
Entering Freshmen
from Hawaiʻi and the Mainland
at the University of Hawaiʻi at Mānoa

Fall 2004

Data Tables



Joan Y. Harms, Ph.D.
Research and Assessment
Office of the Dean of Students
University of Hawaiʻi at Mānoa
May 2005

Data Table of Contents

| | |
|----------|---|
| Table 1 | Student Characteristics |
| Table 2 | Child Care |
| Table 3 | Selecting UHM |
| Table 4 | Satisfaction with the Application Process |
| Table 5 | Reasons for Attending UHM |
| Table 6 | Factors Influencing Decision to Attend UHM |
| Table 7 | Other Attitudes |
| Table 8 | Educational and Career Objectives |
| Table 9 | Main Reason for Going to College |
| Table 10 | Intended Area of Major |
| Table 11 | Academic Degree |
| Table 12 | Years to Bachelor's Degree |
| Table 13 | Barrier to Career Goals |
| Table 14 | Most Likely Reason for Leaving the University |
| Table 15 | College Expectations |
| Table 16 | College Finances |
| Table 17 | Student Employment |
| Table 18 | Academic and Student Development |
| Table 19 | Support Services Needs |
| Table 20 | Training Sessions |
| Table 21 | Student Adjustment |
| Table 22 | Computers |
| Table 23 | Computer Skills |
| Table 24 | Culture and Diversity |
| Table 25 | Sexual Orientation |
| Table 26 | Political Preference |
| Table 27 | Political Views |
| Table 28 | Religious Preference |
| Table 29 | Religious Views |
| Table 30 | New Student Orientation |
| Table 31 | Deterrent to Involvement in Campus Life |
| Table 32 | Co-Curricular Activities |
| Table 33 | Civic Responsibility During he Past Year |
| Table 34 | Health and Wellness Activities |

Introduction

This report presents fall 2004 data on entering students who are first-time freshmen from Hawai'i and from the mainland.

Data were obtained from the administration of the New Student Survey, a web-based survey developed in 1998 as a paper instrument and updated in 2004 as a web survey. OSA directors contributed survey items and suggested revisions to the survey. The tables presented in this report show the statistical differences between first-time freshmen from Hawai'i and first-time freshmen from the mainland. For background information on the survey and past reports on entering students, please go to <http://www.hawaii.edu/osa/> and click on "student assessment reports."

Of 2,019 first-time freshmen who entered UH-Mānoa, 653 or 32 percent responded to the survey. The results are representative of the overall 2004 first-time freshmen population in age, type of high school attended, residency, and ethnicity with females over represented by 9 percent. The margin of error is plus and minus 4 percent.

Comparison of Hawaii and Mainland First-Time Freshmen

Data Tables

Table 1 Student Characteristics

| Student Characteristics | Hawaii % | Mainland % | Total % |
|---------------------------|-------------|---------------|------------|
| Enrollment Status | | | |
| 1 Full-Time | 99 | 100 | 99 |
| 2 Part-Time | 1 | 1 | 1 |
| <i>n</i> | 444 | 207 | 651 |
| Gender | | | |
| 1 Male | 36 | 36 | 36 |
| 2 Female | 64 | 64 | 64 |
| <i>n</i> | 445 | 207 | 652 |
| Marital Status | | | |
| 1 Single | 98 | 98 | 98 |
| 2 Divorced | 1 | 0 | 0 |
| 3 Widowed | 0 | 0 | 0 |
| 4 Married | 1 | 2 | 2 |
| <i>n</i> | 443 | 206 | 649 |
| Primary Care Giver | | | |
| 1 No | 97 | 99 | 98 |
| 2 Yes, of a child | 2 | 1 | 2 |
| 3 Yes, of an adult | 1 | 1 | 1 |
| <i>n</i> | 440 | 208 | 648 |

Table 1 Student Characteristics (Continued 1)

| Student Characteristics | Hawaii % | Mainland % | Total % |
|-------------------------------------|---------------------|-----------------------|--------------------|
| Ethnicity *** | | | |
| 1 American Indian or Alaskan Native | 0 | 1 | <1 |
| 2 African American or Black | <1 | 1 | 1 |
| 3 Caucasian/White | 7 | 60 | 24 |
| 4 Hispanic | 1 | 4 | 2 |
| 5 Asian Indian | 1 | 1 | 1 |
| 6 Chinese | 9 | 1 | 7 |
| 7 Filipino | 18 | 3 | 13 |
| 8 Japanese | 24 | 1 | 17 |
| 9 Korean | 3 | 2 | 3 |
| 10 Laotian | <1 | 0 | <1 |
| 11 Thai | <1 | 0 | <1 |
| 12 Vietnamese | <1 | 1 | 1 |
| 13 Other Asian | <1 | 0 | <1 |
| 14 Native Hawaiian/Part-Hawaiian | 9 | 1 | 6 |
| 15 Samoan | <1 | 1 | <1 |
| 16 Tongan | 0 | 0 | 0 |
| 17 Guamanian or Chamorro | 0 | 0 | 0 |
| 18 Micronesian | <1 | 1 | 1 |
| 19 Other Pacific Islander | 0 | 0 | 0 |
| 20 Mixed Asian | 7 | 4 | 6 |
| 21 Mixed Pacific Islander | 1 | 0 | 1 |
| 22 Mixed Race (two or more races) | 17 | 18 | 17 |
| 23 Other | <1 | 0 | <1 |
| <i>n</i> | 445 | 207 | 652 |

*** $p \leq .001$

Table 1 Student Characteristics (Continued 2)

| Student Characteristics | Hawaii % | Mainland % | Total % |
|---------------------------------|---------------------|-----------------------|--------------------|
| Transfer Status | | | |
| 1 No, first-time student | 100 | 100 | 100 |
| 2 UH Community College | 0 | 0 | 0 |
| 3 UH-Hilo | 0 | 0 | 0 |
| 4 UH-West Oahu | 0 | 0 | 0 |
| 5 Other college or university | 0 | 0 | 0 |
| <i>n</i> | 445 | 208 | 653 |
| Median Age | | | |
| | 18 | 18 | 18 |
| <i>n</i> | 442 | 207 | 673 |
| High School Attended *** | | | |
| 1 Public Oahu | 60 | 0 | 41 |
| 2 Public Neighbor Island | 14 | 0 | 10 |
| 3 Public Mainland | 0 | 83 | 26 |
| 4 Private Oahu | 25 | 0 | 17 |
| 5 Private Neighbor Island | 1 | 0 | 1 |
| 6 Private Mainland | 0 | 17 | 6 |
| <i>n</i> | 445 | 208 | 653 |
| Disability | | | |
| 1 No disability | 96 | 98 | 96 |
| 2 Health related | 1 | 1 | 1 |
| 3 Hearing impairment | 0 | 0 | 0 |
| 4 Learning disability | 1 | 1 | 1 |
| 5 Mobility impairment | 0 | 0 | 0 |
| 6 Psychological | <1 | 0 | <1 |
| 7 Visual | 1 | 1 | 1 |
| 8 Other | 1 | 1 | 1 |
| <i>n</i> | 434 | 201 | 635 |

*** $p \leq .001$

Table 1 Student Characteristics (Continued 3)

| Student Characteristics | Hawaii % | Mainland % | Total % |
|---|---------------------|-----------------------|--------------------|
| Residence Prior to Attending UHM *** | | | |
| 1 Hawaii | 100 | 2 | 69 |
| 2 Mainland US | 0 | 97 | 31 |
| 3 Outside US | <1 | 1 | <1 |
| <i>n</i> | 444 | 207 | 651 |
| Citizenship ** | | | |
| 1 US | 93 | 98 | 95 |
| 2 Nonimmigrant | 2 | 2 | 2 |
| 3 Permanent resident (green card) | 5 | 1 | 4 |
| <i>n</i> | 445 | 206 | 651 |
| Grades in High School | | | |
| 1 "A+, A | 20 | 22 | 21 |
| 2 A- | 23 | 26 | 24 |
| 3 B+ | 27 | 22 | 25 |
| 4 B | 22 | 22 | 22 |
| 5 B- | 4 | 5 | 5 |
| 6 C+ | 4 | 2 | 3 |
| 7 C, C- | 1 | 1 | 1 |
| 8 D+,D,D- | 0 | 0 | 0 |
| 9 Not Applicable | <1 | 0 | 1 |
| <i>n</i> | 444 | 207 | 651 |

** p ≤ .01

*** p ≤ .001

Table 1 Student Characteristics (Continued 4)

| Student Characteristics | Hawaii % | Mainland % | Total % |
|---|---------------------|-----------------------|--------------------|
| Parents Graduated From College | | | |
| 1 No | 38 | 27 | 35 |
| 2 Both parents | 35 | 46 | 39 |
| 3 Father only | 12 | 15 | 13 |
| 4 Mother only | 14 | 12 | 13 |
| <i>n</i> | 441 | 205 | 646 |
| Place of Residence This Semester *** | | | |
| 1 Parents, relatives | 56 | 5 | 40 |
| 2 Other private room, apartment | 8 | 19 | 12 |
| 3 Campus housing | 36 | 76 | 49 |
| <i>n</i> | 442 | 207 | 649 |
| Distance from Campus *** | | | |
| 1 Campus housing walking distance | 36 | 75 | 48 |
| 2 Campus housing driving distance | 2 | 1 | 1 |
| 3 Residence walking distance | 8 | 9 | 8 |
| 4 Residence driving distance | 54 | 16 | 42 |
| <i>n</i> | 439 | 205 | 644 |

*** $p \leq .001$

Table 2 Child Care

| Child Care | Hawaii % | Mainland % | Total % |
|---|---------------------|-----------------------|--------------------|
| Need Child Care While in Class | | | |
| 1 No | 99 | 100 | 99 |
| 2 Yes, infant (0-1 year) | 0 | 0 | 0 |
| 3 Yes, toddler (1-2 years) | 1 | 0 | 1 |
| 4 Yes, preschool (2-5 years) | 0 | 1 | <1 |
| 5 Yes, school-age (5-10 years) | 1 | 0 | 1 |
| <i>n</i> | 440 | 208 | 648 |
| Know About UHM Child Care Center | | | |
| 1 No, but interested in enrolling child | 14 | 6 | 11 |
| 2 No, and not interested in enrolling my child | 79 | 89 | 83 |
| 3 Yes, and interested in enrolling my child | 3 | 6 | 4 |
| 4 Yes, and not interested in enrolling my child | 3 | 0 | 2 |
| <i>n</i> | 29 | 18 | 47 |

Table 3 Selecting UHM

| Selecting UHM | Hawaii % | Mainland % | Total % |
|---|----------|------------|---------|
| When Decided to Attend UHM *** | | | |
| 1 Before 10th grade | 14 | 4 | 11 |
| 2 During 10th grade | 3 | 4 | 3 |
| 3 During 11th grade | 17 | 17 | 17 |
| 4 During 12th grade | 57 | 63 | 59 |
| 5 After high school | 7 | 9 | 8 |
| 6 While in or after college | 2 | 3 | 2 |
| <i>n</i> | 437 | 207 | 644 |
| UHM First Choice | | | |
| 1 Yes | 62 | 66 | 64 |
| 2 Second choice | 21 | 24 | 22 |
| 3 Third choice | 9 | 4 | 7 |
| 4 Fourth choice or more | 8 | 7 | 7 |
| <i>n</i> | 441 | 208 | 649 |
| Compared Financial Aid Offerings *** | | | |
| 1 Yes | 38 | 55 | 43 |
| 2 No | 63 | 45 | 57 |
| <i>n</i> | 437 | 205 | 642 |
| Applied to Another Institution *** | | | |
| 1 Yes | 48 | 82 | 59 |
| 2 No | 52 | 18 | 41 |
| <i>n</i> | 442 | 208 | 650 |

*** $p \leq .001$

Table 4 Satisfaction With Application Process

| Satisfaction with Application Process | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 Overall, the admission application process went smoothly for me | 81 | 436 | 85 | 205 | 82 | 641 |
| 2 Overall, the financial aid application process went smoothly for me | 49 | 328 | 50 | 172 | 49 | 500 |
| 3 Overall, the housing application process went smoothly for me | 56 | 221 | 56 | 190 | 56 | 411 |

Table 5 Reasons for Attending UHM

| Reasons for Attending UHM | Hawaii | | Mainland | | Total | |
|--|--------|----------|----------|----------|-------|----------|
| | Yes | Total | Yes | Total | Yes | Total |
| | % | Yes + No | % | Yes + No | % | Yes + No |
| 1 Good academic reputation | 18 | 445 | 14 | 208 | 17 | 653 |
| 2 UHM is close to home *** | 79 | 445 | 2 | 208 | 54 | 653 |
| 3 Good courses/programs *** | 29 | 445 | 48 | 208 | 35 | 653 |
| 4 Good educational and recreational facilities *** | 9 | 445 | 19 | 208 | 12 | 653 |
| 5 Financial aid/scholarship offered | 21 | 445 | 27 | 208 | 23 | 653 |
| 6 Friends wanted me to attend | 10 | 445 | 6 | 208 | 9 | 653 |
| 7 Availability of housing | 1 | 445 | 1 | 208 | 1 | 653 |
| 8 Low tuition *** | 66 | 445 | 50 | 208 | 61 | 653 |
| 9 Only local college option *** | 15 | 445 | 1 | 208 | 10 | 653 |
| 10 Parents/relatives encouraged me *** | 29 | 445 | 16 | 208 | 25 | 653 |
| 11 Size of UHM was right for me *** | 5 | 445 | 20 | 208 | 10 | 653 |
| 12 Geographic location *** | 20 | 445 | 77 | 208 | 38 | 653 |
| 13 Safe campus *** | 3 | 445 | 6 | 208 | 4 | 653 |
| 14 Other *** | 7 | 445 | 13 | 208 | 9 | 653 |

*** p ≤ .001

Table 6 Factors Influencing Decision to Attend UHM

| Factors Which Influence Students to Attend UHM | Hawaii | | Mainland | | Total | |
|---|--------------------|-----------------|--------------------|-----------------|--------------------|-----------------|
| | % Very Much & Much | Total Scale No. | % Very Much & Much | Total Scale No. | % Very Much & Much | Total Scale No. |
| People Influences | | | | | | |
| 1 Contact with high school counselor *** | 32 | 445 | 11 | 208 | 25 | 653 |
| 2 Contact with high school teacher *** | 24 | 445 | 14 | 208 | 21 | 653 |
| 3 Contact with community college/university counselor *** | 14 | 445 | 3 | 208 | 11 | 653 |
| 4 Contact with UHM admissions staff | 11 | 445 | 13 | 208 | 11 | 653 |
| 5 Contact with UHM faculty | 12 | 445 | 9 | 208 | 11 | 653 |
| 6 Contact with UHM student *** | 29 | 445 | 16 | 208 | 25 | 653 |
| 7 Contact with UHM coach | 5 | 445 | 5 | 208 | 5 | 653 |
| 8 Contact with UHM alumni *** | 21 | 445 | 9 | 208 | 17 | 653 |
| 9 Parents or guardians *** | 56 | 445 | 43 | 208 | 52 | 653 |
| 10 Other family members | 38 | 445 | 37 | 208 | 38 | 653 |
| 11 Friends | 45 | 445 | 37 | 208 | 43 | 653 |
| Product Influences | | | | | | |
| 1 UHM Web site *** | 20 | 445 | 38 | 206 | 26 | 653 |
| 2 UHM Catalog | 19 | 445 | 23 | 208 | 21 | 653 |
| 3 UHM video in high school resource room *** | 9 | 445 | 5 | 208 | 8 | 653 |
| 4 College Guidebooks and Rankings | 14 | 445 | 15 | 208 | 14 | 653 |
| 5 UHM recruitment handouts and mailings | 21 | 445 | 22 | 208 | 21 | 653 |
| Activity Influences | | | | | | |
| 1 Visit to your high school by UHM admission counselors *** | 28 | 445 | 6 | 208 | 21 | 653 |
| 2 College Fair *** | 19 | 445 | 11 | 208 | 16 | 653 |
| 3 Call from UHM student representative *** | 11 | 445 | 9 | 208 | 10 | 653 |
| 4 The Manoa Experience Program (for student and family) *** | 13 | 445 | 6 | 208 | 11 | 653 |
| 5 Rainbow Bridge Program (for transfers) | | | | | | |
| 6 Open House at UHM *** | 11 | 445 | 6 | 208 | 9 | 653 |
| 7 Campus tour | 18 | 445 | 23 | 208 | 20 | 653 |

*** p ≤ .001

Table 7 Other Attitudes

| Academic and Student Development | Hawaii | | Mainland | | Total | |
|--|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I feel proud being a UHM student *** | 73 | 433 | 86 | 200 | 77 | 633 |
| 2 I used the Internet/Web page to obtain information about UHM *** | 85 | 429 | 95 | 200 | 88 | 629 |
| 3 UHM is known for its international programs *** | 48 | 432 | 64 | 200 | 53 | 632 |

*** p ≤ .001

Table 8 Educational and Career Objectives

| Most Important Current Educational Objective | Hawaii % | Mainland % | Total % |
|---|----------|------------|---------|
| 1 Improve my writing and speaking skills | 8 | 3 | 7 |
| 2 Learn skills directly applicable to my career goals | 38 | 41 | 39 |
| 3 Decide upon a career goal | 29 | 21 | 26 |
| 4 Improve my self-understanding | 4 | 5 | 4 |
| 5 Learn more about the arts and humanities | 1 | 5 | 2 |
| 6 Get to know different kinds of people | 3 | 7 | 4 |
| 7 Become independent in my thinking and behavior | 13 | 16 | 14 |
| 8 Learn to take a stand on the things I believe in | 1 | 1 | 1 |
| 7 Other | 4 | 3 | 4 |
| <i>n</i> | 432 | 197 | 629 |
| Most Important Long-Term Career Choice *** | | | |
| 1 Job openings usually available | 16 | 5 | 12 |
| 2 Rapid career advancement possible | 4 | 6 | 5 |
| 3 Anticipated high earnings | 17 | 9 | 15 |
| 4 Well respected or prestigious occupation | 14 | 13 | 14 |
| 5 Great deal of independence | 6 | 3 | 5 |
| 6 Make an important contribution to society | 14 | 25 | 17 |
| 7 Avoid pressure | 2 | 3 | 2 |
| 8 Work with ideas | 2 | 1 | 2 |
| 9 Work with people | 9 | 10 | 9 |
| 10 Intrinsic interest in the field | 17 | 25 | 20 |
| <i>n</i> | 431 | 194 | 625 |

*** p ≤ .001

Table 9 Main Reason For Going To College

| Main Reason For going To College * | Hawaii | | Mainland | | Total | |
|---------------------------------------|--------|----------|----------|----------|-------|----------|
| | Yes | Total | Yes | Total | Yes | Total |
| | % | Yes + No | % | Yes + No | % | Yes + No |
| 1 Get a better job | 31 | 135 | 15 | 30 | 26 | 165 |
| 2 Gain a general education | 7 | 28 | 11 | 22 | 8 | 50 |
| 3 Next logical step after high school | 22 | 94 | 30 | 58 | 24 | 152 |
| 4 Learn critical thinking skills | 1 | 6 | 2 | 3 | 1 | 9 |
| 5 Make more money | 9 | 38 | 4 | 8 | 7 | 46 |
| 6 Meet new, interesting people | 1 | 6 | 2 | 4 | 2 | 10 |
| 7 Prepare for graduate school | 13 | 54 | 13 | 25 | 13 | 79 |
| 8 Develop myself generally | 12 | 52 | 17 | 33 | 14 | 85 |
| 9 Satisfy my parents | 1 | 5 | 1 | 2 | 1 | 7 |
| 10 Engage in sports | 0 | 0 | 2 | 4 | 1 | 4 |
| 11 Other | 3 | 13 | 3 | 6 | 3 | 19 |

* $p \leq .05$

Table 10 Intended Area of Major

| Intended Area of Major | Hawaii % | Mainland % | Total % |
|-------------------------------------|----------|------------|---------|
| 1 Architecture | 2 | 2 | 2 |
| 2 Asian/Pacific/Hawaiian Studies | 1 | 3 | 1 |
| 3 Arts and Humanities | 7 | 8 | 7 |
| 4 Business Administration | 11 | 14 | 12 |
| 5 Computer Science | 4 | 1 | 3 |
| 6 Education | 9 | 8 | 9 |
| 7 Engineering | 13 | 3 | 10 |
| 8 Language, Linguistics, Literature | 1 | 6 | 2 |
| 9 Liberal Studies | 2 | 3 | 2 |
| 10 Medicine | 9 | 7 | 9 |
| 11 Natural Sciences | 4 | 12 | 7 |
| 12 Nursing | 9 | 3 | 7 |
| 13 Physical Sciences | 3 | 7 | 4 |
| 14 Social Sciences | 8 | 10 | 8 |
| 15 Social Work | 0 | 1 | 0 |
| 16 TIM | 1 | 2 | 1 |
| 17 Other | 2 | 4 | 3 |
| 18 Undecided | 15 | 11 | 14 |
| <i>n</i> | 431 | 196 | 627 |

Table 11 Academic Degrees

| Academic Degrees | Hawaii % | Mainland % | Total % |
|---|----------|------------|---------|
| Highest Academic Degree Obtain from UHM ** | | | |
| 1 I do not expect to obtain a degree | 3 | 5 | 3 |
| 2 Bachelor's | 49 | 55 | 51 |
| 3 Professional diploma (education) | 6 | 9 | 7 |
| 4 Master's | 26 | 21 | 25 |
| 5 First professional (law, med, etc.) | 6 | 5 | 6 |
| 6 Doctoral | 8 | 4 | 7 |
| 7 Other | 1 | 1 | 1 |
| <i>n</i> | 428 | 193 | 621 |
| Highest Academic Degree Obtain from Any Higher Education Institution | | | |
| 1 I do not expect to obtain a degree | 6 | 9 | 7 |
| 2 Bachelor's | 13 | 9 | 11 |
| 3 Professional diploma (education) | 6 | 6 | 6 |
| 4 Master's | 40 | 40 | 40 |
| 5 First professional (law, med, etc.) | 10 | 11 | 11 |
| 6 Doctoral | 22 | 21 | 21 |
| 7 Other | 4 | 4 | 4 |
| <i>n</i> | 424 | 192 | 616 |

** p ≤ .01

Table 12 Years To Bachelor's Degree

| Years To Bachelor's Degree | Hawaii % | Mainland % | Total % |
|----------------------------|----------|------------|---------|
| Median Years | 4 | 4 | 4 |
| <i>n</i> | 396 | 181 | 595 |

Table 13 Barrier to Career Goals

| Barrier to Career Goal | Hawaii % | Mainland % | Total % |
|---|-----------------|-------------------|----------------|
| Major Barrier to Career Goals ** | | | |
| 1 Personal finances | 34 | 31 | 33 |
| 2 Inability to manage time | 10 | 3 | 8 |
| 3 Discrimination | 1 | 0 | <1 |
| 4 Family conflicts | 2 | 1 | 2 |
| 5 Lack of direction | 10 | 13 | 11 |
| 6 Lack of ability | 3 | 2 | 3 |
| 7 Lack of motivation | 13 | 6 | 11 |
| 8 Limited job availability | 4 | 6 | 5 |
| 9 Other | 6 | 4 | 6 |
| 10 None/no barrier | 17 | 35 | 23 |
| <i>n</i> | 426 | 195 | 621 |

** $p \leq .01$

Table 14 Most Likely Reason for Leaving the University

| Most Likely Reason for Leaving the University Without Earning a Degree | Hawaii % | Mainland % | Total % |
|---|-----------------|-------------------|----------------|
| 1 None. I am certain that I will earn a degree | 34 | 27 | 32 |
| 2 Transfer to another institution | 41 | 48 | 43 |
| 3 Job/family relocation | 1 | 0 | <1 |
| 4 Accept a good job | 2 | 3 | 2 |
| 5 Enter military service | 1 | 1 | 1 |
| 6 Cost more than my family or I could afford | 12 | 15 | 13 |
| 7 Marriage | 1 | 1 | 1 |
| 8 Disinterest in study | 4 | 2 | 3 |
| 9 Lack of academic ability | 1 | 1 | 1 |
| 10 Insufficient reading/study skills | 1 | <1 | 1 |
| 11 Other | 4 | 3 | 3 |
| <i>n</i> | 429 | 195 | 624 |

Table 15 College Expectations

| College Expectations | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 The last institution I attended (e.g., high school, community college, university) prepared me well for college * | 68 | 426 | 71 | 192 | 69 | 618 |
| 2 I will likely end up majoring in a different academic field from the one that now seems appropriate for me ** | 24 | 423 | 22 | 188 | 24 | 611 |
| 3 I am concerned about my ability to finance my college education | 61 | 416 | 52 | 188 | 58 | 604 |
| 4 Chances are good that I will drop out temporarily before I complete a Bachelor's degree ** | 4 | 421 | 2 | 191 | 3 | 612 |
| 5 My family has always wanted me to go to college | 91 | 421 | 93 | 191 | 92 | 612 |
| 6 I do not anticipate problems getting the classes I want ** | 25 | 420 | 35 | 191 | 28 | 611 |
| 7 I expect to interact with faculty outside of class | 54 | 421 | 54 | 191 | 54 | 612 |
| 8 I expect to discuss my career plans and ambitions with faculty | 61 | 421 | 62 | 191 | 61 | 612 |
| 9 I will likely talk with faculty about course info (assignments, make up work, grades) | 80 | 419 | 85 | 191 | 81 | 610 |
| 10 I am not concerned about finding a job in my major field when I graduate | 28 | 422 | 32 | 191 | 29 | 613 |
| 11 I expect to leave Hawaii to find a job when I graduate *** | 22 | 420 | 45 | 191 | 29 | 611 |

* $p \leq .05$

** $p \leq .01$

*** $p \leq .001$

Table 16 College Finances

| College Finances | Hawaii % | Mainland % | Total % |
|--|----------|------------|---------|
| Major Sources of Funding for College Expenses *** | | | |
| 1 Income from my work | 3 | 3 | 3 |
| 2 My savings and/or investments | 6 | 5 | 6 |
| 3 Loans | 14 | 39 | 22 |
| 4 Scholarships/Grants | 24 | 9 | 19 |
| 5 Parents or guardian | 50 | 44 | 48 |
| 6 Spouse | 0 | 0 | 0 |
| 7 Other | 3 | 1 | 2 |
| <i>n</i> | 423 | 192 | 615 |
| Family Annual Income | | | |
| 1 Under \$10,000 | 3 | 5 | 4 |
| 2 \$10,000-\$24,999 | 9 | 7 | 8 |
| 3 \$25,000-\$49,999 | 18 | 15 | 17 |
| 4 \$50,000-\$74,999 | 15 | 16 | 15 |
| 5 \$75,000-\$99,999 | 9 | 12 | 10 |
| 6 \$100,000-\$149,999 | 5 | 9 | 6 |
| 7 \$150,000 or more | 2 | 6 | 3 |
| 8 Don't know | 40 | 30 | 37 |
| <i>n</i> | 420 | 192 | 612 |
| Ed Loan for Academic Year *** | | | |
| 1 None | 48 | 36 | 45 |
| 2 \$1,000 or less | 6 | 1 | 4 |
| 3 \$1,000 - \$2,000 | 8 | 3 | 7 |
| 4 \$2,001 - \$3,000 | 12 | 4 | 9 |
| 5 \$3,001 - \$4,000 | 6 | 6 | 6 |
| 6 \$4,001 - \$5,000 | 6 | 6 | 6 |
| 7 \$5,001 - \$6,000 | 3 | 6 | 4 |
| 8 \$6,001 - \$7,000 | 2 | 4 | 2 |
| 9 \$7,001 - \$8,000 | 1 | 7 | 3 |
| 10 More than \$8,000 | 8 | 27 | 14 |
| <i>n</i> | 404 | 187 | 591 |

*** $p \leq .001$

Table 17 Student Employment

| Student Employment | Hawaii % | Mainland % | Total % |
|---|---------------------|-----------------------|--------------------|
| Plan to Work During School Year | | | |
| 1 No | 20 | 30 | 23 |
| 2 Yes, on-campus | 35 | 29 | 33 |
| 3 Yes, off-campus | 26 | 20 | 24 |
| 4 Yes, on-campus and off-campus | 20 | 22 | 20 |
| <i>n</i> | 424 | 193 | 617 |
| Anticipated Hours of Work Per Week | | | |
| Median | 20 | 20 | 20 |
| <i>n</i> | 297 | 104 | 417 |
| Major Way of Finding a Job *** | | | |
| 1 I already have a job | 39 | 12 | 31 |
| 2 Family and friends | 6 | 4 | 5 |
| 3 UHM's Employment Office | 42 | 56 | 46 |
| 4 On my own without assistance | 11 | 27 | 15 |
| 5 Other | 3 | 2 | 3 |
| <i>n</i> | 341 | 137 | 478 |
| Most Important Reason for Working | | | |
| 1 I do not plan to work | 14 | 6 | 11 |
| 2 Obtain work experience | <1 | 2 | 1 |
| 3 Pay for expenses | 60 | 75 | 64 |
| 4 Save or invest | 23 | 17 | 21 |
| 5 Other | 3 | 1 | 3 |
| <i>n</i> | 337 | 135 | 472 |
| Use of Currently Earned Wages | | | |
| 1 Pay family expenses | 6 | 3 | 5 |
| 2 Pay educational expenses | 28 | 29 | 28 |
| 3 Pay personal expenses | 58 | 62 | 59 |
| 4 Other | 9 | 6 | 8 |
| <i>n</i> | 326 | 134 | 460 |
| Must Work at Least Part-Time to Stay in School | | | |
| 1 Yes | 42 | 44 | 43 |
| 2 No | 58 | 56 | 57 |
| <i>n</i> | 339 | 136 | 475 |

*** $p \leq .001$

Table 18 Academic and Student Development

| Academic and Student Development | Hawaii | | Mainland | | Total | |
|--|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I do not expect difficulty with math courses | 37 | 420 | 38 | 189 | 37 | 609 |
| 2 I would consider seeking time management training at UHM ** | 34 | 420 | 24 | 189 | 31 | 609 |
| 3 I am very familiar with how to do library research ** | 43 | 419 | 56 | 188 | 47 | 607 |
| 4 I am concerned about my oral communication skills *** | 47 | 420 | 24 | 187 | 40 | 607 |
| 5 I will do well in subjects requiring critical thinking skills *** | 40 | 420 | 59 | 188 | 46 | 608 |
| 6 I have good leadership skills compared with others my age *** | 41 | 420 | 65 | 189 | 48 | 609 |
| 7 I need training or assistance in learning skills, such as reading skills, note taking and listening skills *** | 26 | 417 | 13 | 189 | 22 | 606 |

** p ≤ .01

*** p ≤ .001

Table 19 Support Services Needs

| Support Services Needs * | Hawaii % | Mainland % | Total % |
|--------------------------------|----------|------------|---------|
| 1 Educational counseling | 29 | 29 | 29 |
| 2 Vocational/career counseling | 20 | 12 | 17 |
| 3 Personal counseling | 4 | 5 | 4 |
| 4 Financial counseling | 16 | 14 | 15 |
| 5 Advising on immigration regs | 1 | 0 | <1 |
| 6 Part-time job search | 15 | 15 | 15 |
| 7 None of the above | 15 | 25 | 18 |
| | 420 | 189 | 609 |

* p ≤ .05

Table 20 Training Sessions

| Would Attend Training Sessions | Hawaii | | Mainland | | Total | |
|--|--------|---------|----------|---------|-------|---------|
| | % Yes | Total n | % Yes | Total n | % Yes | Total n |
| Academic Support | | | | | | |
| 1 Reading skills * | 13 | 445 | 8 | 208 | 12 | 653 |
| 2 Study skills | 22 | 445 | 18 | 208 | 21 | 653 |
| 3 Writing skills *** | 26 | 445 | 14 | 208 | 22 | 653 |
| 4 Math skills | 19 | 445 | 15 | 208 | 18 | 653 |
| 5 Oral communication skills *** | 21 | 445 | 11 | 208 | 18 | 653 |
| 6 Analytical skills | 11 | 445 | 9 | 208 | 10 | 653 |
| 7 Interpersonal multicultural skills | 7 | 445 | 4 | 208 | 6 | 653 |
| 8 Data/information searches on-line * | 5 | 445 | 2 | 208 | 4 | 653 |
| 9 Computer skills ** | 15 | 445 | 9 | 208 | 13 | 653 |
| 10 Tutoring in a specific content/course | 20 | 445 | 15 | 208 | 19 | 653 |
| 11 Conflict resolution * | 4 | 445 | 1 | 208 | 3 | 653 |
| 12 None of the above | 40 | 445 | 45 | 208 | 42 | 653 |

* $p \leq .05$

** $p \leq .01$

*** $p \leq .001$

Table 21 Student Adjustment

| Student Adjustment | Hawaii | | Mainland | | Total | |
|--|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I feel confident that coming to UHM was the right decision for me | 74 | 414 | 78 | 187 | 75 | 601 |
| 2 I can handle highly stressful situations *** | 60 | 411 | 79 | 187 | 66 | 598 |
| 3 I expect to have a hard time adjusting to academic work at UHM * | 22 | 412 | 19 | 186 | 21 | 598 |
| 4 Getting a low grade on an assignment makes me feel like giving up *** | 17 | 410 | 10 | 187 | 14 | 597 |
| 5 I expect to be lonely during my first year at UHM | 23 | 411 | 24 | 186 | 23 | 597 |
| 6 I prefer to handle my academic problems on my own | 40 | 410 | 41 | 187 | 40 | 597 |
| 7 If I run into school problems, I have someone who would listen to me and help me | 72 | 411 | 66 | 187 | 70 | 598 |
| 8 When I don't do well on a test I take it as a challenge to improve | 67 | 412 | 67 | 187 | 67 | 599 |
| 9 I have cheated on some aspect of my school work and tests | 24 | 411 | 24 | 187 | 24 | 598 |
| 10 I would not hesitate to visit the Counseling Center if I needed personal counseling | 48 | 410 | 57 | 187 | 50 | 597 |

* $p \leq .05$

*** $p \leq .001$

Table 22 Computers

| Computers | Hawaii % | Mainland % | Total % |
|--|----------|------------|---------|
| Computer Available for Use at Home | | | |
| 1 No | 5 | 7 | 6 |
| 2 Yes, IBM/compatible | 87 | 83 | 86 |
| 4 Yes, Macintosh | 8 | 10 | 8 |
| <i>n</i> | 414 | 189 | 603 |
| Access to the Internet | | | |
| 1 No | 3 | 5 | 3 |
| 2 Yes, via dialup modem | 20 | 17 | 19 |
| 3 Yes, via broadband (cable modem/ Roadrunner, DSL, dorm network) | 77 | 78 | 77 |
| <i>n</i> | 392 | 176 | 568 |
| Wireless (WiFi, 802.11) Capability | | | |
| 1 No | 37 | 21 | 32 |
| 2 Yes | 36 | 61 | 44 |
| 3 Don't know | 27 | 18 | 25 |
| <i>n</i> | 392 | 176 | 568 |
| Average Hours Spent Per Week on the Internet | | | |
| Median | 8 | 9 | 8 |
| <i>n</i> | 396 | 171 | 572 |

Table 23 Computer Skills

| Computer Skills | Hawaii | | Mainland | | Total | |
|--|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I am confident about my word processing skills | 82 | 411 | 91 | 188 | 85 | 599 |
| 2 I know how to develop spreadsheets | 57 | 409 | 58 | 188 | 57 | 597 |
| 3 I feel comfortable navigating the World Wide Web | 88 | 411 | 92 | 188 | 90 | 599 |
| 4 I check the Internet at least once a day | 79 | 411 | 87 | 187 | 81 | 598 |
| 5 I know how to use electronic mail (E-mail) * | 92 | 409 | 100 | 188 | 95 | 597 |
| 6 I expect to use campus computer resources | 74 | 409 | 79 | 188 | 75 | 597 |

* $p \leq .05$

Table 24 Culture and Diversity

| Culture and Diversity | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I keep up with current events world-wide ** | 43 | 408 | 55 | 188 | 47 | 596 |
| 2 I can speak a language other than English well | 28 | 408 | 30 | 188 | 29 | 596 |
| 3 I discuss topics related to cultural awareness with friends | 33 | 406 | 52 | 186 | 39 | 594 |
| 4 Most of my friends are of my own race * | 37 | 409 | 34 | 187 | 36 | 596 |
| 5 I have a close friend who is not of my race | 70 | 409 | 77 | 187 | 74 | 596 |
| 6 I am looking forward to meeting people different from me at UHM *** | 86 | 410 | 94 | 188 | 89 | 598 |
| 7 I am interested in taking classes on the history and culture of my own ethnic group *** | 53 | 409 | 36 | 188 | 47 | 597 |
| 8 Affirmative action is a useful tool for correcting injustices against racial minorities *** | 44 | 408 | 27 | 188 | 39 | 596 |
| 9 I support the Hawaiian sovereignty movement | 24 | 408 | 27 | 186 | 25 | 594 |

* p ≤ .05

** p ≤ .01

*** p ≤ .001

Table 25 Sexual Orientation

| Sexual Orientation | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I would like to attend campus programs, such as films or speakers, that deal with sexual orientation issues | 11 | 410 | 9 | 188 | 10 | 598 |
| 2 I would like to be part of a campus organization for lesbians, gay, bisexual and transgender persons | 11 | 410 | 9 | 188 | 10 | 598 |
| 3 I have lesbian friends | 29 | 408 | 31 | 188 | 30 | 596 |
| 4 I am not comfortable around gay persons ** | 14 | 406 | 11 | 187 | 13 | 593 |
| 5 Individuals have a right to live their lives as others do regardless of their sexual orientation * | 80 | 409 | 85 | 188 | 82 | 597 |
| 6 I do not approve of gay and/or lesbian sexual orientations * | 16 | 408 | 14 | 188 | 16 | 596 |
| 7 I have gay friends | 50 | 408 | 51 | 187 | 50 | 595 |
| 8 It would bother me to be friends with a bisexual ** | 13 | 407 | 9 | 188 | 12 | 595 |

* p ≤ .05

** p ≤ .01

Table 26 Political Preference

| Political Preference *** | Hawaii % | Mainland % | Total % |
|--------------------------|----------|------------|---------|
| 1 Very Liberal | 4 | 11 | 7 |
| 2 Liberal | 20 | 34 | 24 |
| 3 Middle-of-the-road | 58 | 39 | 52 |
| 4 Conservative | 14 | 14 | 14 |
| 5 Very Conservative | 4 | 3 | 4 |
| <i>n</i> | 399 | 187 | 586 |

*** p ≤ .001

Table 27 Political Views

| Political Views | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I spend time trying to make sense of political issues *** | 35 | 407 | 58 | 189 | 42 | 596 |
| 2 I have a definite stand on where the government should be heading *** | 27 | 405 | 41 | 189 | 32 | 594 |

*** $p \leq .001$

Table 28 Religious Preference

| Religious Preference | Hawaii % | Mainland % | Total % |
|--------------------------------|----------|------------|---------|
| 1 Buddhist | 9 | 4 | 7 |
| 2 Jewish | 0 | 2 | 1 |
| 3 Protestant | 14 | 23 | 17 |
| 4 Roman Catholic | 22 | 19 | 21 |
| 5 No affiliation or preference | 39 | 40 | 40 |
| 6 Other | 17 | 12 | 15 |
| <i>n</i> | 399 | 188 | 587 |

Table 29 Religious Views

| Religious Views | Hawaii | | Mainland | | Total | |
|--|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 Religion is important in my life | 48 | 408 | 51 | 189 | 45 | 597 |
| 2 I am tolerant of other religions *** | 72 | 406 | 91 | 188 | 78 | 594 |
| 3 I am aware of the beliefs of religions other than my own *** | 78 | 409 | 90 | 190 | 82 | 599 |

*** $p \leq .001$

Table 30 New Student Orientation

| New Student Orientation | Hawaii % | Mainland % | Total % |
|---|---------------------|-----------------------|--------------------|
| Attended New Student Orientation *** | | | |
| 1 Yes | 60 | 56 | 59 |
| 2 No | 40 | 44 | 41 |
| <i>n</i> | 408 | 189 | 597 |
| Reason Did Not Attend NSO *** | | | |
| 1 Not aware of the event | 5 | 8 | 6 |
| 2 Planned to attend but forgot | 10 | 3 | 7 |
| 3 Would not benefit from it | 14 | 10 | 13 |
| 4 Arrived on Oahu after sessions | 6 | 58 | 24 |
| 5 Time schedule not convenient | 14 | 4 | 10 |
| 6 Not a requirement to attend | 4 | 0 | 3 |
| 7 It is mainly for the academically under prepared | 8 | 0 | 5 |
| 8 Job prevented attendance | 12 | 5 | 10 |
| 9 Already oriented from past activities | 6 | 9 | 7 |
| 10 Parking too much of a hassle | 11 | 0 | 7 |
| 11 Other | 11 | 3 | 8 |
| <i>n</i> | 146 | 77 | 223 |

*** p ≤ .001

Table 31 Deterrent to Involvement in Campus Life

| Deterrent to Involvement in Campus Life | Hawaii % | Mainland % | Total % |
|--|---------------------|-----------------------|--------------------|
| 1 Need the time to study | 14 | 27 | 18 |
| 2 Work Schedule | 33 | 22 | 29 |
| 3 Family commitments | 14 | 10 | 13 |
| 4 Friends are off-campus | 4 | 1 | 3 |
| 5 Shyness | 3 | 2 | 3 |
| 6 Transportation concerns | 13 | 20 | 15 |
| 7 Commuting distance | 4 | 5 | 5 |
| 8 Unsure of how to get involved | 5 | 4 | 4 |
| 9 Nothing interests me | 11 | 11 | 11 |
| <i>n</i> | 405 | 188 | 593 |

Table 32 Co-Curricular Activities

| Co-Curricular Activities | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I would like to join a club or organization related to my career or academic pursuits | 70 | 406 | 76 | 189 | 72 | 595 |
| 2 I am interested in volunteering my time on or off-campus | 54 | 406 | 53 | 188 | 54 | 594 |
| 3 I closely follow one or more UHM athletic teams | 36 | 405 | 37 | 188 | 36 | 593 |

Table 33 Civic Responsibility During the Past Year

| Civic Responsibility | Hawaii | | Mainland | | Total | |
|---|--------------------------|---------------|--------------------------|---------------|--------------------------|---------------|
| | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n | % Strongly Agree & Agree | Total Scale n |
| 1 I tried to keep current on political affairs ** | 46 | 399 | 64 | 175 | 52 | 574 |
| 2 I took a leadership role in a group, class, team, organization or event | 63 | 405 | 67 | 187 | 64 | 592 |
| 3 I participated in a campus demonstration, march or protest | 16 | 401 | 16 | 184 | 16 | 585 |
| 4 I participated in projects to clean up the environment ** | 60 | 407 | 46 | 187 | 55 | 594 |
| 5 I helped others when they were in difficulty | 83 | 405 | 91 | 185 | 86 | 590 |
| 6 I tutored other students | 54 | 407 | 53 | 186 | 53 | 593 |
| 7 I voted in a student election | 59 | 405 | 67 | 187 | 61 | 592 |
| 8 I performed volunteer work | 75 | 406 | 76 | 186 | 75 | 592 |

** p ≤ .01

*** p ≤ .001

Table 34 Health and Wellness Activities

| Health and Wellness Activities | Hawaii | | Mainland | | Total | |
|---|--------|----------|----------|----------|-------|----------|
| | Yes | Total | Yes | Total | Yes | Total |
| | % | Yes + No | % | Yes + No | % | Yes + No |
| 1 I have health insurance | 85 | 445 | 84 | 208 | 85 | 653 |
| 2 I get at least 7-8 hours of sleep most nights ** | 55 | 445 | 69 | 208 | 60 | 653 |
| 3 In the past month, I used marijuana *** | 6 | 445 | 15 | 208 | 9 | 653 |
| 4 I use tobacco (smoke cigarettes or cigars or chew regularly) | 6 | 445 | 6 | 208 | 6 | 653 |
| 5 In the past month, I drank five or more alcoholic drinks in one occasion ** | 16 | 445 | 26 | 208 | 19 | 653 |
| 6 In the past year, I have experienced depression for 2 weeks or longer | 14 | 445 | 12 | 208 | 14 | 653 |
| 7 I am overweight according to medical charts or my doctor | 16 | 445 | 15 | 208 | 16 | 653 |
| 8 I eat 1,000 or fewer calories a day on most days | 5 | 445 | 6 | 208 | 5 | 653 |
| 9 I eat breakfast on most mornings * | 49 | 445 | 57 | 208 | 53 | 653 |
| 10 I have received the series of three vaccinations against Hepatitis B | 68 | 445 | 70 | 208 | 69 | 653 |
| 11 I have been forced to have sexual intercourse by someone I know | 2 | 445 | 2 | 208 | 2 | 653 |
| 12 I eat a healthy balanced diet *** | 29 | 445 | 51 | 208 | 36 | 653 |
| 13 In the past month, I vomited or took laxatives or diet pills to keep from gaining weight | 3 | 445 | 4 | 208 | 3 | 653 |
| 14 In the past year, I have used ice or crystal methamphetamine | <1 | 445 | 0 | 208 | <1 | 653 |
| 15 I have considered suicide | 15 | 445 | 11 | 208 | 14 | 653 |
| 16 I get at least 30 minutes of exercise each day for at least 5 days a week ** | 26 | 445 | 38 | 208 | 30 | 653 |
| 17 I am sexually active (have intercourse or oral sex) * | 27 | 445 | 36 | 208 | 30 | 653 |
| 18 I am sexually active and practice safe sex with someone whom I know has no other partners and does not have a sexually transmitted disease * | 73 | 120 | 77 | 75 | 75 | 195 |
| 19 In the past year I have gambled (bet on sport events, cards, dice, darts, casino games, etc.) | 19 | 445 | 22 | 208 | 20 | 653 |
| 20 In the past year, I have gambled on the Internet | 1 | 445 | 3 | 208 | 2 | 653 |
| 21 I have difficulty placing limits on gambling | 2 | 445 | 1 | 208 | 1 | 653 |

* p ≤ .05

** p ≤ .01

*** p ≤ .001