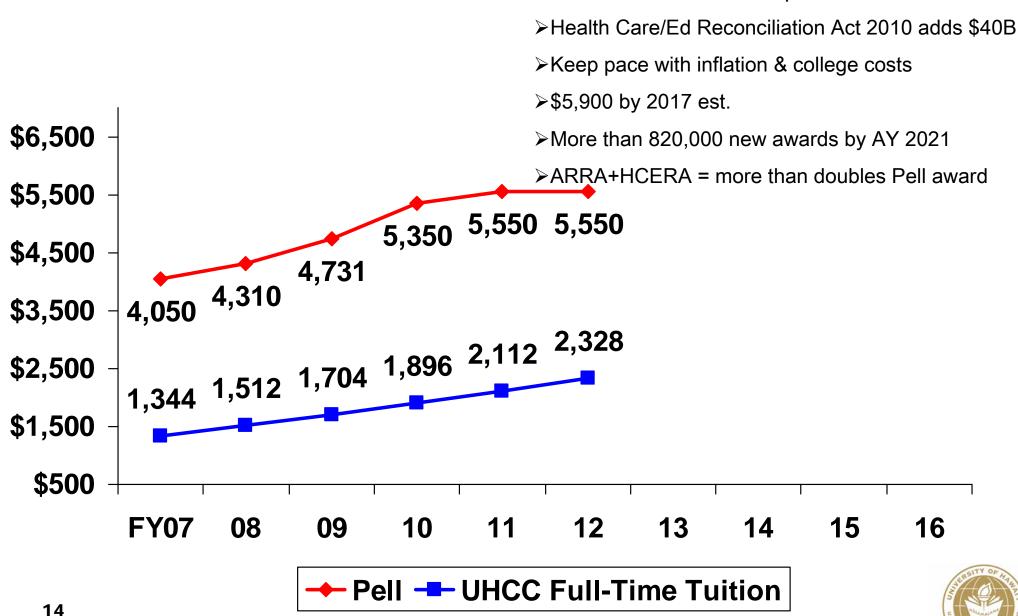
#### **AFFORDABILITY**



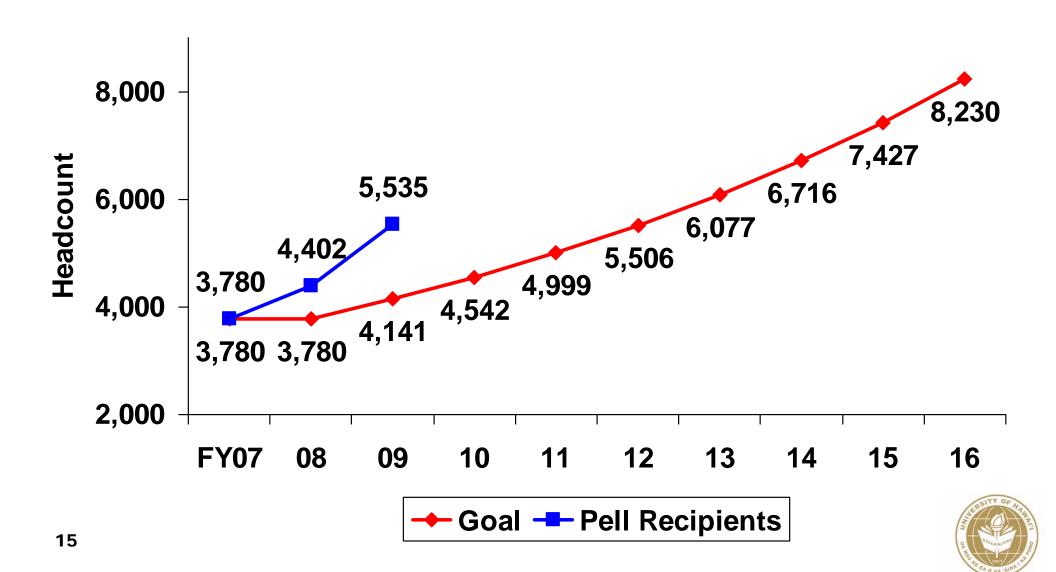


#### **UHCC Pell Grant vs Annual Tuition**

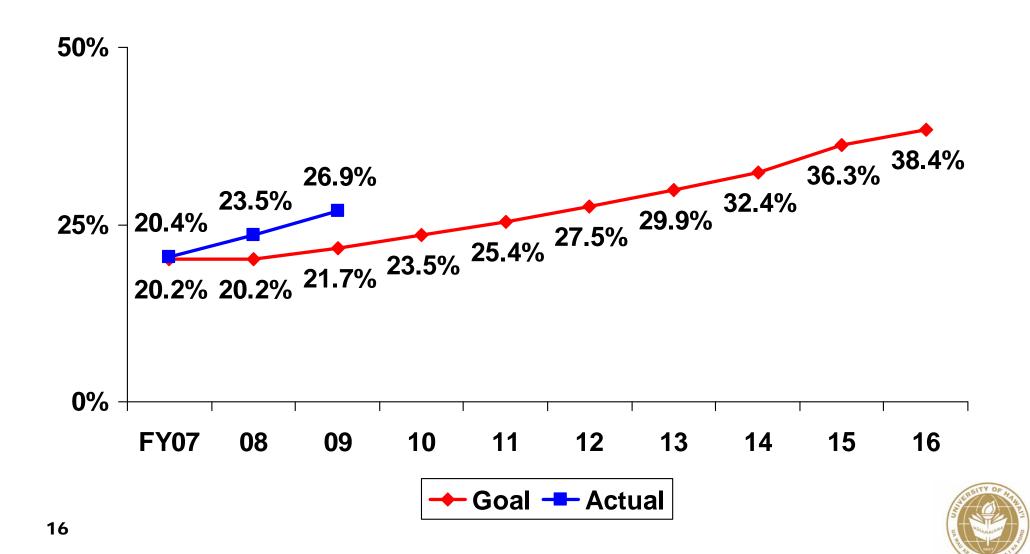
Pell Update



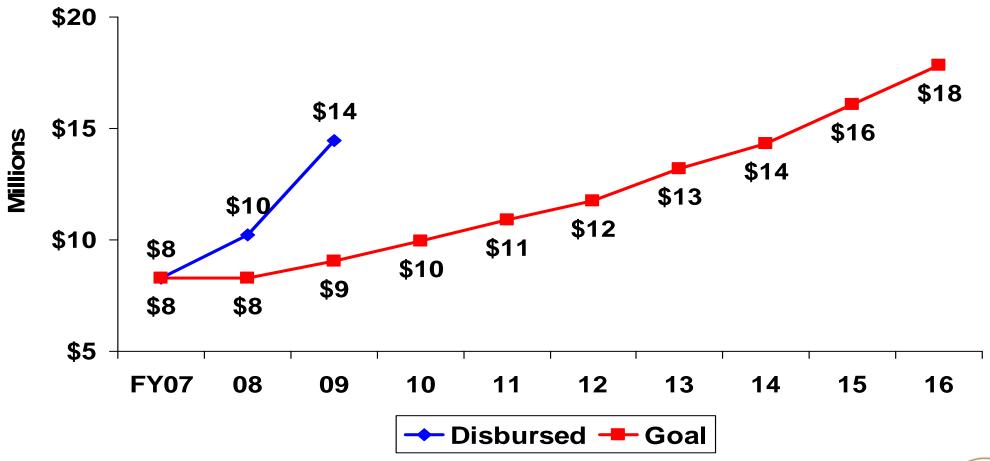
## **UHCC Pell Recipients Increasing**



## **UHCC Pell Participation Rate All Students**



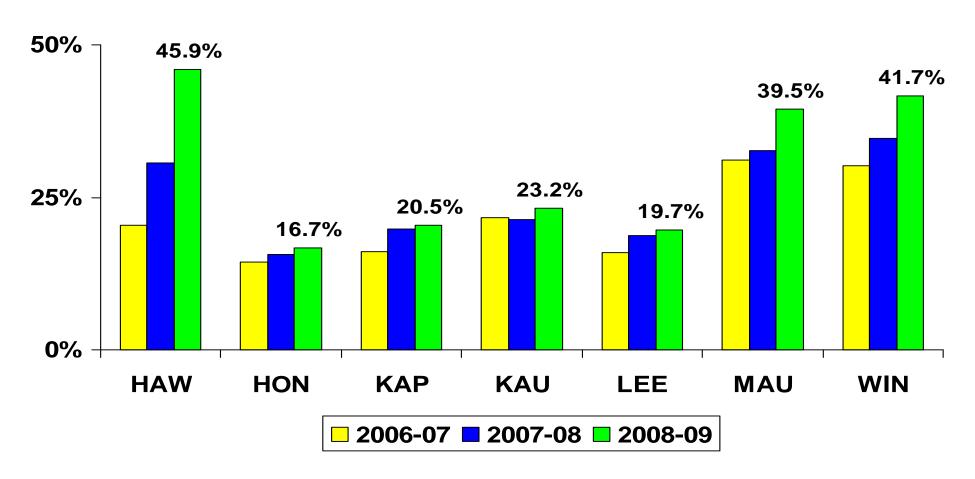
#### **UHCC Pell Grants Disbursed All Students**





## **UHCC Pell Participation Rate All Students**

#### All Campuses





## **UHCC** Scholarships

- Private Scholarships FY 2010 (as of 4/19/10)
  - **★**Total No. 284
  - ★Available (includes unpaid awards) \$1.64M
  - ★Paid Awards \$.48M
- ➤ Tuition Scholarship/Waiver FY 2010
  - ★Scholarship Need Based \$3.19M
  - ★Tuition Waiver Native Hawaiian \$.23M
  - ★ Scholarship Merit \$.38M



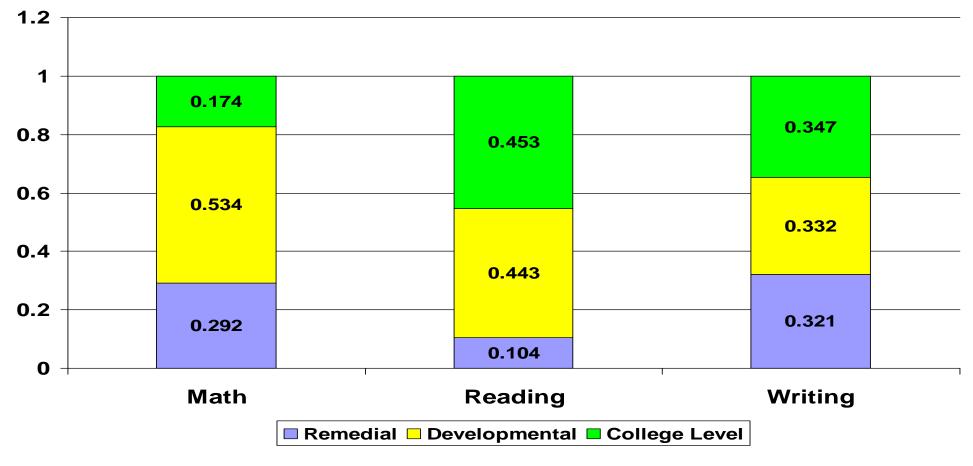
## ACADEMIC PREPARATION







#### Fall 09 DOE Recent Graduates COMPASS





#### **UHCC Student Success**

#### Remedial/Developmental

	% Who Need Writing	Writing Success	% Who Need Math	Math Success	Writing & Math Targets
All Students	48.8%	59.4%	75.9%	53.9%	80%
Native Hawaiian	50.1%	56.0%	81.4%	48.4%	80%



# Initiatives to Accelerate Time in Remedial/Developmental Courses

#### **DOE** Initiatives

- American Diploma Project
- Career Pathways / Dual Credits
- Running Start
- Advanced Placement



## UHCC Vice President's Innovation & Intervention Fund

#### **UHCC** Initiatives

- Compass Placement Testing: immediate retest increases advanced placement numbers saving students from taking unnecessary precollege courses.
- Summer Bridge Programs
- Looking into Early College



## UHCC Vice President's Innovation & Intervention Fund

## UHCC Remediation and Developmental Committee has processed 2 cycles

	FY 2010	FY 2011
Projects /Committee Work	12 recommended	13 proposed
Funds Available	\$450,000	\$400,000



## **UHCC Sample Funded Innovations**

- HonCC (\$44,700) implement computer mediated instruction in basic Math Course (Math 20 BCD) using ALEKS (comprehensive online math program). Faculty will modify curriculum as they integrate ALEKS into course design.
- HawCC (\$59,976) Implementing a set of packaged courses (college course, academic success /study skills and developmental math/English) for a cohort of first year students.
- MauC (\$13,500) Provide learning support through Smarthinking, comprehensive online tutoring program, to students enrolled in developmental education courses.



## **UHCC Sample Funded Innovations**

- Math course redesign based on Cleveland State CC's emporium model. KapCC (\$60K) and MauC (\$99K) both deploying but MauC using different software package and organized modules differently.
- ➤ WinCC (\$35,420) implementing math prep course for students failing or are overwhelmed in developmental math course. Students can switch to math prep course without penalty, and continue to develop their skill level until they reenroll in a developmental math course the next semester.
- LeeCC (\$11,065) Implementing Accelerated Eng 22 and Eng 100 course that can be completed in one semester.



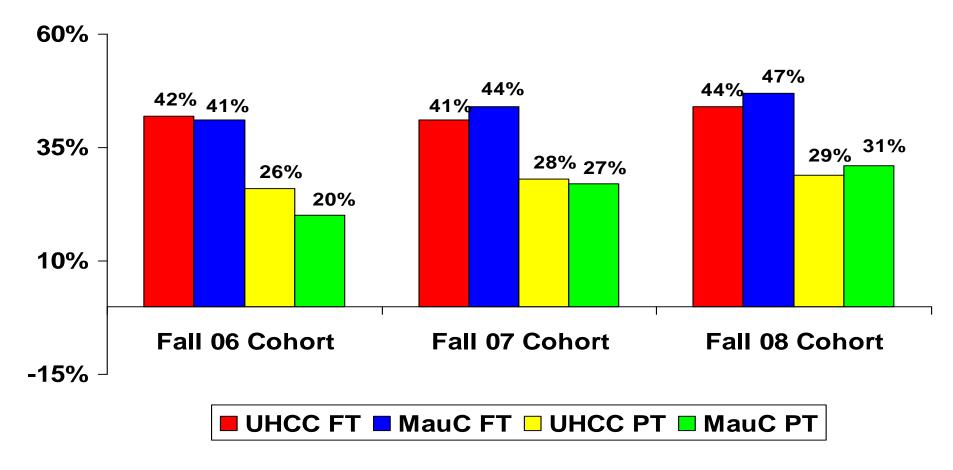
### RETENTION AND COMPLETION







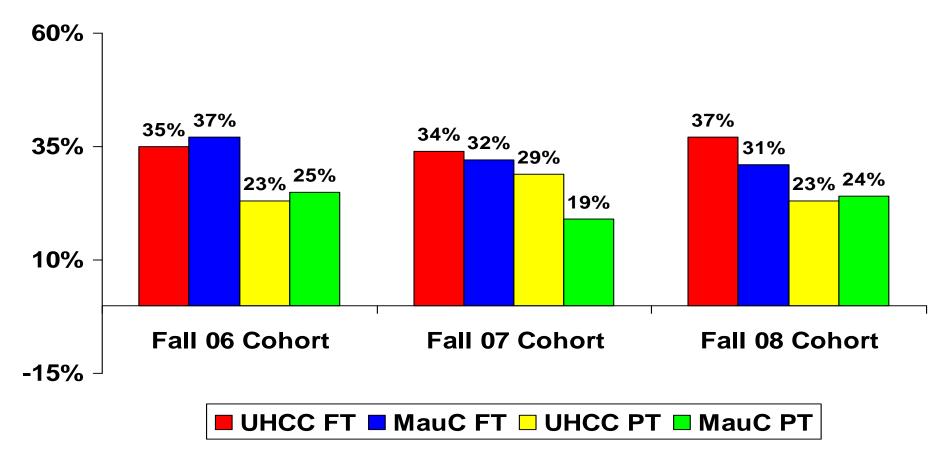
## First Year AtD Cohort: % Successful All Students







## First Year AtD Cohort: % Successful Native Hawaiian



By end of year Full Time (complete 20 credits) Part Time (complete 12 credits) with gpa >= 2.0

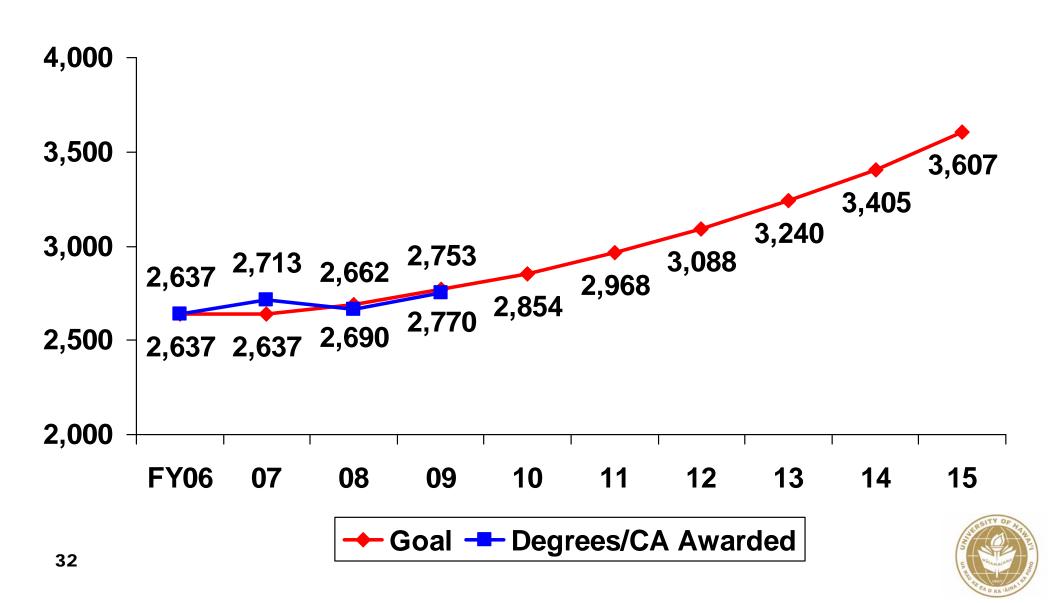


## **Academic Support Interventions**

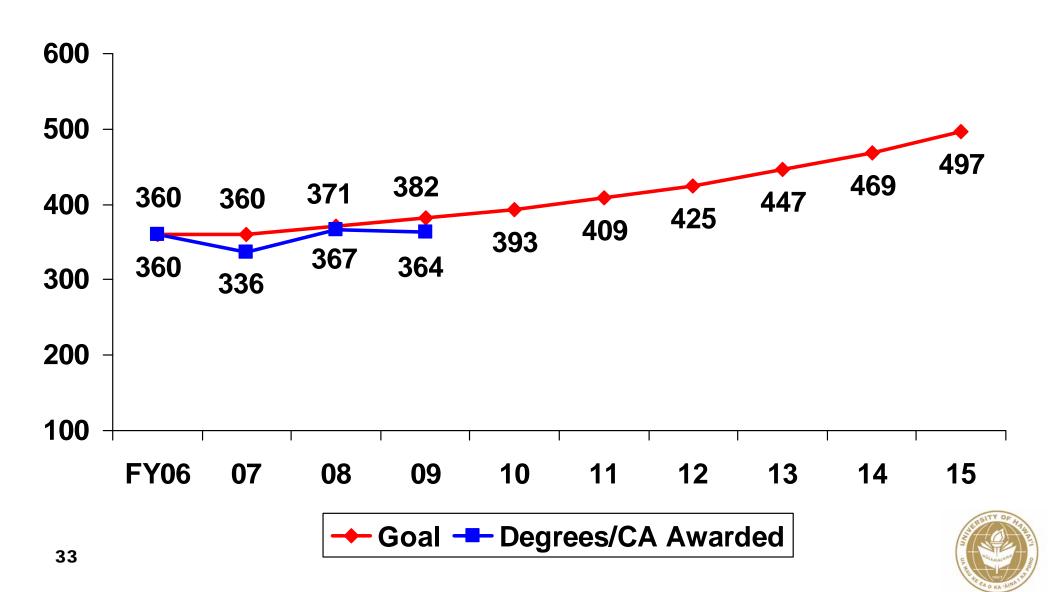
- ➤ Each campus developed various strategies to improve their students' first year in college: e.g., activities around new student orientations, peer mentoring, faculty/staff development, math brush up, on-line orientation for new students, and frosh cohorts. \$400,000
- Systemwide increase in mentoring and advising initiatives.
- Hawai'i Strategy Institute



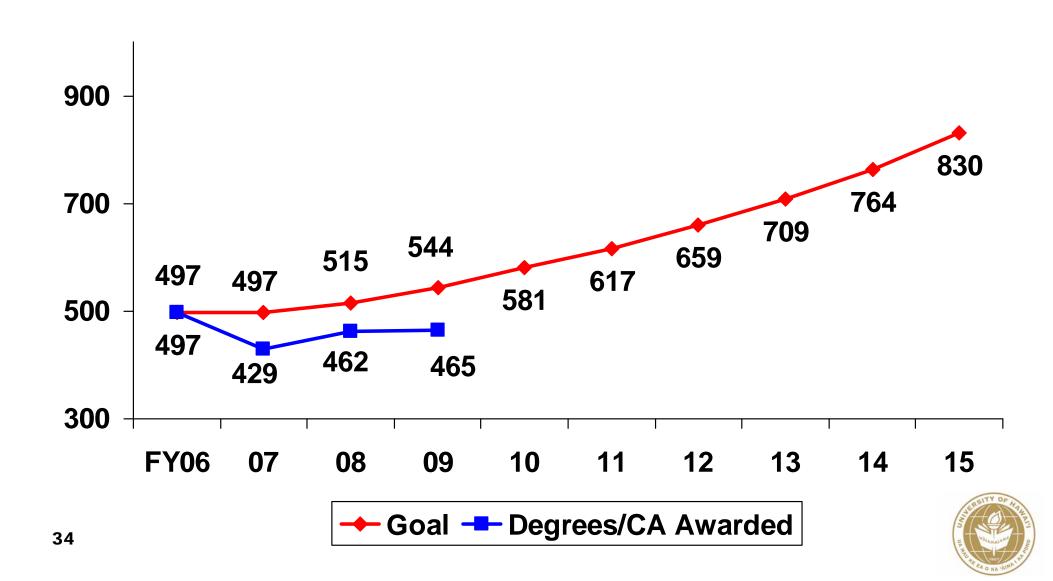
## UHCC Degrees & Certificates of Achievement Awarded



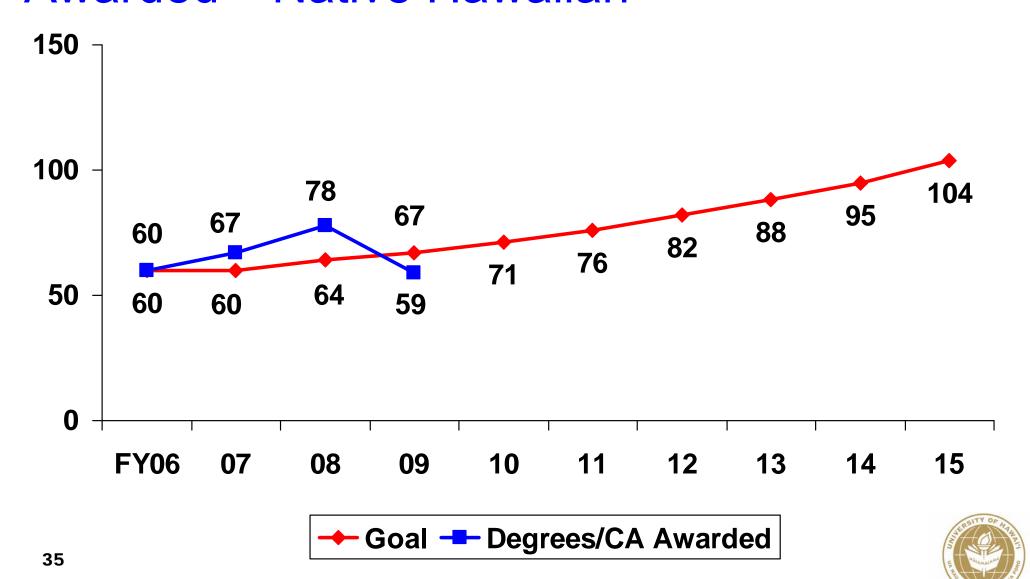
### MauC Degrees & Certificates of Achievement Awarded



## UHCC Degrees & Certificates of Achievement Awarded – Native Hawaiian



## MauC Degrees & Certificates of Achievement Awarded – Native Hawaiian



# Reverse Credit Transfer: Complete AA on the Way

- Identify students at 4-year institutions who:
  - **★**Transfer without AA from UHCC.
  - ★ Did not complete entire degree requirements.
- ➤ Identify students who complete credits at the 4-year institutions.
- Apply credits to degree previously sought at a CC.
  - **★**Send list back to appropriate CC.



#### **STUDENT MOBILITY:**

TRANSFER AND **ARTICULATION** 

















Hawai'i

Honolulu Kapi'olani Kaua'i

Leeward

Maui

Windward



UNIVERSITY of HAWAI'I° WEST O'AHU



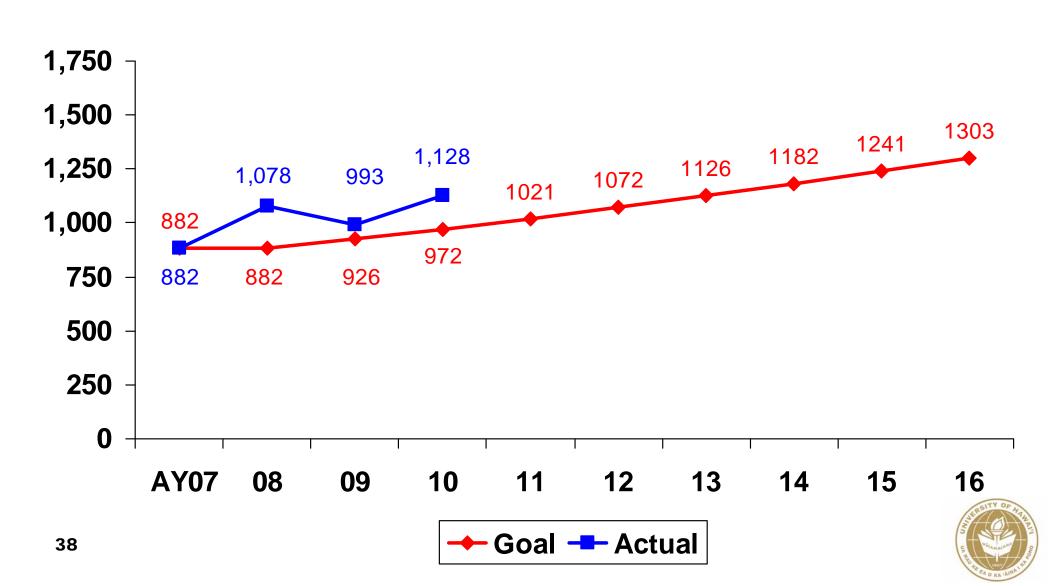
UNIVERSITY of HAWAI'I" MĀNOA



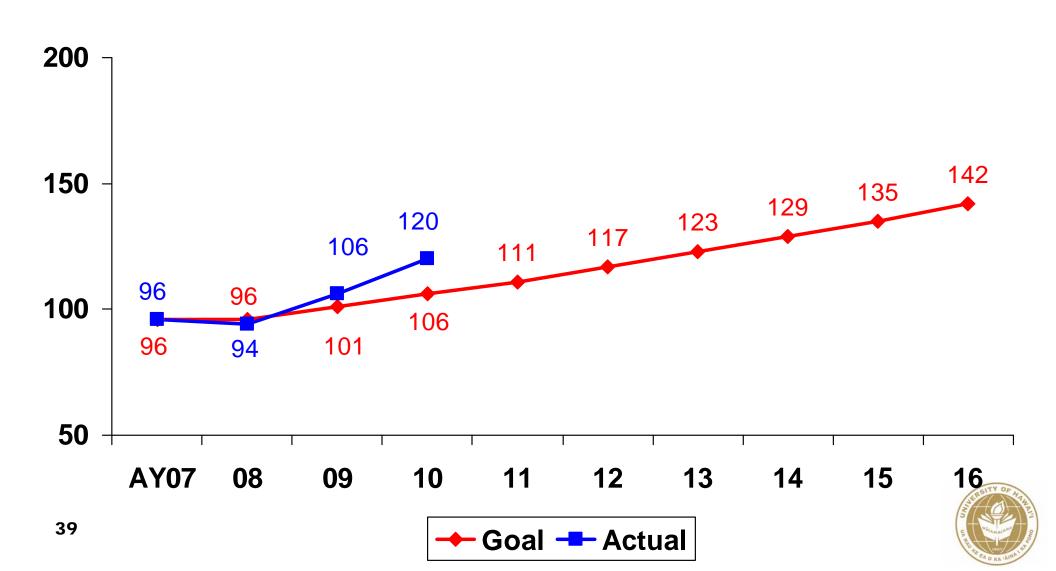
UNIVERSITY of HAWAI'I\* HILO



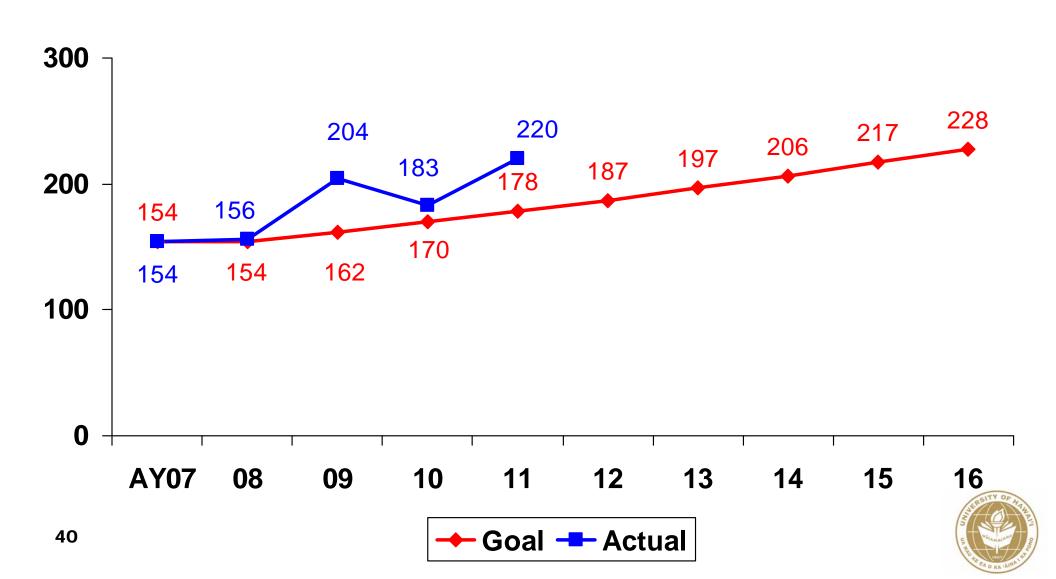
## UHCC Transfers to UH 4-Year Institution All Students



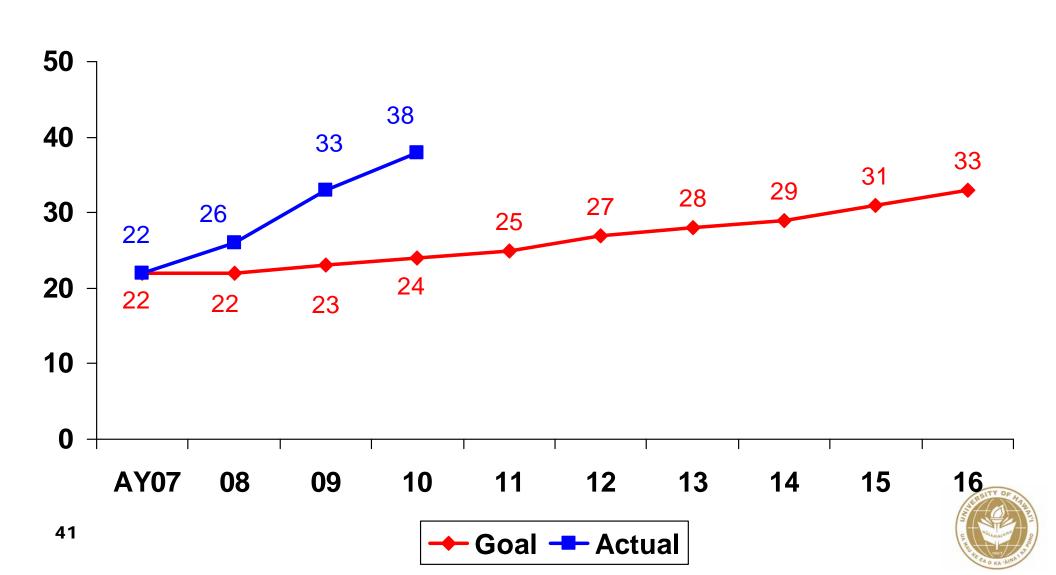
## MauC Transfers to UH 4-Year Institution All Students



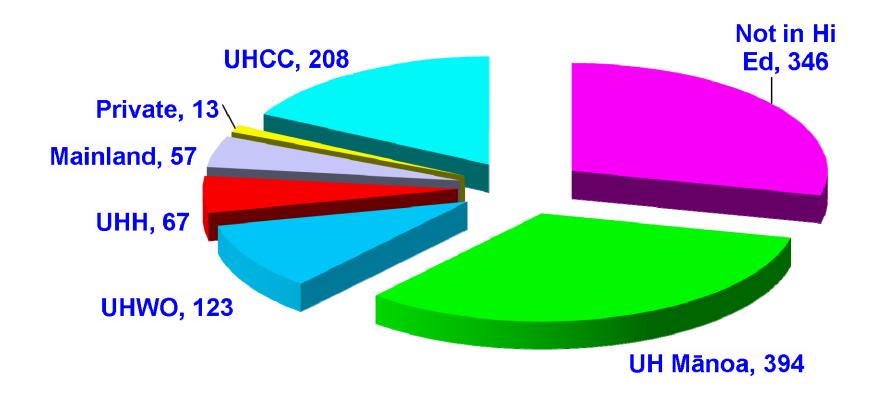
## UHCC Transfers to UH 4-Year Institution Native Hawaiian



## MauC Transfers to UH 4-Year Institution Native Hawaiian



## AA Recipients FY 2006 – 2009 Intentions After Graduation?







#### **Articulation**

- Within CCs: All general education cores transfer universally
- KapCC to UHM with Ka`ie`ie, to UHWO for culinary and health programs
- LeeCC to UHWO for Forensic Science
- ➤ HonCC to UHWO for BS Applied Science
- ➤ Automatic Admission / Reverse Transfer
- ➤ Next steps:
  - ★All programs/majors should have clear articulation vectors into CCs so no "lost" credit hours occur for students.
  - ★Program and major alignments should appear to students/advisors in STAR as a student progresses through general education



#### **Automatic Admissions Parameters**

- ➤ Initiated February 16, 2010
- Utilizing STAR technology gateway
- >749 students notified
- > Deadline to accept was March 16, 2010
- Will offer every Spring and Fall



#### **Automatic Admissions Results**

Number of student acceptances

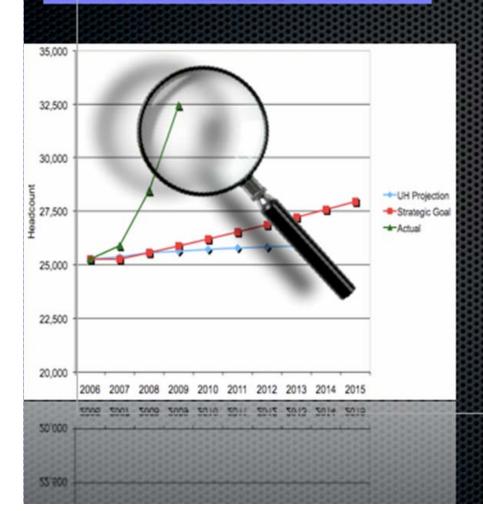
(as of March 2010)

★UHM 260
 ★UHWO 66
 ★UHH 48\_
 Total 374

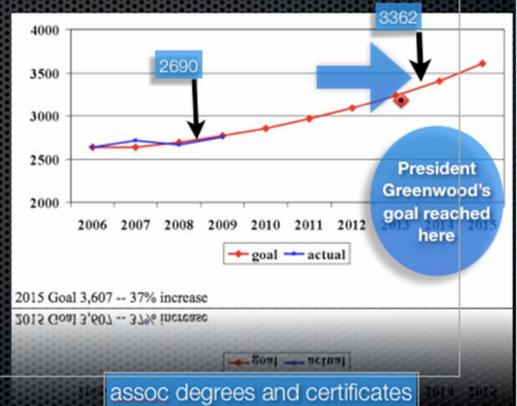


#### this is where it all adds up

## Access, Success, Innovate, Initiative



Track, Analyze, Deploy, Track, Ana...



## Workforce Development

A Note on Workforce and New Spirit of Economic Diversity in Hawai'i





## UHCC Spring Workforce Development Grants

- State Energy Sector: \$6M (UHCC share \$1.5M+) training for solar, PV, wind energy, geothermal, energy auditor...Dept of Labor
- Health IT, \$700K: Updating health professionals on new software in field (part of 4 State CC consortium)...ARRA
- Smart Grid, \$800K: Partnering with HECO and Siemens...Dept of Energy
- California Solar Market Transformation Consortium grant, \$350K...Dept of Energy



### Can We Afford It?





## **UHCC Budget - Revenue Change**

	FY 2010	FY 2011	FY 2012
FY 2009 General Fund Base	125,991,785	125,991,785	125,991,785
TFSF Revenue Projection	48,464,874	53,109,659	57,756,052
Total GF + TFSF Revenue	174,456,659	179,101,444	183,747,837
Legislative Reduction-GF	-6,916,351	-6,916,351	-22,057,642
Governor Restriction-GF	-14,103,147	-15,141,291	?
ARRA Stimulus	6,960,000	6,960,000	0
Net New Tuition	5,429,652	8,487,900	12,389,262
Net Revenue Change	-8,629,846	-6,609,742	-9,668,380



## **UHCC** Budget – Known Savings

	FY 2010	FY 2011	FY 2012
Net Revenue Change	-8,629,846	-6,609,742	-9,668,380
Pay Reduction - Exec	356,301	427,561	0
Pay Reduction - APT	735,195	800,546	0
Pay Reduction - HGEA	453,484	493,794	0
Pay Reduction - UPW	96,035	384,142	0
Pay Reduction - UHPA	2,395,974	5,171,590	0
Payroll Lag	2,596,325	0	0
Other Savings	1,996,532	0	9,668,380
Balanced Budget	0	667,891	0



#### Three Principles

- Budget priorities grounded in the strategic outcomes, particularly the three initiatives launched by President Greenwood.
- Opportunities will be sought for reallocation and reinvestment in strategic priorities.
- Substantial portion of appropriated new monies will be allocated to units based on performance.



#### Operating Fund Request

Part 1—

Outcome based funding for the Hawai'i Graduation Initiative



#### Funding based on 3 outcome measures:

- ➤ Increase in enrollment
- ➤ Increase in transfer from 2- to 4-year campuses
- ➤ Increase in number of graduates

- ➤ Baseline data for enrollment will be census data Fall 2010 compared to Fall 2011
- ➤ Baseline data for transfer and graduation will be AY 2009–10 compared to AY 2011–12



Part 2—Performance-Based Program Change Requests (PCRs)—

To advance workforce development;

To identify and develop innovations and technologies to advance the state's economy;

To build the state's capacity for growth and development;

To assist in diversifying the economy.



#### Evaluation of PCRs based on criteria:

- Alignment with the strategic outcomes
- Likelihood for realizing significant progress on the relevant performance measure
- Grounded in program review/improvement
- Measurability of results
- Creative, collaborative, and entrepreneurial thinking
- Leverage system wide sharing of program, projects and/or personnel



#### **CIP Funds**

- ➤ Project Renovate to Innovate funds
- General Obligation bond funds to finance major renovation projects
- Revenue bonds to finance innovative, modernization projects and those that support our competitiveness for extramural funding





# Challenging Times... Promising Future





University of Hawai'i
Community Colleges
Success is What Counts

