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 1976-1977 totaled 210,841, about 0.6 percent less than in the preceding year and 5.3 percent more than the 1966-1967 total. There were 227 public schools with 7,914 classroom teachers and 174,943 students (about five-sixths of the total). There were also 126 private schools with 2,107 teachers and 35,898 pupils. Students graduating from public and private high schools in 1975-1976 numbered 13,275. Some 49,964 students attended colleges and universities in the State in 1976-1977, including 21,356 on the Manoa Campus of the University of Hawaii, 139 at West Oahu College, 1,037 at Hilo College, 21,380 at seven community colleges, and 5,252 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 \$1,503 in 1975-1976. Among adults, the illiteracy rate dropped from 8.4 percent in 1950 to 1.9 percent in 1970, and by 1976 almost 22 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 2.5 million books, film reels, phonorecords, and other collections in 1976, with an annual circulation of 4.4 million; the University of Hawaii libraries in the same year counted 1.7 million volumes.

Section 4 of the *Statistical Abstract of the United States: 1976* presents comparable data for the nation as a whole.

Table 46.—PUBLIC AND PRIVATE SCHOOLS, TEACHERS, ENROLLMENT, AND GRADUATES: 1966 TO 1976

Cabaal	Scho	ools¹	Tea	chers¹	Enrolln	nent or mem	bership¹	High school	ol graduates
School year	Public	Private	Public	Private	Total	Public	Private	Public	Private
1966-67	210	112	6,394	1,492	200,242	166,375	33,867	9,540	2,175
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	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	227	126	7,914	2,107	210,841	174,943	35,898	(NA)	(NA)

NA Not available.

Source: Hawaii State Department of Education, records.

⁷ September data for 1972-1973 forward; December data for other years.

Table 47.—PUPIL MEMBERSHIP FOR PUBLIC AND PRIVATE SCHOOLS: **DECEMBER 1966 AND SEPTEMBER 1976**

	De	ecember 196	6		September 1	976
Island, age, and grade	Total	Public	Private ¹	Total	Public	Private ¹
Total membership	200,701	166,834	33,867	210,841	174,943	35,898
By island:						
Hawaii	18,081	16,712	1,369	19,101	17,441	1,660
Maui	10,543	8,713	1,830	12,492	10,590	1,902
Lanai	611	611	0	604	604	0
Molokai	1,407	1,370	37	1,584	1,562	22
0ahu	161,940	132,358	29,582	168,707	137,227	31,480
Kauai	8,039	6,990	1,049	8,291	7,457	834
Niihau	80	80	0	62	62	0
By age:						
Under 6 years	18,833	14,369	4,464	18,530	13,402	5,128
6 years	16,120	13,530	2,590	16,458	13,850	2,608
7 years	16,335	13,776	2,559	15,457	12,976	2,481
8 years	15,950	13,494	2,456	14,605	12,338	2,267
9 years	16,220	13,752	2,468	14,816	12,518	2,298
10 years	16,000	13,642	2,358	15,250	12,967	2,283
11 years	15,578	13,346	2,232	15,679	13,327	2,352
12 years	15,540	13,011	2,529	16,209	13,357	2,852
13 years	14,728	12,222	2,506	17,166	14,354	2,812
14 years	14,553	11,991	2,562	17,292	14,516	2,776
15 years	13,457	11,077	2,380	16,989	14,167	2,822
16 years	12,867	10,484	2,383	16,255	13,690	2,565
17 years	11,847	9,843	2,004	13,971	11,808	2,163
18 years	1,875	1,664	211	1,734	1,469	265
19 years	435	398	37	216	181	35
20 years and over	363	235	128	214	23	191
By grade:						
Nursery	2,411	459	1,952	2,451	105	2,346
Kindergarten	16,500	14,066	2,434	15,487	12,946	2,541
1	16,937	14,243	2,694	16,353	13,695	2,658
2	16,538	13,948	2,590	15,275	12,788	2,487
3	16,010	13,569	2,441	14,170	11,905	2,265
4	16,016	13,569	2,447	14,038	11,770	2,268
5	15,781	13,462	2,319	14,486	12,253	2,233
6	15,330	13,035	2,295	15,088	12,702	2,386
7	15,235	12,723	2,512	15,822	12,915	2,907
8	14,539	12,136	2,403	16,402	13,549	2,853
9	14,261	11,785	2,476	16,890	14,105	2,785
10	13,435	11,026	2,409	16,670	13,926	2,744
11	12,405	10,142	2,263	15,508	12,953	2,555
12	11,987	9,793	2,194	14,374	12,027	2,347
Specials	3,316	2,878	438	7,827	7,304	523

¹ Private includes only those pre-schools licensed by DOE, DSSH licenses, others.

Source: Hawaii State Department of Education, records.

Table 48.—SCHOOL ENROLLMENT, BY AGE: 1960 AND 1970

A	Number enrol	led in school	Percent enrolled in school		
Age	1960¹	1970²	1960¹	1970²	
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.

Table 49.—EXPENDITURES, AVERAGE SALARIES, AND DAYS OF SCHOOL, FOR PUBLIC ELEMENTARY AND SECONDARY EDUCATION: 1959-1960 TO 1975-1976

	Expenditure	es (dollars)	Cost	Average annual salary of	Number
Fiscal year	Current operations	Capital outlay	per pupil ¹ (dollars)	teachers (dollars)	of days of school
1959-1960	46,641,819	6,439,864	332.37	5,802	168
1964-1965	69,119,765	18,643,073	435.29	6,060	169
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	1771/2
1971-1972	183,830,422	35,269,593	1,007.10	10,459	1781/2
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

¹ Based on average daily membership.

² In nursery school and above. Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970,* Final Report PC(1)-C13, table 45.

Source: Hawaii State Department of Education, records.

Table 50.—ENROLLMENT AND DEGREES AND DIPLOMAS CONFERRED, FOR THE UNIVERSITY OF HAWAII AT MANOA, WEST OAHU COLLEGE, AND HILO COLLEGE: 1966-1967 TO 1976-1977

		Fall en	rollment in reg	ular credit progra	am¹	
		University of Ha	141			
School year	Total	Under- graduate	Grad- uate	Unclass- ified ⁴	West Oahu College ²	Hilo College
1967	14,772	10,784	2,221	1,767		571
1968	16,564	12,228	2,597	1,739		618
1969	17,082	12,536	2,689	1,857	<u> </u>	679
1970	18,474	13,625	2,993	1,856		864
1971	21,090	15,810	3,441	1,839		1,184
1972	22,061	16,589	3,913	1,559		1,297
1973	22,371	17,161	4,069	1,141	. —	1,446
1974	22,272	16,905	4,110	1,257		1,702
1975	21,526	16,215	4,059	1,252		1,860
1976	21,260	15,671	4,111	1,478		2,087
1977	21,356	15,370	4,284	1,702	139	1,837
		15,370	4,284	1,70	02	ļ

		Universit	y of Hawaii a	t Manoa		West	Hilo
School year	Associate	Bachelor	Master	Doctor	Other ⁵	Oahu College ²	College: bachelor
1966-1967	8	1,515	555	28	222	_	
1967-1968	55	1,833	819	47	235	_	
1968-1969	45	1,961	982	58	196	_	_
1969-1970	60	2,329	1,018	53	290	_	
1970-1971	41	2,644	1,103	78	420	_	37
1971-1972	49	2,907	1,167	80	404		69
1972-1973	65	3,050	1,272	98	370		155
1973-1974	85	3,260	1,165	109	281		146
1974-1975	57	3,176	1,110	94	275	_	189
1975-1976	68	3,070	1,132	116	285		162
1976-1977	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Includes such special students as concurrent registrants and early admittees.

² Opened Spring 1976.

³ Includes College of Agriculture, opened Fall 1975, but excludes Hawaii Community College, which (like Hilo College and the College of Agriculture) is part of the University of Hawaii at Hilo.

⁴ Includes students with no data on student level.

⁵ Certificates in Dental Hygiene, professional diplomas, etc. Beginning with data for 1974-1975, includes first professional degrees, such as J.D. and M.D. (102 in 1975-1976).

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

Table 51.—ENROLLMENT AND DIPLOMAS CONFERRED, FOR COMMUNITY COLLEGES: 1965-1966 TO 1976-1977

	(Classified a	and unclas	sified stud	ents in req	gular credit	programs	1	Diplomas	conferred
School year	Total	Hono- Iulu	Kapio- lani	Lee- ward ²	Wind- ward ³	Hawaii⁴	Kauai	Maui	Degrees ⁵	Certif- icates ⁶
1965-1966 ⁷	2,010	702	890	_	_	_	175	243	129	693
1966-1967	2,444	828	1,052		_	_	228	336	224	481
1967-1968	3,494	1,209	1,514	_		_	254	517	393	439
1968-1969	5,494	1,383	1,538	1,649			263	661	403	366
1969-1970	8,713	1,787	1,830	3,221	_	516	426	933	587	553
1970-1971	10,853	1,937	2,205	4,469	_	557	627	1,058	813	575
1971-1972	13,010	2,167	2,765	5,177		968	839	1,094	1,059	483
1972-1973	15,121	2,561	3,092	5,373	538	1,187	1,023	1,347	1,186	560
1973-1974	16,107	2,774	3,559	5,376	829	1,305	1,004	1,260	1,318	412
1974-1975	17,693	3,306	3,654	5,816	1,046	1,531	1,031	1,309	1,581	433
1975-1976	21,179	4,017	4,368	6,900	1,153	1,915	1,238	1,588	1,789	497
1976-1977	21,380	4,450	4,617	6,450	1,154	1,871	1,186	1,652	(NA)	(NA)

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

⁷ Fall semester enrollment. Includes early admittees and concurrent registrants.

² Opened for instruction in 1968.

³ Opened for instruction in 1972.

⁴ Hawaii Technical School transferred from the Department of Education and renamed Hawaii Community College in 1969. A college of the University of Hawaii at Hilo.

⁵ Associate in Arts and Associate in Science.

⁶ Includes certificates of achievement.

⁷ Community College system established; first year of administration of the former technical schools by the University of Hawaii.

Table 52.—ENROLLMENT IN CREDIT COURSES AND EARNED DEGREES CONFERRED, FOR PRIVATE COLLEGES: 1966-1967 TO 1976-1977

	Total	Brigham	Young Univ	Hawaii²	Chamin	ade College	of Honolulu
	private	F-11	Degrees	conferred	F-11	Degrees o	onferred
School year	college enroll- ment¹	Fall enroll- ment	Asso- ciate	Bache- Ior	Fall enroll- ment	Asso- ciate	Bache- Ior
1966-1967	2,024	1,036	1	90	668	1	48
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	3,494	1,300		105	1,700		257
1972-1973	3,419	1,078	_	79	1,719	4	348
1973-1974	3,663	1,004	_	157	1,888	12	326
1974-1975	4,541	917	5	110	2,158	15	391
975-1976	4,848	1,068	3	89	2,560	31	376
1976-1977	5,252	1,173	(NA)	(NA)	2,545	(NA)	(NA)
programme and the contract of	Hawaii Lo	a College ³	Hawaii Pad	ific College	USIU-	—Maunaolu (Campust
	i	•		me comege	0.0	—iviauliaulu v	Jainpus'
						Degrees o	***************************************
School year	Fall enroll- ment	Degrees conferred: bachelor	Fall enroll- ment	Degrees conferred: bachelor	Fall enroll- ment	T	***************************************
	Fall enroll-	Degrees conferred:	Fall enroll-	Degrees conferred:	Fall enroll-	Degrees o	onferred Bache-
966-1967	Fall enroll-	Degrees conferred:	Fall enroll- ment	Degrees conferred: bachelor	Fall enroll- ment	Degrees of Asso- ciate	onferred Bache-
966-1967 967-1968	Fall enroll- ment	Degrees conferred:	Fall enroll- ment	Degrees conferred: bachelor	Fall enroll- ment	Asso- ciate	onferred Bache-
966-1967 967-1968 968-1969	Fall enroll- ment — 44	Degrees conferred:	Fall enroll- ment 142 157	Degrees conferred: bachelor	Fall enroll- ment 178 125	Associate (NA) (NA)	onferred Bache-
966-1967	Fall enroll- ment 44 78	Degrees conferred:	Fall enroll- ment 142 157 116	Degrees conferred: bachelor	Fall enroll- ment 178 125 127	Associate (NA) (NA) (NA)	onferred Bache-
966-1967	Fall enroll- ment 44 78 97	Degrees conferred: bachelor — — — —	Fall enroll- ment 142 157 116 124	Degrees conferred: bachelor	Fall enroll- ment 178 125 127 202	Asso- ciate (NA) (NA) (NA) (NA)	Bachelor
966-1967 967-1968 968-1969 969-1970 970-1971 971-1972	Fall enroll-ment 44 78 97 103	Degrees conferred: bachelor — — — — — 26	Fall enroll- ment 142 157 116 124 153	Degrees conferred: bachelor 2 3	Fall enroll- ment 178 125 127 202 192	Associate (NA) (NA) (NA) (NA) (NA) (NA)	Bache- lor — — — — — — —
966-1967	Fall enroll-ment 44 78 97 103 170	Degrees conferred: bachelor	Fall enroll- ment 142 157 116 124 153 210	Degrees conferred: bachelor 2 3 12	Fall enroll- ment 178 125 127 202 192 114	Degrees of Associate (NA) (NA) (NA) (NA) (NA) (NA) 20	Bache- lor — — — — — — —
966-1967	Fall enroll-ment 44 78 97 103 170 220	Degrees conferred: bachelor	Fall enroll- ment 142 157 116 124 153 210 312	Degrees conferred: bachelor 2 3 12 16	Fall enroll- ment 178 125 127 202 192 114 90	Associate (NA) (NA) (NA) (NA) (NA) (NA) 7	Bache- lor — — — — — — —
966-1967 967-1968 968-1969 969-1970 970-1971 971-1972 972-1973 973-1974	Fall enroll-ment 44 78 97 103 170 220 203	Degrees conferred: bachelor	Fall enroll- ment 142 157 116 124 153 210 312 426	Degrees conferred: bachelor 2 3 12 16 11	Fall enroll-ment 178 125 127 202 192 114 90 142	Degrees of Associate (NA) (NA) (NA) (NA) (NA) (NA) 20 7 8	Bachelor

Source: Data obtained by Hawaii State Department of Planning and Economic Development from college officials, except Maunaolu for the following years: 1966-1967 and 1968-1969, from *World Almanac* for 1968 and 1970; 1969-1970, 1970-1971, and 1971-1972, from *Honolulu Advertiser*, October 13, 1970 and October 27, 1972.

¹ Fall enrollment in credit courses.

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

³ Opened in temporary quarters in Honolulu in September 1967 and moved to permanent campus near Kaneohe in January 1971.

⁴ U.S. International University—Maunaolu Campus was called Mauna Olu College prior to July 1, 1971 and Maunaolu College until the late 1960's. 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 data for 1965-1966, 1966-1967, and 1968-1969 are spring totals. For most of these years, variant enrollment data have been reported.

Table 53.—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 54.—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

	Total	Se	ex	Age				
Years of school completed	Total, 25 and over	Male	Female	25 to 39 years	40 to 59 years	60 years and over	Age not rptd.	
All levels	460,354	230,313	230,041	195,011	175,563	80,321	9,459	
None	3,861	2,058	1,803	354	700	2,739	68	
1 to 4	13,718	7,294	6,424	1,365	4,008	8,192	153	
5 to 8	47,048	21,806	25,242	6,726	18,597	21,297	428	
9 to 11	36,943	17,524	19,419	11,038	18,935	6,460	510	
12 and equivalent	130,292	60,295	69,997	57,699	53,265	16,063	3,265	
Vocational	127,983	67,888	60,095	61,570	48,808	14,745	2 860	
13 to 15	20,677	10,550	10,127	12,355	5,419	2,527	37t	
16	45,088	23,952	21,136	25,667	13,978	4,392	1,051	
17 or more	34,744	18,946	15,798	18,237	11,853	3,906	748	

Source: Hawaii State Department of Health, unpublished tabulations from the Hawaii Health Surveillance Program survey.

Table 55.—COLLECTIONS AND CIRCULATION FOR THE HAWAII STATE AND UNIVERSITY OF HAWAII LIBRARY SYSTEMS: 1976

System and branch or campus	Number of volumes: June 30, 1976	Other collections: June 30, 1976	Circulation: year ended June 30, 1976
Hawaii State system, total	1,665,098	843.855	4,424,434
State Library Branch ¹	306,532	355,680	487,888
Library for Handicapped	43,641	3,143	36,773
Oahu Public Library ²	796,637	244,217	2,577,318
Hawaii Public Library	231,249	68,572	651,300
Kauai Public Library	136,832	115,166	320,077
Maui Public Library	150,207	57,077	351,078
University of Hawaii system, total	1,683,965		601,010
UH at Manoa	1,434,970		430,689
West Oahu College	532		(NA)
UH at Hilo ³	85,835	, , ,	36,104
Community colleges, total ⁴	162,628		134,217
Honolulu	28,764		26,420
Kapiolani	24,698		7,232
Leeward	46,331		47,527
Windward	14,719		10,153
Kauai	19,285		· 13,282
Maui	28,831		29,603

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

Main branch, 478 South King Street, Honolulu.
 All branch libraries on Oahu except the State Library Branch and Library for the Handicapped.

³ Includes Hilo College and Hawaii Community College.

⁴ Excludes Hawaii Community College.