

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; illiteracy; school facilities, personnel, and expenditures; and libraries.

Enrollment in elementary, intermediate and high schools in 1977-1978 totaled 208,830, about 0.9 percent less than in the preceding year and 2.5 percent more than the 1967-1968 total. There were 228 public schools with 7,891 classroom teachers and 172,649 students (about five-sixths of the total). There were also 128 private schools with 2,081 teachers and 36,181 pupils. Students graduating from public and private high schools in 1976-1977 numbered 13,823. Some 49,752 students attended colleges and universities in the State in 1977-1978, including 21,106 on the Manoa Campus of the University of Hawaii, 201 at West Oahu College, 3,280 at UH-Hilo, 19,301 at six community colleges, and 5,864 in four private four-year colleges. Eighty-seven percent of the children 5 and 6 years old were in school in 1970 (compared with 68 percent in 1950), and 53 percent in the 18- and 19-year old group were enrolled (compared with 36 percent twenty years earlier). The expenditure per pupil in public schools rose from \$818 in 1969-1970 to \$1,718 in 1976-1977. Among adults, the illiteracy rate dropped from 8.4 percent in 1950 to 1.9 percent in 1970, and by 1976 almost 33 percent of all residents 25 years of age or more could report having completed one or more years of college. The Hawaii State Library System had 2.7 million books, film reels, phonorecords, and other collections in 1977, with an annual circulation of 4.6 million; the University of Hawaii libraries in the same year counted 1.8 million volumes. About one-fourth of all Island adults visited a library 12 or more times in 1976.

The principal sources of data on education are the U.S. Bureau of the Census, U.S. Department of Health, Education, and Welfare, Hawaii State Department of Education, University of Hawaii and private colleges and universities. Section 5 of the *Statistical Abstract of the United States: 1977* presents comparable data for the nation as a whole.

**Table 52.—PUBLIC AND PRIVATE SCHOOLS, TEACHERS, MEMBERSHIP, AND GRADUATES:
1967-68 TO 1977-78**

School year	Schools ¹		Teachers ¹		Enrollment or membership ¹			High school graduates	
	Public	Private	Public	Private	Total	Public ²	Private ³	Public	Private
1967-68	215	114	6,624	1,594	203,734	169,673	34,061	9,430	2,133
1968-69	217	116	7,098	1,547	207,231	173,718	33,513	9,800	2,173
1969-70	216	123	7,300	1,551	211,215	178,564	32,651	10,377	2,209
1970-71 ⁴	216	117	7,948	1,698	213,165	180,770	32,395	10,471	2,178
1971-72	219	112	8,113	1,715	215,524	182,957	32,567	11,185	2,119
1972-73	222	119	8,187	1,797	214,360	181,587	32,773	11,147	2,174
1973-74	225	120	7,780	1,948	212,012	178,307	33,705	11,464	2,148
1974-75	225	120	7,711	1,932	211,702	176,844	34,858	11,283	2,262
1975-76	225	119	7,860	1,981	212,171	176,232	35,939	11,080	2,195
1976-77 ⁴	227	126	7,914	2,107	210,736	174,838	35,898	11,637	2,186
1977-78	228	128	7,891	2,081	208,830	172,649	36,181	(NA)	(NA)

NA Not available

¹ December data through 1970-1971 and September data thereafter.

² Includes special schools but excludes pre-kindergarten.

³ Includes special schools and pre-kindergarten.

⁴ Membership data revised from figures in *The State of Hawaii Data Book 1977*, table 46.

Source: Hawaii State Department of Education, records.

**Table 53.—PUBLIC AND PRIVATE SCHOOLS, TEACHERS, AND PUPIL MEMBERSHIP, SEPTEMBER 1977,
AND HIGH SCHOOL GRADUATES, 1976-1977, BY ISLAND**

Island	Schools, Sept. 1977		Teachers, Sept. 1977		Pupil membership, September 1977			High school graduates, 1976-1977	
	Public	Private	Public	Private ¹	Total	Public ²	Private ³	Public ⁴	Private
State total ..	228	128	7,891	2,081	208,830	172,649	36,181	11,637	2,186
Hawaii	29	11	836	...	19,253	17,529	1,724	1,238	138
Maui	18	10	545	...	12,755	10,714	2,041	779	111
Lanai	1	—	36	...	553	553	—	49	—
Molokai	5	1	86	...	1,580	1,549	31	99	—
Oahu	161	99	6,002	...	166,251	134,738	31,513	8,866	1,936
Kauai	13	7	383	...	8,380	7,508	872	606	1
Niihau	1	—	3	...	58	58	—	—	—

¹ Not available by island.

² Includes special schools but excludes pre-kindergarten. Special school membership was 468, all of it on Oahu.

³ Includes special schools and pre-kindergarten. Special school membership was 359, including 353 on Oahu and 6 on Hawaii.

⁴ Includes 65 pupils graduating from special schools on Oahu.

Source: Hawaii State Department of Education, records.

**Table 54.—PUPIL MEMBERSHIP, PUBLIC AND PRIVATE, BY GRADE:
FALL 1967 AND 1977**

Grade	December 1967			September 1977		
	Total	Public	Private	Total	Public	Private
All grades ¹	204,180	170,119	34,061	209,005	172,824	36,181
Nursery	2,703	446	2,257	2,585	175	2,410
Kindergarten	16,476	14,219	2,257	14,561	12,008	2,553
1	17,068	14,430	2,638	15,603	13,108	2,495
2	16,505	13,966	2,539	15,810	13,287	2,523
3	16,375	13,911	2,464	14,909	12,492	2,417
4	15,809	13,462	2,347	13,835	11,539	2,296
5	15,822	13,466	2,356	13,737	11,476	2,261
6	15,802	13,514	2,288	14,317	11,992	2,325
7	15,250	12,678	2,572	15,339	12,361	2,978
8	15,181	12,732	2,449	15,511	12,684	2,827
9	14,468	11,981	2,487	17,275	14,415	2,860
10	14,138	11,653	2,485	17,098	14,328	2,770
11	12,839	10,543	2,296	15,427	12,841	2,586
12	11,852	9,689	2,163	14,253	11,792	2,461
Specials	3,892	3,429	463	8,745	8,326	419

¹ Includes special schools and pre-kindergarten.
Source: Hawaii State Department of Education, records.

Table 55.—SCHOOL ENROLLMENT, BY AGE: 1960 AND 1970

Age	Number enrolled in school		Percent enrolled in school	
	1960 ¹	1970 ²	1960 ¹	1970 ²
5 to 34 years old	179,532	228,668	53.4	54.4
5 and 6 years old	26,435	27,683	85.0	87.4
7 to 13 years old	92,877	108,757	98.6	96.7
14 and 15 years old	22,840	30,409	97.0	95.8
16 and 17 years old	19,278	26,362	87.8	90.8
18 and 19 years old	7,460	14,486	34.4	53.1
20 and 21 years old	3,394	7,672	15.7	22.4
22 to 24 years old	2,493	6,357	8.7	13.6
25 to 34 years old	4,755	6,942	5.1	6.5

¹ In kindergarten and above.² In nursery and above.Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, Final Report PC(1)-C13, table 45.**Table 56.—EXPENDITURES, AVERAGE SALARIES, AND DAYS OF SCHOOL, FOR PUBLIC ELEMENTARY AND SECONDARY EDUCATION: 1969-1970 TO 1976-1977**

Fiscal year	Expenditures (dollars)		Cost per pupil ¹ (dollars)	Average annual salary of teachers (dollars)	Number of days of school
	Current operations	Capital outlay			
1969-1970	146,753,192	37,564,333	818.19	9,591	179
1970-1971	179,070,294	34,539,101	988.54	10,424	177½
1971-1972	183,830,422	35,269,593	1,007.10	10,459	178½
1972-1973	184,118,840	31,618,093	1,014.02	10,883	174
1973-1974	221,923,654	33,618,196	1,257.40	11,968	176
1974-1975	232,185,601	24,832,512	1,305.00	13,949	178
1975-1976	268,155,310	31,983,000	1,503.39	15,111	178
1976-1977	298,770,753	38,105,500	1,718.34	16,689	175

¹ Based on average daily membership.

Source: Hawaii State Department of Education, records.

Table 57.—ENROLLMENT AT THE UNIVERSITY OF HAWAII, BY CAMPUS: FALL 1967 TO 1977
 [Fall enrollment in regular credit programs, including concurrent registrants and early admits.]

Year (Fall)	Total, all campuses	University of Hawaii at Manoa				Univ. of Hawaii at Hilo ¹	West Oahu College ²
		Total	Under- graduates	Grad- uates	Other ⁴		
1967	21,136	16,564	12,228	2,597	1,739	1,078	—
1968	23,731	17,082	12,536	2,689	1,857	1,155	—
1969	28,051	18,474	13,625	2,993	1,856	1,380	—
1970	33,127	21,090	15,810	3,441	1,839	1,741	—
1971	36,368	22,061	16,589	3,913	1,559	2,265	—
1972	38,899	22,371	17,161	4,069	1,141	2,594	—
1973	39,858	22,272	16,905	4,110	1,257	2,784	—
1974	40,719	21,526	16,215	4,059	1,252	3,031	—
1975	44,050	21,260	15,671	4,111	1,478	3,526	—
1976	44,326	21,356	15,370	4,284	1,702	3,322	139
1977	43,888	21,106	15,211	4,280	1,615	3,280	201
Year (Fall)	Community colleges ³						
	Total	Hono- lulu	Kapio- lani	Lee- ward ⁵	Wind- ward ⁶	Kauai	Maui
1967	3,494	1,209	1,514	—	—	254	517
1968	5,494	1,383	1,538	1,649	—	263	661
1969	8,197	1,787	1,830	3,221	—	426	933
1970	10,296	1,937	2,205	4,469	—	627	1,058
1971	12,042	2,167	2,765	5,177	—	839	1,094
1972	13,934	2,561	3,092	5,373	538	1,023	1,347
1973	14,802	2,774	3,559	5,376	829	1,004	1,260
1974	16,162	3,306	3,654	5,816	1,046	1,031	1,309
1975	19,264	4,017	4,368	6,900	1,153	1,238	1,588
1976	19,509	4,450	4,617	6,450	1,154	1,186	1,652
1977	19,301	4,402	4,494	6,159	1,353	1,245	1,648

Footnotes and source follow next table.

**Table 58.—DEGREES, DIPLOMAS, AND CERTIFICATES CONFERRED BY THE UNIVERSITY OF HAWAII:
1967 TO 1977**

Year ended June 30	University of Hawaii at Manoa					
	Associate	Bachelor	Master	Doctor	First professional ⁷	Other ⁸
1967	8	1,515	555	28	—	222
1968	55	1,833	819	47	—	235
1969	45	1,961	982	58	—	196
1970	60	2,329	1,018	53	—	290
1971	41	2,644	1,103	78	—	420
1972	49	2,907	1,167	80	—	404
1973	65	3,050	1,272	98	—	370
1974	85	3,260	1,165	109	—	281
1975	57	3,176	1,110	94	62	213
1976	68	3,070	1,132	116	102	183
1977	58	3,076	1,019	135	113	164
Year ended June 30	University of Hawaii at Hilo ¹			West Oahu College: bachelor ²	Community colleges ³	
	Certifi- cates	Associate degrees	Bachelor degrees		Certifi- cates ⁹	Associate degrees
1967	—	—	—	—	481	224
1968	—	—	—	—	439	393
1969	—	—	—	—	366	403
1970	—	—	—	—	378	585
1971	151	45	37	—	424	768
1972	136	99	69	—	347	960
1973	121	124	155	—	439	1,062
1974	83	139	146	—	329	1,179
1975	81	179	189	—	352	1,402
1976	83	230	162	—	414	1,559
1977	93	255	196	6	420	1,598

¹ Includes Hilo College, College of Agriculture, and Hawaii Community College.

² Opened Spring 1976.

³ Excludes Hawaii Community College, part of the University of Hawaii at Hilo.

⁴ Unclassified or no data on student level.

⁵ Opened for instruction in 1968.

⁶ Opened for instruction in 1972.

⁷ Includes Doctor of Jurisprudence (J.D.) and Doctor of Medicine (M.D.).

⁸ Certificates in Dental Hygiene and professional diplomas.

⁹ Includes certificates of achievement.

Source: University of Hawaii, Management Systems Office, records.

**Table 59.—ENROLLMENT IN CREDIT COURSES AND EARNED DEGREES CONFERRED,
FOR PRIVATE COLLEGES: 1967-1968 TO 1977-1978**

School year	Total private college enrollment ¹	Brigham Young Univ.-Hawaii ²			Chaminade Univ. of Honolulu ³		
		Fall enrollment	Degrees conferred		Fall enrollment	Degrees conferred	
			Associate	Bachelor		Associate	Bachelor
1967-1968	2,147	1,096	—	84	725	3	82
1968-1969	2,265	1,113	—	110	831	1	140
1969-1970	2,525	1,211	—	138	891	1	155
1970-1971	2,717	1,307	—	184	962	4	217
1971-1972	3,495	1,300	—	105	1,700	—	257
1972-1973	3,399	1,078	—	79	1,719	4	348
1973-1974	3,695	1,004	—	157	1,888	12	326
1974-1975	3,951	917	5	110	2,158	15	391
1975-1976	4,848	1,068	3	89	2,560	31	376
1976-1977	5,252	1,173	4	86	2,545	46	367
1977-1978	5,864	1,615	(NA)	(NA)	2,561	(NA)	(NA)

School year	Hawaii Loa College ⁴		Hawaii Pacific College		U.S.I.U.—Maunaolu Campus ⁵		
	Fall enrollment	Degrees conferred: bachelor	Fall enrollment	Degrees conferred: bachelor	Fall enrollment	Degrees conferred	
						Associate	Bachelor
1967-1968	44	—	157	3	125	(NA)	—
1968-1969	78	—	116	—	127	(NA)	—
1969-1970	97	—	124	—	202	(NA)	—
1970-1971	103	26	153	—	192	(NA)	11
1971-1972	170	19	211	12	114	20	—
1972-1973	220	32	292	16	90	7	—
1973-1974	203	25	458	11	142	8	—
1974-1975	217	32	571	30	88	(NA)	—
1975-1976	208	25	1,012	53	—	—	—
1976-1977	229	33	1,305	40	—	—	—
1977-1978	227	(NA)	1,461	(NA)	—	—	—

NA Not available.

¹ Fall enrollment in credit courses.

² Prior to September 1, 1974, Brigham Young University—Hawaii Campus was called Church College of Hawaii.

³ The name of Chaminade College of Honolulu was changed to Chaminade University of Honolulu as of August 15, 1977. The Fall 1977 enrollment included 2,433 undergraduates and 128 graduates.

⁴ Opened in temporary quarters in Honolulu in September 1967 and moved to permanent campus near Kaneohe in January 1971.

⁵ U.S. International University—Maunaolu Campus was called Mauna Olu College prior to July 1, 1971. Initially a two-year institution, it briefly offered a four-year curriculum, beginning in 1969-1970; after one graduating class (1971), the school returned to a two-year program. Operations were suspended after the 1974-1975 school year. Enrollment figure for 1968-1969 is spring total. For most of these years, variant enrollment data have been reported.

Source: Data obtained by Hawaii State Department of Planning and Economic Development from college officials, except Maunaolu for the following years: 1968-1969, from *World Almanac* for 1970; 1969-1970, 1970-1971, and 1971-1972, from *Honolulu Advertiser*, October 13, 1970 and October 27, 1972.

Table 60.—ILLITERACY: 1950 TO 1970
 [Persons 14 years old and over, unable to both read and write in any language, as a percent of the total population 14 and over. Data estimated.]

Year	Percent illiterate
1950	8.4
1960	5.0
1970	1.9

Source: *Statistical Abstract of the United States: 1975*, table 196, p. 120.

Table 61.—YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER, BY AGE AND SEX: SPRING 1976

[Excludes persons in institutions or military barracks or on Niihau. Based on a sample of 38,818 persons, including those under 25.]

Years of school completed	Total, 25 and over	Sex ¹		Age			
		Male	Female	25 to 39 years	40 to 59 years	60 years and over	Age not rptd.
All levels	474,022	237,109	236,773	200,170	180,966	83,179	9,707
None	6,300	3,388	2,912	222	969	5,023	87
1 to 4	16,279	8,789	7,490	1,148	4,588	10,458	85
5 to 8	53,431	24,808	28,599	5,518	21,669	25,918	327
9 to 11	47,071	23,481	23,590	13,637	25,760	7,426	248
12 and equivalent	182,432	84,676	97,756	86,015	76,976	15,398	4,044
Vocational	620	485	135	71	325	203	22
13 to 15	65,945	33,733	32,165	41,348	18,447	5,004	1,146
16	50,647	28,932	21,715	30,344	15,098	4,220	985
17 or more	38,347	22,700	15,624	20,394	13,561	3,821	571
Unknown	12,948	6,117	6,786	1,474	3,574	5,708	2,192
Percent 13 or more ²	32.8	36.2	29.4	46.0	26.2	15.9	28.1

¹ Does not add to total because of unknown sex.

² Includes vocational.

Source: Hawaii State Department of Health and Department of Planning and Economic Development, *Population Characteristics of Hawaii, 1976* (Population Report, No. 9, October 1977), table 14.

**Table 62.—COLLECTIONS AND CIRCULATION FOR THE HAWAII STATE
AND UNIVERSITY OF HAWAII LIBRARY SYSTEMS: 1977**

System and branch or campus	Number of volumes: June 30, 1977	Other collections: June 30, 1977	Circulation: year ended June 30, 1977
Hawaii State system, total	1,765,482	906,091	4,597,248
Hawaii State Library ¹	332,978	367,959	533,152
Library for Handicapped	54,308	1,428	39,825
Oahu Public Library ²	834,786	254,919	2,641,344
Hawaii Public Library	241,937	76,039	656,289
Kauai Public Library	146,617	114,068	381,234
Maui Public Library	154,856	91,678	345,404
University of Hawaii system, total	1,828,502	...	578,093
UH at Manoa	1,540,939	...	407,930
West Oahu College ³	3,622	...	636
UH at Hilo ⁴	103,362	...	34,129
Community colleges: ⁵			
Honolulu	33,595	...	25,588
Kapiolani	26,399	...	9,167
Leeward	50,440	...	49,119
Windward	17,041	...	8,619
Kauai ⁶	22,729	...	9,058
Maui	30,375	...	33,847

¹ Main branch, 478 South King Street, Honolulu.

² All branch libraries on Oahu except the Hawaii State Library and Library for the Handicapped.

³ Circulation figure covers only part of the year.

⁴ Includes Hilo College and Hawaii Community College.

⁵ Excludes Hawaii Community College.

⁶ Includes various non-book materials catalogued and integrated with the book collection.

Source: Hawaii State Department of Education, Office of Library Services, records; University of Hawaii, University Libraries.

Table 63.—READING: 1976

[Based on telephone interviews with 1,000 adults throughout the State, in November and December 1976.]

Subject	Percent
Total	100.0
Times visited library in past 12 months:	
None	38.7
1 to 11 times	32.5
12 or more times	27.6
Don't know	1.2
Number of books read or referred to during past month:	
None	39.4
One	10.9
Two	11.5
Three	8.2
Four or more	29.3
Number of magazines read on a regular basis:	
None	16.8
One	10.7
Two	20.1
Three	19.8
Four or more	31.5
Don't know, refused	1.1

Source: Survey & Marketing Services, Inc., *Analysis of Service and Development of Performance Measurements for State of Hawaii Libraries*, Vol. II, *A Survey of Residents in Relation to Public Library Use* (Hawaii State Department of Education, Office of Library Services, February 1978), pp. 10, 15, and 16.