



Lahainaluna High School

School Code: 414

Grades 9-12

School Status and Improvement Report School Year 2011-12



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School Address:

Lahainaluna High School
980 Lahainaluna Road
Lahaina, Hawaii 96761

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

Lahainaluna High School opened in September 5, 1831 making it the oldest school west of the Rocky Mountains. Located in Lahaina, on the island of Maui, Lahainaluna is rich in tradition and culture and is the only public boarding school open to all students in the state of Hawaii.

Our students come from diverse economic and ethnic backgrounds but all share the pride and spirit of Lahainaluna. Lahainaluna is part of a society and local community that is experiencing rapid change. In the past 2 decades, the community has transformed from a predominately agricultural economy to an economy based on tourism. Our curriculum is both influenced by and supportive of the skills needed for employment in the community's job market as well as the information and skills needed for success in college.

The school is organized around smaller learning communities based on Career Pathway Teams. These smaller learning communities include Arts & Communication; Business Management & Technology (Academy of Hospitality and Tourism); Health & Medical services: Industry, Engineering & Technology; and Natural Resources. Our Career and Technical Education programs are structured to provide for the post high school needs of both college-bound and the world of work, and the students in these programs have won many awards at both the state and national levels. In addition to the career pathways, we have two Freshmen Houses, which provide for the smooth transition of students from eighth grade to high school. These teams collaborate to provide the freshmen with study skills that are consistent among all their core subject teachers, but most importantly, they meet on a regular basis to develop cross-curricular lessons and projects to maximize student engagement.

We have just completed our sixth year of requiring a Senior Project for graduation, with the support of the Lahaina community. Our seniors spend thirty or more hours with their mentors, keep time sheets and project notes/photos, and must produce both a written paper and a power point presentation to receive credit for their projects. Community volunteers serve on the project presentation panels, along with teachers, administrators, parents, and students. In 2012, every teacher in the school participated in the Project Panels.

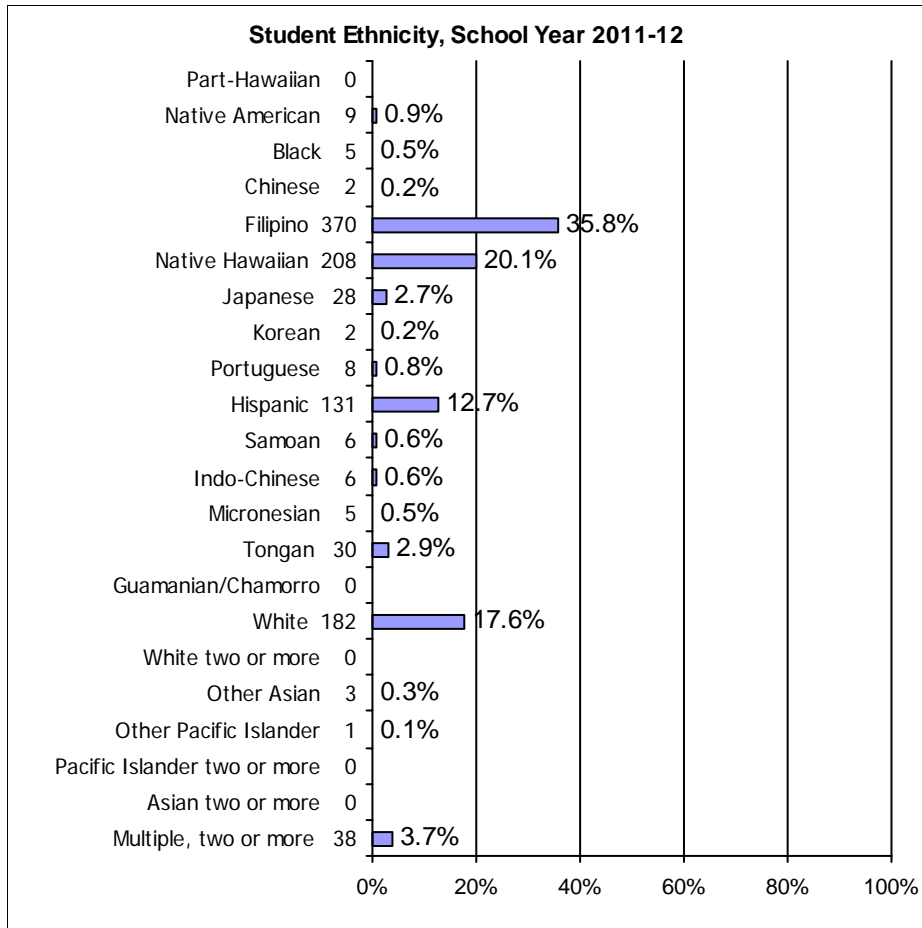
Our inclusion program has been expanded to include all four grades across all core academic subjects, using a team approach with both content and methods specialists in each class. We believe this approach is responsible for both the increases in individual student achievement and the narrowing of the gap between the general population test scores and the role group scores, especially among disadvantaged students.

Lahainaluna High School was last accredited in 2010.

School Setting

Student Profile

School year	2009-10	2010-11	2011-12		2009-10	2010-11	2011-12
Fall enrollment	969	1027	1057	Number and percent of students in Special Education programs	107	114	108
					11.0%	11.1%	10.2%
Number and percent of students enrolled for the entire school year	902	966	994	Number and percent of students with limited English proficiency	125	111	200
	93.1%	94.1%	94.0%		12.9%	10.8%	18.9%
Number and percent of students receiving free or reduced-cost lunch	254	317	365				
	26.2%	30.9%	34.5%				



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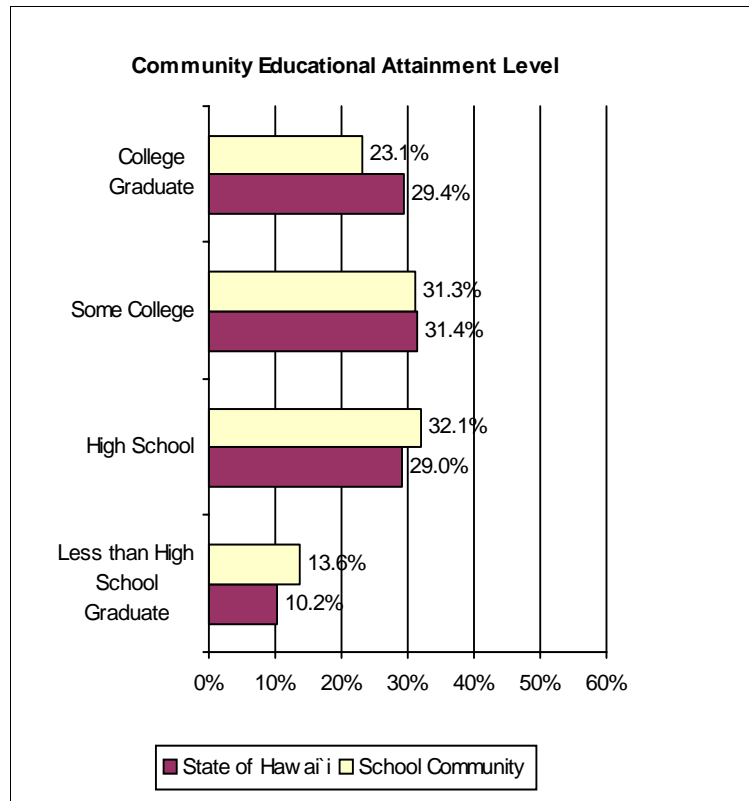
School Setting

Community Profile

The *Community Profile* information updated in this school report reflects selected 2010 demographics for the High School Complex (HSC) area in which this school resides. Profile data are based on the 2010 U.S. Census, the American Community Survey (ACS) 2006-2010 five-year estimates (centric to 2008), and incorporation of Hawaii’s HSC boundary areas with updated 2010 Census geography. Figures for educational attainment and median household income are sample estimates obtained from the ACS, adapted to conform to HSC geography, and should be considered rough approximations of census counts.

Based on the 2010 U.S. Census and American Community Survey (ACS)

Lahainaluna HSC Complex	School Community	State of Hawai'i
Total population	22,157	1,360,301
Percentage of population aged 5-19	17.2%	18.4%
Median age of population	38.9	38.6
Number of family households	4,767	313,907
Median household income	\$74,490	\$66,420



School Improvement

Summary of Progress

At Lahainaluna High School we believe in educating the whole child. We believe there are many more indicators of progress than merely test scores, hence we will report on the academic, college/career readiness, and competitive awards which prove Lahainaluna's student needs are being met:

- Implementation of Goal One of our Academic Plan was advanced through systematic staff development sessions on lesson organization, rigor, and differentiation with the assistance of our restructuring provider, Edison. The trainings were provided using pullout days for various departmental role groups, and included the Special Education co-teachers with their General Education partners. Team planning periods were utilized to create formative assessments and interpret testing data to drive instruction. Continuation of the Literacy for Learning Program included the teachers' sharing of their most engaging, rigorous, standards-based lesson plans for promoting thinking skills. Data from Achieve 3000 showed that students who used it regularly improved their HSA reading scores by an average of 5.7 points. Gains were made in both Reading (8 points) and Math (12.5 points) percentages of students meeting HSA proficiency. There was also a reduction in the achievement gap between all students and disadvantaged students in both reading (from a 16 point to 12 point gap) and math (from an 11 point to a 4 point gap). Our graduation rate rose by 2%, and 9th grade retention dropped from 58 to 42 students.
- Over 60 students were able to accelerate their credits using online courses, correspondence courses, and/or after school classes. These are students who were retained in prior years from the Classes of 2012, 2013, and 2014. This progress exemplifies implementation of Goal 2, "Provide Comprehensive Support to all Students." Additional progress toward goal two was fostered by staff development on co-teaching in our inclusion classes, and the expansion of inclusion to all four grade levels and across core content areas.
- Progress toward Goal Three of our Academic Plan (Continuously improve the effectiveness, efficiency, and responsiveness of the educational system) included the implementation of a school-wide tardy policy, electronics policy, and expansion of the auto-dialer system to better communicate with parents and the community. The School Leadership Team has been reorganized with a teacher Leader, and Instructional Leadership and Data Teams were created.
- The 190 graduates of the Class of 2012 included:
 - Seventy One BOE Recognition Diploma recipients (12 Summa, 17 Magna, 41 Cum Laude)
 - Seven 2-year members of the National Honor Society plus four 1-year members
 - Eighteen AVID Program Completers
 - College scholarship winners who collectively received more than \$1.7 million
 - One hundred five students who completed Career and Technical Education pathways, including twenty-six students completing two or more pathways.
- Lahainaluna students continued to win awards in the state Skills USA Competition, in the areas of Drafting, Culinary Arts, and Construction. The Health Occupations team brought home a national first place, and two other top ten national awards. Imua, Lunas!

School Resources

Certified Staff

Teaching Staff

Total Full-Time Equivalent (FTE)		61.0
Regular Instruction, FTE	75.4%	46.0
Special Instruction, FTE	18.0%	11.0
Supplemental Instruction, FTE	6.6%	4.0
Teacher headcount		61
Teachers with 5 or more years at this school		41
Teachers' average years of experience		11.6
Teachers with advanced degrees		21

Professional Teacher Credentials

Fully licensed	96.7%	59
Provisional credential	1.6%	1
Emergency credential	1.6%	1

Students per Teaching Staff *

Regular Instruction	20.6
Special Instruction	9.8

* 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 *	5.0
Librarians, FTE	1.0
Counselors, FTE	4.0
Number of principals at this school in the last five years	2

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

Facilities

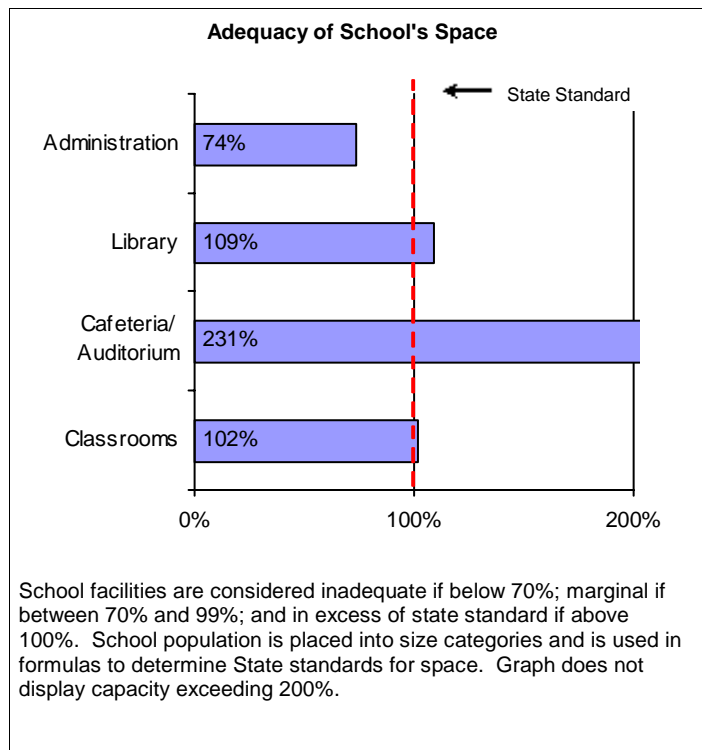
School Year Ending 2012

Classrooms available	51
Number of classrooms short (-) or over (+)	0

School facilities inspection results

From the 2011 school year school facilities inspection data are no longer available at the state level. Department schools are still required to do an annual assessment of its facilities in the following areas: Grounds, Building exterior, Building interior, Equipment/Furnishings, Health/Safety and Sanitation. All department schools should have their annual inspections completed by the second quarter of the school year.

Historically the majority of the department schools attained inspection assessment points in the following ranges, 9-15 earning a "Satisfactory" rating and 16-18 points earning the highest "Very Good" rating.



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 *		Teachers		Parents		Students	
		School	State	School	State	School	State
Standards-Based Learning	2011	--	--	--	--	--	--
	2012	92.9%	95.1%	69.7%	79.1%	77.4%	81.4%
Quality Student Support	2011	--	--	--	--	--	--
	2012	72.9%	88.8%	74.4%	79.9%	72.1%	75.1%
Professionalism & System Capacity	2011	--	--	There are no parent items for this dimension		--	--
	2012	80.0%	88.5%			80.0%	84.2%
Coordinated Team Work	2011	--	--	--	--	--	--
	2012	66.7%	82.5%	65.6%	72.8%	74.4%	71.2%
Responsiveness of the System	2011	--	--	--	--	--	--
	2012	83.8%	91.4%	74.8%	80.7%	80.6%	79.7%
Focused & Sustained Action	2011	--	--	--	--	--	--
	2012	74.8%	88.2%	64.9%	74.5%	82.6%	85.6%
Involvement	2011	--	--	--	--	--	--
	2012	78.1%	89.9%	75.1%	78.8%	72.3%	71.5%
Satisfaction	2011	--	--	--	--	--	--
	2012	50.5%	83.8%	75.3%	82.5%	73.2%	73.5%
Student Safety & Well Being	2011	--	--	--	--	--	--
	2012	68.2%	87.7%	75.3%	79.9%	70.1%	73.2%
Survey Return Rate **	2011	--	--	--	--	--	--
	2012	62.5%	56.7%	15.9%	15.2%	76.7%	78.8%

Note: Items and scales that make up the 2012 School Quality Survey dimensions were revised to reflect recent recommendations from internal and external reviewers. As a result the 2011 SQS percentages are intentionally blank (- -) since they are not comparable to the 2012 percentages.

* 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 (Elementary, Elementary/Middle, Elementary/Middle/High, Middle, Middle/High, High) that corresponds to this school.

Vital Signs

Student Conduct

Attendance and Absences

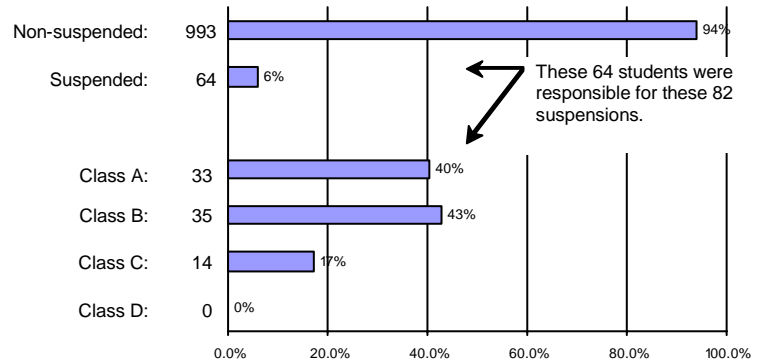
School Year			State Standard
2009-10	2010-11	2011-12	
91.2%	92.9%	93.6%	95.0%

Average Daily Attendance: %
(higher is better)

Average Daily Absences: in days
(lower is better)

2009-10	2010-11	2011-12
14.4	12.7	11.5
		9

Suspensions, School Year 2011-2012



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
2009-10	28	16.1%
2010-11	35	13.3%
2011-12	25	11.4%

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

The 2010-11 and 2011-12 School Dropout data are based on a new four year Adjusted Cohort Graduation Rate methodology required by the USDOE. The cohort of this new method differs from previous cohorts in that it includes students who transferred into the school or state during the four year period.

Graduates and Other Completers

	2009-10	2010-11	2011-12
Total number of Seniors	177	237	199
Percent of Diploma graduates	90.4%	94.9%	95.5%
Percent of Certificate of Course Completion	0.0%	0.0%	0.0%
Percent of Individually Prescribed Program	0.6%	0.4%	0.5%
Percent of school completers	91.0%	95.4%	96.0%

	2009-10	2010-11	2011-12
Total number of Freshmen	140	215	189
Percent graduated on time	80.5%	81.7%	85.9%

Freshmen who began high school in school year 2008-09 and graduated in 2011-12.

The 2010-11 and 2011-12 on time graduation data are based on a new four year Adjusted Cohort Graduation Rate methodology required by the USDOE. The cohort of this new method differs from previous cohorts in that it includes students who transferred into the school or state during the four year period.

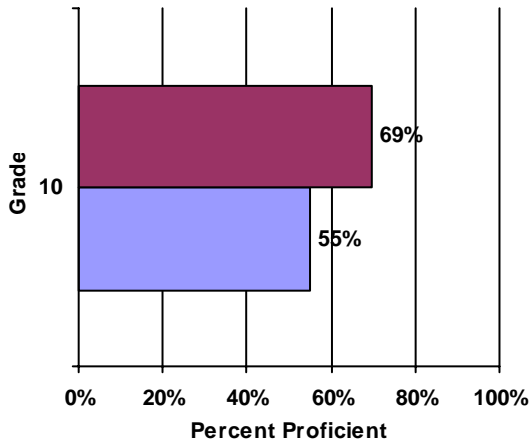
Note. " -- " means missing data.

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

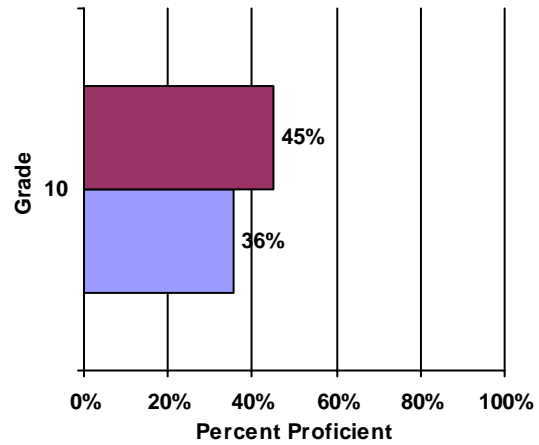
Vital Signs

Hawaii State Assessment Program

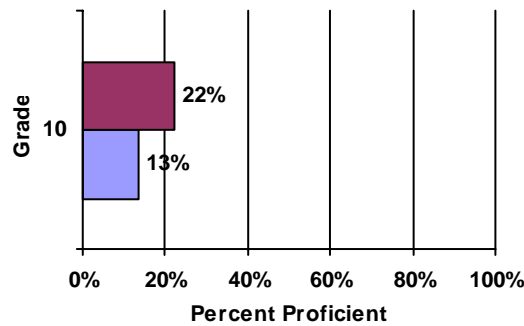
HCPS Reading



HCPS Mathematics



HCPS Science



The HCPS Science assessment is given in grades 4, 8 and 10.

■ School ■ State

A school's bar may not be shown to maintain student confidentiality (see FERPA).

Other School Information

Lahainaluna High School was accredited by the Western Association of Schools and Colleges for a period of three years with a mid-term review. This school's accreditation status expires in 2013.

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