SERVING THE STATE OF HAWAI‘I:

UH System Strategic Outcomes and Performance Measures, 2008–2015

Linda K Johnsrud
Office of the Vice President for Academic Planning & Policy
February 2008

Strategic Outcome:
Native Hawaiian Educational Attainment

To position the University of Hawai‘i as one of the world’s foremost indigenous-serving universities by supporting the access and success of Native Hawaiians.
Strategic Outcome:
Hawai‘i’s Educational Capital

To increase the educational capital of the state by increasing the participation and completion of students, particularly Native Hawaiians, low-income students, and those from underserved regions.
Strategic Outcome: Economic Contribution

To contribute to the state’s economy and provide a solid return on its investment in higher education through research and training.
UH Extramural Fund Support
GOAL: INCREASE 3% PER YEAR

Fiscal Year
1997 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

Research Non-Research

Note: Non-research includes travel, instrumentation, building improvements, conferences, center, host operations, etc and data performance, etc.
Source: Office of Research Services

UH Invention Disclosures, Patents, and Licenses
GOAL: INCREASE 5-15% PER YEAR

Fiscal Year
2001 02 03 04 05 06 07 08 09 10 11 12 13 14 15

Invention Disclosures
U.S. Patents Issued
License/Option Agreements

Notes: Projections: Invention disclosures received = 1%, U.S. patents issued = 1%, license/option agreements executed = 15%
Source: Office of Technology Transfer and Economic Development (OTTED)
Strategic Outcome:
Globally Competitive Workforce

Address critical workforce shortages and prepare students (undergraduate, graduate, and professional) for effective engagement and leadership in a global environment.

UH Degrees in STEM Fields
GOAL: INCREASE 3% PER YEAR

Notes: Degrees from MCB, (Natural Sciences, SOEST, and Engineering) and Hilo (Natural Sciences) included.
Source: UH Institutional Research Office
Strategic Outcome: Resources and Stewardship

To acquire, allocate, and manage public and private revenue streams and exercise exemplary stewardship over all of the University’s resources for a sustainable future.
Annual Investment Needed for UH System Physical Plant

GOAL: DECREASE TO $125 MILLION BY 2015

[Bar chart showing annual investment needed from 2008 to 2015, with goal lines at $114m and $75m.]

APP Feb 2009  Source: UH Office of Capital Improvements

UH Funding Sources

GOAL: INCREASE NON-STATE REVENUE STREAMS 3-17% PER YEAR

[Bar chart showing actual and goal revenue streams from 1996 to 2015, with categories for Federal, Tuition & Fees, Sales/Services/Endowment/Other, Private and Local.

Notes: FY07 figures are preliminary.
Goals: Federal increase 3% per year; Tuition and Fees 9-17%; Sales, Services, Other, Private and Local increase to $50m by 2015.
APP Feb 2009  Source: General Accounting and Loan Collection Office]


Potential Campus Strategies

Native Hawaiian Educational Attainment

- Increase the number of Native Hawaiians in STEM degree programs
- Increase the transfer rates of Native Hawaiians from two-year to four-year institutions
- Increase the college going rate of Native Hawaiians
- Increase the retention and completion rates of Native Hawaiians

Potential Campus Strategies

Hawai‘i’s Educational Capital

- Increase access to distance learning to underserved regions
- Increase transfer, retention, and graduation rates of undergraduates
- Decrease time to degree for undergraduates
- Increase the number of returning adult learners
- Use financial aid to sustain affordability
- Increase recruitment of Hawai‘i residents
- Increase outreach to low-income students
Potential Campus Strategies

Economic Contribution

- Increase support for technology transfer development
- Increase salaries of graduate assistants
- Address research needs specific to state and region
- Increase international contract training revenue
- Increase partnerships with business and industry

Potential Campus Strategies

Globally Competitive Workforce

- Deliver programs by distance to increase access to needed workforce skills
- Focus recruitment and retention of students in critical workforce shortage areas
- Increase student support in STEM fields
- Increase collaboration with external partners to address critical workforce shortages
- Promote skills needed for global competence
Potential Campus Strategies

Resources and Stewardship

- Develop public-private partnerships to address CIP needs
- Reduce the University’s utility costs
- Develop private sources in support of the University
- Make repairs and maintenance a top priority in budget planning

For More Information

Website: www.hawaii.edu/ovppp/uhplan
- Strategic Outcomes and Performance Measures presentation
- Discussion Board

E-mail: uhplan@hawaii.edu