



2016

Hawaii Department of Education Data Book

(Formerly The Superintendent's Annual Report)



Office of the Superintendent | 27th Annual Report | June 2017





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At-A-Glance

Note: Unless otherwise noted, data are about "public schools" and represents both department and charter schools.

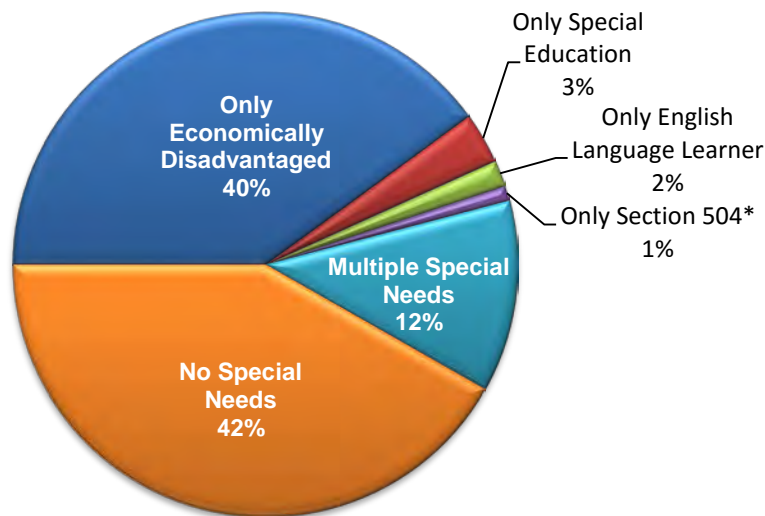
Table 1. Official Fall Enrollment for Grades K to 12, Public and Private Schools

	2013-14	2014-15*	2015-16
Public schools	185,273	180,895	180,409
% of total enrollment	84.8%	84.5%	84.6%
Department schools	175,476	170,482	169,987
[% of public schools enrollment]	[94.7%]	[94.2%]	[94.2%]
Charter schools	9,797	10,413	10,422
[% of public schools enrollment]	[5.3%]	[5.8%]	[5.8%]
Private Schools	33,109	33,230	32,794
% of total enrollment	15.2%	15.5%	15.4%
Total	218,382	214,125	213,203

Sources: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section; Hawaii Association of Independent Schools.

*Change in Kindergarten Age

Figure 1. Percent of Public School Students with Special Needs, Unduplicated Count



Note: Total may not be exactly 100% due to rounding.

* General education students with a disability which allows them to receive accommodations/modifications.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 2. DOE Teacher Credentials

	2013-14	2014-15	2015-16
Fully Licensed	97%	96%	96%
Advanced Degree	36%	37%	37%
5+ Years at the Same School	60%	60%	59%

Note: These figures are based on headcount for DOE schools and do not include teachers at charter schools.

Source: Hawaii State Department of Education: Office of Human Resources.

Table 3. Funding by Source and Year (in millions)

	2013-14	2014-15	2015-16
Appropriated Funds	\$2,641	\$2,704	\$2,868
State			
General	\$2,263	\$2,332	\$2,493
Special	\$95	\$95	\$97
Trust	\$24	\$24	\$18
Federal	\$259	\$253	\$260
<p><i>Note: Appropriated Funds include Executive Budget Bill appropriations for the DOE and Public Charter Schools plus actual expenditures made by Department of Budget & Finance (B&F) for both DOE and Public Charter Schools employer's share of the cost of the employees' retirement system and health insurance costs and related debt service. Beginning in FY 2009-10, appropriations for DOE-related retirement benefit payments, health premium payments, and debt service payments were transferred to the B&F. These amounts have continued to be included in the Appropriated Funds on this report for comparability to prior years, as well as to represent the total cost of public education. Total of State and Federal funds may not equal Appropriated Funds due to rounding.</i></p>			

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

Table 4. Safety and Well-Being of Students

	2013-14	2014-15		2015-16	
Students Not Suspended	96%	96%		96%	
<u>Positive Perceptions</u>	<u>Safety and Well-Being*</u>	<u>Safety**</u>	<u>Well-Being**</u>	<u>Safety**</u>	<u>Well-Being**</u>
Students					
Elementary	82%	77%	79%	77%	78%
Middle	71%	71%	68%	70%	68%
High	70%	69%	64%	71%	66%
Teachers	85%	79%	77%	76%	75%
<p><i>Note: These figures do not include charter schools.</i></p> <p><i>* Percent reporting positively on School Quality Survey; does not include "Somewhat Agree" responses.</i></p> <p><i>** Beginning in SY 2014-15, a revised School Quality Survey has been administered statewide to students and teachers. The questions and rating scale differ from the SQS administered in previous years and Safety and Well-Being are reported as separate dimensions.</i></p>					

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 5. Hawaii Statewide Assessment Program, 2013-2016

	2013-14	2014-15	2015-16
	<i>Percent Meeting Standard</i>		
Reading/ELA*	69%	49%	51%
Mathematics*	58%	41%	42%
Science**	40%	42%	43%
<p><i>Note: Achievement rates are based on all students enrolled on the Participation Rate Count date.</i></p> <p><i>* In SY 2013-14, the Hawai'i State Reading and Mathematics Bridge Assessments were administered to students in grades 3-8 and 10. Beginning in SY 2014-15, the Smarter Balanced Assessment (SBA) based on Hawaii Common Core State Standards have been administered for English Language Arts/Literacy (ELA) and Math to students in grades 3-8 and 11.</i></p> <p><i>** Science proficiency have been measured by the HSA Science for grades 4 and 8 and the Biology I End-of-Course Exam and the Hawaii State Alternate Assessment (HSA-Alt) for high school.</i></p>			

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Assessment Section.

Table 6. English Language Arts/Literacy, Math, and Science by Grade and Achievement Levels

ELA/Literacy % *								
Grade	2014-15				2015-16			
	Not met	Nearly Met	Met	Exceeded	Not met	Nearly Met	Met	Exceeded
3	27%	26%	23%	24%	27%	24%	23%	26%
4	31%	20%	24%	24%	30%	20%	24%	26%
5	26%	20%	32%	22%	25%	19%	31%	25%
6	25%	28%	32%	15%	22%	26%	34%	17%
7	31%	25%	32%	12%	28%	25%	33%	14%
8	25%	28%	35%	13%	25%	26%	36%	13%
11	22%	25%	33%	20%	20%	24%	34%	21%
Math % *								
Grade	2014-15				2015-16			
	Not met	Nearly Met	Met	Exceeded	Not met	Nearly Met	Met	Exceeded
3	24%	26%	30%	19%	23%	24%	32%	21%
4	21%	33%	29%	17%	21%	32%	28%	18%
5	29%	29%	21%	21%	29%	29%	21%	21%
6	30%	32%	20%	18%	30%	31%	21%	19%
7	33%	29%	22%	15%	32%	31%	22%	15%
8	34%	26%	21%	18%	36%	26%	20%	18%
11	43%	27%	20%	9%	42%	28%	21%	10%
Science %**								
Grade	2014-15				2015-16			
	Well-Below	Approaches	Meets	Exceeds	Well-Below	Approaches	Meets	Exceeds
4	9%	37%	44%	10%	9%	35%	44%	11%
8	24%	40%	30%	6%	25%	38%	30%	8%
HS*	30%	40%	25%	5%	27%	40%	27%	6%

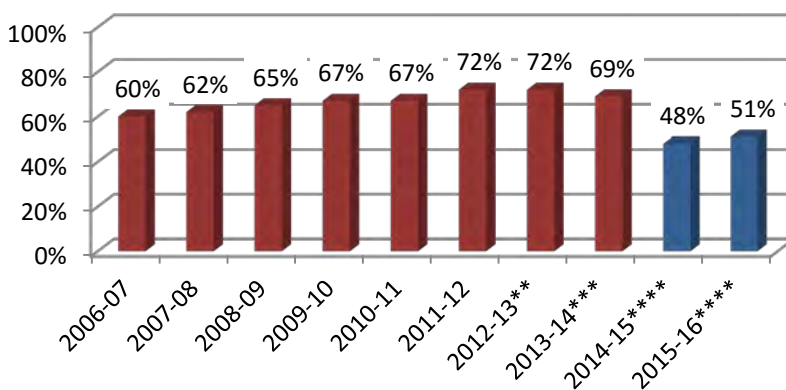
Note: Total may not be exactly 100% due to rounding. Achievement rates are based on all students enrolled on the Participation Rate Count date.

** HS (High School) Science proficiency includes results of the Biology I End of Course exam and HSA-Alternate

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Assessment Section.

* Based on the Smarter Balanced Assessment

Figure 2. Percent Meeting Standard, 2007-2016 ESEA* English Language Arts, State Summary



* Currently known as the Strive HI Performance System; prior to 2013, it was NCLB/AYP.

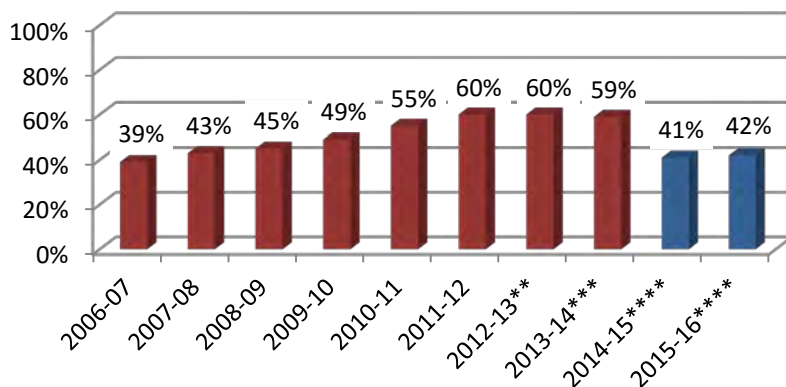
** Prior to 2013, the achievement rate was based on Full Academic Year which overlapped two school years. Beginning 2013, achievement is based on students enrolled for Full School Year.

*** Hawaii State Reading Bridge Assessment was administered to grades 3-8 and 10.

**** Smarter Balanced English Language Arts/Literacy (ELA) Assessment was administered to grades 3-8 and 11.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Assessment Section.

Figure 3. Percent Meeting Standard, 2007-2016 ESEA* Mathematics, State Summary



* Currently known as the Strive HI Performance System; prior to 2013, it was NCLB/AYP.

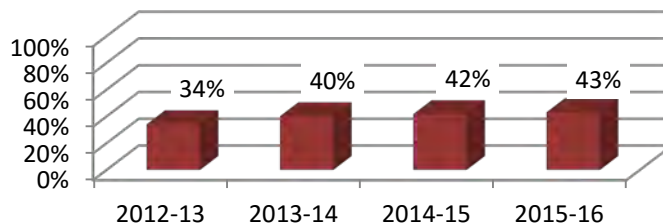
** Prior to 2013, the achievement rate was based on Full Academic Year which overlapped two school years. Beginning 2013, achievement is based on students enrolled for Full School Year.

*** Hawaii State Mathematics Bridge Assessment was administered to grades 3-8 and 10.

**** Smarter Balanced Mathematics Assessment was administered to grades 3-8 and 11.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Assessment Section.

Figure 4. Percent Proficient, 2013-2016 ESEA* Science**, State Summary



* Currently known as Strive HI Performance System. Achievement is based on students enrolled for the Full School Year.

** The percent proficient is based on the results of the HSA Science administered to grades 4 and 8 and the Biology I EOC exam and HSA-Alt for students in high school.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Assessment Section.

Table 7. Four-Year Graduation & Dropout Rates

	2013-14	2014-15	2015-16
Graduation	82.1%	81.5%	82.2%
Dropouts	14.5%	14.7%	14.2%
Others*	3.4%	3.8%	3.6%

Note: Percentages based on preliminary Adjusted Cohort Graduation Rate data.
** "Others" include high school completers who received a special education certificate of completion in lieu of a diploma and students who are still attending school and did not graduate within the four-year time frame.*

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 8. High School Diplomas

	2013-14	2014-15	2015-16
BOE Recognition Diploma	15.4%	13.5%	-- *
Regular Diploma	80.6%	80.8%	94.3%

Note: Totals do not sum to 100% because non-diploma (certificate) recipients and non-completers make up the remainder of school completion statistics.
These figures do not include the charter schools.
**Beginning with the Class of 2016, the BOE Recognition Diploma will no longer be awarded, instead Honors Certificates are awarded.*

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 9. Honors Recognition Certificates, Class of 2016

	2015-16
Academic Honors Recognition Certificate	16.4%
CTE Honors Recognition Certificate	4.5%
STEM Honors Recognition Certificate	2.7%

Note: Beginning with the Class of 2016, Honors Recognition Certificates are awarded to students who earned a high school diploma and completed the requirements for the Academic, CTE, or STEM Honors. Students are able to earn a certificate for each honors distinction. The percent is based on the number of students in the Class of 2016.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 10. Advanced Placement (AP) Program

	2013-14	2014-15	2015-16
Number of students enrolled in at least one AP course	5,470	5,677	6,481
Number of students who took at least one AP exam	5,081	5,631	5,958
Number of exams taken	7,402	8,270	8,972
Number of AP exam results with a score of 3 or higher	3,013	3,383	3,634
Percent of exams passed	41%	42%	41%

Source: Hawaii State Department of Education: Office of Curriculum, Instruction and Student Support.

Profiles and Trends

Table 11. Number of Public Schools (and percentage of total schools by type)

	2013-14		2014-15		2015-16	
Total	288	100%	289	100%	290	100%
DOE Elementary	167	58%	167	58%	168	58%
DOE Middle/Intermediate	38	13%	38	13%	38	13%
DOE High	33	11%	33	11%	33	11%
DOE Multi-Level	16	6%	16	6%	16	6%
Charter	33	11%	34	12%	34	12%
Special (HSDB)	1	<1%	1	<1%	1	<1%
Complex Areas	15		15		15	

Note: Totals may not be exactly 100% due to rounding.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 12. Student Enrollment

	2013-14		2014-15		2015-16	
Official Enrollment Count	185,273	100%	180,895	100%	180,409	100%
K-6	107,920	58%	103,287	57%	102,874	57%
7-8	26,324	14%	26,349	15%	26,910	15%
9-12	51,029	28%	51,259	28%	50,625	28%
<i>Note: Totals may not be exactly 100% due to rounding.</i>						
Special Education (SPED)	17,741	10%	17,350	10%	17,415	10%
English Language Learner (ELL)	13,501	7%	12,144	7%	11,083	6%
Economically Disadvantaged*	94,315	51%	91,388	51%	91,177	51%

* Students whose family income qualifies them for assistance through the National School Lunch Program are included in the "economically disadvantaged" count. For SY 2015-16, all students enrolled in schools participating in the Community Eligibility Provision (CEP) were included in the "economically disadvantaged" count. CEP schools for SY 2015-16 were all schools in the Molokai Complex, Linapuni Elementary, and Mountain View Elementary. All students enrolled in a CEP school receive free meals regardless of their family's income.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 13. Progress and Completion

	2013-14	2014-15	2015-16
Daily Average Attendance Rates			
Elementary	94.5%	94.9%	94.8%
Middle/Intermediate	94.6%	94.5%	94.6%
High	92.4%	92.8%	93.1%
Multi-level	92.5%	91.7%	91.7%
Charter	93.5%	93.3%	94.3%
Retention Rates			
Elementary	<0.5%	<0.5%	<0.5%
Middle/Intermediate	1.0%	0.9%	0.9%
Graduation Rate* (on time) Grades 9 through 12	82.1%	81.5%	82.2%
Drop Out Rate Grades 9 through 12	14.5%	14.7%	14.2%
Others** Grades 9 through 12	3.4%	3.8%	3.6%

* Percentages based on preliminary Adjusted Cohort Graduation Rate data.
 ** "Others" include high school completers who received a special education certificate of completion in lieu of a diploma and students who are still attending school and did not graduate within the four-year time frame.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 14. Staff, Full-Time Equivalent Positions

	2013-14	2014-15	2015-16
Classroom Teachers	11,106.0	10,941.5	10,984.4
Librarians	181.0	170.5	157.0
Counselors	606.0	602.5	611.8
Administrators			
School	541.0	593.0	600.0
State & Complex Area	231.0	251.0	275.0
Other Support Staff	8,638.5	8,674.6	8,697.8
Total	21,303.5	21,233.1	21,326.0

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 15. State Demographics

	2010 Census	2014 Est.	2015 Est.
Population	1,360,301	1,419,561	1,431,603
Youth age under 5 years	87,407	91,480	92,093
Youth age 5-9	83,361	86,283	85,708
Youth age 10-14	81,539	82,802	85,501
Youth age 15-19	85,994	80,091	77,902
Median Age, in years	38.6	38.1	37.7
Households			
Total	455,338	450,769	445,936
Families	313,907	314,151	309,386
Avg. Family Size	3.4	3.6	3.7
Income			
Median Family Income	\$76,134*	\$79,187**	\$83,823***
Per Capita Income	\$28,882*	\$29,736**	\$31,052***
Poverty, Families in	6.7%	7.8%	6.9%
Educational Attainment			
Percent high school or higher	89.9%	91.7%	90.9%
Percent 4-yr degree or higher	29.5%	31.0%	31.4%
* 2010 inflation-adjusted dollars.			
** 2014 inflation-adjusted dollars.			
*** 2015 inflation-adjusted dollars.			

Source: U.S. Census Bureau, American Community Survey.

School Finance

Table 16. State School Budget

	2013-14	2014-15	2015-16
APPROPRIATED FUNDS (millions)			
State			
General	\$2,263	\$2,332	\$2,493
Special	\$95	\$95	\$97
Trust	\$24	\$24	\$18
Federal	\$259	\$253	\$260
Total	\$2,641	\$2,704	\$2,868
EXPENDITURES (millions)			
State			
General	\$2,225	\$2,286	\$2,446
Special	\$40	\$49	\$47
Trust	\$8	\$20	\$7
Federal	\$289	\$231	\$217
Total	\$2,562	\$2,586	\$2,717
<p><i>Note: Appropriated Funds include Executive Budget Bill appropriations for the DOE and Public Charter Schools plus actual expenditures made by Department of Budget & Finance (B&F) for both DOE and Public Charter Schools employer's share of the cost of the employees' retirement system and health insurance costs and related debt service. Beginning in FY 2009-10, appropriations for DOE-related retirement benefit payments, health premium payments, and debt service payments were transferred to the B&F. These amounts have continued to be included in the Appropriated Funds on this report for comparability to prior years, as well as to represent the total cost of public education. Expenditures include both expenditures and encumbrances for the DOE and Public Charter Schools.</i></p> <p><i>Total of State and Federal funds may not equal Appropriated Funds due to rounding.</i></p>			

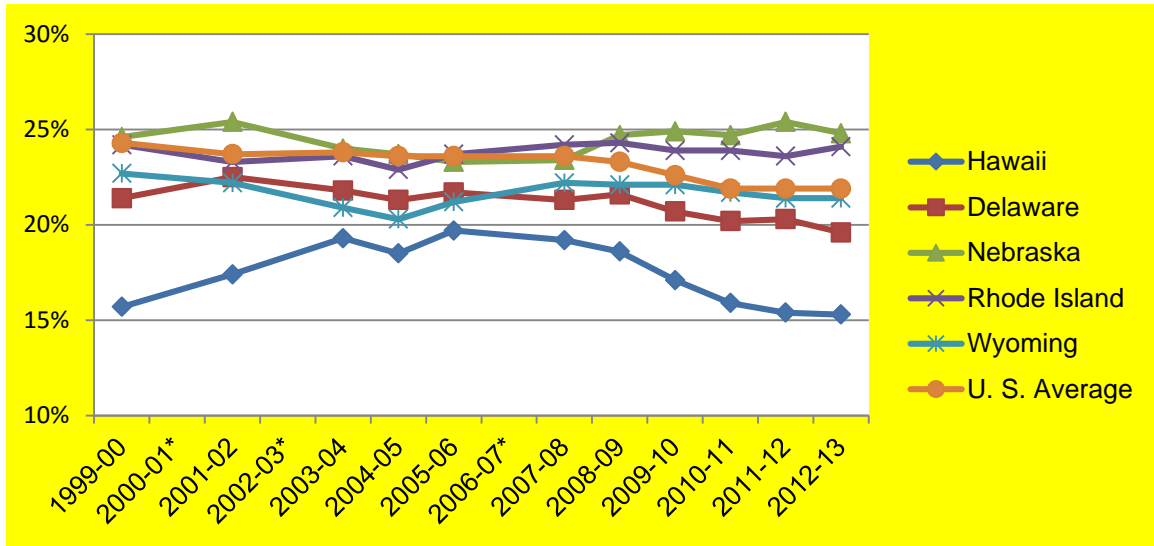
Source: Hawaii State Department of Education: Office of Fiscal Services.

Table 17. Key Finance Indicators

	2010-11	2011-12	2012-13
Key Finance Indicators			
Per pupil expenditure*	\$11,924	\$11,973	\$11,743
Percent state & local expenditures for public education (per capita)	15.9%	15.4%	15.3%
Rank**	50th	50th	50th
<p>* Figures are as reported in the 2015 Digest of Education Statistics and may have been updated from previous reports. Data for SY 2012-13 were the most current available at the time of publication.</p> <p>** Rank is determined by comparing the "Percent state and local expenditures for public education (per capita)" of Hawaii to that of the other 49 states.</p>			

Sources: U.S. Census Bureau; National Center for Education Statistics.

Figure 5. Percentage of State & Local Expenditures per Capita Supporting Public Schools



*No data available

Note: Comparisons are made with states most similar to Hawaii on measures directly related to school finance. Measures include K-12 enrollment, population, per capita income, per capita state and local revenue, and per capita state and local expenditures. Data for SY 2012-13 were the most current available at the time of publication.

Source: National Center for Education Statistics

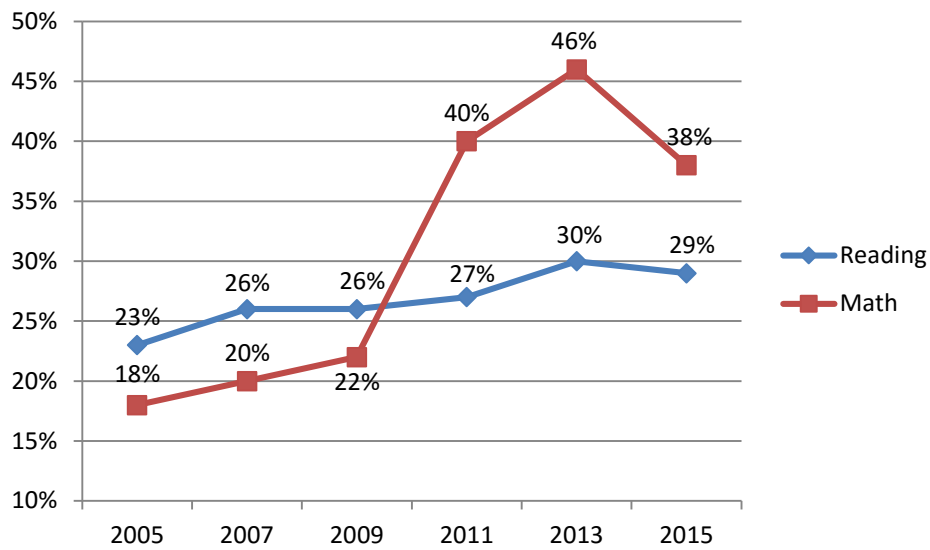
Educational Assessments

Table 18. National Assessment of Educational Progress (NAEP)

	2011		2013		2015	
	<u>Hawaii</u>	<u>Nation</u>	<u>Hawaii</u>	<u>Nation</u>	<u>Hawaii</u>	<u>Nation</u>
	(Percent Proficient & Advanced)					
Reading						
Grade 4	27%	32%	30%	34%	29%	35%
Grade 8	26%	32%	28%	34%	26%	33%
Mathematics						
Grade 4	40%	40%	46%	41%	38%	39%
Grade 8	30%	34%	32%	34%	30%	32%
Science						
Grade 4	--	--	--	--	30%	37%
Grade 8	22%	31%	--	--	23%	33%

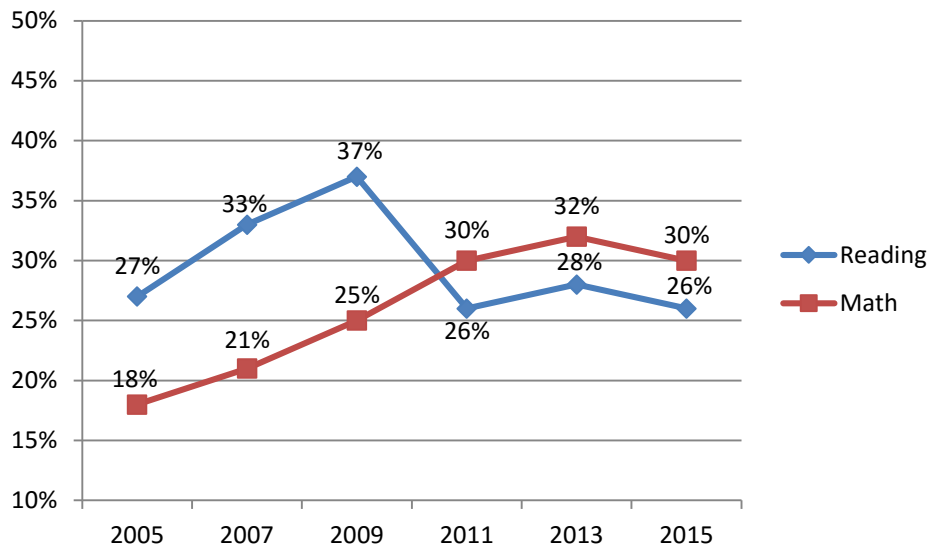
Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Figure 6. National Assessment of Educational Progress (NAEP), Percent Proficient in Grade 4 Reading and Math, 2005-2015



Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Figure 7. National Assessment of Educational Progress (NAEP), Percent Proficient in Grade 8 Reading and Math, 2005-2015



Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 19. Hawaii Statewide Assessment Program, Percent Meeting Standard

	2012-13			2013-14		
	All Schools	Department Schools Only	Charter Schools Only	All Schools	Department Schools Only	Charter Schools Only
	Reading			Reading*		
Grade 3	71.9%	72.4%	63.4%	65.1%	65.1%	64.0%
Grade 4	74.2%	74.6%	66.4%	70.3%	70.8%	62.3%
Grade 5	73.1%	73.4%	69.0%	68.8%	68.9%	66.1%
Grade 6	74.6%	74.6%	74.6%	70.1%	70.1%	70.0%
Grade 7	72.5%	72.2%	77.7%	70.0%	69.8%	73.0%
Grade 8	73.7%	73.5%	77.7%	71.7%	71.3%	77.1%
Grade 10	70.5%	70.3%	76.2%	67.7%	67.3%	77.0%
	Mathematics			Mathematics*		
Grade 3	68.4%	69.0%	58.6%	63.1%	63.1%	62.7%
Grade 4	66.8%	67.5%	55.1%	62.4%	62.9%	54.2%
Grade 5	62.6%	63.2%	52.8%	64.7%	65.2%	55.3%
Grade 6	60.6%	60.9%	56.5%	54.9%	55.4%	48.1%
Grade 7	56.5%	57.2%	45.4%	55.2%	55.4%	52.1%
Grade 8	60.3%	61.0%	49.7%	59.1%	60.0%	45.8%
Grade 10	46.9%	47.1%	42.6%	42.4%	42.5%	38.5%
	Science			Science		
Grade 4	44.6%	45.1%	34.5%	52.9%	53.5%	41.9%
Grade 8	29.4%	29.2%	33.2%	34.8%	34.8%	35.2%
HS***	24.0%	24.0%	27.8%	30.2%	29.9%	37.3%
	2014-15			2015-16		
	All Schools	Department Schools Only	Charter Schools Only	All Schools	Department Schools Only	Charter Schools Only
	English Language Arts/Literacy**			English Language Arts/Literacy**		
Grade 3	46.6%	46.9%	40.6%	49.4%	49.7%	44.7%
Grade 4	48.2%	48.6%	42.2%	50.1%	50.7%	39.1%
Grade 5	53.9%	54.4%	46.1%	56.0%	56.6%	48.1%
Grade 6	46.8%	47.0%	43.0%	51.5%	51.7%	48.4%
Grade 7	43.9%	43.6%	48.8%	47.2%	47.2%	47.7%
Grade 8	46.8%	46.7%	48.9%	48.9%	48.7%	51.7%
Grade 11	52.8%	52.8%	54.7%	55.5%	55.4%	58.1%
	Mathematics**			Mathematics**		
Grade 3	49.7%	49.9%	44.5%	53.4%	53.7%	46.6%
Grade 4	46.2%	46.3%	44.0%	47.1%	47.6%	38.1%
Grade 5	42.3%	42.7%	35.0%	42.4%	42.7%	38.3%
Grade 6	38.2%	38.7%	30.8%	39.5%	39.9%	33.8%
Grade 7	37.6%	37.8%	35.3%	37.0%	37.1%	35.7%
Grade 8	39.1%	39.7%	31.6%	37.7%	37.9%	34.3%
Grade 11	29.5%	29.7%	23.4%	30.3%	30.4%	28.3%
	Science			Science		
Grade 4	53.9%	54.4%	45.1%	55.1%	56.0%	40.0%
Grade 8	36.7%	36.9%	33.5%	37.2%	37.4%	34.6%
HS***	30.6%	30.7%	27.6%	33.2%	33.3%	29.3%

Note: Achievement rates are based on all students tested.

* Hawai'i State Reading and Mathematics Bridge Assessments were administered in SY 2013-14.

** Smarter Balanced English Language Arts/Literacy (ELA) and Mathematics Assessments is administered beginning SY 2014-15. The Smarter Balanced Assessments are administered to grades 3-8 and 11.

*** HS (High School) Science proficiency includes results for the Biology I End of Course exam and HSA-Alt.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Data Governance and Analysis Branch.

Table 20. Students by Complex in SY 2015-16

	Enrollment*	Economically Disadvantaged	Special Education	ELL	Graduated on-time
ALL SCHOOLS	180,409	91,177	17,415	11,083	82%
Department Schools	169,987	85,281	16,585	10,826	83%
HONOLULU: 2 Complex Areas / 6 Complexes					
Farrington	7,578	70%	8%	18%	75%
Kaiser	3,818	15%	8%	2%	87%
Kalani	4,259	22%	8%	6%	90%
Kaimuki	4,190	59%	11%	17%	64%
McKinley	4,390	69%	8%	19%	78%
Roosevelt	5,881	41%	8%	5%	86%
CENTRAL: 2 Complex Areas / 6 Complexes					
Aiea	4,025	49%	10%	6%	87%
Moanalua	5,066	30%	8%	4%	93%
Radford	6,074	32%	10%	2%	94%
Leilehua	7,674	55%	11%	5%	80%
Mililani	7,962	21%	9%	1%	93%
Waialua	1,436	48%	10%	3%	82%
LEEWARD: 3 Complex Areas / 6 Complexes					
Campbell	10,826	44%	8%	3%	87%
Kapolei	6,431	40%	10%	2%	85%
Nanakuli	2,340	83%	16%	5%	75%
Waianae	5,888	77%	13%	4%	72%
Pearl City	6,255	36%	9%	3%	83%
Waipahu	8,377	59%	8%	14%	80%
WINDWARD: 2 Complex Areas / 4 Complexes					
Castle	4,722	49%	13%	2%	84%
Kahuku	3,370	50%	10%	3%	83%
Kailua	2,645	54%	14%	2%	67%
Kalaheo	3,758	29%	10%	2%	87%
HAWAII: 3 Complex Areas / 9 Complexes					
Hilo	4,009	67%	13%	5%	78%
Waiakea	3,560	54%	10%	2%	88%
Kau	844	89%	10%	19%	67%
Keaau	2,963	83%	13%	6%	85%
Pahoa	1,546	88%	14%	5%	74%
Honokaa	1,783	65%	12%	6%	81%
Kealakehe	4,866	59%	8%	12%	76%
Kohala	787	69%	14%	4%	79%
Konawaena	2,367	68%	9%	7%	72%
MAUI: 2 Complex Areas / 7 Complexes					
Baldwin	4,454	49%	9%	5%	80%
Kekaulike	4,130	55%	11%	3%	82%
Maui	7,354	50%	8%	11%	82%
Hana	337	79%	12%	0%	94%
Lahainaluna	3,148	49%	9%	13%	74%
Lanai	557	46%	15%	10%	81%
Molokai	957	100%	12%	1%	89%
KAUAI: 1 Complex Area / 3 Complexes					
Kapaa	3,169	51%	10%	4%	91%
Kauai	3,868	46%	8%	5%	89%
Waimea	2,273	51%	10%	5%	85%
SPECIAL					
Hawaii School for the Deaf and the Blind	50	68%	100%	34%	43%
Charter Schools	10,422	5,896	830	257	71%

* Based on the Fall 2015 Official Enrollment Count.

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 21. Teachers by Complex in SY 2015-16

		Classroom Teachers (headcount)	Fully Licensed	5+ Years at same School	Advanced Degree	Average Years Teaching Experience
ALL SCHOOLS		11,272	10,818	6,630	4,143	12.3
Department Schools		10,942	10,493 96%	6,459 59%	4,000 37%	12.4
HONOLULU	Farrington	507	97%	63%	37%	12.9
	Kaiser	218	97%	63%	39%	12.7
	Kalani	255	100%	63%	47%	13.2
	Kaimuki	283	98%	69%	40%	15.4
	McKinley	281	99%	60%	41%	13.3
	Roosevelt	360	98%	64%	36%	13.5
CENTRAL	Aiea	255	96%	57%	38%	12.1
	Moanalua	308	99%	66%	45%	13.3
	Radford	385	99%	69%	33%	13.7
	Leilehua	520	96%	63%	42%	12.9
	Mililani	459	97%	69%	39%	13.6
	Waialua	88	98%	64%	41%	13.0
LEEWARD	Campbell	668	95%	51%	34%	10.5
	Kapolei	392	97%	55%	35%	11.8
	Pearl City	400	98%	68%	32%	14.3
	Waipahu	534	96%	67%	33%	13.1
	Nanakuli	166	90%	40%	38%	8.6
	Waianae	401	88%	47%	26%	9.4
WINDWARD	Castle	329	97%	56%	36%	13.7
	Kahuku	226	95%	65%	29%	12.6
	Kailua	226	96%	58%	39%	11.9
	Kalaheo	241	99%	51%	41%	11.9
HAWAII	Hilo	274	98%	58%	32%	14.0
	Waiakea	235	99%	60%	32%	13.7
	Kau	64	80%	33%	34%	7.3
	Keaau	190	98%	62%	35%	13.5
	Pahoa	109	98%	49%	41%	12.2
	Honokaa	115	96%	50%	45%	12.3
	Kealakehe	307	90%	56%	33%	10.9
	Kohala	59	93%	54%	44%	12.6
Konawaena	154	88%	48%	30%	10.8	
MAUI	Baldwin	261	95%	52%	39%	12.0
	Kekaulike	267	93%	57%	36%	12.3
	Maui	456	96%	57%	38%	11.3
	Hana	29	93%	59%	38%	11.3
	Lahainaluna	198	96%	56%	41%	10.2
	Lanai	37	86%	51%	30%	9.7
	Molokai	74	97%	70%	34%	13.8
KAUAI	Kapaa	196	95%	55%	31%	12.1
	Kauai	248	95%	56%	38%	11.6
	Waimea	152	94%	57%	41%	12.0
SPECIAL	Hawaii School for the Deaf and the Blind	15	80%	13%	80%	5.1
Charter Schools		330	98%	52%	43%	9.8

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Assessment and Accountability Branch: Accountability Section.

Table 22. SY 2015-16 Wellness Indicators by Complex (results for participating schools)

	Number of Participating Schools	Participation Rate (of total public school count)	Schools with a Wellness Committee	All Food & Beverages Sold Met Compliance	Required Health Ed Classes Met Recommended Minutes	Required PE Classes Met Recommended Minutes	≥20 Minutes Recess Per Day	Average % of Wellness Guidelines Met
STATE OVERALL	239	93%	83%	35%	77%	84%	83%	84%
Aiea-Moanalua-Radford	21	95%	90%	48%	67%	81%	81%	83%
Aiea Complex	7	100%	71%	71%	71%	71%	86%	85%
Moanalua Complex	5	83%	100%	40%	60%	80%	80%	81%
Radford Complex	9	100%	100%	33%	67%	89%	78%	83%
Baldwin-Kekaulike-Maui	18	90%	67%	44%	89%	78%	83%	83%
Baldwin Complex	5	100%	60%	0%	100%	60%	80%	82%
Kekaulike Complex	7	100%	57%	43%	86%	71%	86%	79%
Maui Complex	6	75%	83%	83%	83%	100%	83%	89%
Campbell-Kapolei	15	88%	87%	20%	80%	87%	80%	83%
Campbell Complex	8	80%	75%	25%	75%	88%	75%	83%
Kapolei Complex	7	100%	100%	14%	86%	86%	86%	84%
Castle-Kahuku	16	100%	94%	44%	75%	94%	69%	87%
Castle Complex	10	100%	100%	30%	70%	90%	80%	86%
Kahuku Complex	6	100%	83%	67%	83%	100%	50%	89%
Farrington-Kaiser-Kalani	25	100%	84%	36%	84%	92%	88%	84%
Farrington Complex	12	100%	75%	33%	83%	100%	83%	81%
Kaiser Complex	6	100%	100%	0%	67%	83%	83%	84%
Kalani Complex	7	100%	86%	71%	100%	86%	100%	92%
Hana-Lahainaluna-Lanai-Molokai	8	73%	75%	50%	100%	75%	100%	83%
Hana Complex	1	100%	100%	100%	100%	100%	100%	91%
Lahainaluna Complex	3	75%	67%	67%	100%	67%	100%	85%
Lanai Complex	0	0%	--	--	--	--	--	--
Molokai Complex	4	80%	75%	25%	100%	75%	100%	80%
Hilo-Laupahoehoe-Waiakea	13	100%	69%	46%	69%	85%	77%	84%
Hilo Complex	9	100%	56%	44%	67%	89%	78%	84%
Waiakea Complex	4	100%	100%	50%	75%	75%	75%	83%
Honokaa-Kealakehe-Kohala-Konawaena	19	100%	74%	16%	79%	79%	95%	82%
Honokaa Complex	4	100%	100%	0%	100%	75%	100%	87%
Kealakehe Complex	6	100%	83%	33%	83%	83%	100%	86%
Kohala Complex	3	100%	33%	0%	100%	67%	100%	78%
Konawaena Complex	6	100%	67%	17%	50%	83%	83%	79%
Kailua-Kalaheo	11	79%	91%	36%	73%	82%	73%	81%
Kailua Complex	5	63%	80%	40%	60%	80%	80%	80%
Kalaheo Complex	6	100%	100%	33%	83%	83%	67%	82%
Kaimuki-McKinley-Roosevelt	26	93%	81%	27%	77%	85%	92%	85%
Kaimuki Complex	10	100%	80%	20%	90%	90%	100%	88%
McKinley Complex	7	88%	71%	57%	86%	86%	100%	87%
Roosevelt Complex	9	90%	89%	11%	56%	78%	78%	80%
Kapaa-Kauai-Waimea	16	100%	81%	6%	63%	81%	88%	79%
Kapaa Complex	5	100%	80%	0%	60%	80%	60%	73%
Kauai Complex	5	100%	80%	0%	60%	80%	100%	83%
Waimea Complex	6	100%	83%	17%	67%	83%	100%	81%
Kau-Keaau-Pahoa	8	89%	100%	0%	88%	88%	75%	79%
Kau Complex	2	100%	100%	0%	100%	100%	50%	82%
Keaau Complex	3	75%	100%	0%	100%	100%	100%	76%
Pahoa Complex	3	100%	100%	0%	67%	67%	67%	79%
Leilehua-Mililani-Waiialua	19	95%	95%	42%	74%	84%	89%	87%
Leilehua Complex	10	100%	90%	40%	70%	90%	90%	86%
Mililani Complex	6	86%	100%	67%	83%	83%	100%	92%
Waiialua Complex	3	100%	100%	0%	67%	67%	67%	78%
Nanakuli-Waianae	9	100%	67%	33%	67%	78%	67%	81%
Nanakuli Complex	3	100%	100%	33%	100%	100%	100%	90%
Waianae Complex	6	100%	50%	33%	50%	67%	50%	77%
Pearl City-Waipahu	15	88%	93%	67%	80%	80%	73%	89%
Pearl City Complex	10	100%	100%	80%	90%	90%	90%	93%
Waipahu Complex	5	71%	80%	40%	60%	60%	40%	80%

Source: Hawaii State Department of Health.

Table 23. Percent Meeting Standard on the Hawaii Statewide Assessment Program English Language Arts/Literacy Assessments by Grade and Complex for SY 2015-16

District	Complex Area	Complex	3	4	5	6	7	8	11	All Tested Grades
ALL SCHOOLS			49%	50%	56%	51%	47%	49%	56%	51%
Department Schools			50%	51%	57%	52%	47%	49%	55%	51%
Honolulu	Farrington-Kaiser-Kalani	Farrington	35%	45%	44%	36%	33%	40%	53%	41%
		Kaiser	70%	70%	76%	76%	72%	63%	73%	72%
		Kalani	78%	74%	81%	65%	68%	63%	69%	71%
	Kaimuki-McKinley-Roosevelt	Kaimuki	50%	51%	55%	40%	42%	50%	54%	48%
		McKinley	36%	41%	48%	21%	32%	30%	63%	42%
Roosevelt	70%	72%	72%	61%	55%	55%	72%	65%		
Central	Aiea-Moanalua-Radford	Aiea	54%	52%	53%	53%	55%	62%	65%	55%
		Moanalua	54%	60%	67%	64%	77%	73%	69%	67%
		Radford	59%	59%	69%	65%	53%	40%	54%	58%
	Leilehua-Mililani-Waiialua	Leilehua	53%	53%	64%	53%	51%	55%	61%	55%
		Mililani	71%	72%	79%	70%	68%	71%	61%	70%
Waiialua	57%	64%	56%	61%	51%	38%	46%	53%		
Leeward	Campbell-Kapolei	Campbell	46%	48%	53%	53%	49%	55%	56%	51%
		Kapolei	45%	44%	51%	52%	52%	48%	52%	49%
	Nanakuli-Waianae	Nanakuli	24%	17%	31%	28%	18%	17%	23%	23%
		Waianae	21%	31%	34%	24%	22%	14%	41%	26%
	Pearl City-Waipahu	Pearl City	65%	68%	69%	70%	58%	63%	71%	66%
Waipahu		38%	37%	46%	43%	33%	35%	49%	40%	
Windward	Castle-Kahuku	Castle	52%	57%	60%	63%	47%	53%	60%	56%
		Kahuku	58%	47%	53%	57%	49%	48%	62%	53%
	Kailua-Kalaheo	Kailua	54%	59%	70%	66%	25%	40%	48%	57%
		Kalaheo	60%	60%	69%	61%	70%	73%	67%	66%
Hawaii	Hilo-Waiakea	Hilo	43%	46%	62%	56%	42%	51%	49%	50%
		Waiakea	45%	50%	53%	56%	58%	52%	60%	53%
	Honokaa-Kealakehe-Kohala-Konaweana	Honokaa	42%	32%	36%	60%	31%	34%	49%	40%
		Kealakehe	35%	39%	47%	35%	36%	33%	56%	40%
		Kohala	42%	36%	40%	52%	42%	55%	44%	44%
	Kau-Keaau-Pahoa	Konawaena	47%	56%	56%	49%	52%	38%	45%	50%
		Kau	18%	20%	26%	22%	23%	26%	38%	24%
		Keaau	47%	40%	43%	31%	36%	44%	32%	39%
Pahoa	32%	32%	48%	42%	36%	49%	48%	40%		
Maui	Baldwin-Kekaulike-Maui	Baldwin	44%	34%	50%	33%	31%	41%	44%	40%
		Kekaulike	49%	51%	57%	40%	39%	44%	60%	48%
		Maui	57%	51%	64%	49%	41%	46%	53%	51%
	Hana-Lahainaluna-Lanai-Molokai	Hana	21%	45%	46%	40%	48%	55%	58%	44%
		Lahainaluna	43%	58%	57%	46%	40%	33%	31%	45%
		Lanai	7%	21%	38%	19%	32%	23%	30%	25%
Molokai	34%	30%	38%	51%	42%	28%	47%	37%		
Kauai	Kapaa-Kauai-Waimea	Kapaa	43%	43%	47%	55%	41%	50%	57%	48%
		Kauai	53%	53%	45%	57%	37%	47%	57%	50%
		Waimea	45%	42%	49%	42%	34%	35%	44%	42%
Special	Hawaii School for the Deaf and the Blind	Kalani	na	na	na	na	na	na	na	na
Charter Schools			45%	39%	48%	48%	48%	52%	58%	48%

Note: Achievement rates are based on all students who were administered either the Smarter Balanced ELA/Literacy Assessment, the HSA-Alt, or the Kaiaipuni Assessment of Educational Outcomes.

na = Data not reported to maintain student confidentiality (see FERPA).

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Data Governance and Analysis Branch.

Table 24. Percent Meeting Standard on the Hawaii Statewide Assessment Program Mathematics Assessments by Grade and Complex for SY 2015-16

District	Complex Area	Complex	3	4	5	6	7	8	11	All Tested Grades
ALL SCHOOLS			53%	47%	42%	39%	37%	38%	30%	42%
Department Schools			54%	48%	43%	40%	37%	38%	30%	42%
Honolulu	Farrington-Kaiser-Kalani	Farrington	38%	43%	34%	26%	26%	25%	25%	31%
		Kaiser	71%	70%	63%	73%	72%	61%	42%	65%
		Kalani	79%	77%	68%	54%	62%	69%	48%	66%
	Kaimuki-McKinley-Roosevelt	Kaimuki	56%	49%	42%	28%	35%	48%	13%	41%
		McKinley	45%	46%	39%	10%	15%	13%	49%	38%
Roosevelt		70%	68%	62%	47%	50%	45%	55%	56%	
Central	Aiea-Moanalua-Radford	Aiea	59%	51%	36%	38%	49%	66%	25%	47%
		Moanalua	54%	53%	51%	54%	57%	56%	43%	52%
		Radford	61%	51%	49%	57%	37%	30%	35%	48%
	Leilehua-Mililani-Waialua	Leilehua	58%	46%	44%	36%	43%	49%	30%	45%
		Mililani	73%	68%	66%	52%	55%	48%	44%	58%
Waialua		66%	54%	46%	48%	43%	30%	23%	45%	
Leeward	Campbell-Kapolei	Campbell	50%	41%	40%	40%	31%	32%	29%	38%
		Kapolei	54%	42%	40%	42%	51%	41%	21%	42%
	Nanakuli-Waianae	Nanakuli	33%	19%	20%	25%	12%	7%	3%	18%
		Waianae	29%	32%	26%	20%	17%	17%	14%	23%
	Pearl City-Waipahu	Pearl City	67%	69%	58%	66%	54%	53%	42%	60%
Waipahu		48%	41%	36%	42%	32%	29%	31%	37%	
Windward	Castle-Kahuku	Castle	50%	49%	39%	48%	33%	35%	25%	41%
		Kahuku	65%	48%	47%	45%	47%	38%	23%	46%
	Kailua-Kalaheo	Kailua	58%	48%	43%	65%	13%	22%	18%	45%
		Kalaheo	68%	51%	44%	52%	47%	61%	35%	52%
Hawaii	Hilo-Laupahoehoe-Waiakea	Hilo	47%	40%	41%	41%	34%	44%	21%	39%
		Waiakea	49%	48%	42%	37%	43%	41%	33%	42%
	Honokaa-Kealakehe-Kohala-Konaweana	Honokaa	42%	37%	27%	48%	29%	25%	25%	34%
		Kealakehe	35%	33%	31%	20%	18%	30%	37%	29%
		Kohala	33%	20%	23%	29%	22%	19%	22%	24%
		Konawaena	55%	50%	43%	32%	35%	28%	30%	40%
	Kau-Keaau-Pahoa	Kau	25%	16%	16%	14%	11%	6%	8%	14%
		Keaau	55%	41%	33%	14%	20%	26%	17%	30%
Pahoa		34%	29%	32%	22%	23%	41%	26%	30%	
Maui	Baldwin-Kekaulike-Maui	Baldwin	39%	35%	38%	24%	27%	26%	26%	31%
		Kekaulike	56%	48%	44%	19%	21%	34%	27%	36%
		Maui	59%	46%	48%	30%	25%	35%	28%	40%
	Hana-Lahainaluna-Lanai-Molokai	Hana	26%	36%	36%	26%	22%	36%	16%	29%
		Lahainaluna	50%	46%	38%	26%	30%	19%	18%	33%
		Lanai	22%	31%	13%	6%	18%	12%	15%	17%
Molokai	44%	33%	28%	46%	38%	29%	24%	34%		
Kauai	Kapaa-Kauai-Waimea	Kapaa	42%	44%	34%	35%	24%	20%	26%	32%
		Kauai	59%	48%	35%	45%	40%	46%	24%	43%
		Waimea	57%	42%	38%	28%	26%	20%	19%	36%
Special	Hawaii School for the Deaf and the Blind	Kalani	na	na	na	na	na	na	na	na
Charter Schools			47%	38%	38%	34%	36%	34%	28%	37%

Note: Achievement rates are based on all students who were administered either the Smarter Balanced Math Assessment, the HSA-Alt, or the Kaiapuni Assessment of Educational Outcomes.

na = Data not reported to maintain student confidentiality (see FERPA).

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Data Governance and Analysis Branch.

Table 25. Percent Meets and Exceeds Proficiency on the Hawaii Statewide Assessment Program Science Assessments by Grade and Complex for SY 2015-16

District	Complex Area	Complex	4	8	HS*	All Tested Grades
ALL SCHOOLS			55%	37%	33%	43%
Department Schools			56%	37%	33%	43%
Honolulu	Farrington-Kaiser-Kalani	Farrington	54%	23%	26%	35%
		Kaiser	82%	61%	46%	63%
		Kalani	86%	57%	47%	64%
	Kaimuki-McKinley-Roosevelt	Kaimuki	58%	36%	na	48%
		McKinley	40%	10%	21%	28%
	Roosevelt	71%	36%	43%	51%	
Central	Aiea-Moanalua-Radford	Aiea	55%	59%	38%	52%
		Moanalua	66%	54%	44%	54%
		Radford	65%	37%	39%	51%
	Leilehua-Mililani-Waiialua	Leilehua	57%	53%	23%	47%
		Mililani	80%	55%	51%	62%
	Waiialua	81%	57%	31%	56%	
Leeward	Campbell-Kapolei	Campbell	52%	33%	45%	44%
		Kapolei	49%	29%	27%	35%
	Nanakuli-Waianae	Nanakuli	20%	27%	12%	20%
		Waianae	40%	13%	16%	23%
	Pearl City-Waipahu	Pearl City	77%	43%	38%	55%
	Waipahu	41%	35%	30%	35%	
Windward	Castle-Kahuku	Castle	59%	49%	37%	50%
		Kahuku	53%	26%	31%	38%
	Kailua-Kalaheo	Kailua	70%	50%	36%	53%
		Kalaheo	74%	57%	52%	61%
Hawaii	Hilo-Laupahoehoe-Waiakea	Hilo	47%	32%	21%	34%
		Waiakea	55%	38%	42%	44%
	Honokaa-Kealakehe-Kohala-Konaweana	Honokaa	49%	10%	26%	33%
		Kealakehe	47%	30%	39%	39%
		Kohala	45%	29%	40%	38%
	Kau-Keaau-Pahoa	Konawaena	54%	26%	28%	38%
		Kau	24%	12%	26%	21%
		Keaau	43%	27%	23%	31%
	Pahoa	33%	27%	13%	27%	
Maui	Baldwin-Kekaulike-Maui	Baldwin	46%	30%	30%	36%
		Kekaulike	54%	47%	41%	48%
		Maui	54%	41%	19%	40%
	Hana-Lahainaluna-Lanai-Molokai	Hana	45%	32%	28%	37%
		Lahainaluna	49%	24%	23%	32%
		Lanai	19%	14%	7%	14%
	Molokai	44%	15%	15%	22%	
Kauai	Kapaa-Kauai-Waimea	Kapaa	45%	33%	41%	40%
		Kauai	54%	27%	31%	37%
		Waimea	46%	23%	15%	30%
Special	Hawaii School for the Deaf and the Blind	Kalani	na	na	na	na
Charter Schools			40%	35%	29%	35%

Note: Achievement rates are based on all students tested.

*HS (High School) Science proficiency is measured by the Biology I End of Course exam and the HSA-Alt.

na = Data not reported to maintain student confidentiality (see FERPA).

Source: Hawaii State Department of Education: Office of Strategy, Innovation and Performance: Data Governance and Analysis Branch.

Appendix A. Glossary

This glossary explains the educational and fiscal terms and measures contained in the Superintendent's Annual Report. An "na" indicates data are "not appropriate" or "not reportable." A "--" indicates data are missing or unavailable. Due to rounding of percentages, there may be slight differences among published reports (for example, 9.6% may be reported as 10% for the same measure in different reports).

Administrators, School: This is a Full-Time Equivalent (FTE) count of all principals and vice-principals.

Administrators, State and Complex Area: This is an FTE count of the positions responsible for the administrative support of programs, curriculum, and state or federal legal requirements at the complex area and state levels. Examples of FTE positions include complex areas superintendents, evaluation specialists, facilities planners, personnel specialists, test development specialists, budget specialists, information (data) specialists, state and district curriculum/educational specialists, and safety/security program specialists.

Appropriated Funds: Funds determined by the state legislature and enacted by the governor to provide basic support for the Hawaii State Department of Education to operate a statewide school district.

Attendance Rate: The percentage of the official student enrollment attending school every day during the school year. For example, 95% means that on any given day during the given school year, an average of 95% of the students are present in school.

Average Years Teaching Experience: This is a simple average of the number of years of approved teaching experience within the Hawaii Department of Education.

Charter Schools: Charter schools are public schools operated and managed by independent governing boards. They operate under a performance contract with the State Public Charter School Commission, the statewide charter school authorizer. The Commission approves quality applications for new charter schools, monitors the performance and legal compliance of existing charter schools, and is responsible to the Board of Education.

Classroom Teachers, FTE or Headcount: An FTE Classroom Teacher count is a position count of all teachers who are directly teaching students. Unlike FTE, "Headcount" is a simple count of the number of teachers who are directly teaching students. Thus, 1.5 FTE teachers may have a headcount of two (one 1.0 FTE and one 0.5 FTE) or three (three teachers in 0.5 FTE positions).

Complex: This is a smaller division within a Complex Area consisting of a high school and the middle/intermediate and elementary schools within its attendance boundary.

Complex Area: This is an administrative unit made up of two or more complexes.

Demographics, State: Figures reported by the U.S. Census Bureau for years other than decennial 10-year censuses are estimates and are updated periodically. Such estimates in this report are from the American Community Survey. For an explanation of terms, definitions, and criteria used for classification, please visit the U.S. government website for the census: www.census.gov.

Dropout Rate: This four-year dropout rate is the percentage of high school students who have not returned to school and have either officially exited as "drop-outs", have school enrollment statuses that are undetermined, or have not graduated within four years.

Economically Disadvantaged: These are students whose families meet the income qualifications for the federal free/reduced-cost lunch program. This is an indicator of school-community poverty.

English Language Learners (ELL): Students certified as receiving English-as-a-second-language services.

Enrollment Count, Official: The official enrollment count of each school is reported to the state upon the yearly opening of school. A school's enrollment may fluctuate over the course of the school year; thus, a school's enrollment count taken mid-year may be different from its official enrollment count.

Federal Funds: Funds provided by the federal government for use by the state public school system through grants from various federal agencies, such as the U.S. Department of Education, U.S. Department of Defense, and U.S. Department of Agriculture.

Five or More Years at Same School: Percentage of teachers who have taught at one school for five or more years. It is an indicator of school staffing stability. Schools with higher levels of stability are considered most successful in implementing and sustaining school improvement efforts.

Fully Licensed: Teachers who meet the requirements (e.g., earned at least a bachelor's degree and completed an approved teacher training program) to be fully licensed by the Hawaii State Teachers Standards Board.

Full-Time Equivalent (FTE): These are position counts and are the sum of full- and part-time positions. Note that partial counts are possible. For example, one full-time (1.0 FTE) and one half-time (0.5 FTE) would count as 1.5 FTEs.

General Funds: The primary source of funding for the state public school system provided by the state through taxpayer revenues.

Graduation, Graduation Rate, Graduate On Time, Four-Year Graduation: Count or percentage of all high school students, including public charter school students, who had completed high school within four years of their 9th-grade entry date. Special Education students receiving certificates of completion and students taking more than four years to complete high school are not included. For more information on the Adjusted Cohort Graduation Rate methodology, visit the U.S. DOE website:

<http://www2.ed.gov/policy/elsec/guid/hsgrguidance.pdf>

Honors Recognition Certificates: Beginning with the Class of 2016, Honors Recognition Certificates will be awarded to students who meet the requirements for the Hawaii High School Diploma, attain a cumulative grade point average of 3.0 or above, and earn the required credits for Academic, CTE, or STEM Honors. Students are able to earn a certificate for each honors distinction. For more information on the graduation requirements and the Honors Recognition Certificate requirements visit the HDOE website:

<http://www.hawaiipublicschools.org/TeachingAndLearning/StudentLearning/GraduationRequirements/Pages/Graduation-Requirements-2016-and-beyond.aspx>

National Assessment of Educational Progress (NAEP): These are norm-referenced tests in reading, mathematics, and science developed and administered by the U.S. Department of Education to sampled groups of students in grades 4 and 8 in all states. The data from the NAEP include state results for demographic groups of students, but not for Complex Areas, schools, or individual students. The metrics that NAEP uses include average scale scores and the percentages of students achieving NAEP Advanced, NAEP Proficient, NAEP Basic, and NAEP Below Basic. Advanced and Proficient denote mastery of challenging subject matter, including success on some items that are above the grade level of the students being tested. NAEP defines Basic as denoting partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade assessed. Below Basic means performance below the grade level being tested. These achievement levels overlap with, but are not identical to, the proficiency levels of the Hawaii state assessments.

Not Suspended, Students: The number of students who are not suspended by the school and an indicator of appropriate student behavior at school.

Others: Percentage of high school completers who received a special education certificate of completion in lieu of a diploma and students who are still attending school and did not graduate in the four-year time frame. These students are not included in the “Dropout” count or in the “Graduation On-time” count.

Perceptions of Safety and Well-Being, Student and Teacher: Positive responses (“Completely Agree”, “Strongly Agree” and “Agree”) to a set of items on the Hawaii State Department of Education’s annual School Quality Survey (SQS) regarding school safety and well-being. The percentage of responses that are positive is reported.

Per-Pupil Expenditure: The numbers reported by the National Center of Education Statistics (NCES) may be used for state-to-state comparisons. Numbers are based on membership and can be expected to be smaller than per-pupil expenditures based on average daily attendance. Current expenditure for public elementary and secondary education in a state is divided by the student membership. Current expenditures are funds spent for the operation of local public schools and local education agencies, including such operating expenses as salaries for school personnel, student transportation, school books and materials, and energy costs, but excluding capital outlay and interest on school debt.

Private Schools: Privately-operated schools not under the direction of the Hawaii State Department of Education.

Retention Rates for Elementary: Percentage of students, excluding kindergartners, who are not promoted to the next grade level. A low retention rate is desired.

Retention Rates for Middle & Intermediate: Percentage of 8th grade students who are not promoted to 9th grade the following year. A low retention rate is desired.

Schools, Total: The total number is the sum of all public schools. All regular public schools, public charter schools, and special schools are in this count. The Community Schools for Adults are not included.

Section 504: Regulation requiring schools to provide a “free appropriate public education” (FAPE) to each qualified student with a disability who is in the school district’s jurisdiction regardless of the nature or severity of that disability.

Special Education (SPED): This count and percentage contain all special education students listed on the official enrollment report as receiving special education services.

Special Funds: Funds generated through revenue sources other than state taxpayer revenues, such as cafeteria collections from students, adult education tuition/fees, summer school tuition, driver education fees, facility rental fees, and lost textbook penalty fees.

Special Needs, Multiple: Students identified and/or qualified as special needs under more than one of the following categories: economically disadvantaged as determined by receiving free/reduced-cost lunch, Section 504 classification, and certified as receiving special education or English Language Learner services.

Standards-Based Assessment: These tests of the Hawaii Statewide Assessment Program (HSAP) measure student achievement in English Language Arts, Mathematics, and Science based on Hawaii Department of Education content standards. The percentages shown are assessment results. “*Percent Meeting Standard*” is derived from test results that meet or exceed the achievement standard (i.e., achievement cut-score).

State and Local Expenditures Supporting Public Education, Percent: This percentage is published in the annual U.S. Department of Education National Center of Education Statistics (NCES) *Digest of*

Educational Statistics publication. The percentage is calculated by dividing the states' "Total, all general expenditures per capita" by the states' "Elementary and secondary education expenditures per capita." The "Total, all general expenditures per capita" includes state and local government expenditures for education services, social services, and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures, including intergovernmental expenditure to the federal government, as reported by the state's NCES Common Core of Data Financial Survey.

Support Staff, Other: This is an FTE count that encompasses a wide range of positions that support schools. This category may include, but is not limited to, school assessment liaisons, athletic directors, registrars, state and district resource teachers, school psychologists, custodians, cafeteria workers, school secretaries, school security guards, educational assistants, occupational therapists, mental health assistants, behavioral specialists, and student service coordinators. Note that the assignment of positions to categories is based on U.S. Department of Education National Center for Education Statistics Common Core of Data Non-Fiscal Survey requirements.

Trust Funds: Funds segregated for specific purposes, such as foundation grants and athletic gate receipts.

Wellness: Student wellness is affected by nutrition education, the food served in schools, and the amount of physical activity students engage in. The Department of Education also recognizes that when students' wellness needs are met, they attain higher achievement levels.

Appendix B. References and Resources

Educational and Accountability Reports

Accountability Data Center

This is a web portal for educational accountability information. It complements the many federally- and state-required accountability reports at the school, complex, Complex Area, and state levels that are available as static documents on the Hawaii State Department of Education's ARCH (Accountability Resource Center-Hawaii) website.

<http://arch.k12.hi.us>

Enrollment

These reports have student enrollment figures by districts, state, and grade-level groups.

<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/SchoolReports/Pages/home.aspx>

National Assessment of Educational Progress (NAEP)

The NAEP website has three sets of information of special interest to educators and the general public. A visitor to the website can access them by viewing the key words along the top margin. SAMPLE QUESTIONS provides the visitor with all of the released items since "state NAEP" began in 1990. ANALYZE DATA provides a tool by which an educator or a researcher can retrieve NAEP results by subjects, grades, and demographics. STATE PROFILES provides general results for all states. Anyone seeking help with accessing and using these data tools is welcome to contact NAEP state coordinator Dr. Robert Hillier at robert_hillier@hawaiidoe.org or (808) 733-4100. The NAEP website contains a large amount of additional information and links to other assessment-related web sites.

<http://nces.ed.gov/nationsreportcard/naepdata/>

School Quality Survey (SQS)

The survey gathers school staff, student, and parent perceptions that are useful for school improvement and planning efforts. The SQS also provides information about parent involvement and parent and student satisfaction with their schools.

<http://arch.k12.hi.us>

School Status and Improvement Report (SSIR)

Each SSIR has a description of the school and its setting, a summary of progress in implementing Hawaii Department of Education standards, and information on school resources and educational outcomes.

<http://arch.k12.hi.us>

Strive HI

The current school accountability and improvement system is designed to meet the needs of Hawaii's students, educators, and schools. It aligns and connects our key state education policies and initiatives to position students and educators for success.

<http://www.hawaiipublicschools.org/VisionForSuccess/AdvancingEducation/StriveHIPerformanceSystem/Pages/home.aspx>

<http://arch.k12.hi.us>

Trend Report: Educational & Fiscal Accountability

This annual report contains three years of trend data on schools, school complexes, and the Hawaii State Department of Education at selected benchmark grade levels with performance indicators in areas relating to student achievement, safety and well-being, and civic responsibility. These reports are designed to present trend data information to the public in a concise format for each complex and school as well as for the state.

<http://arch.k12.hi.us>

Financial Reports

Allocations by School Program

These annual reports contain dollar amounts allocated by Allocation Number, Program, or Organization.

<http://www.hawaiipublicschools.org/ConnectWithUs/Organization/Budget/Pages/home.aspx>

Annual Financial Reports

This Annual Financial Report is prepared each year to inform interested persons of the total cost of public education in the State of Hawaii. The reports provide both Operating and Capital Improvement Project fund information that is useful in presenting our educational system's financing, expenditures, and per-pupil information.

<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/home.aspx>

Audit

The annual report on the financial audit of the Hawaii State Department of Education forms an opinion on the fairness of the presentation of its financial statements to comply with requirements for state and local governments that receive federal financial assistance.

<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/home.aspx>

Budget

These reports have fiscal information on budget restrictions, operating budget allocations (initial and supplemental), emergency appropriations, and biennium budgets.

<http://www.hawaiipublicschools.org/ConnectWithUs/Organization/Budget/Pages/home.aspx>

Special Education Reports

Annual Performance Report & State Performance Plan

These documents are the state's plans and reports in accordance with the Individuals with Disabilities Education Improvement Act of 2004. Included are evaluations of the state's efforts and plans for improving implementation.

<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/Special-Education-Performance-Report.aspx>

Due Process Hearings Findings

The findings of due process hearings are provided for public information.

<http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/Special-Education-Performance-Report.aspx>

Other Resources

Center on the Family

This resource provides access to research reports, informational articles, videos, brochures, and other materials designed to support and strengthen families in Hawaii. The Center on the Family at the University of Hawaii-Manoa also issues an annual report on a core set of indicators reflecting overall well-being of Hawaii families.

<http://uhfamily.hawaii.edu>

Hawaii P-3

An initiative by Hawaii P-20 to increase children's social-emotional and cognitive development toward the end goal of reading at grade level by third grade.

<http://p3hawaii.org/>

Hawaii P-20 Partnerships for Education

A statewide partnership led by the Good Beginnings Alliance, the Hawaii State Department of Education, and the University of Hawaii System to strengthen early childhood through post-secondary education so that all students achieve career and college success. Annual College and Career Readiness reports are available on its website.

<http://www.p20hawaii.org/>

State Public Charter School Commission

The State Public Charter School Commission (SPCSC or Commission) is the statewide charter school authorizer whose mission is to authorize high-quality public charter schools throughout Hawaii. The Commission approves quality applications for new charter schools and monitors the performance and legal compliance of existing charter schools. Charter schools are public schools operated and managed by independent governing boards that are responsible for the schools' financial, organizational, and academic viability. Although they are funded on a "per-pupil" basis separately from Department of Education-operated schools, charter schools are open-enrollment public schools that serve all students and do not charge tuition. Annual reports are available on its website.

<http://www.chartercommission.hawaii.gov>

Appendix C. Supplemental Data Tables

Note: Data tables are available online at

http://arch.k12.hi.us/state/superintendent_report/annual_report.html

- Table 1. Enrollment in Hawaii Public and Private Schools
- Table 2. Enrollment by Complex Area
- Table 3. Enrollment of Students with Special Needs
- Table 4. Special Needs Affecting Public School Students in Hawaii
- Table 5. Average Daily Attendance Rates by School Type
- Table 6. Four-year Graduation and Dropout Rates
- Table 7. Ethnicity of Students and Teachers
- Table 8. Hawaii Statewide Assessment Program Results
- Table 9. Chapter 19 Suspensions Categorized by Type of Incident
- Table 10. Administrative Staff as a Proportion of Total Staff: Hawaii and Comparison States
- Table 11. Expenditures Per Pupil: Hawaii and Comparison States
- Table 12. Hawaii and States with Similar Financial Resources
- Table 13. Percent of State and Local Expenditures Supporting Public Education (K-12): Hawaii and Comparison States
- Table 14. Percent of State and Local Expenditures Supporting Public Education (K-12) and Per-Pupil Expenditures: All States