School Year 2014-15



Contonto

School Accountability Report Henry Perrine Baldwin High

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Hawaii's public schools are striving to prepare all students for success in college, careers, and citizenship in the 21st century. To meet this ambitious goal we must set high expectations, regularly review our progress, and provide customized support to every student, educator, and school.

In 2013, the Hawaii Department of Education launched the Strive HI Performance System -- a new, federally approved school accountability and improvement system. It is designed to provide better information to parents, communities, educators and policymakers to help them better understand school performance. It also helps system leaders tailor rewards, support and interventions for schools based on their individual needs.

Annual results of the Strive HI Performance System are promising. The state is on-track to graduate more college-and career-ready students. We made significant progress on one of our most important priorities: closing achievement gaps between student groups. And a majority of the state's lowest-performing schools made tremendous growth after receiving targeted supports in the "Zones of School Innovation." For more information go to http://www.hawaiipublicschools.org/VisionForSuccess/Advan cingEducation/RaceToTheTop/Pages/ZSI.aspx.

About This Report

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Each year, the Department will publish this Strive HI Accountability Report to provide Hawaii stakeholders with important statewide and school-by-school data.

More information about the Strive HI Performance System can be found at HawaiiPublicSchools.org.

NAEP

Strive HI: Performance Index and Classification Summary

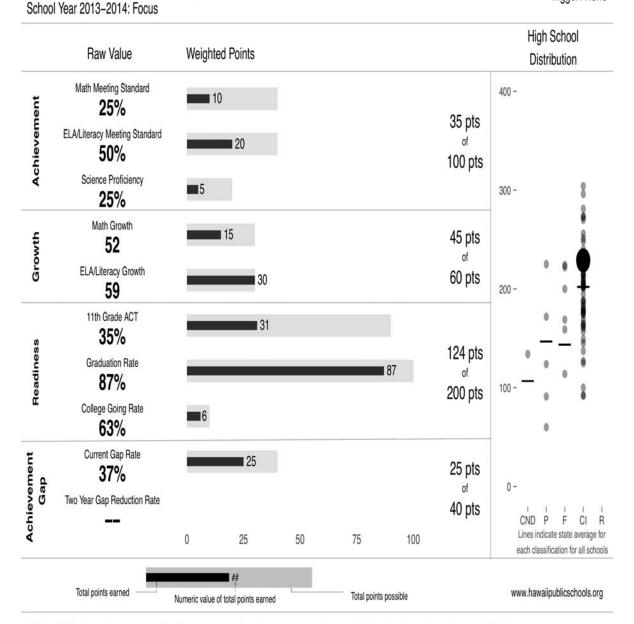
Hawaii Public Schools School Year 2014–2015 Strive HI School Performance Report

Henry Perrine Baldwin High

229 points of 400 points

School Year 2014–2015: Continuous Improvement

Trigger: None



NOTE: Final display numbers are rounded, which may cause subtotals to appear to sum incorrectly. The total points value on the upper right is accurate.

Run Date: Tuesday, September 22, 2015

Strive HI: Student Group Performance Report

The Student Group Performance Report disaggregates key outcomes across student subgroups that include economically disadvantaged, disabled, English language learners, and five federally defined race and ethnic groups. In addition, Hawaii provides further breakdowns for Asian, Native Hawaiian, and Pacific Islander to more accurately reflect the State's population demographics.

Based on Strive HI Index scores and key graduation and achievement gap measures, a school is classified into one of five categories: Recognition, Continuous Improvement, Focus, Priority, or Superintendent's Zone. Schools classified as a High Performance Recognition School must meet all targets on its Student Group Performance Reports.

Each school's Student Group Performance Report can be found on the Strive HI section of the Accountability Resource Center of Hawaii (ARCH) webpage (http://arch.k12.hi.us).

	ELA/Literacy			Ма	ıth		Science					
State Target		pation	Mee Stan 45	_		pation	Mee Stan 39			pation		ciency)%
	%	Met?	%	Met?	%	Met?	%	Met?	%	Met?	%	Met?
State: All Students	98%		48%		98%		41%		96%		42%	
All Students	86%	No	54%	Yes	71%	No	33%	No	92%	No	26%	No
Disadvantaged	76%	No	49%	Yes	61%	No	25%	No	92%	No	13%	No
Disabled (SPED)		n/a		n/a		n/a		n/a		n/a		n/a
Limited English (ELL)		n/a		n/a		n/a		n/a		n/a		n/a
Asian/Pacific Islander	85%	No	50%	Yes	68%	No	29%	No	91%	No	24%	No
Black		n/a		n/a		n/a		n/a		n/a		n/a
Hispanic		n/a		n/a		n/a		n/a		n/a		n/a
Native American		n/a		n/a		n/a		n/a		n/a		n/a
White	95%	Yes		n/a	88%	No		n/a	98%	Yes	41%	Yes
Asian	94%	No	56%	Yes	75%	No	41%	Yes	97%	Yes	41%	Yes
Native Hawaiian	79%	No	40%	No	63%	No	12%	No	89%	No	13%	No
Pacific Islander		n/a		n/a		n/a		n/a		n/a		n/a
High Needs	76%	No	42%	No	59%	No	23%	No	91%	No	13%	No
Non High Needs	95%	Yes	63%	Yes	81%	No	40%	Yes	93%	No	39%	Yes

Source of Displayed Percentage Value

- i ELL and ELL Exits Achievement Rate
- ii SPED and SPED Exits Achievement Rate

Notes: Reported proficiency rates are actual, unadjusted rates. Proficiency rates on this report may differ from the Strive HI Index and Classification Report due to a participation rate penalty applied to some low participation rate schools under Strive HI calculations.

If asterisked, results are suppressed to protect student identity in accordance with the Family Educational Rights and Privacy Act (FERPA).

Cells with too few students (less than 40) are designated "n/a" due to reliability concerns.

Strive HI accountability proficiency results may differ from assessment proficiency results. Only students enrolled in the school for a full school year are included in Strive HI accountability results for proficiency.

Graduation Rates

All states, including Hawaii, are required to calculate graduation rates using a four-year adjusted cohort rate as defined in federal 2008 regulations.

The four-year adjusted cohort graduation rate is federally defined as the number of students who graduate in four years with a regular high school diploma divided by the number of students who form the adjusted cohort for the graduating class. From the beginning of 9th grade (or the earliest high school grade), students who are entering that grade for the first time form a cohort that is "adjusted" by adding students who subsequently transfer into the cohort and subtracting students who subsequently transfer out, emigrate to another country, or are deceased. Special Education students receiving certificates of completion and students taking more than four years to complete high school are not included as graduates

	Graduation				
Performance Target	High School >= 85%				
	%	Met?			
State: All Students	82%				
All Students	87%	Yes			
Disadvantaged	82%	No			
Disabled (SPED)		n/a			
Limited English (ELL)		n/a			
Asian/Pacific Islander	85%	Yes			
Black		n/a			
Hispanic		n/a			
Native American		n/a			
White	94%	Yes			
Asian	92%	Yes			
Native Hawaiian	80%	No			
Pacific Islander		n/a			
High Needs	78%	No			
Non High Needs	93%	Yes			

Notes: If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

Cells with too few students (less than 40) are designated "n/a".

Student Group Assessment Results

Assessment Results

	English Language Arts/Literacy					
				% in Each Sta	andard Level	
	% Tested	% Meeting Standard	Did Not Meet	Nearly Met	Met	Exceeded
All Students	86%	54%	22%	24%	34%	20%
Disadvantaged	76%	49%	24%	27%	34%	15%
Disabled (SPED)	53%	6%	81%	13%	6%	*
Limited English (ELL)	67%	*	*	*	*	*
Asian/Pacific Islander	85%	50%	24%	26%	34%	16%
Black	*	n/a	n/a	n/a	n/a	n/a
Hispanic	90%	*	*	*	*	*
Native American	*	*	*	*	*	*
White	95%	82%	8%	11%	39%	42%
Asian	94%	56%	21%	23%	36%	20%
Native Hawaiian	79%	40%	23%	37%	34%	6%
Pacific Islander	67%	22%	56%	22%	11%	11%
Male	83%	43%	31%	26%	28%	15%
Female	89%	65%	12%	23%	40%	25%
Migrant	n/a	n/a	n/a	n/a	n/a	n/a
AA Students	n/a	n/a	n/a	n/a	n/a	n/a
High Needs	75%	42%	30%	28%	29%	12%
Non High Needs	95%	62%	16%	21%	37%	25%

Notes. The percent tested and percent proficient are based on all students enrolled in tested grades on the Participation Rate Count date.

In addition to federally required race and ethnicity reporting, Asian, Native Hawaiian, and Pacific Islander students are reported as discrete subgroups to more accurately reflects the State's population demographics.

If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

If the number of students is too small, the figure is not calculated and is noted with an "n/a."

Assessment: Two-Year Trend by Grade Level

This table shows your school's assessment results over a two-year period for all grade levels tested in reading.

English Language Arts/Literacy % Meeting Standard

Grade	2013-14	2014-15
10	57%	
11		54%

Notes: If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

If the number of students is too small, the figure is not calculated and is noted with an "n/a."

The high school grade tested for the State Assessment changed from 10th to 11th grade between 2013-14 and 2014-15.

Assessment Results

	Math					
	% Tested	% Meeting Standard	Did Not Meet	Nearly Met	Met	Exceeded
All Students	71%	33%	43%	24%	24%	10%
Disadvantaged	61%	25%	54%	21%	18%	7%
Disabled (SPED)	33%	10%	80%	10%	10%	*
Limited English (ELL)	*	*	*	*	*	*
Asian/Pacific Islander	68%	29%	46%	26%	20%	8%
Black	*	*	*	*	*	*
Hispanic	*	*	*	*	*	*
Native American	*	*	*	*	*	*
White	88%	57%	23%	20%	37%	20%
Asian	75%	41%	35%	23%	28%	14%
Native Hawaiian	63%	12%	55%	33%	10%	1%
Pacific Islander	59%	13%	75%	13%	13%	*
Male	66%	29%	50%	21%	18%	10%
Female	77%	38%	35%	27%	29%	9%
Migrant	n/a	n/a	n/a	n/a	n/a	n/a
AA Students	n/a	n/a	n/a	n/a	n/a	n/a
High Needs	59%	23%	56%	22%	17%	6%
Non High Needs	81%	40%	35%	26%	28%	12%

Notes. The percent tested and percent proficient are based on all students enrolled in tested grades on the Participation Rate Count date.

In addition to federally required race and ethnicity reporting, Asian, Native Hawaiian, and Pacific Islander students are reported as discrete subgroups to more accurately reflects the State's population demographics.

If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

If the number of students is too small, the figure is not calculated and is noted with an "n/a."

Assessment: Two-Year Trend by Grade Level

This table shows your school's assessment results over a two-year period for all grade levels tested in math.

Math % Meeting Standard

Grade	2013-14	2014-15
10	44%	
11		33%

Notes: If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA). If the number of students is too small, the figure is not calculated and is noted with an "n/a."

The high school grade tested for the State Assessment changed from 10th to 11th grade between 2013-14 and 2014-15.

Assessment Results

	Science					
				% in Each Pro	ficiency Level	
	% Tested	% Proficient	Well-Below	Approaches	Meets	Exceeds
All Students	92%	26%	34%	40%	22%	4%
Disadvantaged	92%	13%	51%	36%	11%	2%
Disabled (SPED)	84%	*	*	*	*	*
Limited English (ELL)	*	*	*	*	*	*
Asian/Pacific Islander	91%	24%	36%	40%	20%	4%
Black	*	*	*	*	*	*
Hispanic	96%	17%	29%	54%	13%	4%
Native American	n/a	n/a	n/a	n/a	n/a	n/a
White	98%	41%	24%	34%	37%	5%
Asian	97%	41%	20%	39%	34%	7%
Native Hawaiian	89%	13%	48%	39%	11%	2%
Pacific Islander	84%	*	*	*	*	*
Male	91%	24%	40%	36%	19%	4%
Female	93%	27%	27%	45%	24%	4%
Migrant	n/a	n/a	n/a	n/a	n/a	n/a
AA Students	n/a	n/a	n/a	n/a	n/a	n/a
High Needs	91%	13%	49%	38%	11%	2%
Non High Needs	93%	39%	18%	43%	33%	6%

Notes. The percent tested and percent proficient are based on all students enrolled in tested grades on the Participation Rate Count date.

In addition to federally required race and ethnicity reporting, Asian, Native Hawaiian, and Pacific Islander students are reported as discrete subgroups to more accurately reflects the State's population demographics.

If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

If the number of students is too small, the figure is not calculated and is noted with an "n/a."

Assessment: Two-Year Trend by Grade Level

This table shows your school's assessment results over a two-year period for all grade levels tested in science.

Science
% Proficient

Grade	2013-14	2014-15
HS	25%	26%

Notes: If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

If the number of students is too small, the figure is not calculated and is noted with an "n/a."

 $\label{thm:linear} \mbox{High school (HS) science is based on a Biology I End-of-Course Exam.}$

College-Going and College Credit-Accumulation by Student Group

College-going and college credit-accumulation rates are report by: (a) all students, (b) economically disadvantaged, (c) students with disabilities, (d) English language learners, (e) seven federal race/ethnicity categories, and (f) gender.

College-Going: Counts are based on students who graduate from high school, who then enroll in an institution of higher education (IHE) within 16 months of receiving a regular high school diploma. Source data are compiled by the National Student Clearinghouse. The cohort represents the 2012-13 school year.

Credit-Accumulation: Counts are based on students who graduate from high school, who then enroll in the University of Hawaii system within 16 months of receiving a regular high school diploma and complete at least one year's worth of college credit (applicable toward a degree) within two years of enrollment. Source data are from the Hawaii P-20 Partnership for Education (Hawaii P-20) program. The cohort represents the 2010-11 school year.

	College-Going (2012-13 Cohort)				e-Credit Accum (2010-11 Cohort	
	HS Diploma	Enrolled in IHE	College-Going Rate	Enrolled in UH System	1 yr - credit Earned	Accumulation Rate
All Students	368	231	63%	194	104	54%
Disadvantaged	114	57	50%	53	21	40%
Disabled (SPED)	14	3	21%	11	1	9%
Limited English (ELL)	16	7	44%	*	*	*
Asian	*	*	*	*	*	*
Black	*	*	*	*	*	*
Hispanic	*	*	*	*	*	*
Native American	*	*	*	*	*	*
Pacific Islander	*	*	*	*	*	*
White	*	*	*	*	*	*
Multiple	*	*	*	*	*	*
Male	187	103	55%	83	38	46%
Female	181	128	71%	111	66	59%

Notes: If asterisked, results are suppressed to protect student identity, in accordance with the Family Educational Rights and Privacy Act (FERPA).

Data are reported for the State as a whole since the Hawaii State Department of Education (HIDOE) functions as both the State Education Agency (SEA) and Local Education Agency (LEA).

Teacher Qualifications

The percentages of all public elementary and secondary teachers in the State of Hawaii who have the following types of professional qualifications are reported below.

	Full License	Emergency Hire
		(CTE, Niihau & Emergency Hire Special Permits)
2012-13	97%	3%
2013-14	96%	4%
2014-15	99%	1%

Notes: Due to rounding, the percentages may not sum to 100%

CTE = Career Technical Education.

Full License

A fully licensed teacher has at least a baccalaureate degree; has completed a State Approved Teacher Education Program (SATEP); has passed Praxis tests (or equivalent) and has a teacher licensure issued by the Hawaii Teacher Standards Board.

Emergency Hire

Teachers with at least a baccalaureate degree may be hired on an emergency basis when there is a position for which fully licensed teachers are not available. A teacher on emergency hire status must annually demonstrate active pursuit of obtaining a Hawaii teacher license. Emergency hires are teachers who have not met the full requirements of licensure.

Classes Not Taught By Highly Qualified Teachers

Below is the percentage of core academic content classes at the school not taught by "highly qualified" teachers as defined under ESEA (Elementary and Secondary Education Act).

		Percent
Classes Not Taught by Highly Qualified Teachers	2012-13 2013-14 2014-15	17% 21% 15%

Note. The procedures and decision rules regarding the collection and summarizing of this type of data have been revised from year-to-year. Thus, comparisons between years should not be made at this time.

To comply with ESEA requirements, a teacher who is highly qualified is defined as a teacher who:

- 1) Holds at least a baccalaureate degree; and
- 2) Is fully licensed by the Hawaii Teacher Standards Board; and
- 3a) Has passed a state required test of subject matter knowledge in each core academic subject taught; or
- 3b) Has a major (or the equivalent of a major which is 30 semester hours) in each core academic subject area taught; and
- 4) Is properly assigned at the grade levels for which the teacher is licensed.

There is an exception in ESEA that recognizes teachers participating in certain alternative routes to licensure.

National Assessment of Educational Progress (NAEP) Mathematics and Reading Results for Hawaii

The NAEP or National Assessment of Educational Progress is a state-by-state assessment of students in grades 4 and 8. It is the only test in the United States that provides a comparison of the performance of students in Hawaii with the performance of students nationally. All states, the District of Columbia, and the Department of Defense Schools participate in mathematics and reading assessments every two years, with 2014-15 being the most recent year for the NAEP. NAEP also assessed Science in 2014-15, but the results have not yet been released.

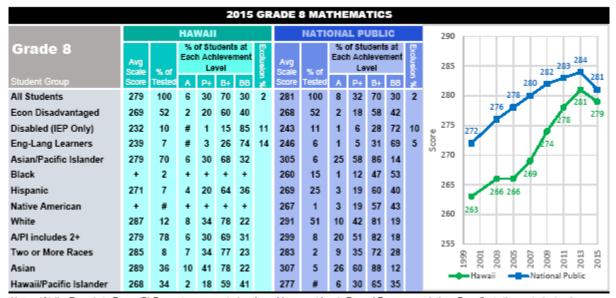
NAEP differs in several ways from the Smarter Balanced Assessments which serve as the main state assessments for Hawaii. NAEP remains a paper-and-pencil assessment through the 2014-15 school year. NAEP shows only a partial alignment with the Common Core Standards, especially in the recommended or implied sequence of instruction. Furthermore, NAEP results are based on samples of students across Hawaii public and public charter schools rather than including all grade 4 and grade 8 students.

The tables on the following pages provide data on NAEP achievement levels by student group. The NAEP organizes results along the following "achievement levels:" Advanced (A), at and above Proficient (P+), at and above Basic (B+), and Below Basic (BB). NAEP defines Advanced as "superior performance. Proficient represents "...solid academic performance [in which] students have demonstrated competency over challenging subject matter." NAEP defines Basic as "partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade."

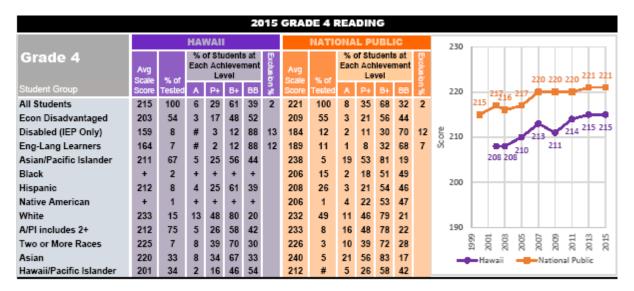
The graphs on the right side of the next pages illustrate Hawaii and national trends. In the period from 1999 through 2013, the trend graphs indicated gains, in which gaps between Hawaii scores or percentages and those of national public schools narrowed. However, in 2015, Hawaii's scores declined in grade 4 mathematics, grade 8 mathematics and grade 8 reading, and were static for grade 4 reading. These declines and stasis paralleled national results. The gap for grade 4 reading remained at six scale score points. The gap for grade 8 reading increased from six points in 2013 to seven points in 2015. The gap for grade 8 mathematics declined from three points in 2013 to two points in 2015. And for grade 4 mathematics, where Hawaii exceeded the national average scale score by two points in 2013, it fell to two points below the national average scale score in 2015. Despite the declines and stasis from 2013 to 2015, Hawaii's gains from 2005 to 2015 were the second highest in the nation. A report by the Chamber of Commerce Foundation, "Laggards to Leaders," commends Hawaii for this decade of improvement.

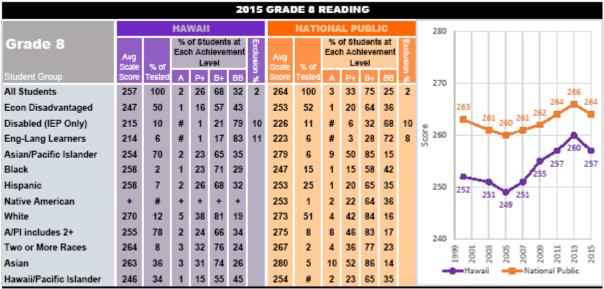
In addition to data pertaining to All Students, there are student subgroups that include economically disadvantaged as measured by eligibility for free or reduced-price lunch, disabled or students with an Individual Education Plan or 504 Plan, English-language learners, and students grouped by placement in one of the federal ethnicity/race categories. This year's report also includes exclusion rates.

2015 GRADE 4 MATHEMATICS															
	HAWAII						NATIONAL PUBLIC					IC		250	
Grade 4	Avg Scale	% of		of Stu h Ach Le	leve		暴	Avg Scale						Exclusio	245 243 240 A 240
Student Group	Score	Tested	Α	P+	B+	вв	3	Score	Tested	Α	P+	B+	88	*	240 237 239
All Students	238	100	7	38	79	21	2	240	100	7	39	81	19	2	234 239 340
Econ Disadvantaged	229	55	3	26	70	30		229	55	2	24	72	28		235 236 238
Disabled (IEP Only)	197	8	#	6	31	69	13	215	12	2	14	51	49	12	
Eng-Lang Learners	201	7	1	6	33	67	12	218	11	1	15	57	43	7	νη 230
Asian/Pacific Islander	235	68	6	36	76	24		256	5	22	61	90	10		225
Black	#	2	+	+	+	+		224	15	1	19	65	35		· / ·
Hispanic	236	8	4	35	80	20		230	26	3	26	73	27		220
Native American	+	#	+	+	+	+		228	1	2	24	70	30		215
White	248	14	11	50	88	12		248	49	10	51	90	10		216
A/PI includes 2+	236	75	6	36	76	24		252	8	18	55	89	11		210
Two or More Races	241	7	8	44	80	20		244	3	9	44	85	15		2001 2003 2005 2007 2001 2013
Asian	245	34	9	48	85	15		259	5	23	64	92	8		Hawaii — National Public
Hawaii/Pacific Islander	226	34	2	24	68	32		226	#	3	24	65	35		



Notes. (A) # = Rounds to Zero. (B) Percentages reported under achievement levels P+ and B+ are cumulative. P+ reflects those students who are Advanced or Proficient. B+ reflects those students who are Advanced, Proficient, or Basic (See prior page for specific definitions of NAEP achievement levels. (C) + = Too few to allow release of data.





Notes. (A) # = Rounds to Zero. (B) Percentages reported under achievement levels P+ and B+ are cumulative. P+ reflects those students who are Advanced or Proficient. B+ reflects those students who are Advanced, Proficient, or Basic (See prior page for specific definitions of NAEP achievement levels. (C) + = Too few to allow release of data.