REVENUES AND EXPENDITURES: PEER AND BENCHMARK COMPARISONS UNIVERSITY OF HAWAI'I FISCAL YEAR 1995-96

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Introduction and Sources

This report presents information comparing UH campuses to benchmark and peer group institutions on selected financial measures. Included are data on enrollment, revenues and expenditures. The raw numbers have been converted to a full-time equivalent (FTE) basis to facilitate comparison between institutions with varying enrollment.

The primary data sources for this report were the Integrated Postsecondary Education Data System (IPEDS) Finance Survey, FY 1995-96 and the IPEDS Fall Enrollment Survey, Fall 1995. The immediate source is data provided by Research Associates of Washington. The database provided by Research Associates contains financial data per FTE student already calculated. (The method used by Research Associates to calculate FTE differs from that used to calculate the FTE reported elsewhere.) Definitions of the benchmark and peer groups, as well as descriptions of the various financial measures presented in the tables, may be found in Appendix 2.

Description of the Tables

Table 1 provides summary information on total revenues per FTE student for each campus in the UH system. The changes in percent from FY 1994-95 to FY 1995-96 and from FY1992-93 to FY 1995-96 are shown. Also shown are the ranks of each campus among its comparison groups and the difference in percent of the campus' total revenues per FTE student from the benchmark or peer group average. Table 2 displays information on total expenditures per FTE student in a similar format to Table 1.

Tables 3 through 5 provides summary information for each unit in the UH system for FY 1992-93 to FY 1995-96. Table 3 shows the change in percent for each fiscal year. Table 4 displays the rankings in the benchmark and peer groups. Table 5 shows the differences in percent of the UH unit's amount from the benchmark or peer group average.

Table 6 shows data on enrollment, revenues and expenditures per FTE student for each campus in the UH system, along with benchmark and/or peer group averages. (Details of the per FTE calculations by campus for the comparison groups can be found in the Management and Planning Support *Revenues and Expenditures: Peer and Benchmark Comparisons* reports by unit). Figures establishing the range of values for each item (high and low) and the average value for the UH campuses are shown at the bottom of each column. Table 7 shows the percent distribution of the data presented in Table 6. Revenue items and expenditure items for each institution sum independently to 100%.

Tables 8 and 9 present the same data as shown in Tables 6 and 7, except the UH figures include the UH systemwide revenues and expenditures, apportioned across UH units (see Appendix 2, *Systemwide Revenues & Expenditures*, for more discussion). The higher education institutions in the comparison groups (benchmark and/or peer) for each UH campus are listed in Appendix 1.

The tuition and fees revenues shown in the tables for the UH campuses were returned to the State of Hawai'i General Fund for fiscal year 1994-95. However, they are listed here for comparative purposes under tuition and fees instead of under appropriations.

Highlights

Enrollment

(The FTE figures reported here differ from those reported elsewhere by the UH Institutional Research Office due to differences in the calculation method.)

- ! In Fall 1995, the University of Hawai'i had FTE enrollment of 35,008, 2% lower than the previous Fall. From FY1992-93 to FY1995-96, FTE enrollment for the UH system increased 3%.
- ! UH Mānoa accounted for 46% of the total FTE enrollment, the UH Community Colleges 46%, UH Hilo 7% and UH-West O'ahu 1%, similar to the distribution in the previous year.
- ! Graduate enrollment was 12% of the total; UH Mānoa was the only campus with a high proportion of graduate enrollment (26%).
- ! Benchmark and peer group comparisons:
 - S UH Mānoa, UH Hilo and UH West O'ahu ranked at the lower end in their comparative groups.
 - S The UH Community College system ranked 2nd in its benchmark group, however, except for Honolulu CC and Kapi'olani CC, the other individual campuses ranked at the lower half in its peer group.

Revenues

- ! Total revenues
 - S For FY 1995-96, total revenues per FTE student were \$9,839, 17% lower than the previous fiscal year.
 - S All campuses showed declines from the previous fiscal year ranging from 9% (Hawai'i Community College) to 21% (Windward Community College).
 - S Addition of systemwide revenues increased total revenues 7% to \$10,541 per FTE student.
 - S UH Mānoa and UH Community Colleges system ranked at the lower end in their benchmark groups for total revenues and were12% and 28% below their benchmark averages, respectively.

- S All campuses within the UH Community College system ranked in the lower half of its peer group, except for Kaua'i Community College (4th of 16, 3rd including systemwide revenues). Hawai'i CC, Windward CC and Kapi'olani CC were among the lowest ranked in their peer groups.
- **S** West O'ahu ranked 5th among 6 colleges in its peer group and was 12% below the average.
- S UH Hilo ranked higher and was 29% (38% including systemwide revenues) above its benchmark group average. (The figures shown for UH Hilo may be overstated, and those for Hawai'i CC understated, due to fiscal interconnections between the two campuses.)
- S From FY1992-93 to FY1995-96, total revenues per FTE student for the UH system declined 16%. UH Hilo had the largest decrease (20%) compared to other UH campuses, but still ranked high among its benchmark and peer groups.

! State Appropriations

- S State appropriations accounted for 74% of total revenues for the UH system, while tuition and fees accounted for 19%, and private grants, gifts & contracts and endowment income made up 6%.
- S UH Mānoa, UH Hilo and UH West O'ahu ranked in the upper half of their comparison group.
- **S** UH Community Colleges system ranked in the lower end.
- S All of the individual colleges within the UHCC system ranked in the bottom half except for Kaua'i CC.
- ! Tuition & Fees, Private Grants, Gifts, Contracts and Endowment
 - S Tuition and fees for the UH system increased 38% from last fiscal year, however, the units received 41% to 56% less than the benchmark or peer group averages and ranked last or near last.
 - S Units also ranked low for private grants, gifts, contracts and endowment income and received 35% to 49% less than their comparison groups.

Expenditures

! Total Expenditures

- S Total expenditures per FTE student for the UH system in FY1995-96 were \$15,483, a 1% drop from last fiscal year.
- S Addition of systemwide expenditures increased total expenditures 6% to \$16,445. In general, the units also showed decreases.
- S UH Mānoa and UH Community Colleges system ranked below midpoint in their benchmark groups for total expenditures. For individual UH Community Colleges campuses:

Kaua'i CC placed first in its peer group, while Honolulu CC and Maui CC ranked at the upper end.

Hawai'i CC ranked last in its peer groups, while Kapi'olani CC, Leeward CC and Windward CC ranked at the lower end. (Expenditure figures for Hawai'i CC may be understated, however, due to the inclusion of certain items with UH Hilo).

- S West O'ahu ranked 4th out of 5 colleges in its peer group.
- S Although UH Hilo had the largest decrease from the previous year, the campus ranked 2nd (of 25) in its benchmark group and spent 50% more than the benchmark average. (The figures shown for UH Hilo may be overstated, and those for Hawai'i CC understated, due to fiscal interconnections between the two campuses.)
- S From FY1992-93 to FY1995-96, total expenditures per FTE student for the UH system decreased 1%. UH Hilo had the largest decrease (8%) compared to other UH campuses, but still ranked high among its benchmark and peer groups. In contrast, UH West O'ahu had the largest increase (16%) but ranked low in its peer group.

! Expenditure Items

- S All units in the UH system spent most of their resources on instruction (40% to 58%) and much less on student aid (2% to 6%).
- S In general, the benchmark and peer groups also spent a high proportion of the total expenditures in instruction costs but they also allocated more funds towards student services, institutional support, operation maintenance and student aid.

- S UH Mānoa spent almost a third more on funded research than its peer group, and ranked third. UH Mānoa spent much less on operation maintenance and student aid, ranking last or near last in both comparison groups.
- S UH Hilo placed high in all expenditure items except for student aid, ranking near last in both comparison groups.
- S UH West O'ahu ranked high for instruction, academic support and library, and ranked low for operation maintenance aid, public service, student aid and student services.
- S The UH Community Colleges devoted more resources on average to instruction, public service and academic support and less on library than their respective peer group institutions.

Summary

FTE enrollment at the UH system increased slightly (3%) from FY1992-93 to FY 1995-96. At the UH unit level, FTE enrollment at West Oʻahu and UH Hilo increased much faster than UH Mānoa and UHCC.

Total revenues per FTE student were stable for three years, but dropped 16% in FY 1995-96. This decline was attributable to a cut in state appropriations that could not be offset by tuition increases. While this significant decline affected all UH units, the reduction in revenues from FY 1992-93 to FY 1995-96 was more substantial for UH Mānoa, UH Hilo, and UH Community Colleges than for UH West Oʻahu.

In fiscal year 1995-96, all UH units except for UH Hilo were lower than their benchmark or peer group in total revenues per FTE student. In spite of a considerable cutback in state appropriations which contributed to a major proportion of total revenues, the UH campuses still received more state appropriations per FTE student than their comparison groups. Revenues from tuition and fees increased substantially from last fiscal year but were still much lower than the benchmark or peer groups' averages.

From FY 1992-93 to FY 1995-96, total expenditures per FTE student remained relatively stable at the UH system. In contrast, for the comparison groups, total expenditures per FTE student increased considerably over the same period. All UH units except for UH Hilo ranked much lower among the institutions in their comparison groups. Although UH Hilo's expenditures declined from previous years, the campus spent much more than its benchmark and peer groups.

UH units spent most of their resources on instruction and much less on student aid. In general, the benchmark and peer groups also expended most on instructional costs but they also allocated more funds towards student services, institutional support, operation maintenance and student aid.

University of Hawai'i Benchmark and Peer Group Comparisons Fiscal Year 1995-96

Figure 1
Total Revenues per FTE Student
by Unit

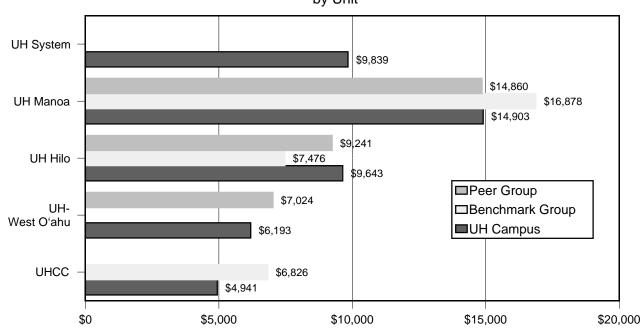
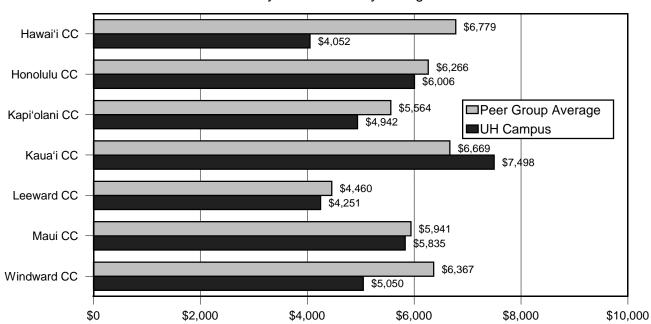


Figure 2
Total Revenues per FTE Student by UH Community College



University of Hawai'i Benchmark and Peer Group Comparisons Fiscal Year 1994-95

Figure 3
Total Revenues per FTE Student by Unit (Including Systemwide Revenues)

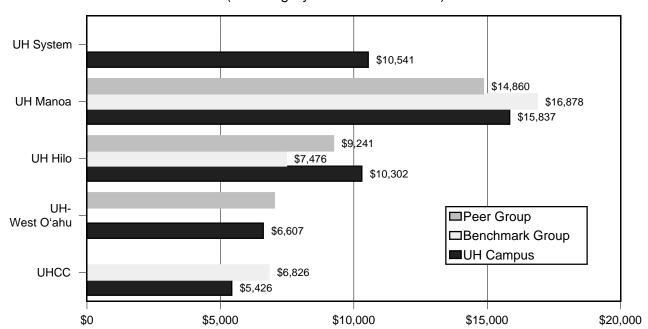
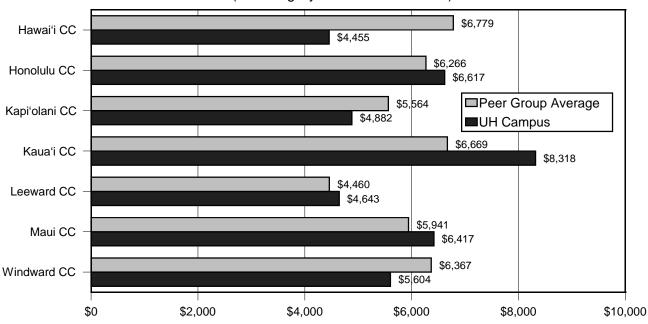


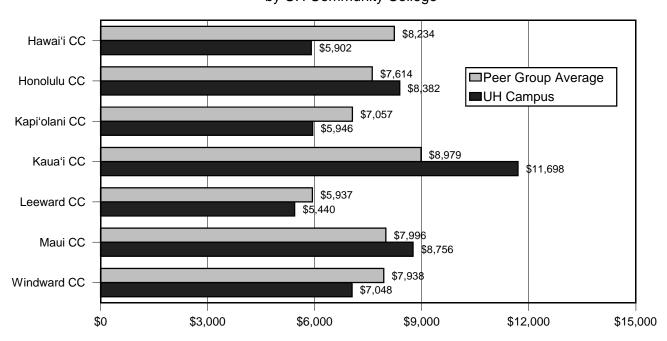
Figure 4
Total Revenues per FTE Student by UHCC (Including Systemwide Revenues)



University of Hawai'i Benchmark and Peer Group Comparisons Fiscal Year 1994-95

Figure 5 Total Expenditures per FTE Student by Unit UH System -\$15,483 \$24,194 UH Manoa \$25,413 \$24,701 \$10,185 UH Hilo -\$8,811 \$13,318 ■Peer Group UH-□Benchmark Group West O'ahu \$7,760 **■**UH Campus UHCC \$8,613 \$6,857 \$5,000 \$0 \$10,000 \$15,000 \$20,000 \$25,000 \$30,000

Figure 6
Total Expenditures per FTE Student by UH Community College



University of Hawai'i Benchmark and Peer Group Comparisons Fiscal Year 1995-96

Figure 7
Total Expenditures per FTE Student by Unit (Including Systemwide Expenditures)

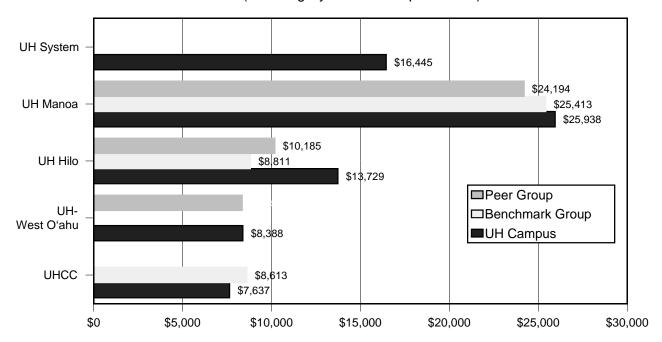
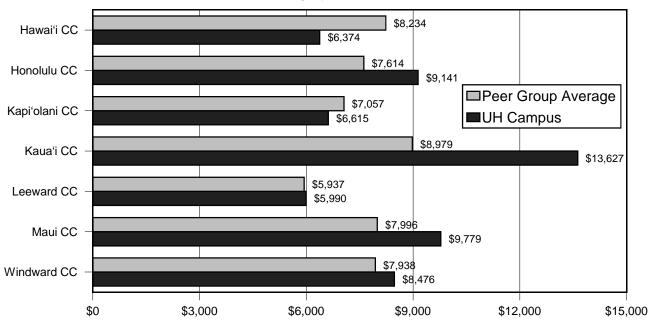


Figure 8
Total Expenditures per FTE Student by UHCC (Including Systemwide Expenditures)



University of Hawai'i By Unit Fiscal Years 1992-93 to 1994-95

Figure 9
Total Revenues per FTE Student

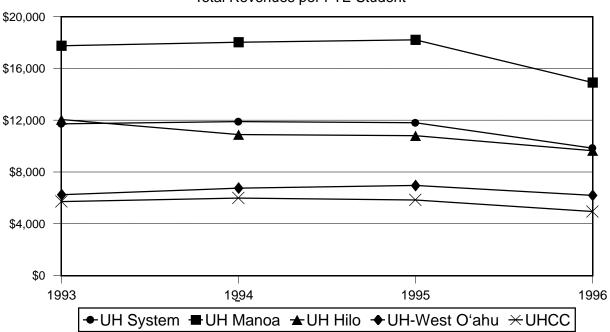


Figure 10
Total Expenditures per FTE Student

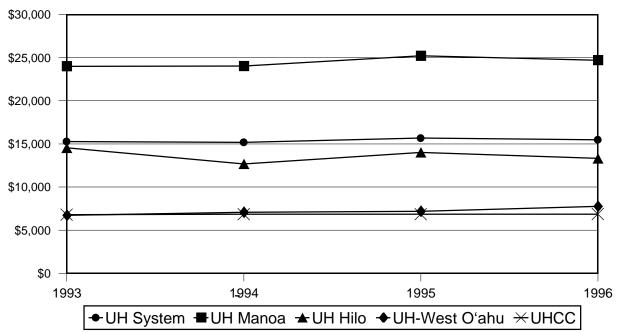


TABLE 1 UNIVERSITY OF HAWAI'I TOTAL REVENUES PER FTE STUDENT FISCAL YEAR 1995-96

| | 199 | 5-96 | | % Ch | ange | | | Rank | in Com | parison G | roup | | % Diff | ference from | Compari | son Group |
|-----------------------|--------|-----------------|--------|-----------------|--------|-----------------|-----------------|---------|-----------------|-----------------|---------|-----------------|--------|--------------|---------|--------------|
| | | | FY95 t | o FY96 | FY93 t | o FY96 | Bencl | hmark G | Group | Pe | er Grou | ıp | Benchi | mark Group | Pee | r Group |
| | | (Incl. Sys.) | | (Incl. Sys.) | | (Incl. Sys.) | # of Schools | Rank | (Incl. Sys.) | # of Schools | Rank | (Incl. Sys.) | | (Incl. Sys.) | | (Incl. Sys.) |
| UH System | 9,839 | 10,541 | -16.6 | -16.8 | -16.0 | -16.2 | * | * | * | * | * | * | * | * | * | * |
| UH Manoa | 14,903 | 15,837 | -18.2 | -18.3 | -16.0 | -16.4 | 19 | 16 | 11 | 13 | 6 | 4 | -11.7 | -6.2 | 0.3 | 6.6 |
| UH West Oʻahu | 6,193 | 6,607 | -10.9 | -10.8 | -0.8 | -0.5 | * | * | * | 6 | 5 | 5 | * | * | -11.8 | -5.9 |
| UH Hilo | 9,643 | 10,302 | -10.8 | -10.7 | -20.0 | -19.9 | 25 | 4 | 2 | 16 | 6 | 4 | 29.0 | 37.8 | 4.4 | 11.5 |
| UH Community Colleges | 4,941 | 5,426 | -15.3 | -15.6 | -13.5 | -13.5 | 12 | 10 | 9 | * | * | * | -27.6 | -20.5 | * | * |
| Hawai'i CC | 4,052 | 4,455 | -9.2 | -9.1 | -15.4 | -15.6 | * | * | * | 16 | 16 | 16 | * | * | -40.2 | -34.3 |
| Honolulu CC | 6,006 | 6,617 | -14.8 | -14.9 | -11.6 | -11.4 | * | * | * | 13 | 8 | 6 | * | * | -4.1 | 5.6 |
| Kapiʻolani CC | 4,465 | 4,882 | -14.4 | -14.5 | -12.6 | -12.4 | * | * | * | 18 | 16 | 13 | * | * | -19.8 | -12.3 |
| Kauaʻi CC | 7,498 | 8,318 | -19.7 | -19.7 | -16.4 | -16.4 | * | * | * | 16 | 4 | 3 | * | * | 12.4 | 24.7 |
| Leeward CC | 4,251 | 4,643 | -12.4 | -13.1 | -9.4 | -9.9 | * | * | * | 15 | 11 | 9 | * | * | -4.7 | 4.1 |
| Maui CC | 5,835 | 6,417 | -20.2 | -20.6 | -16.1 | -16.2 | * | * | * | 18 | 12 | 9 | * | * | -1.8 | 8.0 |
| Windward CC | 5,050 | 5,604 | -20.7 | -20.6 | -14.3 | -13.7 | * | * | * | 15 | 13 | 12 | * | * | -20.7 | -12.0 |

^{*} Comparative data unavailable.

TABLE 2 UNIVERSITY OF HAWAI'I TOTAL EXPENDITURES PER FTE STUDENT FISCAL YEAR 1995-96

| | 1995-96 | | % Ch | ange | | | Rank | in Com | parison G | roup | | % Differ | ence from C | ompariso | n Group |
|-----------------------|-----------------|------|-----------------|------|-----------------|-----------------|---------|-----------------|-----------------|---------|-----------------|----------|--------------|----------|-----------------|
| | | FY95 | to FY96 | FY93 | to FY96 | Bencl | nmark G | Group | Pe | er Grou | р | Benchn | nark Group | Peer | Group |
| | (Incl. Sys.) | | (Incl. Sys.) | | (Incl. Sys.) | # of Schools | Rank | (Incl. Sys.) | # of Schools | Rank | (Incl. Sys.) | | (Incl. Sys.) | | (Incl. Sys.) |
| UH System | 15,483 16,445 | -1.3 | -1.4 | 1.3 | 2.0 | * | * | * | * | * | * | * | * | * | * |
| UH Manoa | 24,701 25,938 | -2.0 | -0.7 | 2.9 | 4.8 | 19 | 9 | 9 | 13 | 7 | 5 | -2.8 | 2.1 | 2.1 | 7.2 |
| UH West Oʻahu | 7,760 8,388 | 7.9 | -0.3 | 15.6 | 6.3 | * | * | * | 6 | 4 | 4 | * | * | -7.1 | 0.4 |
| UH Hilo | 13,318 13,729 | -5.0 | -12.2 | -8.4 | -15.4 | 25 | 2 | 2 | 16 | 3 | 3 | 51.2 | 55.8 | 30.8 | 34.8 |
| UH Community Colleges | 6,857 7,637 | -0.1 | -2.7 | 1.0 | 0.3 | 12 | 9 | 8 | * | * | * | -20.4 | -11.3 | * | * |
| Hawaiʻi CC | 5,902 6,374 | 5.4 | 2.9 | -4.8 | -6.5 | * | * | * | 16 | 16 | 15 | * | * | -28.3 | -22.6 |
| Honolulu CC | 8,382 9,141 | 3.1 | 1.2 | 5.3 | 5.8 | * | * | * | 13 | 5 | 2 | * | * | 10.1 | 20.1 |
| Kapiʻolani CC | 5,946 6,615 | 0.4 | -2.1 | -0.6 | -1.1 | * | * | * | 18 | 15 | 13 | * | * | -15.7 | -6.3 |
| Kaua'i CC | 11,698 13,627 | -1.5 | -4.2 | 3.1 | 1.2 | * | * | * | 16 | 1 | 1 | * | * | 30.3 | 51.8 |
| Leeward CC | 5,440 5,990 | -4.3 | -7.2 | -1.5 | -3.7 | * | * | * | 15 | 10 | 8 | * | * | -8.4 | 0.9 |
| Maui CC | 8,756 9,779 | 1.1 | -2.1 | 6.3 | 7.8 | * | * | * | 18 | 6 | 5 | * | * | 9.5 | 22.3 |
| Windward CC | 7,048 8,476 | -3.2 | -6.3 | 7.5 | 7.9 | * | * | * | 15 | 10 | 7 | * | * | -11.2 | 6.8 |

^{*} Comparative data unavailable.

TABLE 3
UNIVERSITY OF HAWAI'I, BY UNIT
REVENUES & EXPENDITURES, PER FTE STUDENT
FISCAL YEAR 1992-93 TO 1995-96

| | FTE | ENROLL | MENT | RE | VENUE | S PER FTI | STUDE | NT | | | | | EXPEND | DITURE: | S PER F1 | ΓΕ STUDI | ENT | | | |
|------------------------|--------|--------|-------|------------|--------|-----------|--------|--------|----------|---------|--------|---------|--------|---------|----------|----------|-------|---------|--------|-------|
| Fiscal Year | | % | % | Tuition 1/ | State | Priv GC | TOTAL | % | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL | % |
| | Number | Chnge | Grads | & Fees | Approp | & Endow | REV 1/ | Chnge | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP | Chnge |
| UH SYSTEM 3/ | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 33.977 | | 14 | 1.432 | 9.866 | 415 | 11,713 | | 6.422 | 815 | 1.453 | 524 | 515 | 1,231 | 9.081 | 3.480 | 1.037 | 325 | 15,278 | |
| 1993-94 | 34,925 | 2.8% | 13 | 1,466 | 9,986 | 436 | 11,888 | 1.5% | 6,414 | 876 | 1,443 | 164 | 467 | 1,032 | 8,852 | 3,503 | 1,096 | 353 | 15,184 | -0.6% |
| 1994-95 | 35,751 | 2.4% | 13 | 1,382 | 9,930 | 492 | 11,804 | -0.7% | 6,511 | 859 | 1,421 | 135 | 475 | 1,158 | 8,961 | 3,627 | 1,250 | 379 | 15,680 | 3.3% |
| 1995-96 | 35,008 | -2.1% | 12 | 1,913 | 7,314 | 612 | 9,839 | -16.6% | 6,697 | 871 | 1,330 | 435 | 729 | 835 | 9,079 | 3,516 | 1,097 | 407 | 15,483 | -1.3% |
| % Change FY 93 to 96 | | 3.0% | | | | | | -16.0% | | | | | | | | | | | | 1.3% |
| UH SYSTEM 3/ | | | | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 33,977 | | 14 | 1,432 | 10,706 | 439 | 12,577 | | 6,434 | 821 | 1,614 | 524 | 1,165 | 1,239 | 9,917 | 3,483 | 1,037 | 325 | 16,118 | |
| 1993-94 | 34,925 | 2.8% | 13 | 1,466 | 10,892 | 445 | 12,803 | 1.8% | 6,414 | 884 | 1,611 | 164 | 1,022 | 1,032 | 9,583 | 3,504 | 1,096 | 353 | 15,916 | -1.3% |
| 1994-95 | 35,751 | 2.4% | 13 | 1,382 | 10,791 | 496 | 12,669 | -1.0% | 6,511 | 867 | 1,593 | 135 | 1,291 | 1,162 | 9,961 | 3,627 | 1,250 | 379 | 16,680 | 4.8% |
| 1995-96 | 35,008 | -2.1% | 12 | 1,913 | 8,013 | 616 | 10,541 | -16.8% | 6,697 | 881 | 1,553 | 435 | 1,442 | 836 | 10,020 | 3,517 | 1,113 | 407 | 16,445 | -1.4% |
| % Change FY 93 to 96 | | 3.0% | | | | | | -16.2% | | | | | | | | | | | | 2.0% |
| UH MANOA | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 15.818 | | 33 | 2.054 | 14.844 | 851 | 17,749 | | 9.122 | 970 | 2.285 | 870 | 448 | 1.824 | 11.956 | 7.436 | 1.542 | 373 | 24.000 | |
| 1993-94 | 16,104 | 1.8% | 27 | 2,088 | 15,051 | 886 | 18,024 | 1.5% | 9,262 | 1,033 | 2,289 | 302 | 398 | 1,141 | 11,191 | 7,563 | 1,655 | 389 | 24,030 | 0.1% |
| 1994-95 | 16,225 | 0.8% | 27 | 1,972 | 15,205 | 1,034 | 18,211 | 1.0% | 9,627 | 1,012 | 2,270 | 248 | 436 | 1,670 | 11,594 | 7,953 | 1,840 | 402 | 25,210 | 4.9% |
| 1995-96 | 16,046 | -1.1% | 26 | 2,765 | 10,869 | 1,269 | 14,903 | -18.2% | 9,801 | 1,006 | 2,072 | 708 | 1,073 | 970 | 11,628 | 7,620 | 1,745 | 414 | 24,701 | -2.0% |
| % Change FY 93 to 96 | | 1.4% | | | | | | -16.0% | | | | | | | | | | | | 2.9% |
| UH MANOA | | | | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 15,818 | | 33 | 2,054 | 15,978 | 901 | 18,933 | | 9,122 | 978 | 2,537 | 870 | 922 | 1,824 | 12,688 | 7,443 | 1,542 | 373 | 24,741 | |
| 1993-94 | 16,104 | 1.8% | 27 | 2,088 | 16,416 | 904 | 19,408 | 2.5% | 9,262 | 1,043 | 2,555 | 302 | 871 | 1,441 | 12,405 | 7,566 | 1,655 | 389 | 24,782 | 0.2% |
| 1994-95 | 16,225 | 0.8% | 27 | 1,972 | 16,373 | 1,040 | 19,385 | -0.1% | 9,627 | 1,020 | 2,544 | 248 | 1,066 | 1,670 | 12,989 | 7,954 | 1,840 | 402 | 26,123 | 5.4% |
| 1995-96 | 16,046 | -1.1% | 26 | 2,765 | 11,795 | 1,277 | 15,837 | -18.3% | 9,801 | 1,016 | 2,419 | 708 | 1,926 | 970 | 12,782 | 7,621 | 1,771 | 414 | 25,938 | -0.7% |
| % Change FY 93 to 96 | | 1.4% | | | | | | -16.4% | | | | | | | | | | | | 4.8% |

Table 3 (cont.)

| | FTE | ENROLL | MENT | RE | VENUE | S PER FTI | STUDE | NT | | | | | EXPEND | ITURE | S PER F | TE STUDI | ENT | | | |
|--------------------------|--------|--------|-------|------------|-------------------|-----------|--------|--------|----------|---------|--------|---------|--------|-------|---------|----------|-------|---------|--------|-------|
| Fiscal Year | | % | % | Tuition 1/ | State | Priv GC | TOTAL | % | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL | % |
| | Number | Chnge | Grads | & Fees | Approp | & Endow | REV 1/ | Chnge | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP | Chnge |
| UH MANOA | | | | | | | | | | | | | | | | | | | | |
| Benchmark Group | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 28,401 | | 27 | 4.624 | 8.491 | 2,160 | 15,275 | | 7,732 | 808 | 2.222 | 679 | 1.349 | 1,497 | 11.524 | 5.715 | 1,231 | 1,578 | 22,131 | |
| 1993-94 | 28,251 | -0.5% | 25 | 5,078 | 8,570 | 2,225 | 15,872 | 3.9% | 7,891 | 842 | 2,297 | 692 | , | 1,551 | 10,850 | 5,964 | 1,326 | 1,674 | 23,040 | 4.1% |
| 1994-95 | 28,276 | 0.1% | 25 | 5,477 | 8,901 | 2,290 | 16,668 | 5.0% | 8,264 | 921 | 2,450 | 753 | 1,611 | 1,586 | 11,412 | 6,313 | 1,417 | 1,917 | 24,480 | 6.3% |
| 1995-96 | 28,438 | 0.6% | 24 | 5,773 | 8,923 | 2,502 | 16,878 | 1.3% | 8,557 | 940 | 2,564 | 782 | 1,658 | 1,657 | 11,882 | 6,408 | 1,438 | 2,191 | 25,413 | 3.8% |
| % Change FY 93 to 96 | | 0.1% | | | | | | 10.5% | | | | | | | | | | | | 14.8% |
| UH MANOA | | | | | | | | | | | | | | | | | | | | |
| Peer Group | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 19,366 | | 27 | 3,795 | 9,115 | 1,819 | 14,730 | | 7,348 | 698 | 1,871 | 614 | 1,325 | 1,524 | 10,552 | 4,775 | 2,604 | 1,216 | 21,361 | |
| 1993-94 | 19,221 | -0.7% | 23 | 4,185 | 9,592 | 1,997 | 15,774 | 7.1% | 7,757 | 746 | 1,957 | 643 | 1,367 | 1,648 | 10,084 | 5,189 | 2,374 | 1,285 | 22,324 | 4.5% |
| 1994-95 | 19,263 | 0.2% | 23 | 4,529 | 10,194 | 2,195 | 16,918 | 7.3% | 8,251 | 792 | 2,135 | 706 | 1,502 | 1,682 | 10,751 | 5,440 | 2,608 | 1,483 | 23,893 | 7.0% |
| 1995-96 4/ | 20,983 | 8.9% | 22 | 4,967 | 9,437 | 2,113 | 14,860 | -12.2% | 7,796 | 765 | 2,108 | 692 | 1,499 | 1,479 | 10,093 | 5,769 | 2,903 | 1,875 | 24,194 | 1.3% |
| % Change FY 93 to 96 | | 8.3% | | | | | | 0.9% | | | | | | | | | | | | 13.3% |
| UH WEST OʻAHU | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 379 | | 1 | 978 | 5,262 | 1 | 6,241 | | 3,662 | 900 | 854 | 429 | 1,014 | 0 | 6,414 | 55 | 0 | 230 | 6,715 | |
| 1993-94 | 390 | 2.9% | 0 | 994 | 5,749 | 6 | 6,749 | 8.1% | 3,838 | 904 | 832 | 53 | 915 | 133 | 6,553 | 227 | 0 | 230 | 7,079 | 5.4% |
| 1994-95 | 438 | 12.3% | 0 | 1,018 | 5,928 | 6 | 6,952 | 3.0% | 4,171 | 985 | 754 | 52 | 778 | 230 | 6,910 | 26 | 0 | 245 | 7,189 | 1.6% |
| 1995-96 | 418 | -4.6% | 0 | 1,331 | 4,856 | 6 | 6,193 | -10.9% | 4,473 | 1,057 | 984 | 501 | 570 | 226 | 7,254 | 188 | 0 | 262 | 7,760 | 7.9% |
| % Change FY 93 to 96 | | 10.3% | | | | | | -0.8% | | | | | | | | | | | | 15.6% |
| UH WEST OʻAHU | | | | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 379 | | 1 | 978 | 5.664 | 1 | 6,643 | | 3,662 | 907 | 948 | 429 | 2,088 | 0 | 7,589 | 55 | 0 | 230 | 7,890 | |
| 1993-94 | 390 | 2.9% | 0 | 994 | 6.270 | 6 | 7.270 | 9.4% | 3.838 | 913 | 929 | 53 | 2.002 | 133 | 7,747 | 227 | 0 | 230 | 8.272 | 4.8% |
| 1994-95 | 438 | 12.3% | 0 | 1,018 | 6.383 | 6 | 7.407 | 1.9% | 4,171 | 993 | 845 | 52 | 1,903 | 230 | 8.134 | 26 | 0 | 245 | 8.413 | 1.7% |
| 1995-96 | 418 | -4.6% | 0 | 1,331 | 5,270 | 6 | 6,607 | -10.8% | 4,473 | 1,067 | 1,149 | 501 | 1,023 | 226 | 7,882 | 188 | 0 | 262 | 8,388 | -0.3% |
| % Change FY 93 to 96 | | 10.3% | | | • | | • | -0.5% | | • | • | | • | | • | | | | | 6.3% |
| UH WEST OʻAHU | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| Peer Group 1995-96 4/ | 644 | | 2 | 2.734 | 4,085 | 205 | 7.024 | | 3.803 | 1,575 | 816 | 353 | 1,053 | 1.034 | 6.184 | 40 | 367 | 1,358 | 9,617 | |
| 1990-90 4/ | 044 | | _ | 2,134 | - ,∪∪∪ | 200 | 1,024 | | 3,003 | 1,575 | 010 | 333 | 1,000 | 1,034 | 0,104 | 40 | 307 | 1,330 | 3,017 | |
| | | | | | | | | | | | | | | | | | | | | |

Table 3 (cont.)

| | FTE | ENROLLI | MENT | RI | VENUE | S PER FTI | E STUDE | NT | | | | | EXPEND | DITURE | S PER F | TE STUDE | ENT | | | |
|-------------------------|--------|---------|-------|------------|--------|-----------|---------|--------|----------|---------|--------|---------|--------|--------|---------|----------|-------|---------|--------|--------|
| Fiscal Year | | % | % | Tuition 1/ | State | Priv GC | TOTAL | % | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL | % |
| | Number | Chnge | Grads | & Fees | Approp | & Endow | REV 1/ | Chnge | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP | Chnge |
| | | | | | | | | | | | | | | | | | | | | |
| UH HILO | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 2,091 | | 10 | 1.405 | 10,627 | 19 | 12,051 | | 7,034 | 1,387 | 1,609 | 623 | 1.404 | 1,486 | 12,625 | 257 | 725 | 642 | 14,544 | |
| 1993-94 | 2.447 | 17.0% | 7 | 1,290 | 9,469 | 131 | 10,891 | -9.6% | 6,223 | 1,517 | 1.198 | 131 | 965 | 1,378 | 11,044 | 163 | 623 | 619 | 12.686 | -12.8% |
| 1994-95 | 2.436 | -0.4% | 6 | 1.256 | 9,430 | 122 | 10,808 | -0.8% | 6,342 | 1.484 | 1,216 | 139 | 1.012 | 1,528 | 11.063 | 227 | 1,502 | 705 | 14.016 | 10.5% |
| 1995-96 | 2,361 | -3.1% | 4 | 1,707 | 7,719 | 217 | ' | -10.8% | 7,168 | 1,504 | 1,095 | 486 | 253 | 1,465 | 11,169 | 305 | 749 | 779 | 13,318 | -5.0% |
| % Change FY 93 to 96 | | 12.9% | | , | , | | , | -20.0% | , | • | , | | | , | , | | | | , | -8.4% |
| 70 Onlinge 1 1 30 to 30 | | 12.570 | | | | | | 20.070 | | | | | | | | | | | | 0.470 |
| UH HILO | | | | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 2,091 | | 10 | 1,405 | 11,439 | 20 | 12,864 | | 7,034 | 1,398 | 1,787 | 623 | 2,891 | 1,486 | 14,301 | 257 | 725 | 642 | 16,220 | |
| 1993-94 | 2,447 | 17.0% | 7 | 1,290 | 10,328 | | 11,752 | -8.6% | 6,223 | 1,531 | 1,337 | 131 | 2,112 | 1,378 | 12,344 | 163 | 623 | 619 | 13,986 | -13.8% |
| 1994-95 | 2,436 | -0.4% | 6 | 1,256 | 10,154 | | 11,533 | -1.9% | 6,342 | 1,496 | 1,363 | 139 | 2,475 | 1,528 | 12,685 | 227 | 1,502 | 705 | 15,638 | 11.8% |
| 1995-96 | 2,361 | -3.1% | 4 | 1,707 | 8,377 | 218 | - | -10.7% | 7,168 | 1,519 | 1,278 | 486 | 455 | 1,465 | 11,565 | 305 | 760 | 779 | 13,729 | -12.2% |
| % Change FY 93 to 96 | | 12.9% | | | | | | -19.9% | | | | | | | | | | | | -15.4% |
| | | | | | | | | | | | | | | | | | | | | |
| UH HILO | | | | | | | | | | | | | | | | | | | | |
| Benchmark Group | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 3,217 | | 4 | 2,476 | 3,755 | 132 | 6,362 | | 3,137 | 601 | 667 | 296 | 919 | 734 | 5,978 | 63 | 202 | 1,028 | 7,352 | |
| 1993-94 | 3,186 | -1.0% | 3 | 2,692 | 3,909 | 141 | 6,742 | 6.0% | 3,315 | 640 | 722 | 324 | 1,039 | 800 | 6,425 | 65 | 239 | 966 | 7,786 | 5.9% |
| 1994-95 | 3,174 | -0.4% | 3 | 2,830 | 4,176 | 143 | 7,149 | 6.0% | 3,521 | 694 | 753 | 354 | 1,093 | 806 | 6,770 | 69 | 258 | 1,013 | 8,207 | 5.4% |
| 1995-96 5/ | 3,157 | -0.5% | 3 | 2,992 | 4,329 | 155 | 7,476 | 4.6% | 3,707 | 758 | 806 | 366 | 1,108 | 855 | 7,126 | 78 | 284 | 1,216 | 8,811 | 7.4% |
| % Change FY 93 to 96 | | -1.9% | | | | | | 17.5% | | | | | | | | | | | | 19.8% |
| | | | | | | | | | | | | | | | | | | | | |
| UH HILO | | | | | | | | | | | | | | | | | | | | |
| Peer Group | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 2,834 | | 4 | 2,984 | 4,290 | 158 | 7,432 | | 3,449 | 765 | 793 | 380 | 1,250 | 848 | 7,023 | 110 | 166 | 973 | 8,354 | |
| 1993-94 | 2,797 | -1.3% | 2 | 3,189 | 4,290 | 236 | 7,715 | 3.8% | 3,610 | 857 | 837 | 434 | 1,380 | 923 | 7,527 | 100 | 166 | 1,005 | 8,877 | 6.3% |
| 1994-95 | 2,804 | 0.3% | 2 | 3,379 | 5,062 | 214 | 8,656 | 12.2% | 3,824 | 917 | 930 | 474 | 1,401 | 908 | 7,894 | 100 | 185 | 1,037 | 9,302 | 4.8% |
| 1995-96 4/ | 2,785 | -0.7% | 1 | 3,635 | 5,257 | 349 | 9,241 | 6.8% | 4,020 | 1,019 | 969 | 455 | 1,493 | 1,121 | 8,524 | 96 | 233 | 1,233 | 10,185 | 9.5% |
| % Change FY 93 to 96 | | -1.7% | | | | | | 24.3% | | | | | | | | | | | | 21.9% |

Table 3 (cont.)

| | FTE | ENROLL | ЛЕNT | RE | VENUE | S PER FT | E STUDE | NT | | | | | EXPEND |)ITURE: | S PER F | TE STUDE | ENT | | | |
|--|--------|--------|-------|------------|--------|----------|---------|--------|----------|---------|--------|---------|--------|---------|---------|----------|-----|---------|-------|-------|
| Fiscal Year | | % | % | Tuition 1/ | State | Priv GC | TOTAL | % | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL | % |
| | Number | Chnge | Grads | & Fees | Approp | & Endow | REV 1/ | Chnge | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP | Chnge |
| | | | | | | | | | | | | | | | | | | | | |
| UH COMMUNITY COLLEGES | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 15,689 | | 0 | 820 | 4,856 | 38 | 5,714 | | 3,684 | 580 | 609 | 165 | 452 | 630 | 5,775 | 4 | 595 | 237 | 6,791 | |
| 1993-94 | 15,984 | 1.9% | 0 | 878 | 5,064 | 40 | 5,983 | 4.7% | 3,636 | 619 | 643 | 32 | 450 | 590 | 5,748 | 3 | 631 | 279 | 6,851 | 0.9% |
| 1994-95 | 16,652 | 4.2% | 0 | 834 | 4,969 | 31 | 5,835 | -2.5% | 3,561 | 616 | 642 | 26 | 426 | 629 | 5,672 | 4 | 670 | 313 | 6,861 | 0.1% |
| 1995-96 | 16,183 | -2.8% | 0 | 1,114 | 3,793 | 33 | 4,941 | -15.3% | 3,609 | 640 | 637 | 0 | 461 | 625 | 5,812 | 2 | 533 | 350 | 6,857 | -0.1% |
| % Change FY 93 to 96 | | 3.1% | | | | | | -13.5% | | | | | | | | | | | | 1.0% |
| UH COMMUNITY COLLEGES (Including Systemwide) | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 15,689 | | 0 | 820 | 5,416 | 40 | 6,276 | | 3,712 | 585 | 677 | 165 | 1,158 | 645 | 6,597 | 4 | 595 | 237 | 7,613 | |
| 1993-94 | 15,984 | 1.9% | 0 | 878 | 5,747 | 41 | 6,666 | 6.2% | 3,658 | 629 | 725 | 32 | 1,269 | 605 | 6,696 | 3 | 631 | 279 | 7,799 | 2.4% |
| 1994-95 | 16,652 | 4.2% | 0 | 834 | 5,561 | 31 | 6,426 | -3.6% | 3,561 | 621 | 721 | 26 | 1,321 | 637 | 6,659 | 4 | 670 | 313 | 7,848 | 0.6% |
| 1995-96 | 16,183 | -2.8% | 0 | 1,114 | 4,279 | 33 | 5,426 | -15.6% | 3,609 | 649 | 744 | 0 | 1,116 | 626 | 6,581 | 2 | 541 | 350 | 7,637 | -2.7% |
| % Change FY 93 to 96 | | 3.1% | | | | | | -13.5% | | | | | | | | | | | | 0.3% |
| UH COMMUNITY COLLEGES Benchmark Group | | | | | | | | | | | | | | | | | | | | |
| 1992-93 | 12,873 | | 0 | 1,566 | 4,342 | 122 | 6,030 | | 3,673 | 693 | 404 | 109 | 954 | 674 | 6,355 | 5 | 142 | 681 | 7,227 | |
| 1993-94 | 12,570 | -2.4% | 0 | 1,657 | 4,361 | 124 | 6,142 | 1.9% | 3,756 | 714 | 406 | 130 | 998 | 708 | 6,534 | 7 | 155 | 707 | 7,451 | 3.1% |
| 1994-95 | 12,212 | -2.8% | 0 | 1,894 | 4,548 | 139 | 6,581 | 7.1% | 3,927 | 794 | 438 | 128 | 1,134 | 738 | 6,978 | 7 | 171 | 778 | 7,988 | 7.2% |
| 1995-96 | 12,078 | -1.1% | 0 | 1,897 | 4,786 | 143 | 6,826 | 3.7% | 4,175 | 832 | 514 | 139 | 1,358 | 748 | 7,569 | 7 | 185 | 795 | 8,613 | 7.8% |
| % Change FY 93 to 96 | | -6.2% | | | | | | 13.2% | | | | | | | | | | | | 19.2% |

^{1/} Tuition revenues for FY92-93 through FY94-95 were returned to the State of Hawai'i general fund, but for comparative purposes are included here in "Tuition Revenue" instead of "Appropriations".

Note: Historical information for the UH Community College campuses are in the "Revenues and Expenditures: Benchmark and Peer Group Comparisons" report for the Community Colleges, Fiscal Year 1995-96.

^{2/} Library is included in Academic Support.

^{3/} There are no peer or benchmark groups for the UH system.

^{4/} Peer groups were updated effective April 1998 by NCHEMS, therefore, beginning FY 95-96 data are compared against the new peer groups.

^{5/} For FY 1995-96, the Institutional Research Office was unable to resolve possible data inconsistency for institutional support expenditures with the reporting office.

TABLE 4 UNIVERSITY OF HAWAI'I, BY UNIT RANKINGS IN BENCHMARK AND PEER GROUPS FISCAL YEAR 1992-93 TO 1995-96

| | Number of | ENRC | LLMENT | REVEN | UES PE | R FTE ST | UDENT | | | | EXPE | NDITUR | ES PER F | TE STU | DENT | | | |
|---|-----------|------|--------|------------|--------|----------|--------|----------|---------|--------|---------|--------|----------|--------|--------|-----|---------|-------|
| Fiscal Year | Schools | | % | Tuition 1/ | State | Priv GC | TOTAL | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | in Group | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| UH Manoa Ranking in BENCHMARK GROUP | | | | | | | | | | | | | | | | | | |
| 1992-93 | 19 | 18 | 3 | 19 | 1 | 17 | 6 | 6 | 7 | 8 | 3 | 19 | 5 | 8 | 6 | 7 | 19 | 8 |
| 1993-94 | 19 | 18 | 7 | 19 | 1 | 17 | 8 | 6 | 7 | 8 | 19 | 19 | 12 | 8 | 6 | 7 | 19 | 8 |
| 1994-95 | 19 | 18 | 7 | 19 | 1 | 17 | 7 | 6 | 7 | 8 | 19 | 19 | 8 | 8 | 8 | 7 | 19 | 8 |
| 1995-96 | 19 | 18 | 9 | 17 | 6 | 15 | 16 | 6 | 8 | 10 | 12 | 16 | 17 | 8 | 8 | 7 | 19 | 9 |
| UH Manoa Ranking in BENCHMARK GROUP (Including Systemwide) 1992-93 | 19 | 18 | 3 | 19 | 1 | 16 | 4 | 6 | 7 | 7 | 3 | 16 | 5 | 7 | 6 | 7 | 19 | 8 |
| 1993-94 | 19 | 18 | 7 | 19 | 1 | 17 | 3 | 6 | 7 | 8 | 19 | 17 | 12 | 7 | 6 | 7 | 19 | 8 |
| 1994-95 | 19 | 18 | 7 | 19 | 1 | 17 | 6 | 6 | 7 | 7 | 19 | 16 | 8 | 7 | 8 | 7 | 19 | 8 |
| 1995-96 | 19 | 18 | 9 | 17 | 4 | 15 | 11 | 6 | 8 | 8 | 12 | 6 | 17 | 7 | 8 | 7 | 19 | 9 |
| UH Manoa Ranking in PEER GROUP | | | | | | 40 | | | | | | | | | | _ | | |
| 1992-93 | 11 | 9 | 4 | 11 | 1 | 10 | 3 | 3 | 3 | 3 | 2 | 11 | 3 | 5 | 2 | 7 | 11 | 3 |
| 1993-94 | 11 | 9 | 4 | 11 | 1 | 10 | 4 | 4 | 3 | 3 | 11 | 11 | 5 | 5 | 2 | 7 | 11 | 4 |
| 1994-95 | 11 | 9 | 4 | 11 | 1 | 10 | 6 | 4 | 3 | 3 | 10 | 11 | 5 | 5 | 2 | 7 | 11 | 3 |
| 1995-96 3/ | 13 | 12 | 3 | 9 | 5 | 9 | 6 | 3 | 3 | 5 | 5 | 11 | 12 | 4 | 3 | 9 | 13 | 7 |
| UH Manoa Ranking in PEER GROUP (Including Systemwide) | | | | | | | | | | | | | | | | _ | | |
| 1992-93 | 11 | 9 | 4 | 11 | 1 | 10 | 2 | 3 | 3 | 3 | 2 | 9 | 3 | 4 | 2 | 7 | 11 | 3 |
| 1993-94 | 11 | 9 | 4 | 11 | 1 | 10 | 3 | 4 | 3 | 3 | 11 | 10 | 5 | 4 | 2 | 7 | 11 | 3 |
| 1994-95 | 11 | 9 | 4 | 11 | 1 | 10 | 4 | 4 | 3 | 3 | 10 | 9 | 5 | 4 | 2 | 7 | 11 | 3 |
| 1995-96 3/ | 13 | 12 | 3 | 9 | 5 | 9 | 4 | 3 | 3 | 3 | 5 | 3 | 12 | 3 | 3 | 9 | 13 | 5 |

TABLE 4 (cont.)

| | Number of | ENRO | LLMENT | REVENU | JES PEI | R FTE ST | UDENT | | | | EXPE | NDITURI | ES PER F | TE STU | DENT | | | |
|---|----------------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|------------------|------------------|------------------|--------------------|------------------------|------------------|------------------|------------------|------------------|----------------------|------------------|
| Fiscal Year | Schools | | % | Tuition 1/ | | | | Instruc- | | | Library | Inst | Oper | FULL | Funded | | Student | |
| | in Group | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| UH West O'ahu Ranking in PEER GROUP 1995-96 3/ | 6 | 5 | 2 | 6 | 3 | 5 | 5 | 2 | 5 | 2 | 2 | 5 | 5 | 4 | 1 | 5 | 5 | 4 |
| UH West O'ahu Ranking in PEER GROUP (Including Systemwide) 1995-96 3/ | 6 | 5 | 2 | 6 | 2 | 5 | 5 | 2 | 5 | 2 | 2 | 3 | 5 | 2 | 1 | 5 | 5 | 4 |
| UH Hilo Ranking in BENCHMARK GROUP 1992-93 1993-94 1994-95 1995-96 | 25 25 25 25 25 | 23 20 22 23 | 3 3 3 8 | 23 24 24 24 | 1 1 1 2 | 22 14 14 7 | 1 1 2 4 | 1 1 1 | 1 1 2 2 | 1 3 3 4 | 1 24 25 8 | 4 12 10 25 | 2 3 2 3 | 1 1 1 2 | 1 4 2 2 | 2 4 1 3 | 22 23 23 22 | 1 1 1 2 |
| UH Hilo Ranking in BENCHMARK GROUP (Including Systemwide) 1992-93 1993-94 1994-95 1995-96 | 25 25 25 25 25 | 23 20 22 23 | 3 3 3 8 | 23 24 24 24 | 1 1 1 | 22 14 14 7 | 1 1 1 2 | 1 1 1 | 1 1 2 2 | 1 1 2 3 | 1 24 25 8 | 1 2 2 2 25 | 2 3 2 3 | 1 1 1 2 | 1 4 2 2 | 2 4 1 3 | 22 23 23 22 | 1 1 1 2 |
| UH Hilo Ranking in PEER GROUP 1992-93 1993-94 1994-95 1995-96 3/ | 15 15 15 16 | 12 10 11 12 | 2 1 2 2 | 14 15 15 16 | 1 1 1 3 | 13 10 11 10 | 1 2 4 6 | 1 2 1 1 | 2 2 3 4 | 1 3 3 5 | 2 14 15 8 | 6 10 8 16 | 1 2 1 4 | 1 2 2 3 | 2 5 2 2 | 1 2 1 2 | 13 14 14 14 | 1 2 2 3 |

TABLE 4 (cont.)

| | Number of | ENRO | LLMENT | REVEN | JES PE | R FTE ST | UDENT | | | | EXPE | NDITUR | ES PER F | TE STU | DENT | | | |
|---|-----------|------|--------|--------|--------|----------|--------|----------|-----|--------|---------|--------|----------|--------|--------|-----|---------|-----|
| Fiscal Year | Schools | | % | | | Priv GC | | Instruc- | | | Library | Inst | Oper | FULL | Funded | Pub | Student | |
| | in Group | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| | | | | | | | | | | | | | | | | | | |
| UH Hilo Ranking in PEER GROUP | | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | | |
| 1992-93 | 15 | 12 | 2 | 14 | 1 | 13 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 13 | 1 |
| 1993-94 | 15 | 10 | 1 | 15 | 1 | 10 | 2 | 2 | 2 | 1 | 14 | 3 | 2 | 2 | 5 | 2 | 14 | 2 |
| 1994-95 | 15 | 11 | 2 | 15 | 1 | 11 | 3 | 1 | 3 | 3 | 15 | 3 | 1 | 2 | 2 | 1 | 14 | 1 |
| 1995-96 3/ | 16 | 12 | 2 | 16 | 2 | 10 | 4 | 1 | 4 | 3 | 8 | 16 | 4 | 3 | 2 | 2 | 14 | 3 |
| UH Community Colleges Ranking in BENCHMARK GROUP | | | | | | | | | | | | | | | | | | |
| 1992-93 | 12 | 3 | 1 | 11 | 5 | 8 | 6 | 5 | 7 | 3 | 3 | 11 | 8 | 9 | 3 | 2 | 11 | 8 |
| 1993-94 | 12 | 3 | NA | 11 | 5 | 8 | 7 | 7 | 7 | 2 | 12 | 11 | 8 | 9 | 5 | 2 | 11 | 8 |
| 1994-95 | 11 | 2 | NA | 11 | 4 | 7 | , | 6 | 7 | 3 | 11 | 10 | 9 | 9 | 3 | 2 | 10 | 8 |
| 1995-96 | 12 | 2 | - | 11 | 9 | 8 | 10 | 8 | 8 | 3 | 11 | 11 | 9 | 10 | 4 | 2 | 11 | 9 |
| UH Community Colleges Ranking in BENCHMARK GROUP (Including Systemwide) | | | | | | | | | | | | | | | | | | |
| 1992-93 | 12 | 3 | 1 | 11 | 4 | 7 | 6 | 5 | 7 | 2 | 3 | 5 | 7 | 7 | 3 | 2 | 11 | 6 |
| 1993-94 | 12 | 3 | NA | 11 | 3 | 8 | 6 | 5 | 7 | 2 | 12 | 4 | 8 | 7 | 5 | 2 | 11 | 7 |
| 1994-95 | 11 | 2 | NA | 11 | 3 | 7 | 6 | 6 | 7 | 3 | 11 | 5 | 8 | 7 | 3 | 2 | 10 | 7 |
| 1995-96 | 12 | 2 | - | 11 | 8 | 8 | 9 | 8 | 8 | 3 | 11 | 7 | 9 | 9 | 4 | 2 | 11 | 8 |

^{1/} Tuition revenues for FY92-93 through FY94-95 were returned to the State of Hawai'i general fund, but for comparative purposes are included here in "Tuition Revenue" instead of "Appropriations".

Note: Historical information for the UH Community College campuses are in the "Revenues and Expenditures: Benchmark and Peer Group Comparisons" report for the Community Colleges, Fiscal Year 1995-96.

^{2/} Library is included in Academic Support.

^{3/} Peer groups were updated effective April 1998 by NCHEMS, therefore, beginning FY 95-96 data are compared against the new peer groups.

TABLE 5
UNIVERSITY OF HAWAI'I, BY UNIT
PERCENT DIFFERENCES FROM BENCHMARK AND PEER GROUPS
FISCAL YEAR 1992-93 TO 1995-96

| | ENROL | LMENT | REVEN | IUES PEI | R FTE STL | IDENT | | | | EXPEN | DITURES | S PER F | TE STU | DENT | | | |
|---|-------|------------|--------------|------------|--------------|------------|------------|------------|------------|--------------|--------------|-------------|--------|--------|--------------|--------------|-------|
| Fiscal Year | | % | Tuition 1/ | State | Priv GC | TOTAL | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| | | | | | | | | | | | | | | | | | |
| UH Manoa Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| 1992-93 | -44% | 22% | -56% | 75% | -61% | 16% | 18% | 20% | 3% | 28% | -67% | 22% | 4% | 30% | 25% | -76% | 8% |
| 1993-94 | -43% | 8% | -59% | 76% | -60% | 14% | 17% | 23% | 0% | -56% | -73% | -7% | 3% | 27% | 25% | -77% | 4% |
| 1994-95 | -43% | 8% | -64% | 71% | -55% | 9% | 16% | 10% | -7% | -67% | -73% | 5% | 2% | 26% | 30% | -79% | 3% |
| 1995-96 | -44% | 8% | -52% | 22% | -49% | -12% | 15% | 7% | -19% | -9% | -35% | -41% | -2% | 19% | 21% | -81% | -3% |
| UH Manoa Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | |
| 1992-93 | -44% | 22% | -56% | 88% | -58% | 24% | 18% | 21% | 14% | 28% | -32% | 22% | 10% | 30% | 25% | -76% | 12% |
| 1993-94 | -43% | 8% | -59% | 92% | -59% | 22% | 17% | 24% | 11% | -56% | -42% | -7% | 14% | 27% | 25% | -77% | 8% |
| 1994-95 | -43% | 8% | -64% | 84% | -55% | 16% | 16% | 11% | 4% | -67% | -34% | 5% | 14% | 26% | 30% | -79% | 7% |
| 1995-96 | -44% | 8% | -52% | 32% | -49% | -6% | 15% | 8% | -6% | -9% | 16% | -41% | 8% | 19% | 23% | -81% | 2% |
| | | | | | | | | | | | | | | | | | |
| UH Manoa Percent Difference from | | | | | | | | | | | | | | | | | |
| PEER GROUP | | | | | | | | | | | | | | | | | |
| 1992-93 | -18% | 22% | -46% | 63% | -53% | 20% | 24% | 39% | 22% | 42% | -66% | 20% | 13% | 56% | -41% | -69% | 12% |
| 1993-94 | -16% | 17% | -50% | 57% | -56% | 14% | 19% | 38% | 17% | -53% | -71% | -13% | 11% | 46% | -30% | -70% | 8% |
| 1994-95 | -16% | 17% | -56% | 49% | -53% | 8% | 17% | 28% | 6% | -65% | -71% | -1% | 8% | 46% | -29% | -73% | 6% |
| 1995-96 3/ | -24% | 18% | -44% | 15% | -40% | 0% | 26% | 32% | -2% | 2% | -28% | -34% | 15% | 32% | -40% | -78% | 2% |
| IIII Manaa Danaant Difference from | | | | | | | | | | | | | | | | | |
| UH Manoa Percent Difference from PEER GROUP | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| (Including Systemwide) 1992-93 | -18% | 22% | -46% | 75% | -50% | 29% | 24% | 40% | 36% | 42% | -30% | 20% | 20% | 56% | -41% | -69% | 16% |
| 1992-93 | -16% | 22% 17% | -46% -50% | 75% 71% | -50% -55% | 29% 23% | 24% 19% | 40% 40% | 36% 31% | 42% -53% | -30% -36% | -13% | 20% | 46% | -41% -30% | -69% -70% | 11% |
| 1993-94 | -16% | 17% | -50% -56% | 61% | -55% -53% | 23% 15% | 19% | 40% 29% | 19% | -53% -65% | -36% -29% | -13% -1% | 23% | 46% | -30% -29% | -70% -73% | 9% |
| | | | | | | | | | | | | | | | | | |
| 1995-96 3/ | -24% | 18% | -44% | 25% | -40% | 7% | 26% | 33% | 15% | 2% | 28% | -34% | 27% | 32% | -39% | -78% | 7% |

Table 5 (cont.)

| | ENROL | LMENT | REVEN | IUES PEI | R FTE STL | IDENT | | | | EXPEN | DITURES | S PER F | TE STU | DENT | | | |
|---------------------------------------|-------|-------|------------|----------|-----------|--------|----------|---------|--------|---------|---------|---------|--------|--------|-------|---------------|-------|
| Fiscal Year | | % | Tuition 1/ | State | Priv GC | TOTAL | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| UH West Oʻahu Percent Difference from | | | | | | | | | | | | | | | | | |
| PEER GROUP | | | | | | | | | | | | | | | | | |
| 1995-96 3/ | -35% | - | -51% | 19% | -97% | -12% | 47% | -33% | 51% | 77% | -32% | -73% | 6% | - | -100% | -76% | -7% |
| UH West Oʻahu Percent Difference from | | | | | | | | | | | | | | | | | |
| PEER GROUP | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | |
| 1995-96 3/ | -35% | - | -51% | 29% | -97% | -6% | 47% | -32% | 76% | 77% | 21% | -73% | 15% | - | -100% | -76% | 0% |
| | | | | | | | | | | | | | | | | | |
| UH Hilo Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| 1992-93 | -35% | 150% | -43% | 183% | -86% | 89% | 124% | 131% | 141% | 110% | 53% | 102% | 111% | 308% | 259% | -38% | 98% |
| 1993-94 | -23% | 133% | -52% | 142% | -7% | 62% | 88% | 137% | 66% | -59% | -7% | 72% | 72% | 151% | 161% | -36% | 63% |
| 1994-95 | -23% | 100% | -56% | 126% | -15% | 51% | 80% | 114% | 61% | -61% | -7% | 90% | 63% | 229% | 482% | -30% | 71% |
| 1995-96 | -25% | 33% | -43% | 78% | 40% | 29% | 93% | 98% | 36% | 33% | -77% | 71% | 57% | 291% | 164% | -36% | 51% |
| UH Hilo Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | |
| 1992-93 | -35% | 150% | -43% | 205% | -85% | 102% | 124% | 133% | 168% | 110% | 215% | 102% | 139% | 308% | 259% | -38% | 121% |
| 1993-94 | -23% | 133% | -52% | 164% | -5% | 74% | 88% | 139% | 85% | -59% | 103% | 72% | 92% | 151% | 161% | -36% | 80% |
| 1994-95 | -23% | 100% | -56% | 143% | -14% | 61% | 80% | 116% | 81% | -61% | 126% | 90% | 87% | 229% | 482% | -30% | 91% |
| 1995-96 | -25% | 33% | -43% | 94% | 41% | 38% | 93% | 100% | 59% | 33% | -59% | 71% | 62% | 291% | 168% | -36% | 56% |
| UH Hilo Percent Difference from | | | | | | | | | | | | | | | | | |
| PEER GROUP | | | | | | | | | | | | | | | | | |
| 1992-93 | -26% | 150% | -53% | 148% | -88% | 62% | 104% | 81% | 103% | 64% | 12% | 75% | 80% | 134% | 337% | -34% | 74% |
| 1993-94 | -13% | 250% | -60% | 121% | -44% | 41% | 72% | 77% | 43% | -70% | -30% | 49% | 47% | 63% | 275% | -38% | 43% |
| 1994-95 | -13% | 200% | -63% | 86% | -44% | 25% | 66% | 62% | 31% | -71% | -28% | 68% | 40% | 127% | 712% | -32% | 51% |
| 1995-96 3/ | -15% | 300% | -53% | 47% | -38% | 4% | 78% | 48% | 13% | 7% | -83% | 31% | 31% | 218% | 221% | -32 % -37% | 31% |
| 1555-50 5/ | 1070 | 00076 | 5570 | 71 /0 | JJ /0 | 7/0 | 7 0 70 | 70 /0 | 1070 | 1 /0 | 0070 | 0170 | 0170 | 210/0 | ££1/0 | 01 /0 | 0170 |

Table 5 (cont.)

| | ENROL | LMENT | REVEN | IUES PE | R FTE STU | JDENT | | | | EXPEN | DITURES | S PER F | TE STU | DENT | | | |
|---|-------|-------|------------|---------|-----------|--------|----------|---------|--------|---------|---------|---------|--------|--------|------|---------|-------|
| Fiscal Year | | % | Tuition 1/ | State | Priv GC | TOTAL | Instruc- | Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | FTE | Grads | & Fees | Approp | & Endow | REV 1/ | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| | | | | | | | | | | | | | | | | | |
| UH Hilo Percent Difference from | | | | | | | | | | | | | | | | | |
| PEER GROUP | | | | | | | | | | | | | | | | | |
| (Including Systemwide) | | | | | | | | | | | | | | | | | |
| 1992-93 | -26% | 150% | -53% | 167% | -87% | 73% | 104% | 83% | 125% | 64% | 131% | 75% | 104% | 134% | 337% | -34% | 94% |
| 1993-94 | -13% | 250% | -60% | 141% | -43% | 52% | 72% | 79% | 60% | -70% | 53% | 49% | 64% | 63% | 275% | -38% | 58% |
| 1994-95 | -13% | 200% | -63% | 101% | -43% | 33% | 66% | 63% | 47% | -71% | 77% | 68% | 61% | 127% | 712% | -32% | 68% |
| 1995-96 3/ | -15% | 300% | -53% | 59% | -38% | 11% | 78% | 49% | 32% | 7% | -70% | 31% | 36% | 218% | 226% | -37% | 35% |
| | | | | | | | | | | | | | | | | | |
| UH Community Colleges Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| 1992-93 | 22% | - | -48% | 12% | - | -5% | 0% | -16% | 51% | - | -53% | -7% | -9% | - | 319% | -65% | -6% |
| 1993-94 | 27% | - | -47% | 16% | - | -3% | -3% | -13% | 58% | - | -55% | -17% | -12% | - | 307% | -61% | -8% |
| 1994-95 | 36% | - | -56% | 9% | - | -11% | -9% | -22% | 47% | - | -62% | -15% | -19% | - | 292% | -60% | -14% |
| 1995-96 | 34% | - | -41% | -21% | - | -28% | -14% | -23% | 24% | - | -66% | -16% | -23% | - | 188% | -56% | -20% |
| | | | | | | | | | | | | | | | | | |
| UH Community Colleges Percent Difference from | | | | | | | | | | | | | | | | | |
| BENCHMARK GROUP | | | | | | | | | | | | | | | | | |
| (Including Systemwide) 1992-93 | 22% | | -48% | 25% | | 4% | 1% | -16% | 68% | | 21% | -4% | 4% | | 319% | CEO/ | 5% |
| | | - | | | - | .,, | | | | - | | | .,, | - | | -65% | |
| 1993-94 1994-95 | 27% | - | -47% | 32% | - | 9% | -3% | -12% | 79% | - | 27% | -15% | 2% | - | 307% | -61% | 5% |
| | 36% | - | -56% | 22% | - | -2% | -9% | -22% | 65% | - | 16% | -14% | -5% | - | 292% | -60% | -2% |
| 1995-96 | 34% | - | -41% | -11% | - | -21% | -14% | -22% | 45% | - | -18% | -16% | -13% | - | 192% | -56% | -11% |

^{1/} Tuition revenues for FY92-93 through FY94-95 were returned to the State of Hawai'i general fund, but for comparative purposes are included here in "Tuition Revenue" instead of "Appropriations".

Note: Historical information for the UH Community College campuses are in the "Revenues and Expenditures: Benchmark and Peer Group Comparisons" report for the Community Colleges, Fiscal Year 1995-96.

^{2/} Library is included in Academic Support.

^{3/} Peer groups were updated effective April 1998 by NCHEMS, therefore, beginning FY 95-96 data are compared against the new peer groups.

Table 6
UNIVERSITY OF HAWAI'I
REVENUES & EXPENDITURES, PER FTE STUDENT
FISCAL YEAR 1995-96

| | | | ENROLLI | MENT | REVEN | UES PER | FTE STU | JDENT | | | | EXPEN | IDITUR | ES PEF | R FTE ST | UDENT | | | |
|----|-----|----------------------------------|----------------------|---------------|---------|--------------------|------------------|--------------------|----------|----------------|--------|-----------------|--------|-------------------|--------------------|---------------|-------------------|-------------------|--------------------|
| | ST | NAME | FTE | % | Tuition | State | Priv GC | TOTAL | Instruc- | Studen | 1 Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | | | Enroll | Grad | & Fees | Approp | & Endow | REV | tion | Ser | Sup 1/ | 1/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| 1 | н | UNIVERSITY OF HAWAI'I | 35,008 | 12 | 1,913 | 7,314 | 612 | 9,839 | 6,697 | 871 | 1,330 | 435 | 729 | 835 | 9,079 | 3,516 | 1,097 | 407 | 15,483 |
| 2 | HI | University of Hawaiʻi at Manoa | 16,046 | 26 | 2,765 | 10,869 | 1,269 | 14,903 | 9,801 | 1,006 | 2,072 | 708 | 1,073 | 970 | 11,628 | 7,620 | 1,745 | 414 | 24,701 |
| | | Peer Group Average | 20,983 | 22 | 4,967 | 9,437 | 2,113 | 14,860 | 7,796 | 765 | 2,108 | 692 | 1,499 | 1,479 | 10,093 | 5,769 | 2,903 | 1,875 | 24,194 |
| | | Benchmark Group Average | 28,438 | 24 | 5,773 | 8,923 | 2,502 | 16,878 | 8,557 | 940 | 2,564 | 782 | 1,658 | 1,657 | 11,882 | 6,408 | 1,438 | 2,191 | 25,413 |
| 3 | н | University of Hawai'i at Hilo 2/ | 2,361 | 4 | 1,707 | 7,719 | 217 | 9,643 | 7,168 | 1,504 | 1,095 | 486 | 253 | 1,465 | 11,169 | 305 | 749 | 779 | 13,318 |
| | | Peer Group Average | 2,785 | 1 | 3,635 | 5,257 | 349 | 9,241 | 4,020 | 1,019 | 969 | 455 | 1,493 | 1,121 | 8,524 | 96 | 233 | 1,233 | 10,185 |
| | | Benchmark Group Average | 3,157 | 3 | 2,992 | 4,329 | 155 | 7,476 | 3,707 | 758 | 806 | 366 | 1,108 | 855 | 7,126 | 78 | 284 | 1,216 | 8,811 |
| 4 | н | Univ of Hawaiʻi-West Oʻahu | 418 | 0 | 1.331 | 4.856 | 6 | 6.193 | 4.473 | 1.057 | 984 | 501 | 570 | 226 | 7.254 | 188 | 0 | 262 | 7.760 |
| 7 | "" | Peer Group Average | 644 | 2 | 2,734 | 4,085 | 205 | 7,024 | 3,803 | 1,575 | 816 | 353 | 1,053 | 1,034 | 6,184 | 40 | 367 | 1,358 | 9,617 |
| _ | | · | | _ | • | • | | , | , | , | | | • | , | | | | , | , |
| 5 | HI | UH COMMUNITY COLLEGES | 16,183 12,078 | 0 0 | 1,114 | 3,793 4,786 | 33 143 | 4,941 6,826 | 3,609 | 640 832 | 637 | 0 139 | 461 | 625 748 | 5,812 7,569 | 2 7 | 533 185 | 350 795 | 6,857 8,613 |
| | | Benchmark Group Average | 12,070 | U | 1,897 | 4,700 | 143 | 0,020 | 4,175 | 032 | 514 | 139 | 1,358 | 740 | 7,569 | , | 100 | 795 | 0,013 |
| 6 | HI | Hawaiʻi Community College | 1,998 | 0 | 911 | 3,141 | 0 | 4,052 | 3,446 | 479 | 171 | 22 | 307 | 93 | 4,360 | 8 | 447 | 951 | 5,902 |
| | | Peer Group Average | 1,933 | 0 | 1,704 | 4,973 | 102 | 6,779 | 3,518 | 791 | 711 | 194 | 1,087 | 756 | 6,803 | 8 | 194 | 1,169 | 8,234 |
| 7 | н | Honolulu Community College | 2,570 | 0 | 1,223 | 4,764 | 19 | 6,006 | 4,600 | 736 | 715 | 145 | 434 | 806 | 7,058 | 0 | 778 | 313 | 8,382 |
| | | Peer Group Average | 2,524 | 0 | 1,423 | 4,754 | 90 | 6,266 | 3,253 | 704 | 758 | 149 | 1,178 | 713 | 6,585 | 1 | 67 | 941 | 7,614 |
| 8 | н | Kapiʻolani Community College | 4,181 | 0 | 1.192 | 3,257 | 16 | 4.465 | 3,432 | 489 | 525 | 147 | 399 | 438 | 5.151 | 0 | 439 | 224 | 5,946 |
| ٥ | ''' | Peer Group Average | 3,799 | 0 | 1,780 | 3,666 | 118 | 5,564 | 3,053 | 680 | 558 | 177 | 882 | 646 | 5,725 | 1 | 313 | 924 | 7,057 |
| | | · | , | | , | • | | , | , | | | | | | | | | - | , |
| 9 | HI | Kaua'i Community College | 884 | 0 | 1,066 | 6,399 | 33 | 7,498 | 4,768 | 990 | 1,336 | | 1,172 | 1,471 | 9,259 | 0 | 1,593 | 368 | 11,698 |
| | | Peer Group Average | 1,027 | 0 | 1,602 | 4,952 | 116 | 6,669 | 3,885 | 1,000 | 783 | 194 | 1,308 | 814 | 7,721 | 1 | 228 | 960 | 8,979 |
| 10 | HI | Leeward Community College | 3,997 | 0 | 1,141 | 3,057 | 53 | 4,251 | 2,851 | 541 | 622 | 125 | 306 | 644 | 4,882 | 0 | 275 | 201 | 5,440 |
| | | Peer Group Average | 4,464 | 0 | 1,240 | 3,121 | 100 | 4,460 | 2,632 | 691 | 462 | 142 | 729 | 507 | 4,988 | 0 | 111 | 804 | 5,937 |
| 11 | HI | Maui Community College | 1,578 | 0 | 1,189 | 4,533 | 113 | 5,835 | 4,321 | 952 | 860 | 229 | 602 | 1,039 | 7,567 | 10 | 680 | 292 | 8,756 |
| | | Peer Group Average | 1,507 | 0 | 1,455 | 4,419 | 67 | 5,941 | 3,112 | 863 | 635 | 159 | 1,414 | 776 | 6,743 | 2 | 183 | 1,011 | 7,996 |
| 12 | н | Windward Community College | 975 | 0 | 726 | 4,324 | 0 | 5,050 | 2,986 | 950 | 939 | 342 | 882 | 526 | 6,185 | 0 | 327 | 438 | 7,048 |
| | ••• | Peer Group Average | 1,168 | 0 | 1,961 | 4,350 | 57 | 6,367 | 3,307 | 884 | 674 | | 1,243 | 869 | 6,942 | 2 | 114 | 845 | 7,938 |
| L | | | -, | - | ., | ., | | -, | -, | | | | ,0 | | -,- · - | _ | | | , |
| | ſ | HIGH UH | 16.046 | 26 | 2,765 | 10,869 | 1,269 | 14,903 | 9,801 | 1,504 | 2.072 | 708 | 1.172 | 1.471 | 11,628 | 7.620 | 1.745 | 951 | 24,701 |
| | | | -,- | - | , | , | • | , | , | • | ,- | | , | , | ' | , | , - | | |
| | | | 3,501 | 3 | 1,325 | 5,292 | 173 | 6,790 | 4,785 | 870 | 932 | 302 | 600 | 768 | 7,451 | 813 | 703 | 424 | 9,895 |
| | L | LOW | 418 | 0 | 726 | 3,057 | 0 | 4,052 | 2,851 | 479 | 171 | 22 | 253 | 93 | 4,360 | 0 | 0 | 201 | 5,440 |

^{1/} Library is included in Academic Support.

^{2/} The Institutional Research Office was unable to resolve possible data inconsistency for institutional support expenditures with the reporting office at University of Hawai'i at Hilo. Note: There are no peer or benchmark groups for the UH system.

Table 7 UNIVERSITY OF HAWAI'I REVENUES & EXPENDITURES, PER FTE STUDENT FISCAL YEAR 1995-96 Percent Distribution

| Γ | | | ENROLLI | MENT | REVEN | UES PER | R FTE STU | DENT | | | | EXPE | NDITUR | ES PER | R FTE ST | UDENT | | | Ī |
|-----|----|---|--------------------|---------------|----------|-----------------|---------------|-------|-----------------|----------------|----------------|---------------|-----------------|---------------|-----------------|----------|---------------|----------------|---------------------|
| | ST | NAME | FTE | % | Tuition | State | Priv GC | TOTAL | Instruc- | Studen | t Acad I | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | | | Enroll | Grad | & Fees | Approp | & Endow | REV | tion | Ser | Sup 1/ | 1/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| 1 | н | UNIVERSITY OF HAWAI'I | 35,008 | 12 | 19 | 74 | 6 | 100% | 43 | 6 | 9 | 3 | 5 | 5 | 59 | 23 | 7 | 3 | 100% |
| 2 | HI | University of Hawai'i at Manoa | 16,046 | 26 | 19 | 73 | 9 | 100% | 40 | 4 | 8 | 3 | 4 | 4 | 47 | 31 | 7 | 2 | 100% |
| | | Peer Group Average | 20,983 | 22 | 33 | 64 | 14 | 100% | 32 | 3 | 9 | 3 | 6 | 6 | 42 | 24 | 12 | 8 | 100% |
| | | Benchmark Group Average | 28,438 | 24 | 34 | 53 | 15 | 100% | 34 | 4 | 10 | 3 | 7 | 7 | 47 | 25 | 6 | 9 | 100% |
| 3 | н | University of Hawaiʻi at Hilo 2/ | 2.361 | 4 | 18 | 80 | 2 | 100% | 54 | 11 | 8 | 4 | 2 | 11 | 84 | 2 | 6 | 6 | 100% |
| | | Peer Group Average | 2,785 | 1 | 39 | 57 | 4 | 100% | 39 | 10 | 10 | 4 | 15 | 11 | 84 | 1 | 2 | 12 | 100% |
| | | Benchmark Group Average | 3,157 | 3 | 40 | 58 | 2 | 100% | 42 | 9 | 9 | 4 | 13 | 10 | 81 | 1 | 3 | 14 | 100% |
| ا ۱ | н | Univ of Hawaiʻi-West Oʻahu | 418 | 0 | 21 | 78 | 0 | 100% | 58 | 14 | 13 | 6 | 7 | 3 | 93 | 2 | 0 | 3 | 100% |
| ٦ | "" | Peer Group Average | 644 | 2 | 39 | 58 | 3 | 100% | 40 | 16 | 8 | 4 | 11 | 11 | 64 | 0 | 4 | 14 | 100% |
| | | | _ | _ | | | | | | | - | • | | | | | - | | |
| 5 | HI | UH COMMUNITY COLLEGES | 16,183 | 0 | 23 | 77 | 1 | 100% | 53 | 9 | 9 | 0 | 7 | 9 | 85 | 0 | 8 | 5 | 100% |
| | | Benchmark Group Average | 12,078 | 0 | 28 | 70 | 2 | 100% | 48 | 10 | 6 | 2 | 16 | 9 | 88 | 0 | 2 | 9 | 100% |
| 6 | HI | Hawai'i Community College | 1,998 | 0 | 22 | 78 | 0 | 100% | 58 | 8 | 3 | 0 | 5 | 2 | 74 | 0 | 8 | 16 | 100% |
| | | Peer Group Average | 1,933 | 0 | 25 | 73 | 2 | 100% | 43 | 10 | 9 | 2 | 13 | 9 | 83 | 0 | 2 | 14 | 100% |
| 7 | н | Honolulu Community College | 2.570 | 0 | 20 | 79 | 0 | 100% | 55 | 9 | 9 | 2 | 5 | 10 | 84 | 0 | 9 | 4 | 100% |
| - 1 | | Peer Group Average | 2,524 | 0 | 23 | 76 | 1 | 100% | 43 | 9 | 10 | 2 | 15 | 9 | 86 | 0 | 1 | 12 | 100% |
| ا ؞ | н | K: | 4.404 | | 27 | 70 | • | 100% | 50 | • | • | • | - | - | 07 | | _ | | 4000/ |
| 8 | н | Kapi'olani Community College Peer Group Average | 4,181 3,799 | 0 0 | 27 32 | 73 66 | 0 2 | 100% | 58 43 | 8 10 | 9 8 | 2 3 | 7 12 | 7 9 | 87 81 | 0 | 7 4 | 4 13 | 100% 100% |
| | | , , | * | U | 32 | | 2 | | 43 | 10 | 0 | 3 | 12 | 9 | - | 0 | • | 13 | |
| 9 | HI | Kauaʻi Community College | 884 | 0 | 14 | 85 | 0 | 100% | 41 | 8 | 11 | 3 | 10 | 13 | 79 | 0 | 14 | 3 | 100% |
| | | Peer Group Average | 1,027 | 0 | 24 | 74 | 2 | 100% | 43 | 11 | 9 | 2 | 15 | 9 | 86 | 0 | 3 | 11 | 100% |
| 10 | н | Leeward Community College | 3,997 | 0 | 27 | 72 | 1 | 100% | 52 | 10 | 11 | 2 | 6 | 12 | 90 | 0 | 5 | 4 | 100% |
| | | Peer Group Average | 4,464 | 0 | 28 | 70 | 2 | 100% | 44 | 12 | 8 | 2 | 12 | 9 | 84 | 0 | 2 | 14 | 100% |
| 11 | н | Maui Community College | 1,578 | 0 | 20 | 78 | 2 | 100% | 49 | 11 | 10 | 3 | 7 | 12 | 86 | 0 | 8 | 3 | 100% |
| | | Peer Group Average | 1,577 | 0 | 24 | 74 | 1 | 100% | 39 | 11 | 8 | 2 | 18 | 10 | 84 | 0 | 2 | 13 | 100% |
| , | | | , | - | | | | | | | - | _ | _ | | | | _ | - | |
| 12 | HI | Windward Community College | 975 | 0 0 | 14 | 86 68 | 0 1 | 100% | 42 | 13 | 13 8 | 5 3 | 13 16 | 7 | 88 | 0 | 5 | 6 | 100% |
| | | Peer Group Average | 1,168 | U | 31 | ხგ | 1 | 100% | 42 | 11 | ŏ | 3 | 16 | 11 | 87 | 0 | 1 | 11 | 100% |

| HIGH | UH | 16,046 | 26 | 27 | 86 | 9 | 100% | 58 | 14 | 13 | 6 | 13 | 13 | 93 | 31 | 14 | 16 | 100% |
|---------|----------|--------|----|----|----|---|------|----|----|----|---|----|----|----|----|----|----|------|
| AVERAGE | Campuses | 3,501 | 3 | 20 | 78 | 1 | 100% | 51 | 10 | 10 | 3 | 7 | 8 | 81 | 4 | 7 | 5 | 100% |
| LOW | | 418 | 0 | 14 | 72 | 0 | 100% | 40 | 4 | 3 | 0 | 2 | 2 | 47 | 0 | 0 | 2 | 100% |

^{1/} Library is included in Academic Support.

^{2/} The Institutional Research Office was unable to resolve possible data inconsistency for institutional support expenditures with the reporting office at University of Hawai'i at Hilo. Note: There are no peer or benchmark groups for the UH system.

Table 8
UNIVERSITY OF HAWAI'I
REVENUES & EXPENDITURES, PER FTE STUDENT
FISCAL YEAR 1995-96

Includes Systemwide Revenues and Expenditures 1/

| | | | ENROLL | MENT | REVEN | NUES PE | R FTE ST | UDENT | | | | EXPE | NDITUF | RES PE | R FTE ST | UDENT | | | |
|-----|------------|---|-----------------------|---------------|--------------------|--------------------|------------------|------------------------|--------------------|-------------------|------------------|-------------------|--------------------|------------------|--------------------|-----------|----------------|------------------|--------------------|
| | ST | NAME | FTE | % | Tuition | State | Priv GC | TOTAL | | Student | | Library | | Oper | FULL | Funded | | Student | TOTAL |
| - | | | Enroll | Grad | & Fees | Approp | & Endow | REV | tion | Ser | Sup 2/ | 2/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| 1 | HI | UNIVERSITY OF HAWAI'I | 35,008 | 12 | 1,913 | 8,013 | 616 | 10,541 | 6,697 | 881 | 1,553 | 435 | 1,442 | 836 | 10,020 | 3,517 | 1,113 | 407 | 16,445 |
| 2 | н | University of Hawaiʻi at Manoa | 16,046 | 26 | 2,765 | 11,795 | 1,277 | 15,837 | 9,801 | 1,016 | 2,419 | 708 | 1,926 | 970 | 12,782 | 7,621 | 1,771 | 414 | 25,938 |
| | | Peer Group Average | 20,983 | 22 | 4,967 | 9,437 | 2,113 | 14,860 | 7,796 | | 2,108 | 692 | 1,499 | 1,479 | 10,093 | 5,769 | 2,903 | • | 24,194 |
| | | Benchmark Group Average | 28,438 | 24 | 5,773 | 8,923 | 2,502 | 16,878 | 8,557 | 940 | 2,564 | 782 | 1,658 | 1,657 | 11,882 | 6,408 | 1,438 | 2,191 | 25,413 |
| 3 | н | University of Hawai'i at Hilo | 2,361 | 4 | 1,707 | 8,377 | 218 | 10,302 | 7,168 | 1,519 | 1,278 | 486 | 455 | 1,465 | 11,565 | 305 | 760 | | 13,729 |
| | | Peer Group Average | 2,785 | 1 | 3,635 | 5,257 | 349 | 9,241 | 4,020 | 1,019 | 969 | 455 | 1,493 | 1,121 | 8,524 | 96 | 233 | 1,233 | 10,185 |
| | | Benchmark Group Average | 3,157 | 3 | 2,992 | 4,329 | 155 | 7,476 | 3,707 | 758 | 806 | 366 | 1,108 | 855 | 7,126 | 78 | 284 | 1,216 | 8,811 |
| 4 | HI | Univ of Hawai'i-West O'ahu | 418 | 0 | 1,331 | 5,270 | 6 | 6,607 | 4,473 | 1,067 | 1,149 | 501 | 1,023 | 226 | 7,882 | 188 | 0 | 262 | 8,388 |
| | | Peer Group Average | 644 | 2 | 2,734 | 4,085 | 205 | 7,024 | 3,803 | 1,575 | 816 | 353 | 1,053 | 1,034 | 6,184 | 40 | 367 | 1,358 | 9,617 |
| 5 | н | UH COMMUNITY COLLEGES | 16,183 | 0 | 1,114 | 4,279 | 33 | 5,426 | 3,609 | 649 | 744 | 0 | 1,116 | 626 | 6,581 | 2 | 541 | 350 | 7,637 |
| | | Benchmark Group Average | 12,078 | 0 | 1,897 | 4,786 | 143 | 6,826 | 4,175 | 832 | 514 | 139 | 1,358 | 748 | 7,569 | 7 | 185 | 795 | 8,613 |
| 6 | н | Hawaiʻi Community College | 1,998 | 0 | 911 | 3,544 | 0 | 4,455 | 3,446 | 486 | 200 | 22 | 743 | 93 | 4,832 | 8 | 447 | 951 | 6,374 |
| | | Peer Group Average | 1,933 | 0 | 1,704 | 4,973 | 102 | 6,779 | 3,518 | 791 | 711 | 194 | 1,087 | 756 | 6,803 | 8 | 194 | 1,169 | 8,234 |
| 7 | н | Honolulu Community College | 2,570 | 0 | 1,223 | 5,375 | 19 | 6,617 | 4,600 | 746 | 835 | 145 | 1,050 | 807 | 7,801 | 0 | 790 | 313 | 9,141 |
| - | | Peer Group Average | 2,524 | 0 | 1,423 | 4,754 | 90 | 6,266 | 3,253 | 704 | 758 | 149 | 1,178 | 713 | 6,585 | 1 | 67 | 941 | 7,614 |
| 8 | н | Kapiʻolani Community College | 4.181 | 0 | 1,192 | 3.674 | 16 | 4,882 | 3,432 | 496 | 613 | 147 | 965 | 439 | 5.811 | 0 | 446 | 224 | 6,615 |
| | | Peer Group Average | 3,799 | 0 | 1,780 | 3,666 | 118 | 5,564 | 3,053 | 680 | 558 | 177 | 882 | 646 | 5,725 | 1 | 313 | 924 | 7,057 |
| 9 | н | Kauaʻi Community College | 884 | 0 | 1,066 | 7,219 | 33 | 8,318 | 4,768 | 1,004 | 1.560 | 314 | 2.836 | 1.474 | 11.157 | 0 | 1,617 | 368 | 13,627 |
| 3 | ''' | Peer Group Average | 1,027 | 0 | 1,602 | 4,952 | 116 | 6,669 | 3,885 | 1,004 | 783 | 194 | 1,308 | 814 | 7,721 | 1 | 228 | 960 | 8,979 |
| 10 | н | Leeward Community College | 3.997 | 0 | 1,141 | 3,449 | 53 | 4,643 | 2,851 | 548 | 726 | 125 | 740 | 645 | 5.426 | 0 | 279 | 201 | 5,990 |
| 10 | пі | Peer Group Average | 4,464 | 0 | 1,141 | 3,121 | 100 | 4, 643 4,460 | 2,632 | 691 | 462 | 142 | 740 | 507 | 4,988 | 0 | 111 | 804 | 5,990 5,937 |
| 4.4 | | . • | ŕ | - | | | | , | | | | | | | , | | | | |
| 11 | н | Maui Community College Peer Group Average | 1,578 1,507 | 0 0 | 1,189 1,455 | 5,114 4,419 | 114 67 | 6,417 5,941 | 4,321 3,112 | 965 863 | 1,004 635 | 229 159 | 1,456 1,414 | 1,041 776 | 8,577 6.743 | 10 | 690 183 | 292 1.011 | 9,779 7,996 |
| | | . • | ŕ | - | , | , | - | , | , | | | | , | | -, - | _ | | , - | , |
| 12 | HI | Windward Community College | 975 | 0 | 726 | 4,878 | 0 | 5,604 | 2,986 | 963 | 1,096 | 342 | 2,134 | 527 | 7,606 | 0 | 332 | 438 | 8,476 |
| | | Peer Group Average | 1,168 | 0 | 1,961 | 4,350 | 57 | 6,367 | 3,307 | 884 | 674 | 261 | 1,243 | 869 | 6,942 | 2 | 114 | 845 | 7,938 |
| | · <u> </u> | | | | | | | | | | | | | | | | | | |
| | Ī | HIGH UH | 16,046 | 26 | 2,765 | 11,795 | 1,277 | 15,837 | 9,801 | 1,519 | 2,419 | 708 | 2,836 | 1,474 | 12,782 | 7,621 | 1,771 | 951 | 25,938 |
| | | AVERAGE Campuses | 3,501 | 3 | 1,325 | 5,870 | 174 | 7,368 | 4,785 | 881 | 1,088 | 302 | 1,333 | 769 | 8,344 | 813 | 713 | 424 | 10,806 |
| | | LOW | 418 | 0 | 726 | 3,449 | 0 | 4,455 | 2,851 | 486 | 200 | 22 | 455 | 93 | 4,832 | 0 | 0 | 201 | 5,990 |

^{1/} Comparable system costs are unavailable for peer or benchmark institutions.

Note: There are no peer or benchmark groups for the UH system.

^{2/} Library is included in Academic Support.

Table 9 UNIVERSITY OF HAWAI'I REVENUES & EXPENDITURES, PER FTE STUDENT FISCAL YEAR 1995-96 Percent Distribution

Includes Systemwide Revenues and Expenditures

| | | | ENROLL | MENT | REVEN | NUES PE | R FTE ST | UDENT | | | | EXPE | NDITUR | ES PE | R FTE ST | UDENT | | | |
|----|----|--------------------------------|--------|------|---------|---------|----------|-------|---------|----------|--------|---------|--------|-------|----------|--------|-----|---------|-------|
| | ST | NAME | FTE | % | Tuition | State | Priv GC | TOTAL | Instruc | -Student | Acad | Library | Inst | Oper | FULL | Funded | Pub | Student | TOTAL |
| | | | Enroll | Grad | & Fees | Approp | & Endow | REV | tion | Ser | Sup 1/ | 1/ | Supprt | Maint | INSTR | Resrch | Ser | Aid | EXP |
| 1 | н | UNIVERSITY OF HAWAI'I | 35,008 | 12 | 18 | 76 | 6 | 100% | 41 | 5 | 9 | 3 | 9 | 5 | 61 | 21 | 7 | 2 | 100% |
| 2 | н | University of Hawaiʻi at Manoa | 16,046 | 26 | 17 | 74 | 8 | 100% | 38 | 4 | 9 | 3 | 7 | 4 | 49 | 29 | 7 | 2 | 100% |
| | | Peer Group Average | 20,983 | 22 | 33 | 64 | 14 | 100% | 32 | 3 | 9 | 3 | 6 | 6 | 42 | 24 | 12 | 8 | 100% |
| | | Benchmark Group Average | 28,438 | 24 | 34 | 53 | 15 | 100% | 34 | 4 | 10 | 3 | 7 | 7 | 47 | 25 | 6 | 9 | 100% |
| 3 | н | University of Hawai'i at Hilo | 2,361 | 4 | 17 | 81 | 2 | 100% | 52 | 11 | 9 | 4 | 3 | 11 | 84 | 2 | 6 | 6 | 100% |
| | | Peer Group Average | 2,785 | 1 | 39 | 57 | 4 | 100% | 39 | 10 | 10 | 4 | 15 | 11 | 84 | 1 | 2 | 12 | 100% |
| | | Benchmark Group Average | 3,157 | 3 | 40 | 58 | 2 | 100% | 42 | 9 | 9 | 4 | 13 | 10 | 81 | 1 | 3 | 14 | 100% |
| 4 | н | Univ of Hawai'i-West O'ahu | 418 | 0 | 20 | 80 | 0 | 100% | 53 | 13 | 14 | 6 | 12 | 3 | 94 | 2 | 0 | 3 | 100% |
| | | Peer Group Average | 644 | 2 | 39 | 58 | 3 | 100% | 40 | 16 | 8 | 4 | 11 | 11 | 64 | 0 | 4 | 14 | 100% |
| 5 | н | UH COMMUNITY COLLEGES | 16,183 | 0 | 21 | 79 | 1 | 100% | 47 | 8 | 10 | 0 | 15 | 8 | 86 | 0 | 7 | 5 | 100% |
| | | Benchmark Group Average | 12,078 | 0 | 28 | 70 | 2 | 100% | 48 | 10 | 6 | 2 | 16 | 9 | 88 | 0 | 2 | 9 | 100% |
| 6 | н | Hawai'i Community College | 1,998 | 0 | 20 | 80 | 0 | 100% | 54 | 8 | 3 | 0 | 12 | 1 | 76 | 0 | 7 | 15 | 100% |
| | | Peer Group Average | 1,933 | 0 | 25 | 73 | 2 | 100% | 43 | 10 | 9 | 2 | 13 | 9 | 83 | 0 | 2 | 14 | 100% |
| 7 | н | Honolulu Community College | 2,570 | 0 | 18 | 81 | 0 | 100% | 50 | 8 | 9 | 2 | 11 | 9 | 85 | 0 | 9 | 3 | 100% |
| | | Peer Group Average | 2,524 | 0 | 23 | 76 | 1 | 100% | 43 | 9 | 10 | 2 | 15 | 9 | 86 | 0 | 1 | 12 | 100% |
| 8 | н | Kapiʻolani Community College | 4,181 | 0 | 24 | 75 | 0 | 100% | 52 | 7 | 9 | 2 | 15 | 7 | 88 | 0 | 7 | 3 | 100% |
| | | Peer Group Average | 3,799 | 0 | 32 | 66 | 2 | 100% | 43 | 10 | 8 | 3 | 12 | 9 | 81 | 0 | 4 | 13 | 100% |
| 9 | н | Kaua'i Community College | 884 | 0 | 13 | 87 | 0 | 100% | 35 | 7 | 11 | 2 | 21 | 11 | 82 | 0 | 12 | 3 | 100% |
| | | Peer Group Average | 1,027 | 0 | 24 | 74 | 2 | 100% | 43 | 11 | 9 | 2 | 15 | 9 | 86 | 0 | 3 | 11 | 100% |
| 10 | н | Leeward Community College | 3,997 | 0 | 25 | 74 | 1 | 100% | 48 | 9 | 12 | 2 | 12 | 11 | 91 | 0 | 5 | 3 | 100% |
| | | Peer Group Average | 4,464 | 0 | 28 | 70 | 2 | 100% | 44 | 12 | 8 | 2 | 12 | 9 | 84 | 0 | 2 | 14 | 100% |
| 11 | н | Maui Community College | 1,578 | 0 | 19 | 80 | 2 | 100% | 44 | 10 | 10 | 2 | 15 | 11 | 88 | 0 | 7 | 3 | 100% |
| | | Peer Group Average | 1,507 | 0 | 24 | 74 | 1 | 100% | 39 | 11 | 8 | 2 | 18 | 10 | 84 | 0 | 2 | 13 | 100% |
| 12 | н | Windward Community College | 975 | 0 | 13 | 87 | 0 | 100% | 35 | 11 | 13 | 4 | 25 | 6 | 90 | 0 | 4 | 5 | 100% |
| | | Peer Group Average | 1,168 | 0 | 31 | 68 | 1 | 100% | 42 | 11 | 8 | 3 | 16 | 11 | 87 | 0 | 1 | 11 | 100% |
| L | | | | | 1 | | | | | | | | | | I | | | | |
| | Г | HIGH UH | 16,046 | 26 | 25 | 87 | 8 | 100% | 54 | 13 | 14 | 6 | 25 | 11 | 94 | 29 | 12 | 15 | 100% |
| | | AVERAGE Campuses | 3,501 | 3 | 19 | 80 | 1 | 100% | 46 | 9 | 10 | 3 | 13 | 7 | 83 | 3 | 6 | 5 | 100% |
| | | LOW | 418 | 0 | 13 | 74 | 0 | 100% | 35 | 4 | 3 | 0 | 3 | 1 | 49 | 0 | 0 | 2 | 100% |

1/ Library is included in Academic Support.

Note: There are no peer or benchmark groups for the UH system.

Appendix 1 UNIVERSITY OF HAWAI'I PEER & BENCHMARK GROUPS FISCAL YEAR 1995-96

University of Hawai'i at Manoa - Benchmark Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|---------------------------------|--------------|------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Resch | University Of Hawai'i At Manoa | Honolulu | 1610 | 16,046 | 26 |
| 2 | AZ | Resch | University Of Arizona | Tucson | 1083 | 29,595 | 22 |
| 3 | CA | Resch | Univ Of California-Berkeley | Berkeley | 1312 | 27,894 | 28 |
| 4 | CA | Resch | Univ Of California-Davis | Davis | 1313 | 21,495 | 23 |
| 5 | CA | Resch | Univ Of California-Los Angeles | Los Angeles | 1315 | 33,352 | 32 |
| 6 | CO | Resch | Univ Of Colorado At Boulder | Boulder | 1370 | 23,162 | 16 |
| 7 | FL | Resch | University Of Florida | Gainesville | 1535 | 35,448 | 22 |
| 8 | IL | Resch | University Of Illinois Urbana | Champaign | 1775 | 35,215 | 25 |
| 9 | IN | Resch | Indiana University, Bloomington | Bloomington | 1809 | 31,222 | 19 |
| 10 | IA | Resch | University Of Iowa | Iowa City | 1892 | 23,166 | 29 |
| 11 | MD | Resch | Univ Of Maryland College Park | College Park | 2103 | 27,756 | 20 |
| 12 | MI | Resch | Michigan State University | East Lansing | 2290 | 35,196 | 19 |
| 13 | MI | Resch | Univ Of Michigan, Ann Arbor | Ann Arbor | 9092 | 34,385 | 34 |
| 14 | MN | Resch | Univ Of Minnesota, Minneapolis | Minneapolis | 3969 | 32,692 | 27 |
| 15 | MO | Resch | Univ Of Missouri-Columbia | Columbia | 2516 | 19,678 | 20 |
| 16 | NY | Resch | Suny At Buffalo, Main | Buffalo | 9554 | 20,378 | 29 |
| 17 | OR | Resch | University Of Oregon | Eugene | 3223 | 15,903 | 19 |
| 18 | WA | Resch | University Of Washington | Seattle | 3798 | 29,993 | 27 |
| 19 | WI | Resch | Univ Of Wisconsin-Madison | Madison | 3895 | 35,358 | 29 |

University of Hawai'i at Manoa - Peer Group

| | 011110101 | ty Of Hawai Fat Mai | iou i ooi oioup | | | | |
|----|-----------|---------------------|----------------------------------|-----------------|------|--------|------|
| | | CARNEGIE | | | FICE | ENROLL | MENT |
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Resch | University Of Hawai'i At Manoa | Honolulu | 1610 | 16,046 | 26 |
| 2 | CA | Resch | Univ Of California-Davis | Davis | 1313 | 21,495 | 23 |
| 3 | CO | Resch | Colorado State Universiry | Fort Collins | 1350 | 21,755 | 18 |
| 4 | GA | Resch | University Of Georgia | Athens | 1598 | 27,332 | 20 |
| 5 | IA | Resch | Iowa State University | Ames | 1869 | 22,164 | 16 |
| 6 | KY | Resch | University Of Kentucky | Lexington | 1989 | 20,293 | 23 |
| 7 | LA | Resch | Louisiana St Univ Agrl & Mec | Baton Rouge | 2010 | 22,714 | 21 |
| 8 | MO | Resch | Univ Of Missouri-Columbia | Columbia | 2516 | 19,678 | 20 |
| 9 | NC | Resch | Univ North Carolina, Chapel Hill | Chapel Hill | 2974 | 21,356 | 30 |
| 10 | OR | Resch | Oregon State University | Corvallis | 3210 | 13,219 | 18 |
| 11 | TN | Resch | Univ Of Tennessee-Knoxville | Knoxville | 3530 | 21,690 | 23 |
| 12 | UT | Resch | University Of Utah | Salt Lake City | 3675 | 21,031 | 21 |
| 13 | VA | Resch | University Of Virginia, Main | Charlottesville | 6968 | 19,068 | 35 |

University of Hawai'i at Hilo - Benchmark Group

| ĺ | | CARNEGIE | · | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|---------------|------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Bach II | University Of Hawai'i At Hilo | Hilo | 1611 | 2,361 | 4 |
| 2 | AR | Master I | Arkansas Tech University | Russellville | 1089 | 3,956 | 2 |
| 3 | AR | Master I | Henderson State University | Arkadelphia | 1098 | 3,212 | 5 |
| 4 | CO | Bach II | Fort Lewis College | Durango | 1353 | 4,003 | 0 |
| 5 | CO | Bach II | Western State Col Colorado | Gunnison | 1372 | 2,435 | 0 |
| 6 | GA | Master I | Armstrong State College | Savannah | 1546 | 3,875 | 0 |
| 7 | IN | Master II | Indiana University At Kokomo | Kokomo | 1814 | 1,718 | 7 |
| 8 | LA | Master II | Southern Univ At New Orleans | New Orleans | 2026 | 3,721 | 12 |
| 9 | MA | Bach II | North Adams State College | North Adams | 2187 | 1,403 | 3 |
| 10 | MI | Master II | Lake Superior State Univ | Slt St Marie | 2293 | 2,866 | 1 |
| 11 | MO | Bach II | Missouri Western State Coll | Saint Joseph | 2490 | 4,108 | 0 |
| 12 | NJ | Bach II | Ramapo College Of New Jersey | Mahwah | 9344 | 3,286 | 1 |
| 13 | NY | Bach II | Suny College Old Westbury | Old Westbury | 7109 | 3,372 | 0 |
| 14 | NC | Bach I | Un North Carolina, Asheville | Asheville | 2907 | 2,538 | 1 |
| 15 | NC | Master I | Fayetteville State University | Fayetteville | 2928 | 3,131 | 12 |
| 16 | ND | Master I | Minot State University | Minot | 2994 | 3,302 | 3 |
| 17 | OK | Master I | East Central University | Ada | 3154 | 3,693 | 10 |
| 18 | PA | Bach II | Lock Haven University Of Penn | Lock Haven | 3323 | 3,326 | 0 |
| 19 | SC | Master I | Francis Marion College | Florence | 9226 | 3,279 | 5 |
| 20 | SC | Bach II | Un South Carolina Coast Carol | Conway | 3451 | 3,555 | 3 |
| 21 | SC | Bach II | Un South Carolina Spartanburg | Spartanburg | 6951 | 2,442 | 2 |
| 22 | VA | Bach II | Christopher Newport College | Newport News | 3706 | 3,399 | 2 |
| 23 | VA | Master II | Mary Washington College | Fredericksbg | 3746 | 3,268 | 1 |
| 24 | VA | Master II | Longwood College | Farmville | 3719 | 3,099 | 6 |
| 25 | WV | Bach I | Shepherd College | Shepherdstown | 3822 | 2,791 | 0 |

University of Hawai'i at Hilo - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|--------------|------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Bach II | University Of Hawaiʻi At Hilo | Hilo | 1611 | 2,361 | 4 |
| 2 | CO | Bach II | Fort Lewis College | Durango | 1353 | 4,003 | 0 |
| 3 | GA | Bach II | Savannah State College | Savannah | 1590 | 2,924 | 0 |
| 4 | MD | Bach I | St Marys College Of Maryland | St Marys Cy | 2095 | 1,479 | 0 |
| 5 | MA | Bach II | North Adams State College | North Adams | 2187 | 1,403 | 3 |
| 6 | MN | Bach I | Univ Of Minnesota Morris | Morris | 2389 | 1,945 | 0 |
| 7 | MN | Bach II | Southwest State University | Marshall | 2375 | 2,128 | 0 |
| 8 | NJ | Bach II | Ramapo College Of New Jersey | Mahwah | 9344 | 3,286 | 1 |
| 9 | NY | Bach II | Suny College At Purchase | Purchase | 6791 | 2,796 | 2 |
| 10 | NY | Bach II | Suny College Old Westbury | Old Westbury | 7109 | 3,372 | 0 |
| 11 | NC | Bach I | Un North Carolina, Asheville | Asheville | 2907 | 2,538 | 1 |
| 12 | PA | Bach II | Lock Haven University Of Penn | Lock Haven | 3323 | 3,326 | 0 |
| 13 | PA | Bach II | Univ Of Pittsburgh Johnstown | Johnstown | 2388 | 2,809 | 0 |
| 14 | VA | Bach II | Christopher Newport College | Newport News | 3706 | 3,399 | 2 |
| 15 | VA | Master | Longwood College | Farmville | 2707 | 3,099 | 6 |
| 16 | VA | Master | Mary Washington College | Fredericksbg | 2727 | 3,268 | 1 |

University of Hawai'i-West O'ahu Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|---|-------|---------------|------------------------------|------------|---------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Univ Of Hawai'i - West O'ahu | Pearl City | Bach II | 418 | 0 |
| 2 | CT | Assoc | Charter Oak College | Farmington | Bach II | 399 | 0 |
| 3 | ND | Assoc | Mayville State University | Mayville | Bach II | 725 | 0 |
| 4 | ОН | Assoc | Ohio State Univ-Marion | Marion | Bach II | 924 | 9 |
| 5 | ME | Assoc | Univ Of Maine At Fort Kent | Fort Kent | Bach II | 460 | 0 |
| 6 | ME | Assoc | Univ Of Maine At Machias | Machias | Bach II | 712 | 0 |
| 7 | NH | Assoc | Univ Of NH At Manchester * | Manchester | Bach II | - | - |

University of Hawai'i Community Colleges - Benchmark Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|------------------|------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | Н | Assoc | UH Community Colleges | State of Hawai'i | 0 | 16,183 | 0 |
| 2 | AZ | Assoc | Mesa Community College | Mesa | 1077 | 11,643 | 0 |
| 3 | CA | Assoc | City College Of San Francisco | San Francisco | 1167 | 13,359 | 0 |
| 4 | FL | Assoc | Miami-Dade Community College | Miami | 1506 | 26,107 | 0 |
| 5 | IL | Assoc | College Of Du Page | Glen Ellyn | 6656 | 15,591 | 0 |
| 6 | IA | Assoc | Kirkwood Community College | Cedar Rapids | 4076 | 7,026 | 0 |
| 7 | MD | Assoc | Montgomery Col Of Rockville * | Rockville | 2082 | - | - |
| 8 | MO | Assoc | St Louis Community College * | Saint Louis | 2471 | - | - |
| 9 | NY | Assoc | Nassau Community College | Garden City | 2873 | 14,651 | 0 |
| 10 | ОН | Assoc | Cuyahoga Comm College Dist | Cleveland | 3040 | 12,671 | 0 |
| 11 | OR | Assoc | Lane Community College | Eugene | 3196 | 5,451 | 0 |
| 12 | OR | Assoc | Mount Hood Community College | Gresham | 3204 | 4,299 | 0 |
| 13 | OR | Assoc | Portland Community College | Portland | 3213 | 11,243 | 0 |
| 14 | WI | Assoc | Milwaukee Technical College | Milwaukee | 3866 | 10,813 | 0 |

Hawai'i Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|---------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Hawaiʻi Community College | Hilo | 5258 | 1,998 | 0 |
| 2 | AL | Assoc | Shoals Community College | Muscle Shoals | 5697 | 2,045 | 0 |
| 3 | ID | Assoc | College Of Southern Idaho | Twin Falls | 1619 | 2,847 | 0 |
| 4 | ID | Assoc | North Idaho College | Coeur D'Alene | 1623 | 2,409 | 0 |
| 5 | NE | Assoc | Northeast Community College | Norfolk | 11667 | 2,051 | 0 |
| 6 | NM | Assoc | San Juan College | Farmington | 2660 | 2,258 | 0 |
| 7 | NY | Assoc | Suny Col Of Tech At Canton | Canton | 2855 | 1,782 | 0 |
| 8 | NC | Assoc | Catawba Valley Comm College | Hickory | 5318 | 1,826 | 0 |
| 9 | NC | Assoc | Coastal Carolina Comm College | Jacksonville | 8084 | 2,423 | 0 |
| 10 | NC | Assoc | Lenoir Community College | Kinston | 2940 | 1,386 | 0 |
| 11 | NC | Assoc | Rockingham Community College | Wentworth | 2958 | 1,284 | 0 |
| 12 | NC | Assoc | Wayne Community College | Goldsboro | 2980 | 2,055 | 0 |
| 13 | ОН | Assoc | Washington State Comm Coll | Marietta | 10453 | 1,401 | 0 |
| 14 | OR | Assoc | Rogue Community College | Grants Pass | 10182 | 1,710 | 0 |
| 15 | PA | Assoc | Beaver Community College | Monaca | 6807 | 1,712 | 0 |
| 16 | SC | Assoc | Piedmont Technical College | Greenwood | 3992 | 1,804 | 0 |

^{*} Data unavailable for FY 1995-96. Therefore, these institutions are not listed in the benchmark group comparison tables.

Honolulu Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|---------------------------------|---------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Honolulu Community College | Honolulu | 1612 | 2,570 | 0 |
| 2 | AZ | Assoc | Eastern Arizona College | Thatcher | 1073 | 2,685 | 0 |
| 3 | CA | Assoc | College Of Alameda * | Alameda | 6720 | - | - |
| 4 | CA | Assoc | Victor Valley College | Victorville | 1335 | 3,426 | 0 |
| 5 | DE | Assoc | Del Tech Cmty Col Stanton-Wil | Newark | 11387 | 3,675 | 0 |
| 6 | ID | Assoc | North Idaho College | Coeur D'Alene | 1623 | 2,409 | 0 |
| 7 | KS | Assoc | Cowley Cty Community College | Arkansas City | 1902 | 1,838 | 0 |
| 8 | MO | Assoc | Maple Woods Community College * | Kansas City | 9139 | - | - |
| 9 | NE | Assoc | Northeast Community College | Norfolk | 11667 | 2,051 | 0 |
| 10 | NC | Assoc | Cape Fear Community College | Wilmington | 5320 | 2,441 | 0 |
| 11 | NC | Assoc | Gaston College | Dallas | 2973 | 2,329 | 0 |
| 12 | ОН | Assoc | Stark Technical College | Canton | 10881 | 2,524 | 0 |
| 13 | PA | Assoc | Lehigh Cty Community College | Schnecksville | 6810 | 2,362 | 0 |
| 14 | SC | Assoc | Tri-County Technical College | Pendleton | 4926 | 1,908 | 0 |
| 15 | WA | Assoc | Seattle Comm College South | Seattle | 9706 | 2,641 | 0 |

Kapi'olani Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLI | MENT |
|----|-------|---------------|-------------------------------|-------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Kapiʻolani Community College | Honolulu | 1613 | 4,181 | 0 |
| 2 | AL | Assoc | Jefferson State Comm College | Birmingham | 1022 | 3,608 | 0 |
| 3 | AZ | Assoc | Scottsdale Community College | Scottsdale | 8304 | 5,088 | 0 |
| 4 | CA | Assoc | College Of The Desert | Palm Desert | 1182 | 4,128 | 0 |
| 5 | CT | Assoc | Manchester Community College | Manchester | 1392 | 3,036 | 0 |
| 6 | FL | Assoc | Pasco Hernando Comm College | Dade City | 10652 | 3,001 | 0 |
| 7 | IL | Assoc | Parkland College | Champaign | 7118 | 5,223 | 0 |
| 8 | KS | Assoc | Kansas City Community College | Kansas City | 1925 | 3,166 | 0 |
| 9 | MA | Assoc | Holyoke Community College | Holyoke | 2170 | 3,391 | 0 |
| 10 | MA | Assoc | Middlesex Community College * | Bedford | 9936 | - | - |
| 11 | MO | Assoc | St Louis Community College * | Saint Louis | 2471 | - | - |
| 12 | NJ | Assoc | Gloucester County College | Sewell | 6901 | 3,169 | 0 |
| 13 | NY | Assoc | Niagara Community College | Sanborn | 2874 | 3,696 | 0 |
| 14 | NY | Assoc | Orange Cty Community College | Middletown | 2876 | 3,573 | 0 |
| 15 | ОН | Assoc | Lorian Community College | Elyria | 3068 | 3,988 | 0 |
| 16 | PA | Assoc | Montgomery Community College | Blue Bell | 4452 | 4,634 | 0 |
| 17 | TN | Assoc | Roane State Community College | Harriman | 9914 | 3,596 | 0 |
| 18 | TN | Assoc | Volunteer State Comm College | Gallatin | 9912 | 4,053 | 0 |
| 19 | TN | Assoc | Walters State Comm College | Morristown | 8863 | 3,641 | 0 |
| 20 | WA | Assoc | Tacoma Community College | Tacoma | 3796 | 3,595 | 0 |

^{*} Data unavailable. Therefore, these institutions are not listed in the peer group comparison tables.

Kaua'i Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|---------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Kaua'i Community College | Lihue | 1614 | 884 | 0 |
| 2 | AR | Assoc | North Arkansas Comm College | Harrison | 12261 | 1,154 | 0 |
| 3 | IL | Assoc | Shawnee Community College | Ullin | 7693 | 1,377 | 0 |
| 4 | IA | Assoc | Southwestern Comm College | Creston | 1857 | 855 | 0 |
| 5 | MI | Assoc | Alpena Community College | Alpena | 2237 | 1,147 | 0 |
| 6 | MI | Assoc | Glen Oaks Community College | Centreville | 2263 | 691 | 0 |
| 7 | MI | Assoc | Kirtland Community College | Roscommon | 7171 | 916 | 0 |
| 8 | NE | Assoc | Western Nebraska Comm College | Scottsbluff | 2560 | 1,332 | 0 |
| 9 | NJ | Assoc | Salem Community College | Carneys Point | 5461 | 693 | 0 |
| 10 | NM | Assoc | Northern New Mexico Comm Col | Espanola | 10539 | 961 | 0 |
| 11 | NC | Assoc | Beaufort Community College | Washington | 8558 | 773 | 0 |
| 12 | NC | Assoc | College Of The Albemarle * | Elizabeth Cy | 2917 | - | - |
| 13 | NC | Assoc | Mitchell Community College | Statesville | 2947 | 1,016 | 0 |
| 14 | NC | Assoc | Wilkes Community College | Wilkesboro | 2983 | 1,373 | 0 |
| 15 | ОН | Assoc | Kent State Univ Tuscaraws Reg | New Phila | 3062 | 755 | 0 |
| 16 | VA | Assoc | Dabney S Lancaster Comm Col | Clifton Forge | 4996 | 777 | 0 |
| 17 | WY | Assoc | Sheridan College | Sheridan | 3930 | 1,585 | 0 |

Leeward Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|----------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Leeward Community College | Pearl City | 4549 | 3,997 | 0 |
| 2 | AZ | Assoc | Paradise Valley Comm College | Phoenix | 26236 | 2,725 | 0 |
| 3 | CA | Assoc | Cuesta College | Sn Luis Obspo | 1192 | 4,658 | 0 |
| 4 | CA | Assoc | East Los Angeles College | Monterey Park | 22260 | 8,102 | 0 |
| 5 | CA | Assoc | Hartnell College | Salinas | 1209 | 3,617 | 0 |
| 6 | CA | Assoc | Kings River Community College | Reedley | 1308 | 3,608 | 0 |
| 7 | CA | Assoc | Sierra College * | Rocklin | 1290 | - | - |
| 8 | CA | Assoc | West Valley College * | Saratoga | 1338 | - | - |
| 9 | FL | Assoc | Gulf Coast Community College | Panama City | 1490 | 3,392 | 0 |
| 10 | IL | Assoc | Black Hawk College Quad-City | Moline | 1638 | 4,058 | 0 |
| 11 | MO | Assoc | Longview Community College * | Lee's Summit | 9140 | - | - |
| 12 | TX | Assoc | Brookhaven College | Farmers Branch | 21002 | 4,029 | 0 |
| 13 | TX | Assoc | Palo Alto College | San Antonio | 23413 | 3,801 | 0 |
| 14 | WA | Assoc | Columbia Basin College | Pasco | 3774 | 3,645 | 0 |
| 15 | WA | Assoc | Edmonds Community College | Lynnwood | 5001 | 5,412 | 0 |
| 16 | WA | Assoc | Green River Cmty College | Auburn | 3780 | 4,712 | 0 |
| 17 | WA | Assoc | Highline Community College | Des Moines | 3781 | 4,739 | 0 |
| 18 | WA | Assoc | Pierce College | Tacoma | 5000 | 5,998 | 0 |

^{*} Data unavailable. Therefore, these institutions are not listed in the peer group comparison tables.

Maui Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|-------------------------------|--------------|------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Maui Community College | Kahului | 1615 | 1,578 | 0 |
| 2 | CA | Assoc | Gavilan College * | Gilroy | 1202 | - | - |
| 3 | CA | Assoc | Porterville College * | Porterville | 1268 | - | - |
| 4 | FL | Assoc | South Florida Comm College | Avon Park | 1522 | 1,442 | 0 |
| 5 | IL | Assoc | Carl Sandburg College | Galesburg | 7265 | 1,641 | 0 |
| 6 | IL | Assoc | Sauk Valley Community College | Dixon | 1752 | 1,597 | 0 |
| 7 | KS | Assoc | Dodge City Community College | Dodge City | 1913 | 1,688 | 0 |
| 8 | MA | Assoc | Greenfield Community College | Greenfield | 2169 | 1,241 | 0 |
| 9 | MO | Assoc | Mineral Area College | Flat River | 2486 | 1,506 | 0 |
| 10 | NM | Assoc | New Mexico Junior College | Hobbs | 2655 | 1,706 | 0 |
| 11 | NY | Assoc | North Country Comm College | Saranac Lake | 7111 | 875 | 0 |
| 12 | NC | Assoc | Caldwell Comm Col & Tech Inst | Lenoir | 4835 | 1,879 | 0 |
| 13 | NC | Assoc | Craven Community College | New Bern | 8086 | 1,463 | 0 |
| 14 | NC | Assoc | W Piedmont Community College | Morganton | 2982 | 1,455 | 0 |
| 15 | OR | Assoc | Southwestern Oregon Comm Col | Coos Bay | 3220 | 1,404 | 0 |
| 16 | TX | Assoc | Cisco Junior College | Cisco | 3553 | 1,648 | 0 |
| 17 | TX | Assoc | Temple Junior College | Temple | 3627 | 1,485 | 0 |
| 18 | VA | Assoc | Germanna Community College | Locust Grove | 8660 | 1,360 | 0 |
| 19 | WV | Assoc | West Virginia North Comm Col | Wheeling | 9054 | 1,637 | 0 |
| 20 | WY | Assoc | Sheridan College | Sheridan | 3930 | 1,585 | 0 |

Windward Community College - Peer Group

| | | CARNEGIE | | | FICE | ENROLL | MENT |
|----|-------|---------------|------------------------------|--------------|-------|--------|------|
| | STATE | CLASSIFCATION | NAME | CITY | CODE | FTE | % |
| | | | | | | Enroll | Grad |
| 1 | HI | Assoc | Windward Community College | Kaneohe | 10390 | 975 | 0 |
| 2 | AZ | Assoc | South Mountain Comm College | Phoenix | 21466 | - | - |
| 3 | CA | Assoc | College Of The Siskiyous | Weed | 1187 | - | - |
| 4 | CA | Assoc | Taft College | Taft | 1309 | 520 | 0 |
| 5 | FL | Assoc | St Johns River Comm College | Palatka | 1523 | 1,610 | 0 |
| 6 | GA | Assoc | Atlanta Metropolitan College | Atlanta | 12165 | 1,229 | 0 |
| 7 | HI | Assoc | Windward Community College | Kaneohe | 10390 | 975 | 0 |
| 8 | KS | Assoc | Independence Community Coll | Independence | 1924 | 911 | 0 |
| 9 | MD | Assoc | Carroll Community College * | Westminster | 31007 | - | - |
| 10 | MN | Assoc | Mesabi Community College* | Virginia | 4009 | - | - |
| 11 | ОН | Assoc | Kent State Univ Stark | North Canton | 3054 | 1,597 | 0 |
| 12 | ОН | Assoc | Univ Akron Wayne College | Orrville | 10818 | 809 | 0 |
| 13 | OK | Assoc | Western Oklahoma State Col | Altus | 3146 | 973 | 0 |
| 14 | SC | Assoc | Un South Carolina Sumter | Sumter | 12112 | 840 | 0 |
| 15 | VA | Assoc | R Bland Col William And Mary | Petersburg | 3707 | 892 | 0 |
| 16 | WA | Assoc | Big Bend Community College | Moses Lake | 3770 | 1,444 | 0 |
| 17 | WA | Assoc | Whatcom Community College | Bellingham | 10364 | 2,113 | 0 |

^{*} Data unavailable. Therefore, these institutions are not listed in the peer group comparison tables.

APPENDIX 2 TERMS AND DEFINITIONS

Benchmark, Peer Groups: The terms "benchmark" and "peer" are used here to differentiate between comparative groups developed internally at the University of Hawai'i and those developed more systematically by the National Center for Higher Education Management Systems (NCHEMS). In particular, the **benchmark** groups reflect input from campus executives. The list of benchmarks for UH were developed with input from the Chancellors' offices and have evolved and changed over the years. The institutions included in the **peer** groups were developed more recently by Dennis Jones at NCHEMS. NCHEMS Information Services provide a Comparison Group Selection Service, and we contracted with them to develop comparative groups for each UH campus. NCHEMS uses an indicator database containing variables covering institutional characteristics, faculty, finance, degrees awarded, enrollments, and other data. Professional judgment is also involved in this selection process. (Source: UH Office of Planning & Policy, 8/94).

Note that the peer group was updated effective April 1998 by NCHEMS, therefore, beginning fiscal year 1995-96, UH data was compared against the new peer group.

Systemwide Revenues & Expenditures: Systemwide revenues and expenditures refer to revenues and expenditures of University of Hawai'i system offices. Systemwide revenues were apportioned by Level IV program according to each campus' share of the total revenues for each program. Systemwide expenditures were apportioned by Level IV program according to each campus' share of the total expenditures for each program.

Total Revenues: Total revenues are calculated by summing revenues for three items: tuition and fees, state appropriations, and private gifts, contracts and endowment income. Although tuition revenues from FY 1992-93 to FY 1994-95 were returned to the State of Hawai'i general fund for all the University of Hawai'i campuses, they are included in this report under tuition and fee revenues for comparative purposes

Total Expenditures: Total expenditures are calculated by summing expenditures for instruction, student services, academic support, institutional support, operations and maintenance, funded research, public services and student aid.

The following definitions are from the publication entitled: <u>Higher Education Revenues & Expenditures</u>, FY 1995-96.

FTE Fall Enrollment: Full-time-equivalent (FTE) enrollment is the sum of the fall count of full-time students (those whose academic load of course work or other required activity is at least 75 percent of the institution's normal full-time load) plus one-third of the fall part-time student count. Students reported in this fall count include those taking work creditable toward an associate or bachelor's degree and those students enrolled in a vocational or technical program that is normally terminal and results in some other formal recognition below the baccalaureate degree. Students taking these types of courses through correspondence study are included. Students not reported include those enrolled in non-

credit adult education courses and non-credit extension courses, auditors, students studying abroad if their enrollment is only an administrative record and the fee is nominal, students in any branch campus or extension center in a foreign country, high school students taking college courses, and students known to be enrolled concurrently at another college or university reporting their enrollment.

Percent Graduate Students: Ratio of graduate enrollment to total headcount enrollment.

Tuition and Fees: All tuition and fees (including student activity fees) assessed against students for education purposes. Included here are tuition and fee remissions or exemptions even though there is no intention of collecting them from the student. (An amount equal to such remissions or exemptions should be reflected as expenditure and classified in the category Scholarships and Fellowships or preferably as staff benefits.) Tuition and fees that are remitted to the state as an offset to the state appropriation are included. If the assignment of student fees to any capital or plant account is an administrative action only, or is subject to change by the governing board, then such fees should be reported here as current funds tuition revenues. Pledged tuition revenues under bond indenture agreements should also be reported here (a mandatory transfer of these amounts to the Plant Fund can then be reported). An exception are monies from tuition and fees assessed by binding external restrictions specifically for debt service on institutional plant or for plant renewals, replacement, or expansion, which should be reported as direct additions to Plant Funds. Tuition collected from Basic Educational Opportunity Grants (BEOG) recipients should be reported here. Charges for room and board, and other services rendered by auxiliary enterprises are not reported here. Fees assessed for student health services that are operated as a service to the student body rather than as an auxiliary enterprise should be included.

This category reports *gross* tuition revenues including any portion paid through receipt of student aid from all sources including institutionally administered financial aid. To avoid double counting of state revenues, appropriated student financial aid administered by the institution should be reported only once as an appropriation and *not* as a component of tuition revenue. Similarly, revenues from endowment income and gifts used for student financial aid should be reported as income from these sources and not as tuition revenue.

State Appropriations: Unrestricted and restricted current funds revenues from state and local government appropriations. Appropriations include all monies received by the institution for current operating expenses including student financial aid (not for specific projects, programs, or organizational units) through acts of the state legislature and local governments, except grants and contracts. Appropriations for hospitals are excluded. Federal monies stipulated for higher education and only administered by the state (e.g., federal Morrill Act land grant appropriations and Bankhead-Nelson Appropriations) are excluded. Federal government funds distributed to the state for unspecified general purposes (e.g., federal revenue sharing funds) which the state then elects to appropriate to the institution are included. Funds disbursed by a government agency to an institutional account, such as payments into a state or local government retirement system on behalf on the institution, should be included. Tuition and fees revenues collected by the

institution, remitted to the state, and then returned to the institution in the form of appropriations, must be subtracted from the gross appropriations figure and separately reported as tuition. When appropriations are reverted or lapsed to the appropriating agency, only the *net* appropriations should be reported.

Private Gifts, Contracts and Endowment Income: Gifts and contracts include unrestricted and restricted current funds revenues (for student financial aid, for example) from private donors for which no legal consideration is involved, and revenues from private contracts for which specific goods and services are provided. Such income includes only those gifts, grants, and contracts that are directly related to instruction, research, public service, or other primary institutional missions (as opposed to land rental or utility services, for example). Excludes gifts and grants and contracts for hospitals. Includes monies received as a result of gifts, grants, or contracts from a foreign government, and estimated dollar amounts of contributed services. Excludes revenues derived from the sale of goods and services *incidental* to the conduct of instruction, research, or public service, even if the institution has a contract with the recipient of the goods and services. Income from funds held in revocable trusts or distributable by direction of the trustees of such trusts should be reported under this classification. Related indirect costs recovered should also be reported in this category.

Endowment income includes unrestricted and restricted current funds revenues from endowment and income from funds held in trust by others under irrevocable trusts to the extent expended for current operating purposes. Expenditure of capital gains from such funds should be treated as transfers and not included. Endowment income used for hospitals is excluded. Institutions that have adopted a spending formula by which they expend not only the yield but also a prudent portion of the appreciation of the principal, should report the amount calculated by the "total return" concept. The amount so calculated should be adjusted for protection of the endowment principal from its loss of purchasing power if that provision is part of the spending formula.

Instruction: The instruction category includes expenditures of the institution's colleges, schools, departments, and other instructional divisions for credit and non-credit general academic instruction, occupational and vocational instruction, continuing and community education, special session instruction, preparatory and adult basic education, and remedial and tutorial instruction conducted by the teaching faculty. Expenditures for departmental research and public service that are *not* separately budgeted should be included in this classification. Expenditures for academic administration where the primary function is administration (e.g., academic deans) should be reported as part of Academic Support.

Student Services: This category includes funds expended for recruitment, admissions, registrar activities, and activities whose primary purpose is to contribute to the emotional and physical well-being of students, and to their intellectual, cultural, and social development outside the context of the formal instructional program. Examples are student activities, cultural events, student newspapers, student organizations, intramural athletics, intercollegiate athletics (if the program is operated as an integral part of the department of physical education and not as an essentially self-supporting activity),

counseling and career guidance (excluding informal academic counseling by the faculty), student financial aid administration, and student health services (except where operated as a self supporting auxiliary enterprise). Student services includes the administrative allowance for Pell Grants.

Academic Support: This category includes expenditures for support services that are an integral part of the institution's primary mission of instruction, research, and public service. It includes expenditures for libraries (also reported separately), demonstration schools, museums, galleries, audio/visual services, academic computing support, ancillary support, academic administration (including academic deans, but not department chairpersons), personnel development, and course and curriculum development. Expenditures for veterinary and dental clinics are included if their primary purpose is to support the institutional program.

Libraries: Libraries, a subset of Academic Support, includes expenditures for organized activities that directly support the operation of a cataloged or otherwise classified collection of published material. The Libraries entry includes expenses for the purchase of books and all forms of collected communications.

Institutional Support: Institutional support includes expenditures for the day-to-day operational support of the entire institution, excluding expenditures for physical plant operations. Included are expenditures for general administrative services, executive direction and planning, legal and fiscal operations, administrative data processing, space management, employee personnel and records, logistical activities, public relations/development, and campus security. Allocations of institutional support should be made to auxiliary enterprises, hospitals, etc., and not reported here. Staff benefits and college work-study funds should not be reported in a lump sum in this category, but are distributed to all functions. Prorated shares of state-level coordinating board and other types of state system expenses assigned member institutions should be included in this category.

Operation and Maintenance of Plant: Included here are all expenditures for operations established to provide service and maintenance related to grounds and facilities used for educational and general purposes. This includes expenditures for utilities, custodial services, fire protection, property insurance, landscape and grounds maintenance, major repairs and renovations, and similar items. In all cases, expenditures are net amounts charged to auxiliary enterprises, hospitals, and independent operations. Campus security is not included here. This category also does not include capital expenditures made from the Plant Funds accounts.

Estimated Full Instructional Expenditures: Defined by Research Associates as the sum of direct expenditures for instruction and student services plus prorated indirect costs. The indirect instructional costs equal total academic and institutional support and operation and maintenance of plant <u>less</u> overhead for funded research and public services, estimated as 30 percent of the expenditures for these two functions.

Funded Research: The Research category includes all funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution. Subject to these conditions, it includes expenditures for individual and/or project research as well as for research institutes and centers. Excluded are discretionary (not separately budgeted) expenditures for departmental research and funds used for non-research sponsored activities such as training programs.

Public Service: Funds expended for activities that are primarily to provide non-instructional services that are beneficial to individuals and groups external to the institution. These activities include community service programs (excluding instructional activities) and cooperative extension services. Extension services are generally located off-campus in non-institutionally owned facilities. Included in this category are conferences, institutes, general advisory services, reference bureaus, radio and television, consulting, and similar non-instructional services to particular sectors of the community.

Student Aid (Scholarships and Fellowships): This category includes expenditures given in the form of outright grants (recipients are not required to perform any service as consideration) and trainee stipends, prizes, and awards to individuals enrolled in formal course work, either for credit or non-credit. Both merit (including athletic and music scholarships) and need-based awards are included. Awards given to individuals who are not enrolled in formal course work are excluded. If the institution is given custody of the funds, but is not allowed to select the recipient of the grant S for example, Federal Basic Educational Opportunity Grants program or ROTC scholarships S the funds should not be reported. When services are required in exchange for financial assistance, as in the Federal College Work-Study Program or an institution-sponsored work-study program, the charges should be classified as expenditures of the department or organizational unit to which the service is rendered and not reported here. Aid to students in the form of tuition or fees remissions should be included. (Remissions that are granted because of faculty or staff status are charged to staff benefits and not included here.) Pell Grants are reported as a federal allotment and not in this category. Note: institutional expenditures for student aid are *not* part of the costs of instruction, but rather a redistribution of income function.