

SECTION 3

EDUCATION

This section presents statistics on school enrollment, graduates and degrees awarded, the highest grade of school completed, and school facilities, personnel, and expenditures.

Enrollment in elementary, intermediate and high schools in 1971-1972 totalled 215,524, or almost double the 1940 figure. There were 216 public schools with 8,235 classroom teachers and 182,957 students (about 85 percent of the total).

Some 40,000 students attended colleges and universities in the State in 1971, chiefly on the Manoa Campus of the University of Hawaii. Eighty-five percent of the children 5 and 6 years old were in school in 1970 (compared with 34 percent in 1910), and 53 percent in the 18- and 19-year old group were enrolled (compared with 14 percent sixty years earlier).

Among adults, the illiteracy rate dropped from 35 percent in 1900 to 5.0 percent in 1960, and by 1970 approximately 26 percent of all residents 25 years of age or more could report having completed one or more years of college.

Section 4 of the *Statistical Abstract of the United States: 1971* presents comparable data for the nation as a whole.

Table 32.—PUBLIC AND PRIVATE SCHOOL ENROLLMENT, TEACHERS, AND GRADUATES: 1832 TO 1971

Year	School enrollment or membership ¹			Teachers ¹		High school graduates ²	
	Total	Public	Private	Public	Private	Public	Private
1832	23,123	23,123		(NA)		(NA)	
1847	19,644	19,644		625		(NA)	
1859 ³	9,782	8,628	1,154	290	(NA)	(NA)	
1870 ³	7,927	5,938	1,989	(NA)	(NA)	(NA)	
1880	7,164	5,373	1,791	(NA)	(NA)	(NA)	
1890	10,006	7,343	2,663	232	136	(NA)	
1900	15,537	11,501	4,036	352	207	6	(NA)
1910	25,770	20,245	5,525	501	276	26	(NA)
1920	48,923	41,350	7,573	1,312	402	164	(NA)
1930	88,577	76,634	11,943	2,657	594	1,288	502
1940	112,260	92,424	19,836	3,394	833	4,264	873
1949-50	114,986	90,786	24,200	3,122	878	5,585	1,072
1959-60	169,925	140,666	29,259	4,731	1,297	6,288	1,611
1960-61	175,172	145,134	30,038	4,850	1,151	7,267	1,731
1961-62	180,006	149,554	30,452	5,013	1,213	7,797	1,785
1962-63	184,231	153,298	30,933	5,179	1,227	7,763	1,748
1963-64	187,825	156,651	31,174	5,173	1,205	8,327	1,866
1964-65	193,047	160,681	32,366	5,368	1,481	9,239	1,976
1965-66	194,595	162,164	32,431	5,846	1,477	9,009	2,048
1966-67	200,242	166,375	33,867	6,394	1,492	9,540	2,175
1967-68	203,734	169,673	34,061	6,624	1,594	9,430	2,133
1968-69	207,231	173,718	33,513	7,098	1,547	9,800	2,173
1969-70	211,215	178,564	32,651	7,300	1,551	10,377	2,209
1970-71	213,165	180,770	32,395	7,948	1,698	10,471	2,178
1971-72	215,524	182,957	32,567	8,235	1,715	—	—

NA Not available.

¹Month unspecified for 1832-1859; January 1, 1870 to 1890; December 31, 1900 to 1940; December data for school years 1949-1950 forward.

²Data for 1900-1930 are for twelfth grade enrollment rather than graduates.

³Public school data refer to "common schools"; private school data, to "select" and "independent" schools.

Source: *Report of the Minister of Public Instruction* for 1846 (p. 56) and 1848 (p. 2); *Report of the President of the Board of Education* for 1860 (pp. 2 and 25), 1870 (pp. 2-3), 1880 (p. 1), and 1890 (p. 12); *Report of the Superintendent of Public Instruction* for 1900 (p. 93), 1910 (p. 74), and 1920 (p. 202); *Report of the Department of Public Instruction* for 1929-1930 (p. 155), 1939-1940 (p. 25), and June 30, 1950 (pp. 48 and 51); Department of Education, *A Compilation of Selected Statistics, Public and Non-Public Schools of Hawaii, 1970-1971*, pp. 22, 33, 60, and 77, and records.

Table 33.—PUPIL MEMBERSHIP, FACILITIES, AND EXPENDITURES OF PUBLIC AND PRIVATE SCHOOLS: 1970-1971

Subject	All schools	Public schools	Private schools
Pupil membership, all counties	213,165	180,770	32,395
City and County of Honolulu	172,759	143,879	28,880
County of Hawaii	18,738	17,395	1,343
County of Maui	13,174	11,656	1,518
County of Kauai	8,494	7,840	654
Pupil membership, all grades	213,165	180,770	32,395
Nursery	2,337	—	2,337
Kindergarten	15,407	13,370	2,037
1	16,654	14,416	2,238
2	17,081	14,899	2,182
3	17,017	14,854	2,163
4	16,630	14,475	2,155
5	16,345	14,171	2,174
6	16,303	14,095	2,208
7	15,921	13,439	2,482
8	15,897	13,426	2,471
9	15,714	13,259	2,455
10	15,588	13,246	2,342
11	14,439	12,126	2,313
12	12,991	10,813	2,178
Specials	4,211	3,551	660
Others	630	630	—
Average daily attendance, 1969-1970	(NA)	167,445	(NA)
Average daily membership, 1969-1970	(NA)	179,364	(NA)
Number of schools	333	216	117
Current expenditures, 1969-1970 (\$1,000)	(NA)	134,311	(NA)
Per ADA (\$)	(NA)	802.12	(NA)
Per ADM (\$)	(NA)	748.82	(NA)

NA Not available.

Source: Hawaii State Department of Education, *A Compilation of Selected Statistics, Public and Non-Public Schools of Hawaii, 1970-1971*. (Statistical Report No. 9, 1971), pp. 3, 4, 22, 48, 67, 77, 78, and 80.

Table 34.—SCHOOL ENROLLMENT, BY AGE: 1890 TO 1970
(Includes Kindergarten)

Year	Total, 5 to 24 years old	5 and 6 years old ¹	7 to 13 years old	14 and 15 years old	16 and 17 years old	18 and 19 years old	20 and 21 years old	22 to 24 years old ²
1890 ³	(NA)		9,872		(NA)	(NA)		(NA)
1896 ³	(NA)		13,744		(NA)	(NA)		(NA)
1900	15,369	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)
1910	29,196	2,852	19,525	3,593	1,706	895		625
1920	49,247	5,042	32,692	6,164	3,132	1,455		762
1930	83,467	6,318	55,113	10,790	6,296	3,172		1,778
1940	110,459	8,578	64,094	17,893	12,152	5,267		2,475
1950	116,135	16,200	59,095	15,215	14,255	7,055	2,300	2,015
1960	174,777	26,435	92,877	22,840	19,278	7,460	3,394	2,493
1970 ⁴	221,726	27,683	108,757	30,409	26,362	14,486	7,672	6,357
PERCENT								
1890 ³	(NA)		81.6		(NA)	(NA)		(NA)
1896 ³	(NA)		96.2		(NA)	(NA)		(NA)
1900	29.8	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)
1910	44.0	33.7	90.1	72.7	35.9	13.9		3.1
1920	50.4	37.2	94.4	77.1	40.1	16.4		3.1
1930	51.7	31.2	94.8	81.9	51.4	21.3		4.2
1940	58.0	51.5	98.7	93.5	67.1	25.8		4.8
1950	62.6	68.4	97.8	97.0	85.7	36.2	11.0	7.0
1960	72.0	85.0	98.6	97.0	87.8	34.4	15.7	8.7
1970 ⁴	70.8	84.7	96.7	95.8	90.8	53.1	22.4	13.6

NA Not available.

¹Enrollment total for 1910 includes a few persons under 5.

²Enrollment totals for 1900-1920 include a few persons 25 and over.

³Refers to persons 6 to 15.

⁴Includes students in nursery school, omitted for earlier years.

Source: Robert C. Schmitt, *Demographic Statistics of Hawaii: 1778-1965* (University of Hawaii Press, 1968), p. 78; *Twelfth Census of the United States . . . 1900*, Vol. II, Part II, pp. 110, 111, and 352; *Thirteenth Census . . . 1910, Abstract of the Census*, pp. 582-584; *Fourteenth Census . . . 1920*, Vol. III, pp. 1178 and 1183-1185; *Fifteenth Census . . . 1930; Outlying Territories and Possessions*, pp. 50 and 54; *Sixteenth Census . . . 1940, Population, Second Series, Hawaii*, p. 9; *U.S. Census of Population: 1950*, Bulletin P-B52, table 12; *U.S. Census of Population: 1960*, Final Report PC(1)-13C, table 45; *U.S. Census of Population: 1970*, Final Report PC(1)-C13, table 45.

Table 35.—DAYTIME ENROLLMENT AND DEGREES AWARDED AT THE UNIVERSITY OF HAWAII: 1908 TO 1972

Year	Enrollment: Manoa ¹	Degrees awarded			Year	Enrollment: Manoa ¹	Degrees awarded		
		Bachelor's	Master's	Doctor's			Bachelor's	Master's	Doctor's
1908-09	41	—	—	—	1928-29	1,115	101	8	—
1909-10	64	—	—	—	1929-30	1,321	96	20	—
1910-11	112	—	—	—	1930-31	1,488	151	16	—
1911-12 ²	160	4	—	—	1931-32	2,034	193	17	—
1912-13	128	5	—	—	1932-33	1,947	193	17	1
1913-14	121	3	1	—	1933-34	1,601	268	22	1
1914-15	105	2	1	—	1934-35	1,809	257	32	—
1915-16	105	2	—	—	1935-36	2,003	254	34	—
1916-17	110	3	—	—	1936-37	2,256	271	33	—
1917-18	139	10	—	—	1937-38	2,478	301	19	1
1918-19	145	5	—	—	1938-39	2,669	315	33	—
1919-20	242	8	1	—	1939-40	2,703	228	9	—
1920-21	397	7	4	—	1940-41	2,746	323	27	—
1921-22	404	18	2	—	1941-42	2,311	348	33	—
1922-23	496	28	8	—	1942-43	1,408	164	4	—
1923-24	674	47	5	—	1943-44	1,594	156	8	—
1924-25	618	49	4	—	1944-45	1,931	186	7	—
1925-26	738	60	4	—	1945-46	1,760	162	9	—
1926-27	874	92	8	—	1946-47	2,962	220	12	—
1927-28	940	86	5	—	1947-48	3,837	236	11	—
Year	Enrollment ¹			Degrees awarded					
	Manoa	Hilo College ³	Community Colleges ⁴	Associate	Bachelor's	Master's	Doctor's		
1948-49	4,317	—	—	—	452	17	1		
1949-50	4,842	—	—	—	641	33	—		
1950-51	4,926	86	—	—	640	50	1		
1951-52	4,692	100	—	—	708	42	—		
1952-53	4,600	85	—	—	677	40	2		
1953-54	4,615	146	—	—	650	37	1		
1954-55	4,671	145	—	—	643	42	2		
1955-56	5,180	228	—	—	644	39	—		
1956-57	5,408	243	—	—	722	32	2		
1957-58	5,741	187	—	—	704	45	3		
1958-59	6,342	225	—	—	755	71	4		
1959-60	6,923	250	—	—	881	81	3		
1960-61	7,511	260	—	—	832	109	7		
1961-62	8,231	285	—	—	869	112	2		

¹Non-duplicated annual enrollment through 1940-41; Fall semester day enrollment, 1941-42 and thereafter.

²First annual commencement was in 1912.

³Began in 1947 as a part of the UH Extension Division and put under the Dean of Faculties in 1951.

⁴Transferred to UH from the Department of Education in 1965.

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**Table 35.—DAYTIME ENROLLMENT AND DEGREES AWARDED AT THE UNIVERSITY OF HAWAII:
1908 TO 1972 (continued)**

Year	Enrollment ¹			Degrees awarded			
	Manoa	Hilo College ³	Community Colleges ⁴	Associate	Bachelor's	Master's	Doctor's
1962-63	9,150	399	—	—	894	252	15
1963-64	10,466	355	—	—	983	304	14
1964-65	11,641	398	—	—	1,183	362	20
1965-66	13,587	510	2,010	129	1,444	427	29
1966-67	14,772	571	2,444	232	1,515	555	28
1967-68	16,564	618	3,606	448	1,833	819	47
1968-69	17,082	679	5,494	448	1,924	982	58
1969-70	18,474	864	8,713	647	2,266	1,018	53
1970-71	21,090	1,184	10,853	854	2,681	1,103	78
1971-72	22,061	1,297	13,010	—	—	—	—

¹Non-duplicated annual enrollment through 1940-41; Fall semester day enrollment, 1941-42 and thereafter.

²First annual commencement was in 1912.

³Began in 1947 as a part of the UH Extension Division and put under the Dean of Faculties in 1951.

⁴Transferred to UH from the Department of Education in 1965.

Source: Office of the President, University of Hawaii.

Table 36.—ENROLLMENT IN COLLEGES AND UNIVERSITIES: FALL 1971

Institution	Location	Enrollment
University of Hawaii, total ¹	36,368
Manoa	Honolulu	22,061
Hilo College	Hilo	1,297
Community Colleges ²	13,010
Hawaii	Hilo	968
Honolulu	Honolulu	2,167
Kapiolani	Honolulu	2,765
Kauai	Lihue, Kauai	839
Leeward	Pearl City, Oahu	5,177
Maui	Kahului, Maui	1,094
Private colleges	3,485
Chaminade College of Honolulu	Honolulu	1,700
Church College of Hawaii	Laie, Oahu	1,300
Hawaii Loa College	Kaneohe, Oahu	170
Hawaii Pacific College	Honolulu	210
U.S. International University — Maunaolu Campus ³	Makawao, Maui	105

¹Students in credit courses.

²All two-year institutions. Excludes 3,248 students in non-credit vocational programs.

³Two-year institution.

Source: University of Hawaii, Management Systems Office, *Facts About the University of Hawaii, 1971-72*; survey of private colleges by Hawaii State Department of Education, Office of Public Information.

Table 37.—YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OVER: 1940 TO 1970

Years of school completed	1940	1950	1960	1970
Total, 25 years old and over	192,905	247,480	308,910	384,843
None	35,643	26,185	20,540	11,696
Elementary, 1 to 4 years	35,607	32,885	25,888	20,384
Elementary, 5 and 6 years	25,978	27,245	23,144	22,343
Elementary, 7 years	} 36,077	{ 12,550	12,755	9,444
Elementary, 8 years			32,010	35,031
High, 1 to 13 years	19,543	36,155	49,272	51,365
High, 4 years	21,519	49,355	91,586	138,307
College, 1 to 3 years	7,683	12,780	23,016	46,088
College, 4 years	} 10,252	15,005	{ 15,664	29,657
College, 5 years or more				12,014
Not reported	603	3,310	—	—
Elementary, 8 years or less	133,305	130,875	117,358	95,336
Percent ¹	69.3	53.6	38.0	24.8
High, 1 to 4 years	41,062	85,510	140,858	189,672
Percent ¹	21.4	35.0	45.6	49.3
College, 1 or more years	17,935	27,785	50,694	99,835
Percent ¹	9.3	11.4	16.4	25.9
Median school years completed	6.9	8.7	11.3	12.3

¹Based on number reporting.

Source: *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.

Table 38.—LIBRARIES: 1970

Library system	Number of libraries					Bound volumes (1,000)				
	State total	Oahu	Hawaii Co.	Kauai Co.	Maui Co.	State total	Oahu	Hawaii Co.	Kauai Co.	Maui Co.
All categories	124	111	6	3	4	2,607	2,250	125	88	144
Hawaii State Library	1	1	—	—	—	229	229	—	—	—
Others in State system	20	17	1	1	1	675	424	65	81	105
State government	9	9	—	—	—	124	124	—	—	—
County systems	6	3	1	1	1	31	31	—	—	—
U.S. Armed Forces libraries	21	20	1	—	—	324	320	4	—	—
Other Federal government	6	5	1	—	—	29	26	3	—	—
University of Hawaii system	8	7	1	—	—	766	716	50	—	—
Community Colleges	7	4	1	1	1	85	52	3	7	23
Private colleges	4	3	—	—	1	126	110	—	—	16
Museums	4	4	—	—	—	71	71	—	—	—
Other organizations ¹	38	38	—	—	—	147	147	—	—	—

¹Business firms, consulates, private agencies, etc.

Source: Hawaii Library Association, "Directory of Libraries and Information Sources in Hawaii and the Pacific Islands," *HLA Journal*, Vol. XXVII, No. 2, December 1970.

Table 39.—THE HAWAII STATE AND UNIVERSITY OF HAWAII LIBRARY SYSTEMS: 1910 TO 1971

Year	Hawaii State Library System						University of Hawaii libraries: number of volumes, June 30		
	Number of volumes, June 30 ¹			Circulation, year ended June 30 ²			System total	Manoa Campus ³	Rest of system ⁴
	State total	Oahu	Other Islands	State total	Oahu	Other Islands			
1910	—	—	—	—	—	—	6,050	6,050	—
1915	27,569	27,569	—	90,961	85,397	5,564	11,686	11,686	—
1920	78,002	45,905	32,097	219,264	153,506	65,758	25,709	25,709	—
1925	134,333	79,676	54,657	462,245	324,286	137,959	36,691	36,691	—
1930	183,456	99,938	83,518	542,799	315,660	227,139	50,194	50,194	—
1935	235,881	129,835	106,046	1,269,157	712,769	556,388	79,281	79,281	—
1940	293,523	153,331	140,192	1,751,054	950,828	800,226	131,586	131,586	—
1945	351,709	181,219	170,490	1,533,854	832,416	701,438	158,205	158,205	—
1950	388,617	204,635	183,982	1,713,568	955,657	757,911	210,157	210,157	—
1955	456,467	257,883	198,584	2,267,772	1,325,257	942,515	259,751	256,651	3,100
1960	536,714	314,836	221,878	2,864,321	1,709,727	1,154,594	307,701	302,188	5,513
1965	652,684	399,771	252,913	3,544,239	2,312,096	1,223,143	510,033	467,684	42,349
1970	1,048,858	710,649	338,209	3,645,950	2,602,146	1,043,804	1,166,552	1,027,513	139,039
1971	1,168,857	799,369	369,488	3,905,825	2,851,411	1,054,414	1,300,191	1,116,932	183,259

¹December 31 for 1930 and earlier years.

²Calendar years for 1930 and earlier.

³Includes East-West Center.

⁴Hilo College and Community Colleges.

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