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Section 3

EDUCATION

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

The principal sources of data on education are the U.S. Census Bureau, Hawaii State Department of Education, University of Hawaii, and private universities and colleges. *Historical Statistics of Hawaii*, Section 9, contains Island data back to 1820. Section 4 of the *Statistical Abstract of the United States: 2012* presents comparable information for the nation.

**Table 3.01-- SCHOOL ENROLLMENT, BY TYPE OF SCHOOL AND AGE
BY SEX: 2017**

[Based on a sample and subject to sampling variability]

Subject	Total	Male	Female
TYPE OF SCHOOL			
Persons 3 years and over enrolled	324,608	164,674	159,934
Enrolled in nursery school, preschool	23,360	12,279	11,081
Public school	10,315	5,503	4,812
Enrolled in kindergarten	17,003	9,044	7,959
Public school	14,026	7,673	6,353
Enrolled in grade 1 to grade 4	62,754	31,833	30,921
Public school	54,653	27,701	26,952
Enrolled in grade 5 to grade 8	67,349	34,477	32,872
Public school	54,470	27,978	26,492
Enrolled in grade 9 to grade 12	61,609	31,722	29,887
Public school	49,202	25,371	23,831
Enrolled in college undergraduate years	75,435	37,182	38,253
Public school	59,046	28,948	30,098
Enrolled in graduate or professional school	17,098	8,137	8,961
Public school	11,148	5,564	5,584
AGE			
Persons 3 years and over enrolled	324,608	164,674	159,934
3 and 4 years	17,037	8,700	8,337
Public school	7,093	3,730	3,363
5 to 9 years	80,762	40,722	40,040
Public school	67,554	34,111	33,443
10 to 14 years	82,061	42,784	39,277
Public school	66,379	34,796	31,583
15 to 17 years	44,237	22,815	21,422
Public school	34,789	17,661	17,128
18 and 19 years	18,076	9,068	9,008
Public school	14,633	7,161	7,472
20 to 24 years	31,774	15,672	16,102
Public school	24,924	12,019	12,905
25 to 34 years	28,710	13,733	14,977
Public school	22,585	11,484	11,101
35 years and over	21,951	11,180	10,771
Public school	14,903	7,776	7,127

Source: U.S. Census Bureau, 2017 American Community Survey 1-Year Estimates, Tables B14002 and B14003 <<https://factfinder.census.gov>> accessed January 25, 2019; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.02-- EDUCATIONAL ATTAINMENT, BY AGE AND SEX: 2017

[Based on a sample and subject to sampling variability]

Age and educational attainment	Total	Male	Female
Persons 18 to 24 years	123,797	68,746	55,051
Less than 9th grade	1,190	1,055	135
9th to 12th grade, no diploma	6,829	4,258	2,571
High school graduate (includes equivalency)	50,218	30,181	20,037
Some college, no degree	47,512	25,429	22,083
Associate's degree	7,632	3,128	4,504
Bachelor's degree	9,584	4,478	5,106
Graduate or professional degree	832	217	615
Persons 25 to 34 years	206,064	106,764	99,300
Less than 9th grade	2,813	1,080	1,733
9th to 12th grade, no diploma	6,087	3,067	3,020
High school graduate (includes equivalency)	59,887	34,389	25,498
Some college, no degree	48,287	27,275	21,012
Associate's degree	25,659	13,266	12,393
Bachelor's degree	48,414	21,077	27,337
Graduate or professional degree	14,917	6,610	8,307
Persons 35 to 44 years	181,837	92,993	88,844
Less than 9th grade	2,022	1,002	1,020
9th to 12th grade, no diploma	6,327	3,574	2,753
High school graduate (includes equivalency)	46,665	25,438	21,227
Some college, no degree	36,887	20,277	16,610
Associate's degree	22,423	11,409	11,014
Bachelor's degree	43,118	20,704	22,414
Graduate or professional degree	24,395	10,589	13,806
Persons 45 to 64 years	356,093	176,167	179,926
Less than 9th grade	11,427	4,794	6,633
9th to 12th grade, no diploma	16,277	9,637	6,640
High school graduate (includes equivalency)	100,547	51,942	48,605
Some college, no degree	72,824	37,021	35,803
Associate's degree	37,867	17,508	20,359
Bachelor's degree	75,811	35,082	40,729
Graduate or professional degree	41,340	20,183	21,157

Continued on next page.

Table 3.02-- EDUCATIONAL ATTAINMENT, BY AGE AND SEX: 2017 -- Con.

Age and educational attainment	Total	Male	Female
Persons 65 years and over	253,750	114,132	139,618
Less than 9th grade	18,233	5,995	12,238
9th to 12th grade, no diploma	13,945	5,236	8,709
High school graduate (includes equivalency)	73,395	30,174	43,221
Some college, no degree	46,454	22,529	23,925
Associate's degree	21,038	9,460	11,578
Bachelor's degree	49,650	23,662	25,988
Graduate or professional degree	31,035	17,076	13,959

Source: U.S. Census Bureau, 2017 American Community Survey 1-Year Estimates, Table B15001
 <<https://factfinder.census.gov>> accessed January 25, 2019; 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 2017

Year	Percent high school graduate or higher 1/	Percent bachelor's degree or higher 1/
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

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

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

Source: U.S. Census Bureau, *U.S. Census of Population: 1960*, Final Report PC(1)-13C, table 47; *U.S. Census of Population: 1970*, Final Report PC(1)-C13, table 46; *1980 Census of Population*, PC80-1-C-13, table 61; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13, table 1; *Profile of Selected Social Characteristics: 2000*, table DP-2; and American Community Survey 1-Year Estimates (annual), Table DP02 <<https://factfinder2.census.gov/>> accessed January 25, 2019.

Table 3.04-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER, BY COUNTY: 2017

[Based on a sample and subject to sampling variability]

Subject	State	Hawaii	Honolulu	Kauai	Maui
Population 25 years and over	997,744	142,146	685,924	50,706	118,898
Percent					
High school graduate or higher 1/	92.3	93.2	92.3	90.3	91.8
With bachelor's degree or higher	32.9	30.7	34.7	28.8	27.0

1/ Includes equivalency.

Source: U.S. Census Bureau, 2017 American Community Survey 1-Year Estimates, Table DP02

<<https://factfinder.census.gov>> accessed January 25, 2019.

Table 3.05-- EDUCATIONAL ATTAINMENT OF PERSONS 25 YEARS OLD AND OVER, FOR HAWAII AND THE UNITED STATES: 2017

[Based on a sample and subject to sampling variability]

Geographic area	Population 25 years and over	High school graduate or higher 1/	Bachelor's degree or higher
Hawaii	997,744	92.3	32.9
United States	221,250,083	88.0	32.0
Hawaii rank 2/	40	3/ 8	19

1/ Includes equivalency.

2/ Among the 50 states and District of Columbia.

3/ Tied with Maine.

Source: U.S. Census Bureau, 2017 American Community Survey, 1-Year Estimates, Tables B15002, R1501, and R1502 <<https://factfinder.census.gov>> accessed January 25, 2019.

Table 3.06-- PRIVATE EDUCATIONAL SERVICES (NAICS 61), BY TYPE OF SERVICE: 2012

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

NAICS code	Type of service	Establishments	Receipts/revenue (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12
611	Educational services	347	158,389	51,088	2,410
6114	Business schools, & computer & management training	30	11,350	4,825	145
6115	Technical & trade schools	45	28,468	8,958	272
6116	Other schools & instruction	249	101,704	30,329	1,834
6117	Educational support services	23	16,867	6,976	159

Source: U.S. Census Bureau, *2012 Economic Census*, "Sector 61: Educational Services: Geographic Area Series: Summary Statistics: 2012" (EC1200A1) <<http://factfinder.census.gov>> accessed May 1, 2015.

Table 3.07-- PRIVATE EDUCATIONAL SERVICES (NAICS 611), BY TYPE OF SERVICE: 2016

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

NAICS code	Type of service	No. of establishments		Paid employees for pay period including March 12	Annual payroll (\$1,000)
		Total	20 or more employees		
611	Educational services	536	117	18,190	629,686
6111	Elementary & secondary schools	123	68	9,729	416,887
6112	Junior colleges	5	2	160	5,218
6113	Colleges, universities & professional schools	33	13	5,451	145,813
6114	Business schools, & computer & management training	27	1	108	6,501
6115	Technical & trade schools	46	2	265	10,227
6116	Other schools & instruction	265	27	2,173	35,447
6117	Educational support services	37	4	304	9,593

Source: U.S. Census Bureau, 2016 County Business Patterns, Table CB1600A13
 <<https://factfinder.census.gov>> accessed March 20, 2019; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 3.08-- TOP 20 LARGEST PRIVATE SCHOOLS BY CAMPUS,
ENROLLMENT AND TUITION: 2017-2018**

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

School	Enrollment	Tuition	
		Average (dollars)	Median (dollars)
Punahou School	3,742	23,850	23,850
Kamehameha Schools - Kapalama	3,192	4,839	4,374
Iolani School	1,903	22,550	22,550
Mid-Pacific Institute 1/	1,569	23,185	23,185
Kamehameha Schools - Hawaii	1,156	4,839	4,374
Maryknoll School	1,144	17,100	17,100
Kamehameha Schools - Maui	1,068	4,839	4,374
Hawaii Baptist Academy	1,015	16,300	16,300
Sacred Hearts Academy 2/	897	12,278	10,912
Saint Louis School 3/	885	12,933	12,775
Le Jardin Academy 1/	815	20,875	20,875
Hanalani Schools 1/	724	11,851	11,495
Damien Memorial School 4/	650	12,168	13,625
Hawaii Preparatory Academy	626	22,258	22,150
Island Pacific Academy	534	15,020	14,925
St. Francis School 5/	491	9,934	8,540
Seabury Hall 4/	454	19,910	19,910
St. Andrew's Schools 7/	445	17,017	17,185
Holy Family Catholic Academy 6/	444	8,405	8,625
Island School 1/	402	14,350	14,700

1/ Preschool-12 Coed.

2/ Preschool-12 Girls.

3/ K-12 Boys.

4/ 6-12 Coed.

5/ Early Childhood-12 Coed.

6/ Preschool-8 Coed.

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

Source: Hawaii Association of Independent Schools, *Private School Enrollment Report (2017-2018)* and *Private School Tuition Report (2017-2018)*

<<https://www.hais.us/RelId/622589/ISvars/default/Reports.htm>> accessed April 23, 2019.

**Table 3.09-- EXPENDITURES, TOTAL AND PER PUPIL, BY FUNCTION:
2014-2015 AND 2015-2016**

[For school year. In thousands of dollars unless otherwise indicated. Excludes expenditures for state education agencies]

Expenditure type	2014-2015		2015-2016	
	Total	Per pupil (\$)	Total	Per pupil (\$)
Total	2,521,003	13,741	2,733,092	14,938
Elementary/secondary expenditures, total	2,344,496	12,855	2,502,117	13,748
Instruction	1,377,713	7,554	1,468,044	8,066
Support services, total	835,930	4,583	901,508	4,953
Student support 1/	225,975	1,239	240,765	1,323
Instructional staff 2/	81,416	446	80,451	442
General administration	12,762	70	17,736	97
School administration	158,895	871	168,086	924
Operation and maintenance	231,340	1,268	268,754	1,477
Student transportation	67,779	372	67,598	371
Other support services	57,763	317	58,118	319
Food services	130,853	717	132,566	728
Enterprise operations 3/	-	-	-	-
Current expenditures for other programs 4/	14,707	(NA)	14,326	(NA)
Capital outlay 5/	161,800	886	216,649	1,190
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 March 15, 2019.

Table 3.10-- APPROPRIATED FUNDS AND EXPENDITURES BY 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	1/ 2,716	1/ 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
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	3,002	2,717	222	52	11
Personnel services	2,083	1,961	120	-	2
Other	919	756	102	52	9
Funds carried over	48	48	-	-	-
Lapsed ceiling	91	1	53	32	5

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Education, Office of Fiscal Services, records.

Table 3.11-- BUDGETED FUNDS, EXPENDITURES, PUPIL COST, ENROLLMENT AND NUMBER OF SCHOOLS: 2016 AND 2017

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

Item	2016	2017	Percent change, 2016 to 2017
Appropriated funds total	2,868	2,953	3.0
General funds	2,493	2,584	3.7
Federal funds	260	267	2.7
Special funds	97	84	-13.4
Trust funds	18	18	0.0
Expenditures total	2,717	2,822	3.9
General funds	2,446	2,511	2.7
Federal funds	217	260	19.8
Special funds	47	44	-6.4
Trust funds	7	7	0.0
Per pupil cost (dollars) 1/	(NA)	(NA)	(NA)
Enrollment total (number) 1/	180,409	179,902	-0.3
Regular/special schools (number)	169,987	169,268	-0.4
Charter schools (number)	10,422	10,634	2.0
Schools (number)	290	290	0.0
Regular/special schools	256	256	0.0
Charter schools	34	34	0.0

NA Not available.

1/ Based on official enrollment.

Source: Hawaii State Department of Education, Office of Superintendent, *Hawaii Department of Education Data Book* (annual) <<http://arch.k12.hi.us/state/databook/databook.html>> accessed July 18, 2018; 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	2,411,829,844
Instruction and related services	1,757,564,142	1,800,391,057	1,964,009,738
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	2,716,742,853
Ending budget balance	47,567,787	69,887,788	48,431,510

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, records.

**Table 3.13-- PUBLIC SCHOOL ENROLLMENT BY GRADE, BY COUNTY:
2018-2019**

[For school year]

Grade	State total	Hawaii	Maui	Honolulu	Kauai	Charter schools
All grades	181,278	23,563	21,185	115,600	9,365	11,565
Nursery	1,580	203	184	1,102	72	19
Kindergarten	13,485	1,608	1,595	8,679	632	971
1	13,641	1,767	1,635	8,650	656	933
2	13,572	1,731	1,618	8,569	716	938
3	13,745	1,744	1,588	8,832	624	957
4	10,666	1,396	1,322	6,533	610	805
5	13,835	1,833	1,610	8,692	699	1,001
6	13,196	1,577	1,472	8,375	684	1,088
7	12,789	1,498	1,456	8,195	633	1,007
8	11,911	1,507	1,381	7,480	629	914
9	13,024	1,746	1,614	8,345	667	652
10	11,681	1,629	1,357	7,462	678	555
11	11,008	1,471	1,288	7,154	632	463
12	9,554	1,265	1,066	6,290	596	337
Special Ed.	17,591	2,588	1,999	11,242	837	925

Source: Hawaii State Department of Education, Official Enrollment Count SY 18-19
<<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/SchoolReports/Pages/home.aspx>> accessed April 23, 2019; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 3.14-- FEDERALLY-CONNECTED STUDENTS IN PUBLIC SCHOOLS:
FALL, 1996 TO 2018**

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 1/	24,273	13.3	9,547	14,726
2018 2/	22,601	12.4	8,169	14,432

1/ Final data. Revised from previous *Data Book*.

2/ Preliminary data as of May 2019.

Source: Hawaii State Department of Education, records.

Table 3.15-- HAWAII STATE HIGH SCHOOL GRADUATES FROM PUBLIC AND PRIVATE HIGH SCHOOLS: 1990 TO 2018

[Excludes home schoolers and students who earned high school diplomas through the 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	13,732	10,907	2,825
2017	13,581	10,670	2,911
2018	14,145	11,168	2,977

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 April 23, 2019, and records.

Table 3.16-- PRIVATE SCHOOLS, TEACHERS, AND ENROLLMENT, 1993-1994 TO 2017-2018 AND PRIVATE HIGH SCHOOL GRADUATES, 1991-1992 TO 2016-2017

[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

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 25, 2019.

Table 3.17-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL TEACHERS: 2001-2002 TO 2017-2018

[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	69.0	22.3
2002-2003	10,727	10,857	87.0	12.5	56.0	23.5
2003-2004	10,884	11,010	84.9	12.0	53.0	25.6
2004-2005	10,972	11,103	84.6	11.6	52.0	26.9
2005-2006	10,960	11,075	86.0	11.5	52.0	28.1
2006-2007	11,052	11,154	86.3	11.4	52.0	29.0
2007-2008	10,963	11,151	87.5	11.4	53.0	30.0
2008-2009	10,885	11,094	90.3	11.6	55.0	31.0
2009-2010	10,888	10,967	93.4	12.1	58.0	32.3
2010-2011	10,809	10,871	95.5	13.1	61.0	33.9
2011-2012	10,863	10,927	96.5	12.2	62.0	34.8
2012-2013	10,826	10,886	96.8	13.2	62.0	35.3
2013-2014	10,922	10,984	96.7	13.2	60.0	36.1
2014-2015	10,810	10,864	96.5	13.4	60.0	36.8
2015-2016	10,882	10,942	95.9	12.4	59.0	36.6
2016-2017	10,902	10,955	95.9	12.5	58.0	36.9
2017-2018	11,014	11,060	95.4	13.3	58.0	37.4

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.

Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*,
<<http://arch.k12.hi.us/school/trends/trends.html#>> accessed March 14, 2019.

**Table 3.18-- SELECTED CHARACTERISTICS OF PUBLIC SCHOOL:
STUDENTS: 2001-2002 TO 2017-2018**

[For school year. In percent unless otherwise noted. Includes all public schools, 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	14.4	82.5
2017-2018	94.6	93.0	96.0	9.1	13.7	83.4

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 for a brief explanation 'See Trend Report Guide'.

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

Source: Hawaii State Department of Education, *Trend Report: Educational and Fiscal Accountability*, <<http://arch.k12.hi.us/school/trends/trends.html#>> accessed March 14, 2019.

Table 3.19-- ETHNICITY OF PUBLIC SCHOOL STUDENTS: 2016-2017

Ethnicity 1/	Students	Percent
Total	179,902	100.0
Native Hawaiian	45,506	25.3
Filipino	40,183	22.3
White 2/	32,587	18.1
Japanese	16,417	9.1
Other Micronesian	7,991	4.4
Samoan	6,029	3.4
Chinese	5,588	3.1
Hispanic	5,557	3.1
Black or African American	5,250	2.9
Portuguese	2,984	1.7
Indo-Chinese	2,160	1.2
Korean	2,042	1.1
Multiple, two or more ethnicities	1,964	1.1
Tongan	1,429	0.8
Other Pacific Islander 3/	1,357	0.8
Other Asian 4/	1,220	0.7
Native American	1,088	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, *2017 Hawaii Department of Education Data Book* (May 2018), Appendix C, Table 7

<<http://arch.k12.hi.us/state/databook/databook2017.html>> accessed May 16, 2018; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.20-- ETHNICITY OF PUBLIC SCHOOL TEACHERS: SCHOOL YEAR 2016-2017

Ethnicity	Teachers	Percent
Total	11,322	100.0
Other 1/	2,885	25.5
White	2,771	24.5
Japanese	2,757	24.4
Hawaiian/Part-Hawaiian	1,143	10.1
Filipino	775	6.8
Chinese	386	3.4
Hispanic	286	2.5
Korean	134	1.2
African-American	113	1.0
Samoan	56	0.5
Native American	16	0.1

1/ Includes teachers reporting multiple ethnicities.

Source: Hawaii State Department of Education, Office of the Superintendent, *2017 Hawaii Department of Education Data Book* (May 2018), Appendix C, Table 7
 <<http://arch.k12.hi.us/state/databook/databook2017.html>> accessed May 16, 2018; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.21-- SAT SCORE AVERAGES FOR HAWAII AND THE UNITED STATES: 2006 TO 2018

[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			Year and test type	Hawaii average		U.S. average	
	Math	Reading	Writing	Math	Reading	Writing		Math	Evidence-based Reading and Writing (ERW)	Math	Evidence-based Reading and Writing (ERW)
Old SAT 1/							New SAT 3/				
2006	509	482	472	518	503	497	2017	541	544	527	533
2007	506	484	473	514	501	493	2018	549	550	531	536
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					

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 April 24, 2019.

Table 3.22-- HAWAII SMARTER BALANCED ASSESSMENT RESULTS FOR ENGLISH LANGUAGE ARTS AND MATHEMATICS: 2017-2018

[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	87,688	47,397	54.1	88,135	37,162	42.2
Grade 3	10,903	5,739	52.6	10,984	6,001	54.6
Grade 4	14,189	7,186	50.6	14,257	6,769	47.5
Grade 5	14,186	7,975	56.2	14,237	6,151	43.2
Grade 6	13,331	7,027	52.7	13,377	5,570	41.6
Grade 7	12,830	6,715	52.3	12,911	4,804	37.2
Grade 8	12,288	6,723	54.7	12,361	4,639	37.5
Grade 11	9,961	6,032	60.6	10,008	3,228	32.3

Source: Hawaii State Department of Education, Smarter Balanced Assessment Results <<http://www.hawaiipublicschools.org/TeachingAndLearning/Testing/StateAssessment/Pages/home.aspx>> accessed April 24, 2019; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 3.23-- HEADCOUNT ENROLLMENT AT THE UNIVERSITY OF HAWAII, BY CAMPUS: FALL 2010 TO 2018

[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

Year	UH Community Colleges							
	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

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

Source: University of Hawaii, Institutional Research and Analysis Office, "Enrollment Table 0. Headcount Enrollment, Multi-year, University of Hawaii" and "Enrollment Table 6. Headcount Enrollment of Credit Students by Educational Level, UH Manoa"

<<https://www.hawaii.edu/institutionalresearch/enrReport.action?reportId=ENRT00>> accessed April 24, 2019.

Table 3.24-- DEGREES, DIPLOMAS, AND CERTIFICATES AWARDED BY THE UNIVERSITY OF HAWAII: 2010 TO 2018

[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	
2010	8,291	2,834	1,169	184	167	60	242	
2011	8,988	2,957	1,232	212	199	75	255	
2012	9,628	3,026	1,223	196	210	112	301	
2013	10,001	3,202	1,049	229	192	65	349	
2014	11,278	3,378	1,121	194	190	66	352	
2015	11,104	3,404	975	239	244	61	439	
2016	11,680	3,600	1,077	204	174	3/ 49	474	
2017	11,408	3,298	978	190	197	3/ 49	623	
2018	11,215	3,273	958	204	229	62	613	
Year	University of Hawaii at Hilo					UH Community Colleges		
	Certificates 4/	Bachelor's	Master's 5/	Doctorate	Professional practice 6/	Certificates 3/ 7/	Associate's degree	Bachelor's
2010	46	508	47	-	-	419	2,606	9
2011	28	581	37	1	84	477	2,847	3
2012	42	721	64	1	87	584	3,054	7
2013	-	676	46	1	86	761	3,336	9
2014	-	665	58	-	83	718	4,440	13
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

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/ Revised from previous *Data Book*.

4/ Includes Certificate in Teacher Education (PDN).

5/ Includes MS in Pharmacy effective 2013.

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

7/ Includes Advanced Professional Certificates (APC).

Source: University of Hawai'i, Institutional Research and Analysis Office, Degree Table 0 (annual) <<https://manoa.hawaii.edu/miro/degrees/>> accessed June 3, 2019; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 3.25-- UNIVERSITY OF HAWAII CURRICULA, TUITION, FINANCES,
AND FACULTY AND STAFF: 2015 TO 2018**

Subject	2015	2016	2017	2018
Curricula offered at Manoa Campus, fall semester	304	332	312	315
Bachelor's degree programs	99	112	100	101
Master's degree programs	85	88	87	87
Doctoral programs	53	60	54	54
Other programs 1/	67	72	71	73
Total tuition and fees per semester 2/				
Manoa Campus:				
Resident	5,582	5,866	5,877	5,985
Nonresident	15,758	16,882	16,893	17,001
Hilo:				
Resident	3,666	3,825	3,824	3,824
Nonresident	9,894	10,305	10,304	10,340
West Oahu:				
Resident	3,575	3,720	3,720	3,720
Nonresident	9,804	10,200	10,200	10,236
Community colleges:				
Resident 3/	1,474	1,547	1,547	1,577
Nonresident 3/ 4/	3,970	4,115	4,115	4,145
Finances, fiscal year ending June 30				
Current fund revenues (\$1,000) 5/	1,380,807	1,451,214	1,485,461	1,531,928
Current fund expenditures (\$1,000)	1,421,525	1,458,988	1,485,614	1,534,328
Faculty and staff, fall semester 6/	10,167	10,106	10,051	10,038
Board of Regents appointees	8,770	8,716	8,699	8,707
Full-time	5,919	5,915	5,921	5,906
Part-time	2,851	2,801	2,778	2,801
Civil service personnel	1,397	1,390	1,352	1,331
Full-time	1,322	1,321	1,290	1,273
Part-time	75	69	62	58

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. 2015 = AY 2015-2016). Data for 2015 to 2017 revised to include fees in addition to tuition. Not comparable to earlier data in previous editions of the *Data Book*.

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/ With appropriate notification, individual community colleges may elect to charge a nonresident rate that falls within a pre-determined high and low range. For this table, the figure presented here reflects the average of one community college campus at the high rate and six campuses at the low rate.

5/ Data for 2015 to 2018 revised to include fringe benefits paid by the state. Not comparable to earlier data in previous editions of the *Data Book*.

6/ Includes persons on leave without pay.

Source: University of Hawai'i, General Accounting Office, records; University of Hawai'i, Institutional Research and Analysis Office <<https://www.hawaii.edu/institutionalresearch/home.action>> accessed June 28, 2019; and calculations by Hawaii State Department of Business, Economic Development and Tourism.

Table 3.26-- ENROLLMENT AND EARNED DEGREES CONFERRED, FOR PRIVATE COLLEGES AND UNIVERSITIES: 2010 TO 2018

[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
2010, total	13,892	11,874	2,018	298	1,884	620
Brigham Young	2,780	2,780	(X)	19	479	(X)
Chaminade	2,773	2,036	737	106	319	246
Hawaii Pacific	8,339	7,058	1,281	173	1,086	374
2011, total	13,673	11,581	2,092	272	1,729	647
Brigham Young	2,775	2,775	(X)	51	565	(X)
Chaminade	2,827	2,066	761	78	300	257
Hawaii Pacific	8,071	6,740	1,331	143	864	390
2012, total	13,168	11,090	2,078	306	1,840	667
Brigham Young	2,799	2,799	(X)	56	540	(X)
Chaminade	2,906	2,123	783	121	309	287
Hawaii Pacific	7,463	6,168	1,295	129	991	380
2013, total	12,175	10,305	1,870	375	1,899	680
Brigham Young	2,687	2,687	(X)	117	659	(X)
Chaminade	2,752	2,036	716	112	315	259
Hawaii Pacific	6,736	5,582	1,154	146	925	421
2014, total	11,105	9,412	1,693	344	2,117	689
Brigham Young	2,522	2,522	(X)	102	697	(X)
Chaminade	2,756	2,055	701	89	379	298
Hawaii Pacific	5,827	4,835	992	153	1,041	391
2015, total	10,053	8,615	1,438	337	1,976	612
Brigham Young	2,557	2,557	(X)	133	714	(X)
Chaminade	2,715	2,065	650	87	420	215
Hawaii Pacific	4,781	3,993	788	117	842	397
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

Continued on next page.

Table 3.26-- ENROLLMENT AND EARNED DEGREES CONFERRED, FOR PRIVATE COLLEGES AND UNIVERSITIES: 2010 TO 2018-- Con.

Year and institution 1/	Fall enrollment 2/			Earned degrees conferred 3/		
	Total	Undergrad.	Graduate	Associate's	Bachelor's	Master's
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

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 mail and survey of school officials.

Table 3.27-- RESIDENCE AND MIGRATION OF FRESHMEN STUDENTS IN INSTITUTIONS OF HIGHER EDUCATION AND FRESHMEN STUDENTS GRADUATING FROM HIGH SCHOOL IN THE PAST 12 MONTHS: FALL 2014 AND FALL 2016

Category	All freshman students 2/	Freshmen students who received high school diplomas in past 12 months 1/	
		Total	In 4-year colleges
Fall 2014			
Students enrolled in state 3/	9,613	7,037	4,034
Student residents of any state 4/	11,129	8,551	5,551
Students remaining in state 5/	7,395	5,300	2,473
Migration of students			
Out of state	3,734	3,251	3,078
Into state	2,218	1,737	1,561
Net migration	-1,516	-1,514	-1,517
Fall 2016			
Students enrolled in state 3/	8,414	6,373	3,895
Student residents of any state 4/	10,355	8,238	5,683
Students remaining in state 5/	6,452	4,842	2,485
Migration of students			
Out of state	3,903	3,396	3,198
Into state	1,962	1,531	1,410
Net migration	-1,941	-1,865	-1,788

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

2/ Freshman students who are enrolled at the reporting institution for the first time.

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

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

5/ New students attending institutions in their home state.

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 May 25, 2018.

Table 3.28-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM: 2014 TO 2018

Subject	2014	2015	2016	2017	2018 1/
Library locations, June 30					
State	50	50	50	50	51
Oahu	24	24	24	24	25
Other islands	26	26	26	26	26
Personnel, June 30	548	548	550	559	566
Hours open 2/	92,285	92,616	95,597	93,968	98,835
Collections, June 30 (1,000)	3,724	3,670	3,452	3,397	3,400
Circulation, year ended June 30 (1,000)	6,520	6,446	6,343	5,965	5,888
eBooks/audio/music circulation, year ended June 30 3/	356,120	475,652	635,464	754,482	863,183
Customer visits (1,000)	4,875	4,941	4,490	4,135	3,456
Reference questions (1,000) 4/	674	664	552	537	480
Public computers	775	760	775	745	779
Sites with wireless service	50	50	50	50	51
Internet sessions	900,662	1,051,831	1,401,297	1,261,855	5/ 1,167,782
Library programs	3,956	4,305	5,130	5,241	6,108
Attendance	128,671	139,423	153,052	143,974	147,025
Group visits	5,564	5,195	5,034	5,390	5,145
Attendance	119,454	114,649	103,552	117,933	107,647

1/ Aina Haina Public Library was closed for 11 weeks for repairs after the April 2018 flooding. Pahala Public & School Library was closed for 3 weeks due to staffing shortages.

2/ The total annual service hours for all Hawaii State Public Library System libraries are included. For 2018, includes the new Nanakuli Library which opened on April 14, 2018.

3/ Starting in Q3 of FY2014, includes eMagazines.

4/ In 2016, the definition of a reference question was redefined in accordance with the federal Public Library Survey.

5/ Because of technical issues, wireless sessions from Kaimuki, Kapolei, and Nanakuli libraries were not included.

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

**Table 3.29-- CHARACTERISTICS OF THE HAWAII STATE LIBRARY SYSTEM,
BY COUNTY: 2018**

[As of June 30]

County	Library locations	Personnel	Circulation	
State total	51	565.50	5,887,611	
Oahu	25	419.00	3,238,832	
Hawaii	12	66.50	867,111	
Kauai	6	33.00	349,978	
Maui 1/	8	47.00	568,507	
Statewide eBooks/eAudio	(X)	(X)	863,183	
	Collections			
County	Books	Periodical subscriptions	DVDs and video tapes	Sound recordings
State total	2,930,439	2,615	171,406	170,386
Oahu	1,890,807	1,212	87,169	64,935
Hawaii	450,181	453	38,609	24,481
Kauai	215,063	217	17,615	7,211
Maui 1/	332,750	720	27,846	16,359
State Library for the Blind and Physically Handicapped 2/	41,638	13	167	57,400

X Not applicable.

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

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

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

Table 3.30-- UNIVERSITY OF HAWAII LIBRARY SYSTEM HOLDINGS AND CIRCULATION, BY CAMPUS: 2017 AND 2018

Campus	Number of volumes, June 30 1/		Circulation, year ended June 30		Number of electronic titles, June 30 2/ 3/		Number of electronic full-text items retrieved 2/	
	2017	2018	2017	2018	2017	2018	2017	2018
All campuses	3,938,383	3,872,173	251,947	225,043	472,106	505,605	3,449,235	2,310,470
UH Manoa, total	3,312,882	3,322,716	162,535	133,274	321,022	327,067	1,983,438	1,479,252
UH at Manoa	3,264,891	3,274,153	157,840	129,065	284,966	291,498	1,392,333	831,515
Law Library	40,824	41,328	4,483	3,905	33,320	32,934	430,171	471,260
Health Sciences Library 4/	7,167	7,235	212	304	2,736	2,635	160,934	176,467
UH-West Oahu	29,248	30,638	5,163	4,893	55,782	86,834	203,856	139,513
UH at Hilo 5/	227,389	177,570	26,249	33,189	29,735	25,788	735,292	130,379
UH Maui College 6/	55,320	43,726	7,216	8,526	50	41	125,449	99,805
Community colleges, total 5/	313,544	297,523	50,784	45,161	65,517	65,875	401,200	461,521
Honolulu	63,604	64,317	5,466	5,115	55,304	53,147	47,318	63,585
Kapiolani	78,780	62,709	15,278	12,622	467	756	135,227	114,984
Leeward	68,801	68,431	19,057	13,642	8,326	10,091	160,412	227,933
Windward	46,469	46,218	8,782	10,921	570	979	42,773	14,656
Kauai	53,522	53,504	1,705	2,461	850	902	15,470	23,191
Hawaii CC - Palamanui	2,368	2,344	496	400	(NA)	-	(NA)	17,172

NA Not available.

1/ Number of volumes in monographs only and excludes microforms.

2/ Electronic titles include books, journals, databases.

3/ Consortium titles, which are accessed by all campuses, are included with UH at Manoa. For 2017, the consortium total was 235,191. For 2018, the total was 235,002.

4/ John A. Burns School of Medicine.

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

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

Source: University of Hawaii at Manoa Library, records.