



Kalaheo High School

School Code: 312

Grades 9-12

School Status and Improvement Report School Year 2007-08



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Focus On Standards

This School Status and Improvement Report has been prepared as part of the Department's education accountability system to provide regular, understandable accounts of our schools' performance and progress, as required by §302A-1004, Hawai'i Revised Statutes.

This report describes the school and its setting; provides information about the school's administrators, teachers, students and facilities; summarizes progress made based on the school's improvement plan, and reports student achievement results along with other vital signs.

School Description

Originally established in 1966 as an intermediate school, Kalaheo became a high school in 1973. It enjoys a reputation for high academic student achievement. The school's vision is to develop a community of learners where individual potential is nurtured in an environment of mutual respect. Its vision is to prepare students for higher education, future employment, and responsible citizenship. The school curriculum offers a wide range of courses, including higher level language arts, mathematics, social studies, and sciences through its Honors and Advanced Placement courses. In the past 3 years, the number of Honor and AP classes increased from 10 to 19.

In June 2004, Kalaheo was awarded an accreditation period of six years with a mid-term review by the Western Association of Schools & Colleges. The mid-term review was completed last year.

In the summer of 2005, Kalaheo, Kahuku and King Kekaulike received a \$2.4 million federal grant to establish smaller learning communities over a five year period. Last school year, all ninth grade students were assigned to one of two houses which included the core subjects: English, science and social studies. This year two tenth grade houses were added. Each teaching team developed an instructional program to integrate academic content, develop a sense of community and personalize the learning environment.

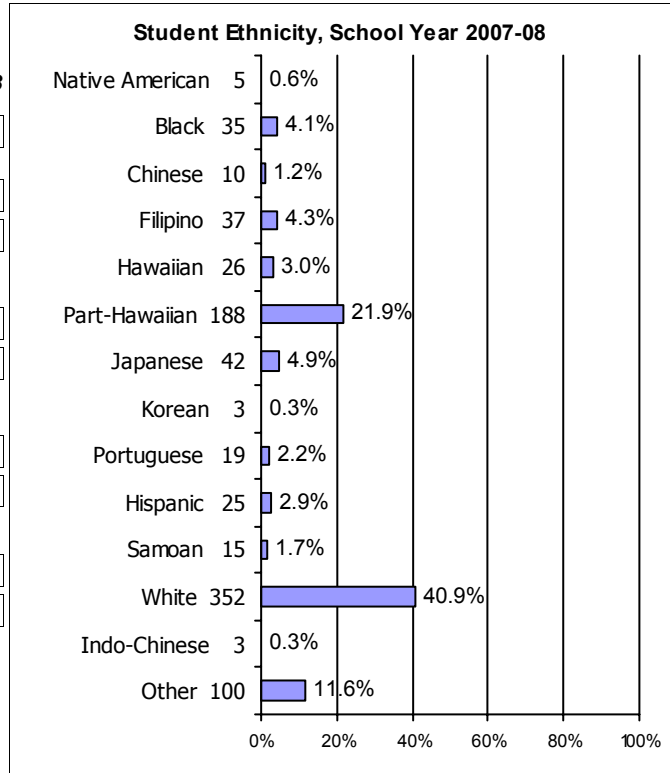
School Address:

Kalaheo High School
730 Iliaina Street
Kailua, Hawaii 96734

School Setting

Student Profile

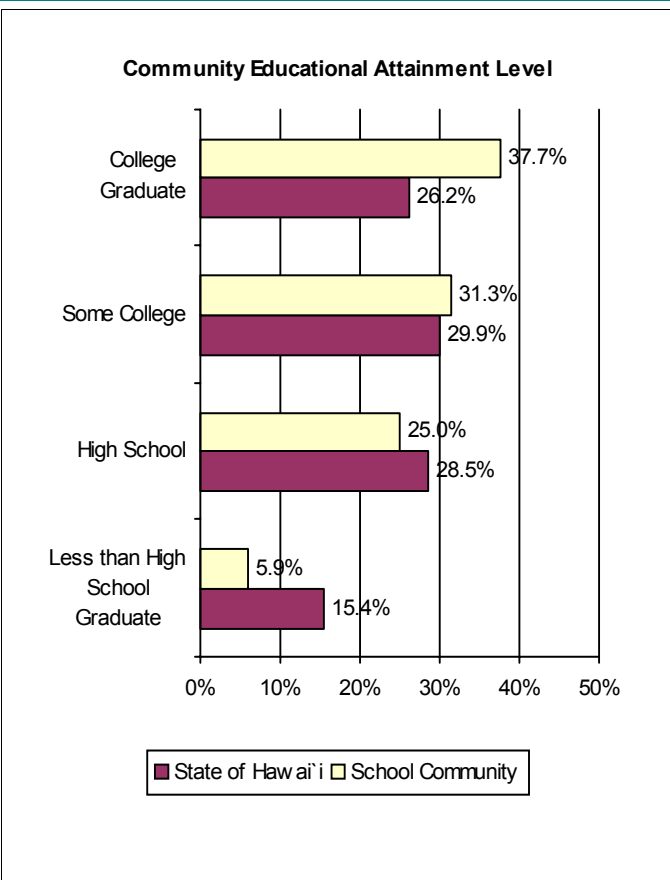
School year	2005-06	2006-07	2007-08
Fall enrollment	1060	987	922
Number and percent of students enrolled for the entire school year	940 88.7%	851 86.2%	746 80.9%
Number and percent of students receiving free or reduced-cost lunch	209 19.7%	198 20.1%	204 22.1%
Number and percent of students in Special Education programs	143 13.5%	130 13.2%	123 13.3%
Number and percent of students with limited English proficiency	28 2.6%	26 2.6%	20 2.2%



n = 860

Community Profile Based on the 2000 U.S. Census

Kalaheo Complex	School Community	State of Hawai'i
Total population	37,450	1,211,537
Percentage of population aged 5-19	20.9%	20.6%
Median age of population	33.8	36.2
Number of families	8,769	287,068
Percentage of families with children under 18	50.4%	45.0%
Percentage of families with children headed by a single mother	13.2%	18.3%
Average family size	3.3	3.42
Median household income	\$61,261	\$49,820
Percent of households with Public Assistance income	4.4%	7.6%
Percent of families with children living in poverty	6.7%	11.2%



School Improvement

Summary of Progress

Kalaheo Initiatives:

Kalaheo High School students made significant gains in both reading and mathematics on last year's HSA. 75% of 10th grade students met or exceeded proficiency on the reading test, a gain of 28%. 29% of students met or exceeded proficiency in mathematics, a gain of 11%. Kalaheo High School achieved 16 of the 17 NCLB objectives.

The Mathematics Department worked with a consultant to better prepare students for the 2007-08 HSA and to restructure Algebra I, which will become the entry level mathematics course for incoming 9th grade students. An Accelerated Algebra I course will be offered in Summer School for targeted 9th grade students who might then be placed in Geometry, allowing more students to take advanced mathematics courses as juniors and seniors.

Standards-based curriculum maps were developed for all courses this year, preparatory to teachers further refining and analyzing maps in common courses and across departmental grade levels and developing common assessments.

School-wide professional development centered on content literacy and student achievement and was carried out through Professional Learning Communities. With TeachFirst as an online resource, teachers met in PLCs twice a month, organized by departments and facilitated by a teacher participant. PLC content included a campus focus on bellwork, note-taking, and academic vocabulary, with student work collected and reviewed. PLCs then determined their own focus based on strategies available on the TeachFirst website pertinent to specific content areas.

In addition to the 9th grade Smaller Learning Communities, a 10th grade SLC was implemented this year. The following professional development was also offered for SLC teachers in the 9th/10th grade houses and Communications Academy Learning Center: Program Design and SLC 101-102.

To support students needing additional preparation to enter college, KHS offered two sections of AVID (Advancement Via Individual Determination) this year, one each in 9th and 10th grades. The AVID class is an academic elective class with three main components: academic instruction, tutorial support, and motivational/mentoring activities. Two sections of sections of AVID will be offered next year, a 9th grade class and combined 10th-11th grade class. A team of 9th and 10th grade teachers will be sent to AVID training on the mainland this summer, with the intent of embedding effective content area strategies across 9th and 10th grade house structures.

Kalaheo High School contracted Achieve 3000 to provide a reading resource for 9th grade students and special education students. Achieve 3000 provided a web-based, individualized reading program to accelerate reading comprehension, vocabulary, writing proficiency and performance on high stakes test. A high interest newspaper story is provided daily, matched to each student's Lexile reading level. Online reporting and management allow teachers to use performance data to inform instruction.

Kalaheo offered alternate instructional programs for struggling students in two ways: Credit Recovery via Plato for World History, US History, Political Processes, and Modern Hawaiian History as well as Algebra 1, Pre-Algebra, Problem Solving, and Geometry. English 1, 2, 3 and 4 were offered through credit recovery using a mixture of Achieve 3000 and offline activities.

We have increased student access to technology with the purchase of mobile computer labs which are delivered to classrooms for students to conduct online research and provide a means for creating visual presentations. Teachers also are utilizing additional technologies, including interactive Smart Boards and Student Response Systems. All teachers have the opportunity to deliver their lectures using multimedia projectors and visual presenters such as the Elmo. Parent/Teacher/Student communication has also increased as a result of our continued use of Snap Grades, an online grade book which was initially implemented for SY 2006-07.

Administrators have conducted classroom observations to monitor standards implementation.

School Resources

Certified Staff

Teaching Staff

Total Full-Time Equivalent (FTE)		62.0
Regular Instruction, FTE	72.6%	45.0
Special Instruction, FTE	19.4%	12.0
Supplemental Instruction, FTE	8.1%	5.0
Teacher headcount		62
Teachers with 5 or more years at this school		24
Teachers' average years of experience		9.1
Teachers with advanced degrees		24

Professional Teacher Credentials

Fully licensed	80.6%	50
Provisional credential	11.3%	7
Emergency credential	8.1%	5

Students per Teaching Staff *

Regular Instruction	16.0
Special Instruction	10.3

* Regular instruction includes both regular and supplemental teaching staff and does not include mainstreamed special education students. Therefore, these figures do not indicate class size.

Administrative and Student Services Staff

Administration, FTE *	6.0
Librarians, FTE	1.0
Counselors, FTE	5.0
Number of principals at this school in the last five years	1

* Administration includes Principals, Vice-Principals, Student Activity Coordinators, Student Services Coordinators, Registrars, and Athletic Directors

Facilities

School Year Ending 2008

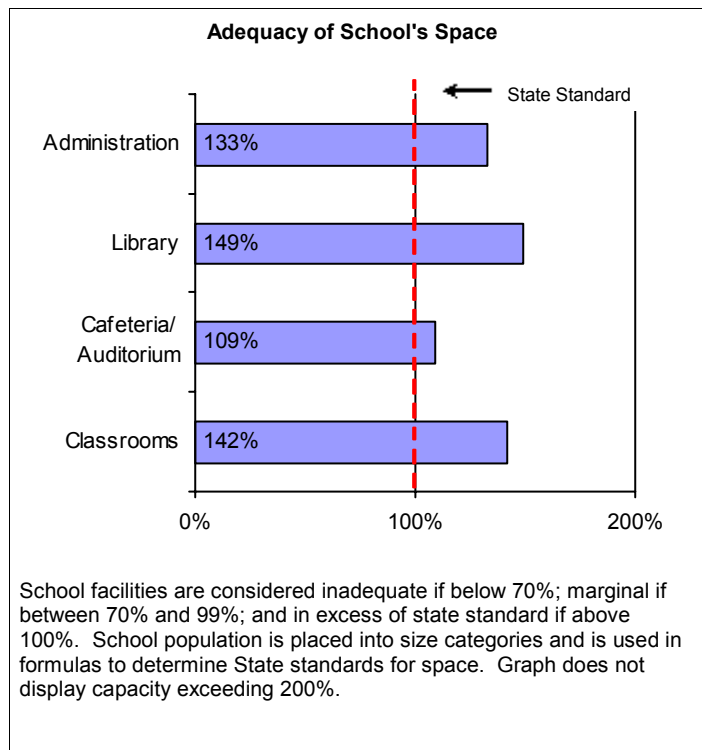
Classrooms available	60
Number of classrooms short (-) or over (+)	-15

School facilities inspection results

	Score		
	1	2	3
Grounds	[]	2	[]
Building exterior	[]	[]	3
Building interior	[]	2	[]
Equipment/Furnishings	[]	2	[]
Health/Safety	[]	2	[]
Sanitation	[]	2	[]
Total		13	

For each category:
1 = Unacceptable; 2 = Satisfactory; 3 = Very Good

For Total:
6-8 = Unacceptable; 9-15 = Satisfactory;
16-18 = Very Good



Vital Signs

School Quality Survey

The School Quality Survey (SQS), administered periodically by the System Evaluation and Reporting Section, is used for strategic planning and to comply with state accountability requirements.

Percent of Positive Responses

School Quality Survey Dimensions	Year	Teachers		Parents		Students	
		School	State	School	State	School	State
Standards-Based Learning	2007	80.7%	82.1%	59.6%	61.4%	44.5%	52.5%
	2008	88.8%	83.2%	58.9%	59.6%	52.0%	55.6%
Quality Student Support	2007	65.3%	68.7%	54.7%	55.3%	42.0%	44.9%
	2008	66.4%	66.2%	54.2%	55.8%	39.8%	44.9%
Professionalism & System Capacity	2007	60.0%	65.2%	56.1%	53.6%	44.2%	49.9%
	2008	72.6%	71.5%	55.2%	51.5%	47.6%	53.2%
Coordinated Team Work	2007	59.3%	65.5%	42.0%	44.8%	49.1%	50.9%
	2008	66.2%	60.4%	43.7%	47.5%	54.2%	55.6%
Responsiveness of the System	2007	60.3%	68.0%	50.4%	50.7%	There are no student items for this dimension	
	2008	70.7%	69.5%	48.5%	50.6%	There are no student items for this dimension	
Focused & Sustained Action	2007	62.4%	65.5%	37.9%	42.7%	36.9%	44.7%
	2008	67.6%	65.0%	39.3%	43.4%	45.1%	55.3%
Involvement	2007	66.3%	70.5%	47.7%	49.4%	47.4%	52.7%
	2008	60.6%	58.1%	47.2%	51.8%	43.3%	46.9%
Satisfaction	2007	52.4%	57.5%	54.8%	53.3%	37.4%	44.7%
	2008	60.5%	57.5%	55.7%	60.1%	44.0%	52.5%
Student Safety & Well Being	2007	69.7%	69.8%	51.6%	52.9%	42.3%	44.1%
	2008	66.9%	66.8%	53.0%	54.4%	39.7%	43.9%
Survey Return Rate **	2007	56.5%	75.8%	21.3%	15.8%	63.6%	76.4%
	2008	74.6%	75.8%	22.3%	15.8%	86.8%	76.4%

* State Teacher and Parent positive response figures are one of 4 grade spans (Gr. K to 5/6, Gr. 6/7 to 8, Gr. 9 to 12, and Multi-level) that best correspond to this school's grade span. The Student positive response figures for the State and this school are those of the highest grade level surveyed at this school.

** State Return Rate for Teachers, Parents, and Students are for one of 6 grade spans (i.e., Gr. K to 5/6, Gr. K to 7/8, Gr. K to 12, Gr. 6/7 to 8, Gr. 6 to 12, and Gr. 9 to 12) that correspond to this school's grade span.

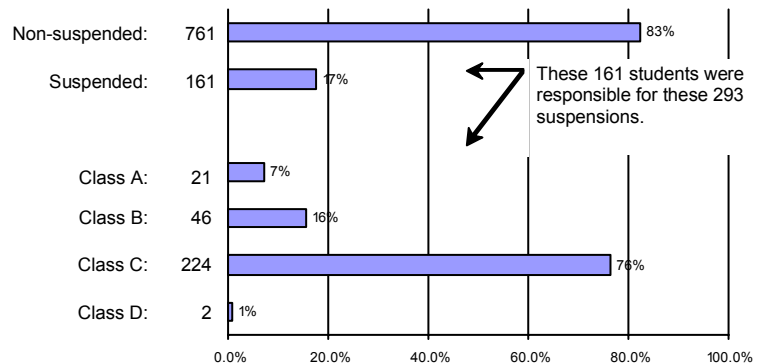
Vital Signs

Student Conduct

Attendance and Absences

School Year			State Standard
2005-06	2006-07	2007-08	
Average Daily Attendance: % (higher is better)			
90.6%	90.8%	89.9%	95.0%
Average Daily Absences: in days (lower is better)			
16.8	16.4	17.9	9

Suspensions, School Year 2007-2008



Examples of class of suspension:

- Class A: Burglary, robbery, sale of dangerous drugs
- Class B: Disorderly conduct, trespassing
- Class C: Class cutting, insubordination, smoking
- Class D: Contraband (e.g. possession of tobacco)

School Completion

School Dropouts

School Year	Number	Percent
2005-06	20	10.6%
2006-07	36	18.2%
2007-08	26	14.7%

The dropout figures are based on the cohort of first-time 9th graders who dropped out prior to graduating.

Graduates and Other Completers

	2005-06	2006-07	2007-08
Total number of Seniors	245	223	226
Percent of Diploma graduates	94.3%	96.0%	93.4%
Percent of Certificate of Course Completion	0.0%	0.0%	0.0%
Percent of Individually Prescribed Program	1.2%	0.4%	1.3%
Percent of school completers	95.5%	96.4%	94.7%
<hr/>			
Total number of Freshmen	163	160	147
Percent graduated on time	86.2%	80.8%	83.1%
Freshmen who began high school in school year 2004-05 and graduated in 2007-08.			

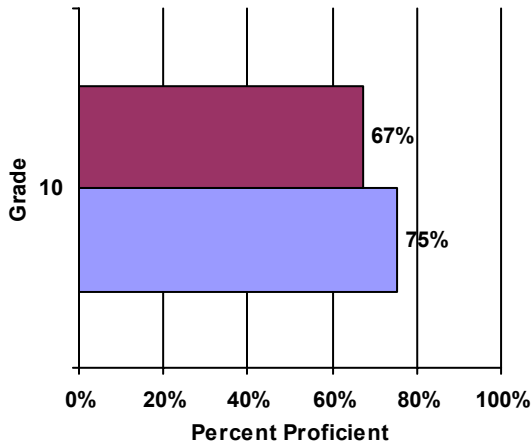
Note: " -- " means missing data.

" * " means data not reported to maintain student confidentiality (see FERPA).

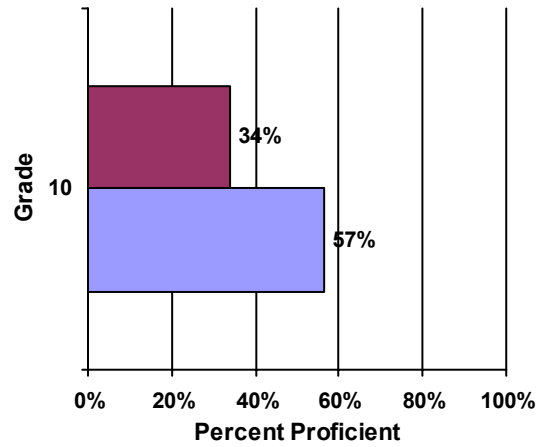
Vital Signs

Hawaii State Assessment

HCPS Reading



HCPS Mathematics



School
 State

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HCPS Science

Grade	Percent Proficient	
	School	State
11	34%	27%

The HCPS Science assessment is given in grades 5, 7 and 11.

HCPS Writing

Grade	Average Score	
	School	State
9	2.4	2.3
11	2.4	2.4

Writing scores range from a low of 0 to a high of 4. The figures show the average score for each grade level tested. The HCPS Writing assessment is given in grades 4, 6, 9, and 11.

TerraNova, 2nd Edition

Percent Average and Above

Grade	Reading National Norm is 77%		Mathematics National Norm is 77%	
	School	State	School	State
10	82%	77%	84%	75%

The TerraNova is a national norm-reference assessment with 9 stanine levels. Scores in stanines 1 to 3 represent "Below Average," and scores in stanines 4 to 9 represent "Average and Above."

Note. From 2006-2007, the Hawaii Content and Performance Standards (HCPS) III and TerraNova assessments were used.

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Other School Information

Kalaheo High School was accredited in 2004 by the Western Association of Schools and Colleges for a period of six years with a mid-term review.

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System Evaluation and Reporting Section, Systems Accountability Office, Office of the Superintendent, Honolulu, HI: Hawaii State Department of Education.