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Section 3

EDUCATION

This section presents statistics on enrollment in public and private schools, colleges and universities; students graduated and degrees awarded; the highest grade of school completed; achievement test results; school facilities, personnel, and expenditures; and libraries.

The principal sources of data on education are the U.S. Census Bureau, Hawaii State Department of Education, University of Hawaii, and private universities and colleges. *Historical Statistics of Hawaii*, Section 9, contains Island data back to 1820. Section 4 of the *Statistical Abstract of the United States:* 2008 presents comparable information for the nation as a whole.

Table 3.01-- SCHOOL ENROLLMENT, BY TYPE OF SCHOOL AND AGE, BY GEOGRAPHIC AREA: 2000

Subject	State total	Oahu	Other islands
TYPE OF SCHOOL			
Persons 3 years and over enrolled	320,842	234,038	86,804
Preprimary school	17,909	12,975	4,934
Public school	7,529	5,299	2,230
Elementary or high school	223,185	155,556	67,629
Public school	188,699	127,241	61,458
College	79,748	65,507	14,241
Public college	58,987	47,057	11,930
AGE			
Persons 3 years and over enrolled	320,842	234,038	86,804
3 and 4 years	15,460	11,122	4,338
5 to 9 years	81,782	58,220	23,562
10 to 14 years	82,233	56,952	25,281
15 to 17 years	46,795	31,820	14,975
18 and 19 years	18,336	13,745	4,591
20 to 24 years	27,771	23,442	4,329
25 to 34 years	22,542	19,461	3,081
35 years and over	25,923	19,276	6,647
Percent enrolled in school:			
3 and 4 years	49.9	49.8	50.1
5 to 9 years	96.0	96.0	96.0
10 to 14 years	98.7	98.8	98.4
15 to 17 years	96.2	96.6	95.3
18 and 19 years	58.2	59.4	54.8
20 to 24 years	33.4	35.7	24.5
25 to 34 years	13.4	15.1	7.8
35 years and over	4.1	4.3	3.6

Source: U.S. Bureau of the Census, Census 2000 Summary File 3 Hawaii (September 25, 2002).

Table 3.02-- EDUCATIONAL ATTAINMENT, BY GEOGRAPHIC AREA: 2000

Age and educational attainment	State total	Oahu	Other islands
Darrage 40 to 24 years	444.705	00.746	20.040
Persons 18 to 24 years	114,735	88,716	26,019
High school graduate (includes equivalency)	44,985	33,964	11,021
Some college or associate degree	46,703	37,810	8,893
Bachelor's degree or higher	6,802	5,997	805
Persons 25 years and over	802,477	579,998	222,479
Less than 5th grade	19,319	15,149	4,170
5th to 8th grade	38,486	26,938	11,548
9th to 12th grade, no diploma	66,006	45,801	20,205
High school graduate (includes equivalency)	228,832	161,348	67,484
Some college, no degree	175,092	123,521	51,571
Associate degree	64,701	45,595	19,106
Bachelor's degree	142,493	109,571	32,922
Master's degree	43,665	33,897	9,768
Professional school degree	16,523	12,534	3,989
Doctorate degree	7,360	5,644	1,716
Percent:			
Less than 5th grade	2.4	2.6	1.9
High school graduate or higher	84.6	84.8	83.9
Male	85.6	86.3	83.7
Female	83.6	83.4	84.0
Some college or higher	56.1	57.0	53.5
Bachelor's degree or higher	26.2	27.9	21.8
Male	26.9	28.9	21.8
Female	25.5	26.9	21.7

Source: U.S. Bureau of the Census, Census 2000 Summary File 3 Hawaii (September 25, 2002).

Table 3.03-- YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER: 1940 TO 2000

Years completed	1940	1950	1960	1970	1980	1990	2000
Percent 4 years of high school or more 1/ Percent 4 years of college or more 2/	20.5 5.3	31.6 6.1	46.1 9.0	61.9 14.0	73.8 20.3	80.1 22.9	84.6 26.2

^{1/} For 1990 and 2000, percent high school graduate or higher.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1960, Final Report PC(1)-13C, table 47;

U.S. Census of Population: 1970, Final Report PC(1)-C13, table 46; 1980 Census of Population,

PC80-1-C-13, table 61; 1990 Census of Population, Social and Economic Characteristics, Hawaii,

1990 CP-2-13, table 1; Profile of Selected Social Characteristics: 2000, table DP-2.

^{2/} For 1990 and 2000, percent Bachelor's degree or higher.

Table 3.04-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER, BY COUNTY: 2000

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Population 25 years and over Percent	802,477	97,708	579,998	147	38,872	85,752
High school graduate or higher With bachelor's degree or higher	84.6 26.2	84.6 22.1	84.8 27.9	39.5 10.2	83.3 19.4	83.4 22.4

Source: U.S. Bureau of the Census, Profile of Selected Social Characteristics: 2000, table DP-2.

Table 3.05-- YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER, FOR THE UNITED STATES AND HAWAII: 2006

		High school graduate or more			's degree nore
Geographic area	Population 25 years and over (1,000)	Percent	Margin of error	Percent	Margin of error
United States Hawaii Rank 1/	195,933 863 (NA)	84.1 89.0 2/ 9	0.1 0.6 (X)	27.0 29.7 13	0.1 0.8 (X)

X Not applicable.

Source: U.S. Census Bureau, 2006 American Community Survey, Selected Social Characteristics, http://factfinder.census.gov/ accessed November 16, 2007.

NA Not available.

^{1/} Among the 50 states and District of Columbia.

^{2/} Tied with Washington at 9th.

Table 3.06-- PRIVATE EDUCATIONAL SERVICES (NAICS 61), BY TYPE OF SERVICE: 2002

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

NAICS code	Type of service	Establish- ments (number)	Receipts/ Revenue (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)
611	Educational services	304	107,844	36,538	1,942
6114	Business schools, & computer &				
	management training	26	6,527	2,917	113
6115	Technical & trade schools	42	20,935	6,989	291
6116	Other schools & instruction	209	49,999	16,405	1,203
6117	Educational support services	27	30,383	10,227	335

Source: U.S. Census Bureau, 2002 Economic Census, Educational Services, Geographic Area Series, Series, Hawaii EC02-61A-HI (February 2005), table 1.

Table 3.07-- PRIVATE EDUCATIONAL SERVICES (NAICS 611), BY TYPE OF SERVICE: 2005

[Data refer to establishments with taxable payrolls. Excludes most government employees, railroad employees, and self-employed persons. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in the County Business Patterns prior to 1998. Therefore, comparability between the current data and data prior to 1998 may be limited]

			ablishments	Paid employees	
NAICS code	Type of service	Total	20 or more employees	for pay period including March 12	Annual payroll (\$1,000)
611	Educational services	516	104	16,801	480,968
6111 6112 6113	Elementary & secondary schools Junior colleges Colleges, universities &	134 6	62 4	9,711 273	326,006 9,129
6114	professional schools Business schools, & computer &	28	11	4,418	96,490
	management training	28	2	145	5,068
6115	Technical & trade schools	43	1	340	9,329
6116	Other schools & instruction	243	18	1,501	25,625
6117	Educational support services	34	6	413	9,321

Source: U.S. Census Bureau, 2005 County Business Patterns http://censtats.census.gov/cgi-bin/cbpnaic/cbpdetl.pl accessed December 5, 2007.

Table 3.08-- EXPENDITURES, TOTAL AND PER PUPIL, BY EDUCATION LEVEL AND BY FUNCTION: 2005-2006

[In thousands of dollars unless otherwise indicated. Components of education levels may not add up to total however figures are exactly as reported by source]

Education level	Total expendi- ture	Instruction	Instruc- tional support	l eadershin	Operations	Other commit- ments
<u> </u>	tare	mon donom	зарроге	Leadership	Operations	monto
Total expenditure	1,847,697	888,141	508,687	142,203	292,619	16,047
Total per pupil (\$)	10,185	4,896	2,804	784	1,613	88
,						
Elementary schools						
Total expenditure	879,110	450,511	219,641	65,966	135,971	7,022
Total per pupil (\$)	9,888	5,067	2,471	742	1,529	79
Middle schools						
Total expenditure	291,798	138,759	82,097	23,480	45,119	2,344
Total per pupil (\$)	9,671	4,599	2,721	778	1,495	78
High schools						
Total expenditure	488,241	228,769	153,471	31,569	69,731	4,701
Total per pupil (\$)	9,657	4,525	3,035	624	1,379	93
Combined schools	4.40.405	70.400	40.700	0.707	40.747	4.007
Total expenditure	146,435	70,103	46,700	9,797	18,747	1,087
Total per pupil (\$)	12,441	5,956	3,968	832	1,593	92

Source: Hawaii State Department of Education http://165.248.10.76/hsers06/hsers06a.htm accessed June 29, 2007 and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.09-- APPROPRIATED FUNDS AND EXPENDITURES BY CATEGORY AND FUND TYPE: 2005-2006

[In millions of dollars, fiscal year ending June 30, 2006]

	Total	General	Federal	Special	Trust
General appropriation	2,245.1	1,832.5	343.4	55.7	13.5
Total expenditures Personal services Others	2,057.0 1,407.2 649.8	1,799.0 1,283.3 515.7	216.2 112.4 103.8	37.0 10.5 26.5	4.8 1.0 3.8
Unencumbered balance	188.1	33.5	127.2	18.7	8.7

Source: Hawaii State Department of Education, Office of Fiscal Services, *Department of Education Financial Report, July 1, 2005 - June 30, 2006,* (December 2006).

http://doe.k12.hi.us/reports/FinancialReport05-06.pdf> accessed on May 1, 2007.

Table 3.10-- APPROPRIATED FUNDS, EXPENDITURES, PUPIL COST, ENROLLMENT AND NUMBER OF SCHOOLS: 2003-2004 TO 2005-2006

[In millions of dollars unless otherwise specified. Fiscal year ending June 30]

	2003-2004	2004-2005	2005-2006	Percent change, 2004-2005 to 2005-2006
Appropriated funds total	1,876.4	1,976.9	2,245.1	13.6
General funds	1,442.6	1,547.0	1,832.5	18.5
Federal funds	365.0	361.0	343.4	-4.9
Special funds	57.1	55.7	55.7	0.0
Trust funds	11.7	13.2	13.5	2.0
Expenditures total	1,707.1	1,791.3	2,057.0	14.8
General funds	1,428.8	1,513.2	1,799.0	18.9
Federal funds	231.6	233.1	216.2	-7.2
Special funds	39.8	39.3	37.0	-5.8
Trust funds	6.9	5.7	4.8	-15.7
Per pupil cost (dollars) 1/	9,042.58	9,337.87	10,252.17	9.8
Enrollment total (number) 2/	179,355	182,066	180,335	-1.0
Regular/special schools (number)	175,038	177,017	174,843	-1.2
Charter schools (number)	4,317	5,049	5,492	8.8
Schools (number)	285	286	285	-0.3

^{1/} Based on average enrollment.

Source: Hawaii State Department of Education, Office of Fiscal Services, *Department of Education Financial Report, July 1, 2004 - June 30, 2005,* (December 2005) and *Department of Education Financial Report, July 1, 2005 - June 30, 2006,* (December 2006).

^{2/} Average daily.

http://doe.k12.hi.us/reports/financialreports.htm accessed on May 1, 2007.

Table 3.11-- GENERAL FUND APPROPRIATION AND EXPENDITURES: 2003-2004 TO 2005-2006

[In dollars. Fiscal year ending June 30]

Programs	2003-2004	2004-2005	2005-2006
General fund appropriation	1,442,633,331	1,546,998,054	1,832,502,255
Total expenditures Instructional services Support services Instructional support School support Community services	1,309,900,413	1,392,434,689	1,572,449,140
	963,125,601	1,013,492,835	1,098,041,315
	43,708,430	48,461,462	66,147,218
	168,972,096	180,807,737	200,580,096
	126,820,771	142,429,256	199,284,356
	7,273,515	7,243,399	8,396,155
Debt services costs Expensed as fringe costs Total general fund balance	98,933,822	98,377,766	206,116,917
	19,917,198	22,403,328	20,391,905
	13,881,898	33,782,271	33,544,293

Source: Hawaii State Department of Education, Office of Fiscal Services, *Department of Education Financial Report, July 1, 2004 - June 30, 2005,* (December 2005), *Department of Education Financial Report, July 1, 2005 - June 30, 2006,* (December 2006) and records.

http://doe.k12.hi.us/reports/financialreports.htm accessed on May 1, 2007.

Table 3.12-- PUBLIC SCHOOL ENROLLMENT BY GRADE, BY COUNTY: 2007-2008

Grade	State total 1/	Hawaii	Maui	Honolulu 1/	Kauai	Special and charter schools
All grades	179,900	24,289	20,401	119,005	9,445	6,760
Nursery Kindergarten 1 2 3 4 5 6 7 8 9 10	1,531	194	134	1,133	54	16
	14,070	1,851	1,653	9,250	702	614
	12,744	1,735	1,355	8,490	653	511
	13,235	1,697	1,500	8,867	607	564
	12,559	1,620	1,446	8,333	620	540
	12,367	1,596	1,381	8,209	651	530
	12,063	1,561	1,410	7,985	623	484
	12,013	1,516	1,315	7,951	659	572
	11,736	1,387	1,286	7,849	630	584
	11,835	1,380	1,274	7,965	682	534
	13,950	1,837	1,591	9,411	780	331
	11,798	1,705	1,318	7,782	621	372
	11,530	1,718	1,370	7,423	746	273
12	9,819	1,474	1,159	6,370	592	224
Special Ed.	18,650	3,018	2,209	11,987	825	611

^{1/} Data exclude UH Lab School.

Source: Hawaii State Department of Education, http://lilinote.k12.hi.us/STATE/COMM/ DOEPRESS.NSF/a1d7af052e94dd120a2561f7000a037c/a3d4d3f562c248900a25735d00084e49?OpenDocument> accessed October 29, 2007.

Table 3.13-- FEDERALLY-CONNECTED PUPILS IN PUBLIC SCHOOLS: FALL, 1996 TO 2007

Year	All federally- connected pupils	Percent of total enrollment	Includes dependents whose parents live and work on federal property	Includes dependents whose parents live on or work on federal property
1006	32,122	17.0	14,741	17 201
1996 1997	30,905	16.3	,	17,381
	· ·	16.7	14,343	16,562
1998	31,438		13,628	17,810
1999	30,337	16.3	12,969	17,368
2000	30,251	16.5	12,689	17,562
2001	28,276	15.3	12,434	15,842
2002	29,068	15.8	12,235	16,833
2003	28,692	15.6	11,601	17,091
2004	29,462	16.1	11,617	17,845
2005	29,390	16.3	11,004	18,386
2006	27,815	15.4	10,609	17,206
2007	28,752	16.1	10,389	18,363

Source: Hawaii State Department of Education, records.

Table 3.14-- HAWAII STATE HIGH SCHOOL GRADUATES BY PUBLIC AND PRIVATE HIGH SCHOOL: 1982 TO 2007

Year	Total graduates	Public school graduates	Private school graduates
1982	13,999	11,563	2,436
1983	13,301	10,757	2,544
1984	13,041	10,454	2,587
1985	12,575	10,092	2,483
1986	12,511	9,958	2,553
1987	13,146	10,491	2,655
1988	13,449	10,751	2,698
1989	13,094	10,551	2,543
1990	12,278	9,848	2,430
1991	11,877	9,482	2,395
1992	12,015	9,615	2,400
1993	11,675	9,320	2,355
1994	12,353	9,870	2,483
1995	12,434	9,984	2,450
1996	12,482	9,995	2,487
1997	12,312	9,784	2,528
1998	12,915	10,369	2,546
1999	13,017	10,425	2,592
2000	13,380	10,671	2,709
2001	12,933	10,330	2,603
2002	13,368	10,771	2,597
2003	12,840	10,312	2,528
2004	13,212	10,657	2,555
2005 1/	13,393	10,847	2,546
2006 1/	13,645	10,834	2,811
2007	13,821	10,909	2,912

^{1/} Revised from previous Data Book.

Source: University of Hawaii, Institutional Research Office, records.

Table 3.15-- PRIVATE SCHOOLS, TEACHERS, AND ENROLLMENT, 1993-1994 TO 2005-2006, AND PRIVATE HIGH SCHOOL GRADUATES, 1991-1992 TO 2004-2005

[Data limited to schools that offer first grade or above]

				High schoo	l graduates
School year	Number of schools	Enrollment	FTE teachers 1/	Year	Number
1993-94	121	30,537	2,144	1991-92	1,886
1995-96	127	34,541	2,532	1994-95	2,603
1997-98	126	33,300	2,658	1996-97	2,618
1999-00	130	32,193	2,475	1998-99	2,533
2001-02	137	40,199	3,269	2000-01	3,388
2003-04	133	37,228	3,070	2002-03	2,780
2005-06	115	29,721	2,506	2004-05	1,674

^{1/} FTE refers to full-time equivalents, which may differ from headcount.

 $Source:\ National\ Center\ for\ Education\ Statistics,\ Private\ School\ Universe\ Survey,\ various\ surveys.\ See\ also\ <http://nces.ed.gov/>.$

Table 3.16-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL TEACHERS: 2001-2002 TO 2006-2007

[Includes all public schools, with the exception of public charter schools and special schools]

School year	FTE teachers 1/	Head count teachers	Licensed teachers 2/ (percent)	Average years experience	5+ years at same school (percent)	Advanced degree 3/ (percent)
2001-2002 2002-2003 2003-2004 2004-2005 2005-2006	10,726.5 10,727.0 10,883.5 10,971.5 10,959.5	10,846 10,857 11,010 11,103 11,075	(NA) 87.0 84.9 84.6 86.0	12.7 12.5 12.0 11.6 11.5	69 56 53 52 52	22.3 23.5 25.6 26.9 28.1
2006-2007	11,052.0	11,154	86.3	11.4	52	29.0

NA Not available.

Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*, various issues, http://arch.k12.hi.us/school/trends/default.html accessed on March 17, 2008.

^{1/} FTE refers to full-time equivalents, which may differ from head count.

^{2/} Teachers who are fully licensed by the Hawaii State Teachers Standards Board.

^{3/} Teachers who have earned degrees beyond a bachelor's degree.

Table 3.17-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL STUDENTS: 2001-2002 TO 2006-2007

[Includes all public schools, with the exception of public charter schools and special schools]

	Average daily attendance (percent)		Students who	5	Dropout	Graduate
School year	Elementary	Secondary	are not suspended 1/	retention rate 2/ (percent)	rate 3/ (percent)	on-time 4/ (percent)
2001-2002	94.5	92.2	93.5	13.9	(NA)	78.9
2002-2003	94.5	92.2	94.3	14.3	14.3	80.0
2003-2004	94.7	92.2	95.0	14.5	15.1	79.9
2004-2005	94.3	92.2	94.7	15.3	14.8	79.6
2005-2006	94.1	92.1	94.6	15.3	15.4	79.5
2006-2007	94.4	92.2	94.1	15.1	16.3	79.1

NA Not available.

- 1/ Students who are "offense-free;" that is, they have not committed offenses which result in suspension from school.
 - 2/ Students who are not promoted to the next grade level.
- 3/ Percent of high school students who enter 9th grade at a school, do not return to the same school, and are either officially exited as a "drop-out" or whose exit status is undetermined. The dropout rate is that of the previous school year. In the school year 2004-05 a new reporting system for dropouts began resulting in figures that are non-comparable to past years' figures.
- 4/ High school students who had completed high school within four years of their 9th grade entry date. Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*, various issues, http://arch.k12.hi.us/school/trends/default.html accessed on March 17, 2008.

Table 3.18-- ETHNICITY OF PUBLIC SCHOOL STUDENTS AND TEACHERS: SCHOOL YEAR 2006-2007

Ethnicity	Students (percent)	Teachers (percent)
Total	100.0	100.0
African-American	2.3	0.5
Caucasian	15.0	24.8
Chinese	3.2	4.2
Filipino	20.5	6.0
Hawaiian/Part-Hawaiian	27.3	9.9
Hispanic	3.0	0.3
Japanese	9.5	30.7
Korean	1.3	0.9
Native American	0.6	0.0
Samoan	3.5	0.3
Other	13.8	22.4

Source: State of Hawaii, Department of Education, *The Superintendent's Seventeenth Annual Report*, 2007 Appendix C, Table 6, http://arch.k12.hi.us/state/superintendent_report/sar2007.html accessed on May 12, 2008.

Table 3.19-- SCHOLASTIC ASSESSMENT TEST SCORE AVERAGES: 2002 TO 2007

[Recalibrated averages, not directly comparable to earlier data reported in *Data Book 1995*, table 3.17. Formerly known as the Scholastic Aptitude Test]

	Hawaii averages			U.S. averages			
Year	Math	Reading 1/	Writing	Math	Reading 1/	Writing	
2002 2003 2004 2005 2006 2007	520 516 514 516 509 506	488 486 487 490 482 484	(NA) (NA) (NA) (NA) 472 473	516 519 518 520 518 515	504 507 508 508 503 502	(NA) (NA) (NA) (NA) 497 494	

NA Not available.

1/ Formerly verbal, before 2006.

Source: Hawaii State Department of Education, http://lilinote.k12.hi.us/STATE/COMM/ DOEPRESS.NSF/a1d7af052e94dd120a2561f7000a037c/459b70ae5a9bcc8b0a257345007e0114/\$FILE/NR08.28.07-College%20Brd%20SAT.pdf> accessed October 29, 2007.

Table 3.20-- TERRANOVA TEST RESULTS FOR PUBLIC SCHOOL GRADES 3, 4, 5, 6, 7, 8, AND 10: SPRING 2007

[The Hawaii State Assessment was based on the results of TerraNova test. It has replaced the Stanford Achievement Test as the norm-referenced test. Figures might not total 100 percent due to rounding]

Subject and level	National norm	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Reading: Low Average High	23 54 23	27 53 20	25 56 18	22 59 20	22 66 12	29 53 17	21 62 17	23 60 17
Math: Low Average High	23 54 23	26 55 19	26 50 24	23 52 25	27 51 22	26 57 17	24 57 19	25 46 29

Source: Hawaii State Department of Education, http://www.doe.k12.hi.us/periodicals/update/2007/update0713.pdf accessed September 24, 2007 and records.

Table 3.21-- HAWAII STATE ASSESSMENT RESULTS FOR PUBLIC SCHOOL GRADES 3, 4, 5, 6, 7, 8, AND 10: SPRING 2007

[Proficiency percentages in this table are based on the scores of all students who took the test. The percentage tested is given for reference only. While consistent with reporting requirements of No Child Left Behind, it differs from results released in 2002, 2003, 2004. Totals may not add up to 100 percent due to rounding]

Subject and level	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
ICVCI	Grade 5	Orauc +	Grade 5	Grade 0	Grade 7	Grade 0	Grade 10
Reading:							
Well below	17.9	21.1	24.5	23.4	23.6	25.5	27.8
Approaches	21.2	25.3	15.2	21.1	14.8	14.3	7.6
Meets	51.3	45.7	51.4	40.2	45.7	42.3	37.7
Exceeds	9.6	7.9	8.9	15.3	15.9	17.9	26.9
Tested	97.2	97.7	98.8	98.4	98.4	98.1	95.4
Math:							
Well below	13.3	24.3	39.7	36.7	43.2	50.1	49.1
Approaches	38.5	28.0	20.5	24.2	19.6	24.3	22.0
Meets	23.1	26.2	18.9	24.5	24.7	17.6	17.7
Exceeds	25.1	21.5	20.9	14.6	12.6	8.0	11.2
Tested	97.3	97.6	98.8	98.3	98.2	98.1	95.3

Source: Hawaii State Department of Education, http://www.doe.k12.hi.us/periodicals/update/2007/update0712.pdf> accessed September 24, 2007.

Table 3.22-- HEADCOUNT ENROLLMENT AT THE UNIVERSITY OF HAWAII, BY CAMPUS: FALL 1994 TO 2007

[Fall headcount of credit students, includes special students (early admits and concurrent registrants) for all years shown]

			Uni	iversity of H				
				Clas	sified		"	
Year		tal, ıpuses	Total	Under- graduates	Gradu- ates	Unclassi- fied 1/	Univ. of Hawaii at Hilo	Univ. of Hawaii- West Oahu
1994	51.	677	20,041	12,903	5,518	1,620	2,987	744
1995		242	19,801	13,050	5,220	1,531	2,872	716
1996		379	18,252	12,216	4,789	1,247	2,800	648
1997		551	17,365	11,782	4,514	1,069	2,639	648
1998		337	17,013	11,500	4,508	1,005	2,730	685
1999	46,	479	17,612	11,458	4,741	1,413	2,790	687
2000	44,	579	17,263	11,151	4,567	1,545	2,874	665
2001	45,	994	17,532	11,485	4,536	1,511	2,913	740
2002	48,	173	18,706	12,242	4,834	1,630	3,040	834
2003	50,	317	19,863	13,069	5,167	1,627	3,300	810
2004	50,	569	20,549	13,693	5,382	1,474	3,288	834
2005	50,	157	20,644	13,826	5,409	1,409	3,422	858
2006		990	20,357	13,542	5,358	1,457	3,507	866
2007	50,	454	20,051	13,417	5,333	1,301	3,573	940
			Ü	JH Commun	ity Colleges			
Year	Total	Honolulu	Kapiolani	Leeward	Windward	Hawaii	Kauai	Maui
1994	27,905	4,824	7,648	6,507	1,767	2,815	1,518	2,826
1995	26,853	4,445	7,329	6,368	1,674	2,811	1,461	2,765
1996	25,679	4,090	7,373	6,014	1,518	2,463	1,367	2,854
1997	24,899	3,970	7,189	5,936	1,513	2,221	1,283	2,787
1998	24,909	4,124	7,236	5,765	1,491	2,308	1,136	2,849
1999	25,390	4,769	7,254	5,570	1,514	2,279	1,142	2,862
2000	23,777	4,487	6,760	5,259	1,451	2,090	1,052	2,678
2001	24,809	4,653	7,081	5,562	1,554	2,075	1,185	2,699
2002	25,593	4,478	7,041	5,918	1,761	2,182	1,224	2,989
2003	26,344	4,238	7,491	6,201	1,873	2,346	1,210	2,985
2004	25,898	4,336	7,174	6,060	1,775	2,440	1,117	2,996
2005	25,233	4,183	7,289	5,709	1,713	2,377	1,059	2,903
2006	25,260	4,143	7,272	5,746	1,781	2,358	1,119	2,841
2007	25,890	4,027	7,517	5,887	1,824	2,603	1,051	2,981

^{1/} Unclassified at UH Manoa includes no data on educational level. Source: University of Hawaii, Institutional Research Office, records.

Table 3.23-- DEGREES, DIPLOMAS, AND CERTIFICATES AWARDED BY THE UNIVERSITY OF HAWAII: 1995 TO 2007

	University of Hawaii at Manoa Univ. of					Univ. of	
Year ended June 30	Bache- Ior's	Master's	Doc- torate	First profes- sional 1/	Other 2/	No data	Hawaii- West Oahu: Bachelor's
1995	2,603	1,070	155	121	331	-	186
1996	2,782	1,053	186	122	285	-	199
1997	2,659	1,168	175	129	164	-	199
1998	2,528	932	161	128	81	-	147
1999	2,481	1,041	160	127	54	-	189
2000	2,508	1,040	152	129	112	1	196
2001	2,311	921	144	142	85	-	221
2002	2,326	837	105	135	51	-	179
2003	2,393	1,002	128	128	45	-	167
2004	2,543	965	109	146	96	-	212
2005	2,647	1,140	149	161	78	-	194
2006	2,837	1,163	147	174	80	-	265
2007	2,836	1,094	144	176	63	-	217
	Uni	versity of Ha	waii				
	at Hilo			UH Community Colleges			
		at Hilo			UH Commur	nity Colleges	3
Year					Asso-	nity Colleges	
Year ended	Certifi-	at Hilo Bachelor's		Certifi-		nity Colleges Bachelor's	No
	Certifi- cates 3/		Master's 4/		Asso-		
ended June 30	cates 3/	Bachelor's degree	Master's 4/	Certifi- cates 5/	Asso- ciate's degree	Bachelor's degree 6/	No data
ended June 30 1995		Bachelor's	Master's 4/	Certifi-	Asso- ciate's degree	Bachelor's degree 6/	No
ended June 30	cates 3/ 73	Bachelor's degree	Master's 4/ - - -	Certificates 5/	Asso- ciate's degree	Bachelor's degree 6/ (X) (X)	No data
ended June 30 1995 1996	73 82	Bachelor's degree 367 414	Master's 4/	Certificates 5/	Asso- ciate's degree 2,107 2,201	Bachelor's degree 6/ (X) (X) (X)	No data
ended June 30 1995 1996 1997	73 82 45	Bachelor's degree 367 414 421	Master's 4/	Certificates 5/ 516 422 372	Asso- ciate's degree 2,107 2,201 2,304	Bachelor's degree 6/ (X) (X)	No data 1 -
ended June 30 1995 1996 1997 1998	73 82 45 46	Bachelor's degree 367 414 421 411	Master's 4/	Certificates 5/ 516 422 372 396	Asso- ciate's degree 2,107 2,201 2,304 2,310	Bachelor's degree 6/ (X) (X) (X) (X) (X)	No data 1 - - 4
ended June 30 1995 1996 1997 1998 1999	73 82 45 46 31	Bachelor's degree 367 414 421 411 419	Master's 4/	Certificates 5/ 516 422 372 396 371	Asso- ciate's degree 2,107 2,201 2,304 2,310 2,244	Bachelor's degree 6/ (X) (X) (X) (X) (X) (X)	No data 1 - 4 11
ended June 30 1995 1996 1997 1998 1999 2000 2001 2002	73 82 45 46 31 36 33 48	Bachelor's degree 367 414 421 411 419 411 419 405	- - - - - 1	Certificates 5/ 516 422 372 396 371 348 325 349	Asso- ciate's degree 2,107 2,201 2,304 2,310 2,244 2,302 2,209 2,204	Bachelor's degree 6/	No data 1 - 4 11 3
ended June 30 1995 1996 1997 1998 1999 2000 2001 2002 2003	73 82 45 46 31 36 33 48 36	Bachelor's degree 367 414 421 411 419 411 419 405 450	- - - - - 1 16	Certificates 5/ 516 422 372 396 371 348 325 349 336	Asso- ciate's degree 2,107 2,201 2,304 2,310 2,244 2,302 2,209 2,204 2,375	Bachelor's degree 6/ (X) (X) (X) (X) (X) (X) (X) (X) (X) (X	No data 1 - 4 11 3
ended June 30 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	73 82 45 46 31 36 33 48 36 48	Bachelor's degree 367 414 421 411 419 411 419 405 450 518	- - - - - 1 16 13	Certificates 5/ 516 422 372 396 371 348 325 349 336 300	Asso- ciate's degree 2,107 2,201 2,304 2,310 2,244 2,302 2,209 2,204 2,375 2,296	Bachelor's degree 6/	No data 1 - 4 11 3
ended June 30 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	73 82 45 46 31 36 33 48 36 48 41	Bachelor's degree 367 414 421 411 419 411 419 405 450 518 453	- - - - 1 16 13 3	Certificates 5/ 516 422 372 396 371 348 325 349 336 300 325	Associate's degree 2,107 2,201 2,304 2,310 2,244 2,302 2,209 2,204 2,375 2,296 2,346	Bachelor's degree 6/	No data 1 - 4 11 3
ended June 30 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	73 82 45 46 31 36 33 48 36 48	Bachelor's degree 367 414 421 411 419 411 419 405 450 518	- - - - - 1 16 13	Certificates 5/ 516 422 372 396 371 348 325 349 336 300	Asso- ciate's degree 2,107 2,201 2,304 2,310 2,244 2,302 2,209 2,204 2,375 2,296	Bachelor's degree 6/	No data 1 - 4 11 3

X Not applicable.

Source: University of Hawaii, Institutional Research Office, records.

^{1/} Includes Doctor of Jurisprudence (J.D.) and Doctor of Medicine (M.D.). Effective 1999, also includes Doctor of Architecture (DArch).

^{2/} Certificates in Dental Hygiene (1995-1998) and professional diplomas.

^{3/} Professional Certificates in Education. Postbaccalaureate certificate in Indigenous Teacher Education added in January 2003.

^{4/} MA in Hawaiian Language and Literature added in Fall 1997. Med in Education added in Fall 2000. MA in China-US Relations added in Fall 2002. MA in Counseling Psychology added in Fall 2003. MS in Tropical Conservation Biology added in Fall 2004.

^{5/} Certificates of Achievement and Advanced Professional Certificate beginning fiscal year 2005.

^{6/} Bachelor in Applied Science at Maui Community College added in Fall 2003.

Table 3.24-- UNIVERSITY OF HAWAII CURRICULA, TUITION, FINANCES, AND FACULTY AND STAFF: 2005 TO 2007

	Subject	2005	2006	2007
Curricula offered at Ma	noa Campus.	286	285	288
Bachelor's degree pro	•	87	87	87
Master's degree prog	•	87	85	83
Doctoral programs		51	51	51
Other programs 1/		61	62	67
Tuition per semester (fu	ull-time undergraduate,			
regular session) (dolla	ars): 2/			
Manoa Campus:	Resident	1,752	2,160	2,568
	Nonresident	4,992	6,096	7,200
Hilo:	Resident	1,236	1,500	1,764
	Nonresident	4,020	4,776	5,532
West Oahu:	Resident	1,128	1,368	1,608
	Nonresident	3,696	4,392	5,088
Community colleges:	Resident 3/	588	672	756
	Nonresident 3/	2,904	3,043	3,182
Finances, fiscal year er	nding June 30:			
Current fund revenue	s (\$1,000)	1,062,507	1,149,338	(NA)
Current fund expendi	tures (\$1,000)	983,974	1,024,259	(NA)
Faculty and staff, Octob	per 4/	9,303	9,492	9,769
Board of Regents app	pointees	7,642	7,844	8,103
Full-time		5,007	5,246	5,525
Part-time		2,635	2,598	2,578
Civil Service personn	el	1,661	1,648	1,666
Full-time		1,594	1,581	1,606
Part-time		67	67	60

NA Not available.

Source: University of Hawaii, Institutional Research Office, records.

^{1/} Includes undergraduate, and graduate certificate programs, first professional degree programs (JD, MD, Arch) and post-baccalaureate in education and professional diploma in education.

^{2/} Per-semester tuition data are reported by academic years (e.g. 2002 = AY 2002-2003). Data reported are tuition only and do not include required student fees.

^{3/} Community Colleges tuition is charged on a per-credit basis for all enrolled credits. The amount shown here is based on 12 enrolled credits, and shown for comparative purposes only.

^{4/} Includes persons on leave without pay.

Table 3.25-- ENROLLMENT AND EARNED DEGREES CONFERRED, FOR PRIVATE COLLEGES AND UNIVERSITIES: 2002 TO 2007

[Excludes extension programs of mainland and foreign schools, unaccredited institutions, and other limited or specialized curriculum programs]

Fall enrollment 2/			2/	Earned degrees conferre		
Year and institution 1/	Total	Undergrad.	Graduate	Asso- ciate's	Bache- lor's	Master's
2002 total	40.400	44.000	4 0 4 0	254	4.047	400
2002, total Brigham Young	13,466 2,529	11,623 2,529	1,843	351 10	1,847 499	488
Chaminade	2,329	2,529 2,195	605	138	499 279	166
Hawaii Pacific	8,137	6,899	1,238	203	1,069	322
riawaii r acinc	0,137	0,099	1,230	203	1,009	322
2003, total	13,361	11,517	1,844	355	1,907	512
Brigham Young	2,581	2,581	, -	4	536	-
Chaminade	2,880	2,201	679	155	333	159
Hawaii Pacific	7,900	6,735	1,165	196	1,038	353
2004, total	12,893	11,008	1,885	310	1,994	585
Brigham Young	2,341	2,341	-	6	545	-
Chaminade	2,752	2,052	700	135	310	251
Hawaii Pacific	7,800	6,615	1,185	169	1,139	334
2005, total	13,223	11,383	1,840	378	1,839	600
Brigham Young	2,341	2,341	-	4	551	-
Chaminade	2,836	2,131	705	171	276	258
Hawaii Pacific	8,046	6,911	1,135	203	1,012	342
2006, total	13,241	11,323	1,918	386	1,931	571
Brigham Young	2,414	2,414	1,910	2	526	371
Chaminade	2,747	2,053	694	167	338	225
Hawaii Pacific	8,080	6,856	1,224	217	1,067	346
riawan r aomo	0,000	0,000	1,221	217	1,007	0.10
2007, total						
Brigham Young	2,312	2,312	-	3	566	-
Chaminade	2,701	2,020	681	146	315	272
Hawaii Pacific	7,943	6,675	1,268	170	1,017	291

^{1/} Brigham Young University, Hawaii Campus (in Laie); Chaminade University of Honolulu; Hawaii Pacific University (in Honolulu).

Source: Hawaii State Department of Business, Economic Development & Tourism, annual mail and survey of school officials.

^{2/} In regular credit programs.

^{3/} Year ended June 30.

Table 3.26-- RESIDENCE AND MIGRATION OF FRESHMEN STUDENTS IN INSTITUTIONS OF HIGHER EDUCATION AND FRESHMEN STUDENTS GRADUATING FROM HIGH SCHOOL IN THE PAST 12 MONTHS: FALL 2004

		Freshmen students 2/			
Category	Freshman students 1/	Total	In 4-year colleges		
Students enrolled in state 3/	8,492	5,955	3,144		
Students residents of state 4/	8,832	6,755	4,007		
Students remaining in state 5/	6,057	4,540	1,858		
Migration of students:					
Out of state	2,775	2,215	2,149		
Into state	2,435	1,415	1,286		
Net migration	-340	-800	-863		

^{1/} Freshman students who are enrolled at the reporting institution for the first time.

Source: U.S. Department of Education, National Center for Education Statistics, Institute of Education Sciences, *Digest of Education Statistics 2006* (NCES 2007-017), July 2007, Tables 207-209, http://nces.ed.gov/pubs2007/2007017.pdf accessed December 3, 2007.

^{2/} Freshman students, graduating from high school in the past 12 months, who are enrolled at the reporting institution for the first time.

^{3/} New students, whether in-migrants or "remaining."

^{4/} New students residing in Hawaii when first admitted to the reporting institution, whether in Hawaii or on the Mainland.

^{5/} New students attending institutions in their home state.

Table 3.27-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM: 2002 TO 2007

Subject	2002	2003	2004	2005	2006	2007
Library locations, June 30 State Oahu Other islands	50 23 27	50 23 27	51 24 27	51 24 27	51 24 27	51 24 27
Personnel, June 30 1/	520.05	525.05	534.55	553.55	554.55	555.55
Hours open 2/	53	40	42	91,993	95,761	94,467
Collections, June 30 (1,000)	3,355	3,281	3,490	3,576	3,644	3,756
Circulation, year ended June 30 (1,000)	7,156	6,723	6,258	6,479	6,634	6,792
Customer visits (1,000)	5,590	5,859	5,506	5,605	5,278	5,729
Reference questions (1,000)	1,147	982	871	877	915	851
Public computers	(NA)	(NA)	(NA)	511	518	495
Internet users	118,820	331,240	342,316	404,456	436,436	473,980
Library programs 3/ Attendance	9,632 236,807	9,336 237,120	2,202 79,636	2,579 105,745	2,667 114,780	4,763 151,425
Group visits Attendance	(NA) (NA)	(NA) (NA)	(NA) (NA)	2,796 67,770	3,448 78,143	2,445 55,564

NA Not available.

Source: Hawaii State Public Library System, Office of the State Librarian, records.

^{1/} Fiscal year 2001-2006 amended to reflect program appropriations from session laws, data may not be comparable to previous *Data Books*.

^{2/} For fiscal year 2001-2004 regular weekly totals for Hawaii State Library, Honolulu. Beginning in fiscal year 2005, the total annual service hours for all Hawaii State Public Library System libraries are included.

^{3/} Effective fiscal year 2004, group visit statistics are not included in total.

Table 3.28-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM, BY ISLAND: 2007

[As of June 30]

Island	Library locations	Personnel 1/	Circ	culation
Total system	51	555.55	6,792,458	
Oahu	24	(NA)	4,	539,057
Other islands Hawaii Kauai Maui 2/	27 13 6 8	(NA) (NA) (NA) (NA)	1,	253,401 115,116 476,089 662,196
		Collectio	ns	
Island	Books	Periodical subscriptions	DVDs and video tapes	Sound recordings
Total system	3,396,196	4,517	119,191	240,856
Oahu	2,201,506	2,302	61,734	79,213
Other islands Hawaii Kauai Maui 2/	1,162,620 503,674 262,229 396,717	2,130 891 463 776	56,885 23,504 15,355 18,026	52,339 23,117 9,435 19,787
Library for the Blind and Physically			J	

NA Not available.

Source: Hawaii State Public Library System, Office of the State Librarian, records.

^{1/} In fiscal year 2005 amended to reflect program appropriations from session laws, data may not be comparable to previous *Data Books*.

^{2/} Includes libraries on Lanai (1 location), Maui (6 locations), and Molokai (1 location).

^{3/} Books include braille. Sound recordings include talking books, magnetic tape, record cassettes, and L.P. records.

Table 3.29-- UNIVERSITY OF HAWAII LIBRARY SYSTEM HOLDINGS AND CIRCULATION, BY CAMPUS: 2006 AND 2007

		f volumes, e 30	Circulation, year ended June 30		
Campus	2006	2007	2006	2007	
All campuses	4,249,637	4,318,291	652,159	685,995	
UH Manoa, total University of Hawaii at Manoa UH Manoa Law Library UH Manoa Health Sciences Library 1/	3,617,904	3,672,245	507,529	496,880	
	3,277,155	3,323,885	503,403	492,065	
	336,336	340,315	3,801	4,478	
	4,413	8,045	325	337	
University of Hawaii-West Oahu	27,152	27,407	2,190	2,462	
University of Hawaii at Hilo 2/	232,030	234,412	81,479	111,098	
UH Center West Hawaii	(NA)	5,409	(NA)	765	
Community colleges, total 2/ Honolulu Kapiolani Leeward Windward Kauai Maui 3/	372,551	378,818	60,961	74,790	
	59,636	60,596	7,832	11,786	
	73,114	74,023	22,895	18,656	
	70,869	71,203	12,525	15,285	
	49,034	48,560	5,954	8,074	
	60,409	62,864	4,955	5,597	
	59,489	61,572	6,800	15,392	

NA Not available.

Source: University of Hawaii at Manoa, University Libraries, records.

^{1/} John A. Burns School of Medicine

^{2/} Hawaii Community College is included with the University of Hawaii at Hilo

^{3/} Maui volumes includes holdings in Molokai, Lanai and Hana