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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; college readiness; 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.

The 2020 American Community Survey 1-year estimates were disrupted due to the COVID-19 pandemic. As a result, only experimental estimates were released. Because the experimental estimates should not be compared to other American Community Survey releases, 2020 estimates are not included in this section. Experimental estimates may be viewed at <https://www.census.gov/programs-surveys/acs/data/experimental-data/1-year.html>.

**Table 3.01-- SCHOOL ENROLLMENT, BY TYPE OF SCHOOL AND AGE
BY SEX: 2019**

[Based on a sample and subject to sampling variability]

Subject	Total	Male	Female
TYPE OF SCHOOL			
Persons 3 years and over enrolled	317,419	158,373	159,046
Enrolled in nursery school, preschool	24,827	12,856	11,971
Public school	8,799	4,648	4,151
Enrolled in kindergarten	16,663	7,898	8,765
Public school	13,486	6,912	6,574
Enrolled in grade 1 to grade 4	62,403	32,206	30,197
Public school	51,566	26,703	24,863
Enrolled in grade 5 to grade 8	63,415	32,145	31,270
Public school	51,477	26,239	25,238
Enrolled in grade 9 to grade 12	64,938	33,860	31,078
Public school	49,836	26,601	23,235
Enrolled in college undergraduate years	68,224	32,367	35,857
Public school	54,582	26,198	28,384
Enrolled in graduate or professional school	16,949	7,041	9,908
Public school	10,676	4,265	6,411
AGE			
Persons 3 years and over enrolled	317,419	158,373	159,046
3 and 4 years	18,605	9,513	9,092
Public school	6,634	3,358	3,276
5 to 9 years	79,262	39,521	39,741
Public school	62,395	31,685	30,710
10 to 14 years	80,260	41,338	38,922
Public school	64,265	33,193	31,072
15 to 17 years	45,533	23,773	21,760
Public school	35,329	19,042	16,287
18 and 19 years	18,700	9,652	9,048
Public school	15,503	8,069	7,434
20 to 24 years	28,770	13,052	15,718
Public school	23,165	10,337	12,828
25 to 34 years	24,767	11,647	13,120
Public school	18,461	8,775	9,686
35 years and over	21,522	9,877	11,645
Public school	14,670	7,107	7,563

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates, Tables B14002 and B14003 <<https://data.census.gov>> accessed April 19, 2021; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.02-- EDUCATIONAL ATTAINMENT, BY AGE AND SEX: 2019

[Based on a sample and subject to sampling variability]

Age and educational attainment	Total	Male	Female
Total population 18 years and over	1,115,685	553,276	562,409
Less than 9th grade	37,071	14,892	22,179
9th to 12th grade, no diploma	47,670	22,632	25,038
High school graduate (includes equivalency)	324,892	177,714	147,178
Some college, no degree	247,166	125,891	121,275
Associate's degree	113,891	56,534	57,357
Bachelor's degree	228,743	102,692	126,051
Graduate or professional degree	116,252	52,921	63,331
Persons 18 to 24 years	119,017	64,699	54,318
Less than 9th grade	793	308	485
9th to 12th grade, no diploma	7,970	4,676	3,294
High school graduate (includes equivalency)	51,471	31,748	19,723
Some college, no degree	41,202	20,745	20,457
Associate's degree	7,795	3,558	4,237
Bachelor's degree	8,764	3,558	5,206
Graduate or professional degree	1,022	106	916
Persons 25 to 34 years	195,781	102,839	92,942
Less than 9th grade	2,271	763	1,508
9th to 12th grade, no diploma	5,245	2,840	2,405
High school graduate (includes equivalency)	55,033	33,212	21,821
Some college, no degree	45,393	26,344	19,049
Associate's degree	22,625	12,329	10,296
Bachelor's degree	48,426	21,084	27,342
Graduate or professional degree	16,788	6,267	10,521
Persons 35 to 44 years	185,133	92,107	93,026
Less than 9th grade	2,628	1,030	1,598
9th to 12th grade, no diploma	7,084	3,792	3,292
High school graduate (includes equivalency)	47,811	27,927	19,884
Some college, no degree	36,830	19,977	16,853
Associate's degree	20,028	10,187	9,841
Bachelor's degree	45,335	18,135	27,200
Graduate or professional degree	25,417	11,059	14,358

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Table 3.02-- EDUCATIONAL ATTAINMENT, BY AGE AND SEX: 2019 -- Con.

Age and educational attainment	Total	Male	Female
Persons 45 to 64 years	346,284	171,894	174,390
Less than 9th grade	10,817	5,576	5,241
9th to 12th grade, no diploma	12,474	6,036	6,438
High school graduate (includes equivalency)	95,354	53,077	42,277
Some college, no degree	72,086	34,612	37,474
Associate's degree	41,869	20,313	21,556
Bachelor's degree	75,596	34,815	40,781
Graduate or professional degree	38,088	17,465	20,623
Persons 65 years and over	269,470	121,737	147,733
Less than 9th grade	20,562	7,215	13,347
9th to 12th grade, no diploma	14,897	5,288	9,609
High school graduate (includes equivalency)	75,223	31,750	43,473
Some college, no degree	51,655	24,213	27,442
Associate's degree	21,574	10,147	11,427
Bachelor's degree	50,622	25,100	25,522
Graduate or professional degree	34,937	18,024	16,913

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates, Table B15001 <<https://data.census.gov>> accessed October 20, 2020; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.03-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER: 1940 TO 2019

Year	Percent high school graduate or higher 1/	Percent bachelor's degree or higher 2/
1940	20.5	5.3
1950	31.6	6.1
1960	46.1	9.0
1970	61.9	14.0
1980	73.8	20.3
1990	80.1	22.9
2000	84.6	26.2
2005	88.1	27.9
2006	89.0	29.7
2007	89.4	29.2
2008	90.3	29.1
2009	90.4	29.6
2010	89.9	29.5
2011	90.6	29.1
2012	90.4	30.1
2013	91.0	31.2
2014	91.7	31.0
2015	90.9	31.4
2016	92.0	31.9
2017	92.3	32.9
2018	92.0	33.5
2019	92.4	33.6

1/ Before 1990, percent 4 years of high school or more.

2/ Before 1990, percent 4 years of college or more.

Source: For 1940 through 2000, U.S. Census Bureau, Decennial Census Final Reports; from 2005, U.S. Census Bureau, American Community Survey 1-Year Estimates, Table DP02 <<https://data.census.gov>> accessed October 19, 2020.

Table 3.04-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER, BY COUNTY: 2019

[Based on a sample and subject to sampling variability]

Subject	State 1/	Hawaii	Honolulu	Kauai	Maui
Population 25 years and over	996,668	143,872	680,706	51,455	120,620
Percent					
High school graduate or higher 2/	92.4	92.6	92.6	92.8	90.6
With bachelor's degree or higher	33.6	30.0	35.8	28.6	27.7
With graduate or professional degree	11.6	10.3	12.4	9.9	8.8

1/ Includes Kalawao County, not shown separately.

2/ Includes equivalency.

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates, Table DP02
 <<https://data.census.gov>> accessed October 20, 2020.

Table 3.05-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER, FOR HAWAII AND THE UNITED STATES: 2019

[Based on a sample and subject to sampling variability]

Geographic area	Population 25 years and over	Percent high school graduate or higher 1/	Percent Bachelor's degree or higher	Percent graduate or professional degree
Hawaii	996,668	92.4	33.6	11.6
United States	224,898,568	88.6	33.1	12.8
Hawaii rank 2/	40	12	19	27

1/ Includes equivalency.

2/ Among the 50 states and District of Columbia.

Source: U.S. Census Bureau, 2019 American Community Survey, 1-Year Estimates, Table K201501

<<https://data.census.gov>> accessed April 19, 2021, and Ranking Tables R1501 - R1503

<<https://www.census.gov/acs/www/data/data-tables-and-tools/ranking-tables/>> accessed April 19, 2021.

Table 3.06-- PRIVATE EDUCATIONAL SERVICES (NAICS 611), BY TYPE OF SERVICE: 2017

[Includes establishments with payroll. Statistics based on the 2017 North American Industry Classification System (NAICS). Differences in definitions, coverage, and methodology affect the direct comparison of Economic Census and County Business Patterns data. Therefore, *Data Book* tables 3.06 and 3.07 are not directly comparable. For more information, see the following: <https://www.census.gov/programs-surveys/cbp/technical-documentation/methodology>]

NAICS code	Type of service	Establishments	Receipts/revenue (\$1,000)	Annual payroll (\$1,000)	Paid employees 1/
611	Educational services	368	198,668	61,412	2,923
6114	Business schools, and computer and management training	31	16,582	6,550	139
6115	Technical and trade schools	38	33,147	9,277	240
6116	Other schools and instruction	272	129,907	39,552	2,399
6117	Educational support services	27	19,032	6,033	145

1/ For pay period including March 12.

Source: U.S. Census Bureau, 2017 Economic Census, Table EC1761BASIC <<https://data.census.gov>> accessed January 30, 2020.

Table 3.07-- PRIVATE EDUCATIONAL SERVICES (NAICS 611), BY TYPE OF SERVICE: 2020

[Includes establishments with payroll. Statistics based on the 2017 North American Industry Classification System (NAICS)]

NAICS code	Type of service	Establishments	Paid employees 1/	Annual payroll (\$1,000)
611	Educational services	565	17,748	657,934
6111	Elementary and secondary schools	124	9,554	463,268
6112	Junior colleges	3	138	4,709
6113	Colleges, universities, and professional schools	30	4,974	132,020
6114	Business schools and computer and management training	33	170	9,347
6115	Technical and trade schools	43	287	13,169
6116	Other schools and instruction	305	2,440	28,912
6117	Educational support services	27	185	6,509

1/ For pay period including March 12.

Source: U.S. Census Bureau, *2020 County Business Patterns*, <<https://data.census.gov>> accessed May 9, 2022.

**Table 3.08-- TOP 20 LARGEST PRIVATE SCHOOLS BY CAMPUS,
ENROLLMENT AND TUITION: 2020-2021**

[Schools are K-12 Coed, unless otherwise noted. Enrollment and tuition are for school year. Sorted for highest enrollment]

School	District	Enrollment	Tuition	
			Average (dollars)	Median (dollars)
Punahou School	Honolulu	3,770	26,975	26,975
Kamehameha Schools - Kapalama	Honolulu	3,192	5,419	4,898
Iolani School	Honolulu	2,116	25,325	25,325
Mid-Pacific Institute 1/	Honolulu	1,430	26,840	26,840
Kamehameha Schools - Hawaii	Hawaii	1,180	5,430	5,042
Kamehameha Schools - Maui	Maui	1,106	5,430	5,042
Hawaii Baptist Academy	Honolulu	1,030	17,950	17,950
Maryknoll School	Honolulu	1,012	19,200	19,200
Saint Louis School 2/	Honolulu	882	15,308	15,600
Le Jardin Academy 1/	Windward	776	22,613	23,480
Damien Memorial School 3/	Honolulu	663	12,696	14,306
Sacred Hearts Academy 4/	Honolulu	663	14,706	12,752
Hanalani Schools 1/	Central	606	14,228	13,790
Hawaii Preparatory Academy	Hawaii	572	24,654	24,500
Island Pacific Academy	Leeward	544	16,368	16,800
Seabury Hall 3/	Maui	456	21,940	21,940
Island School 1/	Kauai	423	15,636	16,000
St. Andrew's Schools 5/	Honolulu	383	18,353	18,200
Hongwanji Mission School 6/	Honolulu	363	11,625	11,625
Holy Family Catholic Academy 6/	Central	314	8,632	8,495

1/ Preschool-12 Coed.

2/ K-12 Boys.

3/ 6-12 Coed.

4/ Preschool-12 Girls.

5/ Includes St. Andrew's Priory School for Girls, K-12; St. Andrew's Preparatory School for Boys, K-5; and Queen Emma Preschool, Coed.

6/ Preschool-8 Coed.

Source: Hawaii Association of Independent Schools, *Private School Enrollment Report* and *Private School Tuition Report* (2020-2021) <<https://www.hais.us/RelId/622589/ISvars/default/Reports.htm>> accessed November 1, 2021.

**Table 3.09-- EXPENDITURES, TOTAL AND PER PUPIL, BY FUNCTION:
2017-2018 AND 2018-2019**

[For school year. Excludes expenditures for state education agencies]

Expenditure type	2017-2018		2018-2019	
	Total (\$1,000)	Per pupil (\$)	Total (\$1,000)	Per pupil (\$)
Total	3,070,858	16,883	3,214,009	17,625
Elementary/secondary expenditures, total	2,756,317	15,242	2,924,320	16,132
Instruction	1,636,072	9,047	1,700,085	9,378
Support services, total	980,415	5,422	1,079,519	5,955
Student support 1/	261,299	1,445	307,230	1,695
Instructional staff 2/	95,021	525	93,047	513
General administration	14,016	78	12,120	67
School administration	204,076	1,129	208,219	1,149
Operation and maintenance	269,139	1,488	301,622	1,664
Student transportation	65,963	365	67,492	372
Other support services	70,901	392	89,789	495
Food services	139,831	773	144,715	798
Enterprise operations 3/	-	-	-	-
Current expenditures for other programs 4/	17,370	(NA)	18,390	(NA)
Capital outlay 5/	297,171	1,641	271,300	1,494
Interest on school debt	-	-	-	-

NA Not available.

1/ Includes expenditures for guidance, health, attendance, and speech pathology services.

2/ Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

3/ Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education.

4/ Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

5/ Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

Source: U.S. Department of Education, National Center for Education Statistics, Institute of Education Sciences, *Digest of Education Statistics* (annual), Tables 236.30 and 236.75

<https://nces.ed.gov/programs/digest/current_tables.asp> accessed June 23, 2022.

Table 3.10-- APPROPRIATED FUNDS AND EXPENDITURES BY CATEGORY AND FUND TYPE: 2016 TO 2018

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

Item	Total	General	Federal	Special	Trust
2016					
State budget appropriation	2,868	2,493	260	97	18
Total expenditures	2,716	2,445	217	47	7
Personnel services	1,871	1,733	109	27	2
Other	845	712	108	20	5
Funds carried over	48	48	-	-	-
Lapsed ceiling	104	-	43	50	11
2017					
State budget appropriation	2,954	2,585	267	84	18
Total expenditures	2,825	2,514	260	44	7
Personnel services	1,931	1,792	136	3	3
Other	894	722	124	44	4
Funds carried over	70	70	-	-	-
Lapsed ceiling	59	1	7	40	11
2018					
State budget appropriation	3,141	2,766	275	84	16
Total expenditures	2,998	2,713	222	52	11
Personnel services	2,083	1,961	120	-	2
Other	915	752	102	52	9
Funds carried over	52	52	-	-	-
Lapsed ceiling	91	1	53	32	5

Source: Hawaii State Department of Education, Office of Fiscal Services, *Financial Report* (annual) <<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/reportfinder/Pages/home.aspx?fk=financial%20report#k=financial%20report%20%20>> accessed July 9, 2020.

Table 3.11-- BUDGETED FUNDS, EXPENDITURES, ENROLLMENT AND NUMBER OF SCHOOLS: 2020 AND 2021

[For public schools. Appropriated funds and expenditures in millions of dollars. Enrollment and number of schools are counts. Fiscal year ending June 30]

Item	2020	2021	Percent change, 2020 to 2021
Appropriated funds total	3,458	4,086	18.2
General funds	3,078	2,914	-5.3
Federal funds	277	1,069	285.9
Special funds	87	87	0.0
Trust funds	16	16	0.0
Expenditures total	3,283	3,218	-2.0
General funds	2,956	2,819	-4.6
Federal funds	282	375	33.0
Special funds	40	20	-50.0
Trust funds	5	4	-20.0
Enrollment total 1/	179,331	174,704	-2.6
Department schools	167,454	162,491	-3.0
Charter schools	11,877	12,213	2.8
Schools	293	294	0.3
Department schools	256	257	0.4
Charter schools	37	37	0.0

1/ Based on official Fall enrollment.

Source: Hawaii State Department of Education, Office of the Superintendent, 2021 *Hawaii Department of Education Data Book* (April 2022) <<http://arch.k12.hi.us/reports/hidoe-data-book>> accessed June 24, 2022, and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.12-- GENERAL FUND BUDGET AND EXPENDITURES: 2016 TO 2018

[In dollars. Fiscal year ending June 30. Includes public charter schools]

Programs	2016	2017	2018
General fund budget	2,492,780,564	2,584,292,527	2,765,174,363
Total expenditures	2,151,534,527	2,214,172,070	2,408,413,258
Instruction and related services	1,757,564,142	1,800,391,057	1,960,593,152
Instructional support	46,566,250	52,224,789	53,851,040
School support services	290,468,527	300,647,069	323,430,414
Support services	56,935,608	60,909,155	70,538,652
Exclusions 1/	293,678,250	300,232,669	304,913,009
Adult education	2,729,033	4,696,986	6,121,813
Capitalized equipment expenditures	16,680,984	13,592,231	17,375,964
Debt service	274,268,233	281,943,362	281,415,232
Total expenditures & exclusions	2,445,212,777	2,514,404,739	2,713,326,267
Ending budget balance	47,567,787	69,887,788	1/ 51,848,096

1/ Excluded in accordance with US DOE National Center for Education Statistics (NCES) Common Core of Data Specifications.

Source: Hawaii State Department of Education, Office of Fiscal Services, *Financial Report* (annual)
 <<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/reportfinder/Pages/home.aspx?fk=financial%20report#k=financial%20report%20%20>> accessed July 9, 2020.

**Table 3.13-- PUBLIC SCHOOL ENROLLMENT, BY GRADE AND COUNTY:
2020-2021 AND 2021-2022**

[For school year]

School year and grade	State total	Hawaii	Maui	Honolulu	Kauai	Charter schools
2020-2021	176,441	23,375	20,535	111,166	9,140	12,225
Nursery	1,737	211	169	1,261	84	12
Kindergarten	11,103	1,377	1,283	6,966	603	874
1	12,833	1,673	1,487	8,072	622	979
2	13,052	1,642	1,507	8,311	594	998
3	12,770	1,707	1,512	8,006	627	918
4	12,756	1,646	1,510	7,978	675	947
5	12,978	1,645	1,494	8,277	617	945
6	9,896	1,202	1,098	5,922	586	1,088
7	12,550	1,614	1,431	7,732	636	1,137
8	12,228	1,541	1,457	7,600	637	993
9	13,065	1,792	1,497	8,438	676	662
10	12,266	1,807	1,516	7,661	674	608
11	11,073	1,503	1,367	6,986	656	561
12	10,103	1,366	1,138	6,546	596	457
Special Ed.	18,031	2,649	2,069	11,410	857	1,046
2021-2022	173,178	23,326	19,963	108,770	9,005	12,114
Nursery	1,578	213	130	1,137	81	17
Kindergarten	11,456	1,397	1,244	7,361	594	860
1	11,825	1,520	1,345	7,447	616	897
2	12,489	1,682	1,432	7,829	626	920
3	12,645	1,633	1,442	8,056	578	936
4	12,379	1,668	1,465	7,732	620	894
5	12,408	1,609	1,444	7,763	646	946
6	12,275	1,489	1,322	7,730	595	1,139
7	9,546	1,232	1,119	5,654	541	1,000
8	11,957	1,587	1,368	7,294	618	1,090
9	14,010	2,105	1,729	8,827	686	663
10	11,814	1,689	1,372	7,480	672	601
11	10,985	1,563	1,296	6,916	645	565
12	9,832	1,278	1,147	6,318	608	481
Special Ed.	17,979	2,661	2,108	11,226	879	1,105

Source: Hawaii State Department of Education, Official Enrollment Count
<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/SchoolReports/Pages/home.aspx> accessed July 11, 2022; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 3.14-- FEDERALLY-CONNECTED STUDENTS IN PUBLIC SCHOOLS:
FALL, 1996 TO 2021**

Year	All federally-connected students	Percent of total enrollment	Students whose parents live and work on federal property	Students whose parents live on or work on federal property
1996	32,122	17.0	14,741	17,381
1997	30,905	16.3	14,343	16,562
1998	31,438	16.7	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
2008	28,026	15.7	10,057	17,969
2009	28,434	15.9	10,616	17,818
2010	28,741	15.6	10,581	18,160
2011	30,150	16.7	11,587	18,563
2012	28,976	15.6	11,047	17,929
2013	22,324	11.9	9,001	13,323
2014	27,660	15.1	9,881	17,779
2015	26,537	14.5	10,107	16,430
2016	25,626	14.0	10,116	15,510
2017	24,273	13.3	9,547	14,726
2018	22,618	12.4	8,169	14,449
2019	22,136	12.2	8,281	13,855
2020	13,291	7.8	4,416	8,875
2021	20,318	11.9	7,252	13,066

Source: Hawaii State Department of Education, records.

Table 3.15-- HAWAII STATE HIGH SCHOOL GRADUATES FROM PUBLIC AND PRIVATE HIGH SCHOOLS: 1990 TO 2021

[As of June. Excludes home schoolers and students who earned high school diplomas General Development (GED) examination]

Year	Total graduates	Public school graduates	Private school graduates
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	13,393	10,847	2,546
2006	13,645	10,834	2,811
2007	13,821	10,909	2,912
2008	14,622	11,539	3,083
2009	14,721	11,699	3,022
2010	14,052	11,072	2,980
2011	13,976	11,062	2,914
2012	14,288	11,379	2,909
2013	14,316	11,377	2,939
2014	14,140	11,234	2,906
2015	13,476	10,660	2,816
2016	13,721	10,903	2,818
2017 1/	13,581	10,671	2,910
2018 1/	14,178	11,211	2,967
2019 1/	13,528	10,748	2,780
2020 1/	13,950	11,266	2,684
2021	13,957	11,119	2,838

1/ Revised from previous *Data Book*.

Source: University of Hawaii, Institutional Research and Analysis Office, *High School Background of First-Time Students* (annual) <<https://www.hawaii.edu/institutionalresearch/home.action>> accessed January 24, 2022, and records.

Table 3.16-- PRIVATE SCHOOLS, TEACHERS, AND ENROLLMENT, 1993-1994 TO 2019-2020 AND PRIVATE HIGH SCHOOL GRADUATES, 1991-1992 TO 2018-2019

[Based on a survey and subject to sampling variability. Data limited to schools that offer first grade or above]

School year	Number of schools	Enrollment	FTE teachers 1/	High school graduates	
				School year	Number
1993-1994	121	30,537	2,144	1991-1992	1,886
1995-1996	127	34,541	2,532	1994-1995	2,603
1997-1998	126	33,300	2,658	1996-1997	2,618
1999-2000	130	32,193	2,475	1998-1999	2,533
2001-2002	137	40,199	3,269	2000-2001	3,388
2003-2004	133	37,228	3,070	2002-2003	2,780
2005-2006	115	29,721	2,506	2004-2005	1,674
2007-2008	136	33,441	2,880	2006-2007	2,385
2009-2010	135	33,536	3,044	2008-2009	2,659
2011-2012	134	33,994	3,013	2010-2011	2,760
2013-2014	127	30,827	2,850	2012-2013	2,614
2015-2016	142	41,703	3,726	2014-2015	3,513
2017-2018	132	37,270	3,566	2016-2017	3,510
2019-2020	165	41,191	3,756	2018-2019	3,305

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

Source: National Center for Education Statistics, *Private School Universe Survey (PSS)*, Table 15
 <<https://nces.ed.gov/surveys/pss/>> accessed June 15, 2022.

Table 3.17-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL TEACHERS: 2001-2002 TO 2020-2021

[For school year. Includes all public schools, with the exception of public charter schools]

School year	FTE 1/	Head count	Licensed 2/ (percent)	Average years experience	5+ years at same school (percent)	Advanced degree 3/ (percent)
2001-2002	10,727	10,846	(NA)	12.7	69	22.3
2002-2003	10,727	10,857	87.0	12.5	56	23.5
2003-2004	10,884	11,010	84.9	12.0	53	25.6
2004-2005	10,972	11,103	84.6	11.6	52	26.9
2005-2006	10,960	11,075	86.0	11.5	52	28.1
2006-2007	11,052	11,154	86.3	11.4	52	29.0
2007-2008	10,963	11,151	87.5	11.4	53	30.0
2008-2009	10,885	11,094	90.3	11.6	55	31.0
2009-2010	10,888	10,967	93.4	12.1	58	32.3
2010-2011	10,809	10,871	95.5	13.1	61	33.9
2011-2012	10,863	10,927	96.5	12.2	62	34.8
2012-2013	10,826	10,886	96.8	13.2	62	35.3
2013-2014	10,922	10,984	96.7	13.2	60	36.1
2014-2015	10,810	10,864	96.5	13.4	60	36.8
2015-2016	10,882	10,942	95.9	12.4	59	36.6
2016-2017	10,902	10,955	95.9	12.5	58	36.9
2017-2018	11,014	11,060	95.4	13.3	58	37.4
2018-2019 4/	11,121	11,166	95.0	12.6	57	37.7
2019-2020 4/	11,177	11,226	95.6	12.6	58	37.8
2020-2021	11,161	11,198	96.2	12.7	59	38.4

NA Not available.

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.

4/ Revised from previous *Data Book*.

Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*, <http://arch.k12.hi.us/reports/trend-report> accessed January 24, 2022.

Table 3.18-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL STUDENTS: 2001-2002 TO 2020-2021

[For school year. In percent unless otherwise noted. Includes all public schools, with the exception of public charter]

School year	Average daily attendance		Students without suspensions 1/	9th grade retention rate 2/	Dropout rate 3/ 4/	Graduate on-time 4/ 5/
	Elementary	Secondary				
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	16.1	79.3
2007-2008	94.4	91.6	94.5	14.1	15.7	80.3
2008-2009	94.5	91.3	94.5	12.5	15.4	80.1
2009-2010	94.9	92.1	95.1	12.5	16.3	79.7
2010-2011	94.7	93.1	95.0	12.2	15.7	80.8
2011-2012	94.6	93.2	95.2	11.0	15.1	81.4
2012-2013	94.3	93.0	95.6	10.8	14.3	82.9
2013-2014	94.5	93.2	96.1	9.4	14.1	82.5
2014-2015	94.8	93.3	95.8	9.1	14.0	82.4
2015-2016	94.8	93.5	96.2	8.6	13.7	82.7
2016-2017	94.7	93.1	96.3	8.4	13.9	83.0
2017-2018	94.6	93.0	96.0	9.1	12.5	84.6
2018-2019	94.4	93.1	96.0	9.1	11.7	85.3
2019-2020	94.4	93.1	97.0	7.2	6/ 10.7	6/ 86.3
2020-2021	93.6	92.0	99.7	15.2	11.5	85.4

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/ Starting in 2010-2011 the new Adjusted Cohort Graduation Rate methodology is used. This methodology includes students who transferred into the school or state during the four-year period.

5/ High school students who had completed high school within four years of their 9th grade entry date.

6/ Revised from previous *Data Book*.

Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*, <<http://arch.k12.hi.us/reports/trend-report>> accessed January 24, 2022.

Table 3.19-- ETHNICITY OF PUBLIC SCHOOL STUDENTS: 2020-2021

Ethnicity 1/	Students	Percent
Total	174,704	100.0
Native Hawaiian	41,577	23.8
Filipino	39,513	22.6
White 2/	33,941	19.4
Japanese	15,934	9.1
Other Micronesian	8,888	5.1
Samoan	5,690	3.3
Chinese	5,336	3.1
Black or African American	4,557	2.6
Hispanic	4,071	2.3
Portuguese	3,024	1.7
Korean	2,018	1.2
Indo-Chinese	1,953	1.1
Other Pacific Islander 3/	1,832	1.0
Multiple, two or more ethnicities	1,818	1.0
Other Asian 4/	1,565	0.9
Tongan	1,438	0.8
Native American	999	0.6
Guamanian or Chamorro	550	0.3

1/ Ethnicities are self-reported on enrollment forms.

2/ Includes "White two or more," which is defined as having two or more white ethnicities.

3/ Includes "Pacific Islander two or more," which is defined as having two or more Pacific Islander ethnicities.

4/ Includes "Asian two or more," which is defined as having two or more Asian ethnicities.

Source: Hawaii State Department of Education, Office of the Superintendent, *2021 Hawaii Department of Education Data Book* (April 2022) <<http://arch.k12.hi.us/reports/hidoe-data-book>> accessed June 24, 2022, and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.20-- ETHNICITY OF PUBLIC SCHOOL TEACHERS: 2020-2021

Ethnicity	Teachers	Percent
Total	11,627	100.0
White	2,920	25.1
Other 1/	2,864	24.6
Japanese	2,537	21.8
Hawaiian/Part-Hawaiian	1,207	10.4
Filipino	926	8.0
Hispanic	472	4.1
Chinese	358	3.1
Korean	134	1.2
Black or African American	117	1.0
Samoan	64	0.6
Native American	28	0.2

1/ Includes teachers reporting multiple ethnicities.

Source: Hawaii State Department of Education, Office of the Superintendent, *2021 Hawaii Department of Education Data Book* (April 2022) <<http://arch.k12.hi.us/reports/hidoe-data-book>> accessed June 24, 2022, and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.21-- HAWAII SMARTER BALANCED ASSESSMENT RESULTS FOR ENGLISH LANGUAGE ARTS AND MATHEMATICS: 2020-2021

[For school year]

Grade	English Language Arts			Mathematics		
	Number tested	Number proficient	Met/ exceeded achievement standard (%)	Number tested	Number proficient	Met/ exceeded achievement standard (%)
Total	73,698	36,869	50.0	74,151	23,603	31.8
Grade 3	11,677	5,035	43.1	11,773	4,784	40.6
Grade 4	11,891	5,524	46.5	11,941	4,327	36.2
Grade 5	12,219	6,192	50.7	12,284	3,918	31.9
Grade 6	9,126	4,253	46.6	9,194	2,670	29.0
Grade 7	10,754	5,591	52.0	10,850	3,175	29.3
Grade 8	10,362	5,308	51.2	10,462	2,592	24.8
Grade 11	7,669	4,966	64.8	7,647	2,137	27.9

Source: Hawaii State Department of Education, Smarter Balanced Assessment Results
 <<http://www.hawaiipublicschools.org/TeachingAndLearning/Testing/StateAssessment/Pages/home.aspx>>
 accessed June 13, 2022; and calculations by the Hawaii State Department of Business, Economic
 Development & Tourism.

Table 3.22-- SAT SCORE AVERAGES FOR HAWAII AND THE UNITED STATES: 2007 TO 2021

[The College Board made content, format, and scoring changes to the SAT in March 2016. Scores between the 'Old' SAT and 'New' SAT are not comparable]

Year and test type	Hawaii average			U.S. average		
	Math	Reading	Writing	Math	Reading	Writing
Old SAT 1/						
2007	506	484	473	514	501	493
2008	502	481	470	514	500	493
2009	502	479	469	514	499	492
2010	504	482	470	515	500	491
2011	500	479	469	514	497	489
2012	500	478	467	514	496	488
2013	504	481	468	514	496	488
2014	504	484	472	513	497	487
2015	508	487	477	511	495	484
2016 2/	511	491	476	508	494	482
Year and test type	Hawaii average			U.S. average		
	Math	Evidence-based Reading and Writing (ERW)		Math	Evidence-based Reading and Writing (ERW)	
New SAT 3/						
2017	541		544	527	533	
2018	549		550	531	536	
2019	550		550	531	528	
2020	549		546	528	523	
2021	572		572	528	533	

1/ The 'Old' SAT was administered from 2005 to January 2016. It included three sections and an essay which was scored as a part of the Writing section. Each section had a score range of 200-800. Each year, scores are reported for the seniors who took the SAT at any time during their high school years through January 2016. If a student took the SAT more than once, the most recent score was used.

2/ Includes test-takers through January 2016 only.

3/ The 'New' SAT was first administered in March 2016. It includes two sections, each with a score range of 200-800. There is an optional essay which is scored and reported separately. Each year, scores are reported for that year's high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is used.

Source: College Board, "College-Bound Seniors Report" (annual through 2016) and "SAT Suite of Assessments Annual Report" (annual) <<https://research.collegeboard.org/programs/sat/data>> accessed November 1, 2021.

**Table 3.23-- COLLEGE AND CAREER READINESS INDICATORS,
BY COUNTY: 2021**

[For high school graduating class of 2021]

Subject	State	Hawaii	Honolulu	Kauai	Maui
High school completers	11,333	1,756	7,540	679	1,358
Diploma with any Honors (percent) 1/	32.0	22.0	35.0	33.0	31.0
Academic Honors (percent)	25.0	17.0	28.0	23.0	22.0
CTE Honors (percent) 2/	17.0	10.0	18.0	21.0	18.0
STEM Honors (percent) 3/	4.0	3.0	5.0	3.0	4.0
Seal of Biliteracy (percent) 4/	4.0	1.0	4.0	1.0	4.0
On-time graduation rate (percent)	86.0	85.0	87.0	91.0	82.0
Completers taking ACT	8,881	1,369	6,008	450	1,054
Percent college ready: English \geq 18	37.0	31.0	40.0	34.0	32.0
Percent college ready: Math \geq 22	19.0	13.0	21.0	22.0	17.0
Percent college ready: Science \geq 23	21.0	15.0	24.0	16.0	17.0
Dual Credit					
Participating	2,625	466	1,560	280	319
Earning 6 or more credits	1,675	305	1,008	179	183
Advanced Placement (AP)					
Taking AP exams	3,408	360	2,525	171	352
Scoring a 3 or more on an exam	1,792	169	1,394	62	167
Career Technical Education (CTE)					
Finishing a CTE program	7,031	959	4,640	558	874
College enrollment					
2-year (percent of completers)	17.0	15.0	19.0	26.0	3.0
4-year (percent of completers)	34.0	25.0	34.0	23.0	46.0

1/ Students may earn multiple Honor Certificates, but are only counted once in total.

2/ Career and Technical Education.

3/ Science, Technology, Engineering and Mathematics Honors.

4/ Awarded to graduating students who demonstrated a high proficiency in both of the state's two official languages (English and 'Ōlelo Hawai'i) or either of the state's two official languages and at least one additional language, including American Sign Language.

Source: Hawaii P-20, *College & Career Readiness Indicators Report (CCRI) for Class of 2021*

<http://hawaiiexp.org/research/ccri_reports> accessed April 19, 2022.

Table 3.24-- HEADCOUNT ENROLLMENT AT THE UNIVERSITY OF HAWAII, BY CAMPUS: FALL 2010 TO 2021

[Fall headcount of credit students. Includes special students, classified as early admits, concurrent registrants and auditors]

Year	Total, all campuses	University of Hawaii at Manoa					Univ. of Hawaii at Hilo	Univ. of Hawaii-West Oahu	
		Total	Classified		Unclassified	Others 1/			
			Under-graduates	Graduates					
2010	60,090	20,337	13,599	5,726	971	41	4,079	1,471	
2011	60,330	20,429	14,054	5,475	842	58	4,139	1,662	
2012	60,295	20,426	14,279	5,243	822	82	4,157	1,997	
2013	58,941	20,006	14,097	5,017	799	93	4,043	2,361	
2014	57,052	19,507	13,667	4,893	836	111	3,924	2,661	
2015	55,756	18,865	13,320	4,754	718	73	3,829	2,692	
2016	53,418	18,056	12,767	4,514	686	89	3,666	2,939	
2017	51,674	17,612	12,583	4,322	624	83	3,539	3,082	
2018	51,063	17,710	12,609	4,330	667	104	3,406	3,128	
2019	49,977	17,490	12,255	4,456	691	88	3,372	3,049	
2020	49,594	18,025	12,864	4,462	636	63	3,165	3,168	
2021	49,773	19,098	13,839	4,684	514	61	3,243	3,008	
		UH Community Colleges							
Year	Total	Honolulu	Kapiolani	Leeward	Windward	Hawaii	Kauai	Maui	
2010	34,203	4,725	9,301	7,942	2,625	3,815	1,428	4,367	
2011	34,100	4,600	9,023	7,895	2,705	3,917	1,433	4,527	
2012	33,715	4,582	8,892	7,960	2,741	3,663	1,495	4,382	
2013	32,531	4,368	8,376	7,976	2,799	3,406	1,530	4,076	
2014	30,960	4,144	7,994	7,742	2,661	3,186	1,424	3,809	
2015	30,370	4,328	7,816	7,535	2,610	3,087	1,401	3,593	
2016	28,757	3,903	7,382	7,262	2,511	2,956	1,401	3,342	
2017	27,441	3,563	7,095	6,805	2,511	2,819	1,346	3,302	
2018	26,819	3,541	6,899	6,709	2,460	2,632	1,486	3,092	
2019	26,066	3,510	6,488	6,568	2,520	2,615	1,373	2,992	
2020	25,236	3,378	6,369	6,363	2,299	2,430	1,461	2,936	
2021	24,424	3,210	6,100	6,413	2,386	2,248	1,343	2,724	

1/ Includes "Home-based at Other UH Campus" and "No Data."

Source: University of Hawaii, Institutional Research and Analysis Office, Enrollment Tables 0 and 6
 <<https://www.hawaii.edu/institutionalresearch/enrReport.action?reportId=ENRT00>> accessed January 24, 2022.

Table 3.25-- DEGREES, DIPLOMAS, AND CERTIFICATES AWARDED BY THE UNIVERSITY OF HAWAII: 2015 TO 2021

[Fiscal year ending June 30]

Year	Total	University of Hawaii at Manoa					University of Hawaii West Oahu	
		Bachelor's	Master's	Doctorate	Professional practice 1/	Other 2/	Bachelor's	
2015	11,104	3,404	975	239	244	61	439	
2016	11,680	3,600	1,077	204	174	49	474	
2017	11,408	3,298	978	190	197	49	623	
2018	11,215	3,273	958	204	229	62	613	
2019	11,299	3,245	833	206	187	80	643	
2020	10,847	3,109	952	198	206	54	709	
2021	10,724	3,163	849	141	214	55	706	

Year	University of Hawaii at Hilo					UH Community Colleges		
	Certificates 3/	Bachelor's	Master's 4/	Doctorate	Professional practice 5/	Certificates 6/	Associate's degree	Bachelor's
2015	-	749	60	-	96	900	3,930	7
2016	-	750	49	2	92	1,079	4,113	17
2017	-	798	62	4	91	1,155	3,947	16
2018	-	785	77	2	78	1,089	3,823	22
2019	-	774	35	1	85	1,436	3,755	19
2020	-	637	79	2	83	1,159	3,641	18
2021	-	632	55	2	86	1,204	3,597	20

1/ Includes Doctor of Jurisprudence (JD), Doctor of Medicine (MD), and Doctor of Architecture (DArch). Effective 2014, includes Doctor of Nursing Practice (DNP). Effective 2015, also includes Doctor of Education (EdD). Referred to as First Professional degree prior to 2012.

2/ Includes Post-Baccalaureate Certificates.

3/ Includes Certificate in Teacher Education (PDN).

4/ Includes MS in Pharmacy effective 2013.

5/ Includes Doctor of Pharmacy (PharmD) effective 2011, and Doctor of Nursing Practice (DNP) effective 2015. Referred to as First Professional degree prior to 2012.

6/ Includes Advanced Professional Certificates (APC).

Source: University of Hawaii, Institutional Research and Analysis Office, Degree Table 0 <<https://manoa.hawaii.edu/miro/degrees/>> accessed January 24, 2022.

**Table 3.26-- UNIVERSITY OF HAWAII CURRICULA, TUITION, FINANCES,
AND FACULTY AND STAFF: 2018 TO 2021**

Subject	2018	2019	2020	2021
Curricula offered at Manoa Campus, fall semester	315	319	317	316
Bachelor's degree programs	101	102	100	99
Master's degree programs	87	89	89	87
Doctoral programs	54	52	52	52
Other programs 1/	73	76	76	78
Total tuition and fees per semester 2/				
Manoa				
Resident	5,985	6,093	6,093	6,093
Nonresident	17,001	17,109	17,109	17,109
Hilo				
Resident	3,824	3,824	3,824	3,824
Nonresident	10,340	10,376	10,399	10,399
West Oahu				
Resident	3,720	3,720	3,720	3,720
Nonresident	10,236	10,272	10,272	10,272
Community colleges 3/				
Resident	1,577	1,614	1,614	1,614
Nonresident	4,145	4,182	4,182	4,182
Finances, fiscal year ending June 30				
Current fund revenues (\$1,000) 4/	1,531,928	1,595,984	1,595,198	1,519,801
Current fund expenditures (\$1,000)	1,534,328	1,599,592	1,596,088	1,501,068
Faculty and staff, fall semester 5/	10,038	9,911	9,557	9,201
Board of Regents appointees	8,707	8,650	8,833	8,076
Full-time	5,906	5,907	5,691	5,383
Part-time	2,801	2,743	1,142	2,693
Civil service personnel	1,331	1,261	2,724	1,125
Full-time	1,273	1,227	2,694	1,061
Part-time	58	34	30	64

1/ Includes undergraduate and graduate certificate programs, first professional degree programs (JD, MD, DArch, DNP, EdD, DrPH), and post-baccalaureate in education and professional diploma in education.

2/ For a full-time undergraduate. Per-semester tuition data are reported for a regular session by academic years (e.g. 2020 = AY 2020-2021). Starting in 2015, includes fees.

3/ Average tuition for UH 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/ Starting in 2015, includes fringe benefits paid by the state.

5/ Includes persons on leave without pay.

Source: University of Hawaii, General Accounting Office, records; Institutional Research and Analysis Office <<http://hawaii.edu/iro/>> accessed April 19, 2021; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 3.27-- ENROLLMENT AND EARNED DEGREES CONFERRED, FOR PRIVATE COLLEGES AND UNIVERSITIES: 2016 TO 2021

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

Year and institution 1/	Fall enrollment 2/			Earned degrees conferred 3/		
	Total	Undergrad.	Graduate	Associate's	Bachelor's	Master's
2016, total	9,156	7,914	1,242	343	1,724	570
Brigham Young	2,601	2,601	(X)	174	595	(X)
Chaminade	2,474	1,877	597	56	385	231
Hawaii Pacific	4,081	3,436	645	113	744	339
2017, total	9,390	8,225	1,165	401	1,708	502
Brigham Young	2,855	2,855	(X)	243	651	(X)
Chaminade	2,389	1,810	579	76	390	249
Hawaii Pacific	4,146	3,560	586	82	667	253
2018, total	9,354	8,308	1,046	340	1,595	476
Brigham Young	3,040	3,040	(X)	194	596	(X)
Chaminade	2,228	1,723	505	72	350	232
Hawaii Pacific	4,086	3,545	541	74	649	244
2019, total	9,311	8,241	1,070	197	1,569	402
Brigham Young	2,974	2,974	(X)	88	621	(X)
Chaminade	2,167	1,572	595	44	362	200
Hawaii Pacific	4,170	3,695	475	65	586	202
2020, total	9,503	8,460	1,043	165	1,592	373
Brigham Young	3,127	3,127	(X)	57	665	(X)
Chaminade	2,203	1,635	568	43	341	171
Hawaii Pacific	4,173	3,698	475	65	586	202
2021, total	9,657	8,470	1,187	171	1,484	443
Brigham Young	2,861	2,861	(X)	39	649	(X)
Chaminade	2,210	1,543	667	62	337	244
Hawaii Pacific	4,586	4,066	520	70	498	199

X Not applicable.

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

2/ In regular credit programs.

3/ Year ended June 30.

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

Table 3.28-- RESIDENCE AND MIGRATION OF FIRST-YEAR COLLEGE STUDENTS: FALL 2018 AND FALL 2020

Category	All first-year students 2/	First-year college students who received high school diplomas in past 12 months 1/	
		Total	In 4-year colleges
Fall 2018			
Students enrolled in state 3/	8,645	6,505	4,129
Student residents of any state 4/	10,485	8,412	6,005
Students remaining in state 5/	6,369	4,811	2,542
Migration of students			
Out of state	4,116	3,601	3,463
Into state	2,276	1,694	1,587
Net migration	-1,840	-1,907	-1,876
Fall 2020			
Students enrolled in state 3/	8,157	6,270	4,132
Student residents of any state 4/	9,686	7,635	5,451
Students remaining in state 5/	5,876	4,502	2,429
Migration of students			
Out of state	3,810	3,133	3,022
Into state	2,281	1,768	1,703
Net migration	-1,529	-1,365	-1,319

1/ First-year students, graduating from high school in the past 12 months, who are enrolled at the reporting institutions for the first time.

2/ First-year students who are enrolled at the reporting institutions for the first time.

3/ New students, whether in-migrants or remaining in state.

4/ New students residing in Hawaii when first admitted to the reporting institutions, whether in Hawaii or on the mainland.

5/ New students attending institutions in their home state.

Source: U.S. Department of Education, National Center for Education Statistics, Institute of Education Sciences, *Digest of Education Statistics* (annual), Tables 309.10-309.30, <<https://nces.ed.gov/programs/digest/>> accessed June 14, 2022.

**Table 3.29-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM:
2017 TO 2021**

Subject	2017	2018	2019	2020	2021
Library locations, June 30					
State	50	51	51	51	51
Oahu	24	25	25	25	25
Other islands	26	26	26	26	26
Personnel, June 30	559	566	565	565	563
Hours open 1/	93,968	98,835	93,742	72,176	65,835
Collections, June 30 (1,000)	3,397	3,400	3,415	3,401	3,255
Circulation, year ended June 30 (1,000)	5,965	5,888	5,715	4,753	3,645
eBooks/audio/music circulation, year ended June 30	754,482	863,183	968,131	1,145,332	1,157,403
Customer visits (1,000)	4,135	3,456	3,436	2,598	713
Reference questions (1,000)	537	480	543	456	225
Public computers	745	779	735	735	344
Sites with wireless service	50	51	51	51	51
Internet sessions 2/	1,261,855	1,167,782	1,335,616	1,140,337	74,732
Library programs	5,241	6,108	6,503	4,870	209
Attendance	143,974	147,025	153,079	115,177	2,629
Group visits	5,390	5,145	5,257	3,582	-
Attendance	117,933	107,647	105,230	72,274	-

1/ The total annual service hours for all Hawaii State Public Library System libraries are included. Aina Haina Public Library closed for 40 weeks for major repairs after April 2018 flooding. Kaneohe Public Library closed for 6 weeks to repave the parking lot starting January 2019. Liliha Public Library closed for 31 weeks for renovations starting November 2018. Libraries were closed due to the COVID-19 pandemic for parts of 2020. All libraries had reduced service hours due to the COVID-19 pandemic in 2021. Libraries closed earlier at 4 PM and on Wednesdays throughout most of the year. The Kahului and McCully branches were closed for all of 2021 due to major renovations. The Liliha branch was closed for renovations for all but 2 weeks in 2021.

2/ Because of technical issues, wireless sessions from Kaimuki, Kapolei, and Nanakuli libraries were not included for 2018 through 2020.

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

**Table 3.30-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM,
BY COUNTY: 2021**

[As of June 30]

County	Library locations	Personnel	Circulation 1/	
State total	51	562.50	3,612,766	
Oahu	25	416.00	1,609,422	
Hawaii	12	65.50	398,286	
Kauai	6	33.00	189,371	
Maui 1/	8	48.00	258,279	
Statewide eBooks/eAudio	(X)	(X)	1,157,408	
	Collections			
County	Books	Periodical subscriptions	DVDs & video tapes	Sound recordings
State total	2,835,938	1,495	174,270	129,029
Oahu	1,837,663	723	88,293	64,405
Hawaii	431,476	268	42,081	23,956
Kauai	199,682	122	16,164	6,780
Maui 2/	313,343	370	27,545	14,517
State Library for the Blind and Print Disabled 3/	53,774	12	187	4/ 19,371

X Not applicable.

1/ All libraries had reduced service hours due to the COVID-19 pandemic. Libraries closed earlier at 4 PM and on Wednesdays throughout most of FY2021. The Kahului and McCully branches were closed for the entire year due to major renovations. The Liliha branch was closed for renovations for all but 2 weeks in FY2021.

2/ Includes libraries on Lanai (one location), Maui (six locations), and Molokai (one location).

3/ Books include the Braille. Sound recordings include recorded cassettes and digital books.

4/ The number of sound recordings at the Library for the Blind and Print Disabled decreased due to sourcing from the national electronic collection of recorded sound and digital books.

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

Table 3.31-- UNIVERSITY OF HAWAII LIBRARY SYSTEM HOLDINGS AND CIRCULATION, BY CAMPUS: 2020 AND 2021

Campus	Number of print titles, June 30 1/		Circulation, year ended June 30		Number of electronic titles, June 30 2/ 3/		Number of electronic full-text items retrieved, year end June 30 2/	
	2020	2021	2020	2021	2020	2021	2020	2021
All campuses 4/	3,025,594	2,918,683	109,421	72,968	1,335,217	2,006,544	1,686,891	1,656,106
UH Manoa, total	2,718,445	2,387,032	73,148	55,745	1,007,396	1,170,074	1,268,744	1,231,361
UH at Manoa	2,658,968	2,343,326	66,240	54,989	947,546	1,110,612	616,805	722,937
Law Library	51,077	36,301	6,694	536	57,252	56,831	455,005	413,588
Health Sciences Library 5/	8,400	7,405	214	220	2,598	2,631	196,934	94,836
UH-West Oahu	(NA)	35,110	(NA)	3,486	(NA)	167,612	(NA)	77,002
UH at Hilo 6/	(NA)	195,088	(NA)	4,800	(NA)	376,036	(NA)	(NA)
UH Maui College 7/	25,193	25,406	4,579	2,186	74,952	(NA)	43,022	11,491
Community colleges, total	281,956	276,047	31,694	6,751	252,869	292,822	375,125	336,252
Honolulu	62,694	57,577	4,170	1,069	42,602	44,745	74,574	53,903
Kapiolani	64,505	61,652	11,511	1,035	44,738	45,187	66,775	54,427
Leeward	67,976	66,343	7,458	2,714	82,487	83,319	207,727	208,832
Windward	46,690	42,936	6,642	1,052	42,951	80,235	14,202	8,651
Kauai	40,091	47,539	1,913	881	40,091	39,336	11,847	10,439
Hawaii CC - Palamanui	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Print titles includes books, media, and journals.

2/ Electronic titles include books, media, journals, databases. Prior to 2019, number of electronic titles did not include digital media.

3/ Electronic consortium titles, which are accessed by all campuses, are included with UH at Manoa (313,430 for 2020 and 479,185 for 2021).

4/ Total for reporting campuses.

5/ John A. Burns School of Medicine.

6/ Hawaii Community College is included with the University of Hawaii at Hilo.

7/ Maui volumes includes holdings in Molokai, Lanai and Hana.

Source: University of Hawaii at Manoa Library, records.