



Waianae High School

School Code: 272

Grades 9-12

School Status and Improvement Report School Year 2011-12



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School Address:

Waianae High School
85-251 Farrington Highway
Waianae, Hawaii 96792

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

Waianae High School is located on the Leeward Coast of Oahu, 35 miles from Honolulu. Waianae High School students come from the rural communities of Maili, Waianae, Waianae Valley and Makaha. The Nanakuli and Waianae Complexes (which include Waianae High School and our feeder schools) are part of the Zone of School Innovation (ZSI) under Hawaii's Race-To-The-Top (RTTT) educational reform model. Schools in the ZSI are the first schools to implement Hawaii's RTTT initiatives.

Waianae High School's mission is to build a collaborative learning environment and culture that emphasizes: responsibility, innovation, complex thinking, effective communication and excellence. Increasing and strengthening relationships, communication and accountability are areas of school-wide emphasis for all teachers and staff.

Waianae High School has redesigned our academy structure to focus on student interests and needs, personalizing education, and increasing rigor and relevance in our classrooms. Academies are also focused on building parent communication and involvement, and the systemic use of data to drive and monitor improvement efforts.

To meet our vision of developing a 21st century learner, all students enter Waianae High School as a member of the Ninth Grade Success Academy (NGSA). The academy structure continues into 10th grade as students move into either our Sophomore Academy or into the Searider Productions Academy (SP) – a New Tech Network School.

Two career academies support WHS's upper grade students. The SP Academy continues to work with students in the project-based New Tech model as they move through Gr. 11 and Gr. 12, and the Upper (Grade) Academy supports Gr. 11 and Gr. 12 students based on career interests. Students in our Upper Academy are organized in pathways based on an area of interest: Natural Resources, Business, Industrial, Engineering and Technology and Health and Human Services.

Waianae High School is on a 4x4 block schedule to provide students with an opportunity to earn as many as 8 credits during the school year. The schedule is designed to allow upper grade students opportunities to participate in Running Start, early admission courses for college credit, and internships.

School Setting

Student Profile

School year

2009-10 2010-11 2011-12

2009-10 2010-11 2011-12

Fall enrollment

1909	1856	1743
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Number and percent of students in Special Education programs

297	304	293
15.6%	16.4%	16.8%

Number and percent of students enrolled for the entire school year

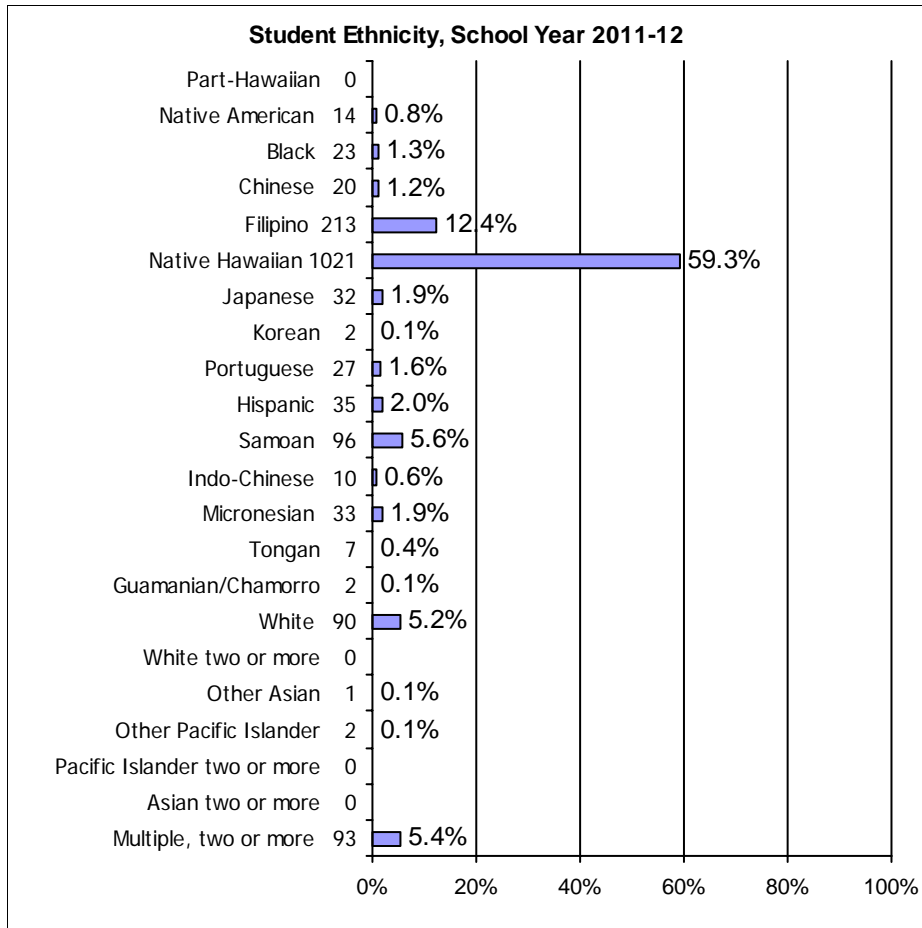
1702	1629	1554
89.2%	87.8%	89.2%

Number and percent of students with limited English proficiency

101	101	94
5.3%	5.4%	5.4%

Number and percent of students receiving free or reduced-cost lunch

1065	1176	1191
55.8%	63.4%	68.3%



n = 1721

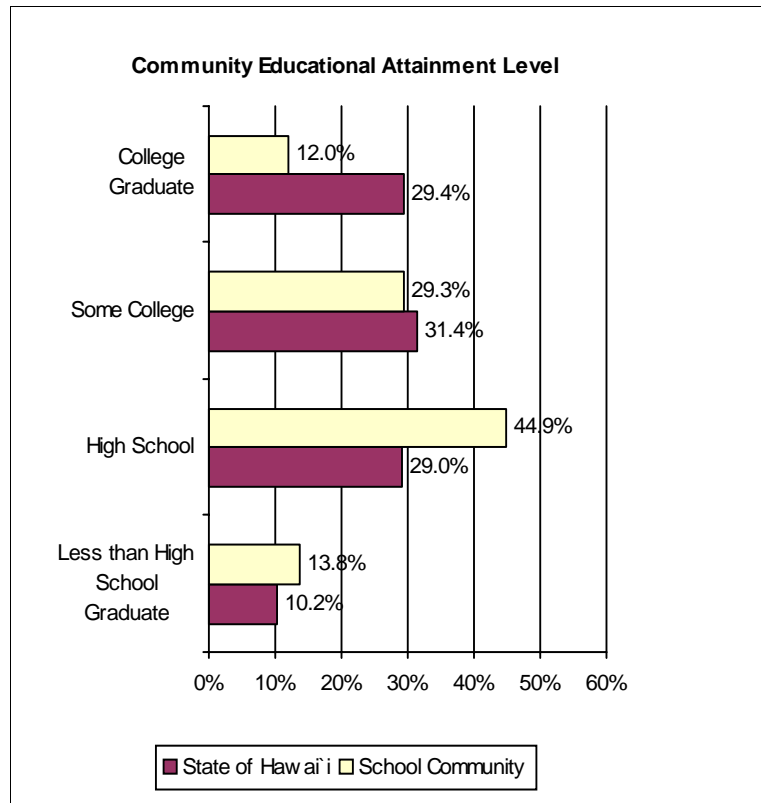
School Setting

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)

Waianae HSC Complex	School Community	State of Hawai'i
Total population	36,404	1,360,301
Percentage of population aged 5-19	24.9%	18.4%
Median age of population	31.2	38.6
Number of family households	7,136	313,907
Median household income	\$55,683	\$66,420



School Improvement

Summary of Progress

Waianae High School's 2011-2012 school improvement efforts focused on realizing the vision, mission and goals of the Hawaii State Department of Education. School improvement efforts emphasized the reorganizing of our school structures (academies, schedule/calendar, professional development) to support student needs. Emphasis was also placed on the organization and usage of student data to monitor school and academy progress. School-wide and targeted professional development focused on the data-teams process, formative assessment practices, effective grading practices and the Instructional Leadership Team (ILT) process. Waianae High School also emphasized working with our feeder schools on improving student achievement within a K-12 construct. Waianae schools have begun the process of identifying K-12 indicators to increase the high school graduation rate and college and career readiness skills for all students.

Goal #1: Assure All Students Graduate College and Career-Ready Through Effective Use of Standards-Based Education.

- Continued Year 2 implementation of the Searider Productions-New Tech Academy. The SP- New Tech Academy emphasized learning through student-teams and project-based learning activities. Each SP-NT student was provided with one-to-one laptop access in each classroom.
- Continued Year 2 implementation of the Sophomore Academy. Students were grouped in teams with the same core teachers. Team structure allowed for increased monitoring of student progress, and targeted supports for students.
- Implemented the AVID program with an AVID elective class for targeted Grade 9 students.

Goal #2: Ensure and Sustain a Rich Environment and Culture for Life-Long Learners.

- Implemented the Danielson Observation Model to provide teachers with feedback to improve classroom environment and instruction.
- Provided Data Teams training for academy lead teachers to start the data team process/cycle in each academy.
- Provided Formative Assessment Training for targeted academy teacher leads to build teacher understanding on how student data can be used consistently in classrooms to drive instruction.
- Implemented Extended Learning Opportunities (ELO) for targeted students in all academies. Academy/department data discussed and analyzed to identify targeted students. Students provided with additional instructional supports during ELO.
- Implemented the Compass Learning (online) Program through the 21st Century Grant to support targeted SP Academy students in reading and math.
- Continued targeted student practice (through the academy structure) to identify students that would benefit from additional literacy supports using Achieve 3000 and the Read 180 programs.

Goal #3: Continuously Improve the Effectiveness, Efficiency, and Responsiveness of the Educational System.

- Implemented the Instructional Leadership Team (ILT) structure to build teacher leadership. Waianae High School's ILT teacher team consists of all Department Heads and Academy Leads and the WHS ILT used the process to identify writing as a school-wide instructional emphasis.
- Implemented the TRIPOD (student) survey to provide teachers with relevant student feedback about their classrooms.
- Implemented with the complex schools the iSTEEP achievement screener data (K-12) and TRENDS student survey data (K-12) to provide complex administrators and teacher leaders with relevant student information.
- Waianae High School curriculum support team worked with complex school lead teachers to establish the structure of the Coaches Academy (K-12) to support future complex initiatives and the support of teachers in the Nanakuli/Waianae Zone of School Innovation.

School Resources

Certified Staff

Teaching Staff

Total Full-Time Equivalent (FTE)		118.0
Regular Instruction, FTE	67.8%	80.0
Special Instruction, FTE	24.6%	29.0
Supplemental Instruction, FTE	7.6%	9.0
Teacher headcount		118
Teachers with 5 or more years at this school		70
Teachers' average years of experience		9.1
Teachers with advanced degrees		46

Professional Teacher Credentials

Fully licensed	92.4%	109
Provisional credential	1.7%	2
Emergency credential	5.9%	7

Students per Teaching Staff *

Regular Instruction	18.1
Special Instruction	10.1

* 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 *	11.0
Librarians, FTE	2.0
Counselors, FTE	9.0
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

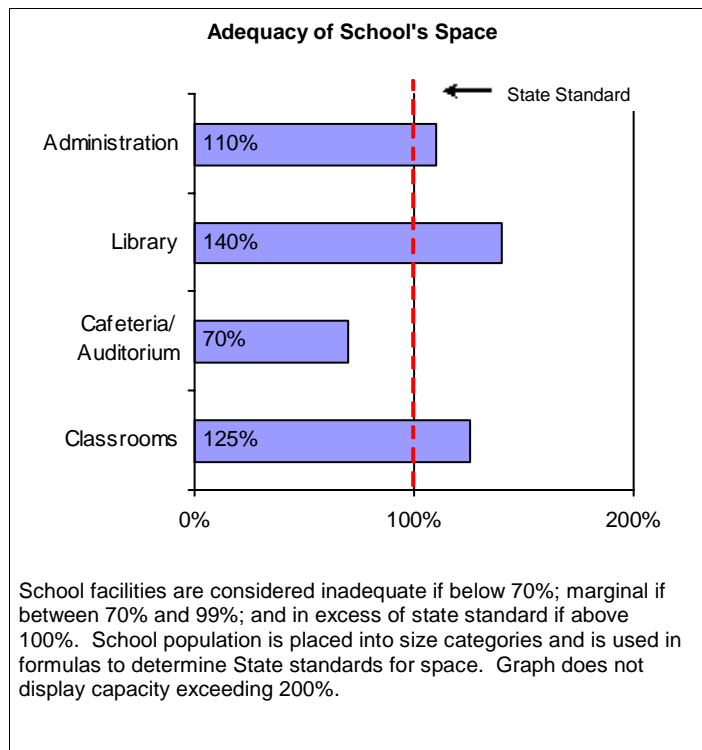
School Year Ending 2012

Classrooms available	121
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%	77.5%	79.1%	89.0%	81.4%
Quality Student Support	2011	--	--	--	--	--	--
	2012	83.4%	88.8%	78.4%	79.9%	79.5%	75.1%
Professionalism & System Capacity	2011	--	--	There are no parent items for this dimension		--	--
	2012	90.8%	88.5%			91.3%	84.2%
Coordinated Team Work	2011	--	--	--	--	--	--
	2012	76.5%	82.5%	72.3%	72.8%	78.8%	71.2%
Responsiveness of the System	2011	--	--	--	--	--	--
	2012	84.0%	91.4%	76.6%	80.7%	84.9%	79.7%
Focused & Sustained Action	2011	--	--	--	--	--	--
	2012	81.7%	88.2%	70.3%	74.5%	92.8%	85.6%
Involvement	2011	--	--	--	--	--	--
	2012	79.6%	89.9%	75.2%	78.8%	80.9%	71.5%
Satisfaction	2011	--	--	--	--	--	--
	2012	72.9%	83.8%	73.9%	82.5%	81.9%	73.5%
Student Safety & Well Being	2011	--	--	--	--	--	--
	2012	79.8%	87.7%	81.4%	79.9%	78.4%	73.2%
Survey Return Rate **	2011	--	--	--	--	--	--
	2012	68.1%	56.7%	8.9%	15.2%	81.0%	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.

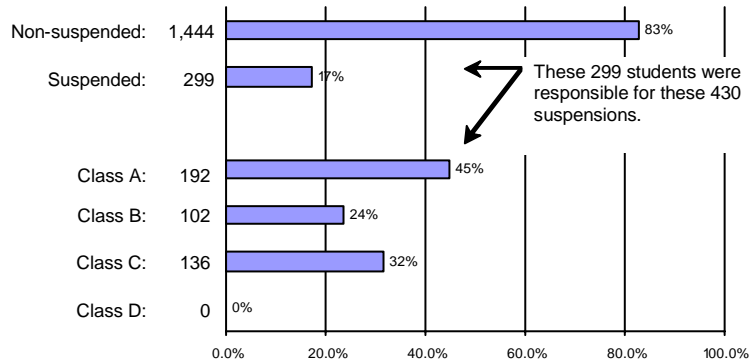
Vital Signs

Student Conduct

Attendance and Absences

School Year			State Standard
2009-10	2010-11	2011-12	
78.7%	83.6%	80.2%	95.0%
Average Daily Attendance: % (higher is better)			
Average Daily Absences: in days (lower is better)			
34.3	29.1	35.6	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	143	30.1%
2010-11	133	27.1%
2011-12	123	25.3%

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	411	377	370
Percent of Diploma graduates	90.5%	93.1%	92.2%
Percent of Certificate of Course Completion	0.0%	0.0%	0.0%
Percent of Individually Prescribed Program	3.2%	1.9%	5.7%
Percent of school completers	93.7%	95.0%	97.8%

Total number of Freshmen	307	337	350
Percent graduated on time	64.6%	68.8%	72.0%

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.

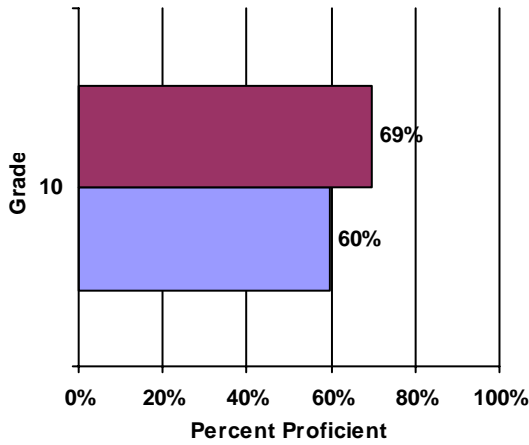
Note. " -- " means missing data.

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

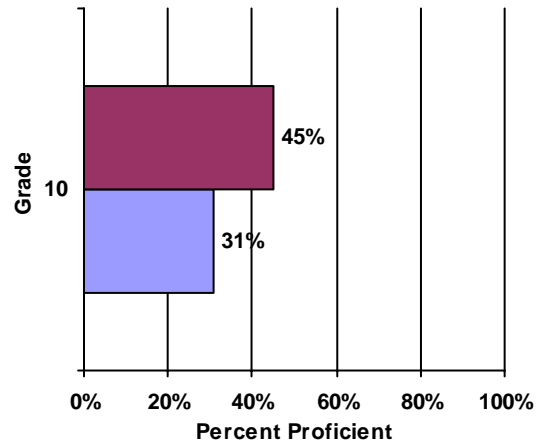
Vital Signs

Hawaii State Assessment Program

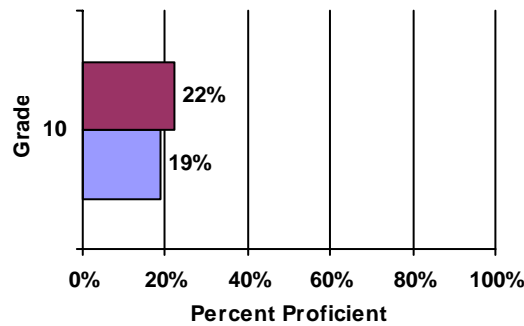
HCPS Reading



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

Waianae 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 2014.