



# Moanalua High School

School Code: 218

Grades 9-12

## School Status and Improvement Report School Year 2015-16



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### School Address:

Moanalua High School  
2825 Ala Ilima Street  
Honolulu, Hawaii 96818

### 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

Moanalua High School, founded in 1972, is one of six public high schools in the HIDOE's Central District. The 30-acre campus is situated on the outskirts of metropolitan Honolulu on the rim of Salt Lake crater. With an enrollment of approximately 2,000 students, the school serves a diverse population that encompasses all socio-economic backgrounds and ethnic groups including Filipino, Japanese, Caucasian, Chinese, Korean, African-American, Hawaiian/part-Hawaiian, Samoan, Hispanic, and Pacific Islander backgrounds. Approximately 21 percent of the student body is represented by dependents of military personnel (including Army, Air Force, Navy, Marine, and Coast Guard) who reside in neighboring military housing.

In 2012, the Western Association of Schools and Colleges (WASC) accredited Moanalua High School for a full six-year term and the faculty of caring professional educators is dedicated to providing quality instruction that prepares students to be college- and career-ready. The school offers a rigorous, comprehensive curriculum that includes college preparatory courses, Advanced Placement (AP) courses, Career-Technical Education (CTE) pathways, English Language Learner (ELL) pathways, co-teaching and integrated support for special education students. Moanalua High School is also the site for two learning centers—the center for Media Communications & Technology (MeneMac) and the World Language learning center.

Also available to students are the school's award-winning music program (Band, Orchestra, and Choral ensembles), the largest Air Force JROTC program offered in the State of Hawaii, and a diverse array of student-interest clubs and opportunities to participate on competitive interscholastic athletic teams.

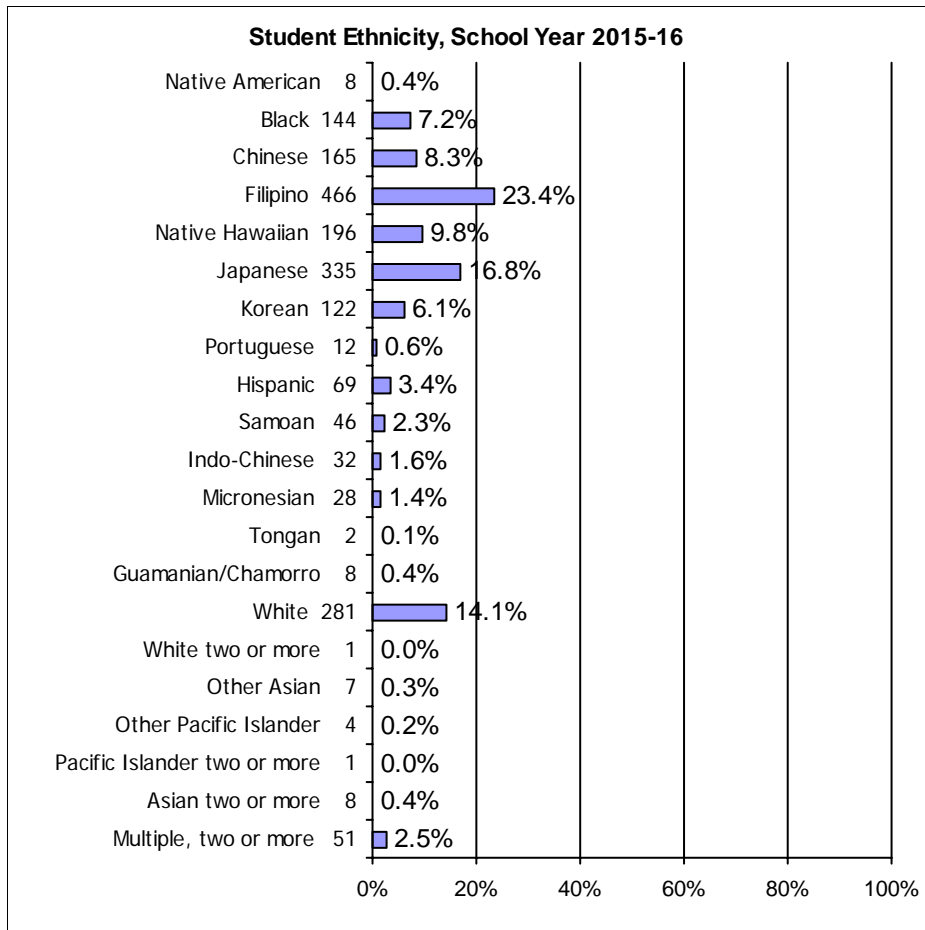
Moanalua High School's School Community Council (SCC) was established in June 2005 as part of its governance system to ensure collaboration with all school community stakeholders. In addition to school governance, several active and dedicated parent organizations including the PTSA, Music Boosters, and Athletic Boosters support the school's broad range of school and student activities.

## School Setting

### Student Profile

School year	2013-14	2014-15	2015-16		2013-14	2014-15	2015-16
Fall enrollment	2012	1998	1986	Number and percent of students in Special Education programs	173	161	177
					8.5%	8.0%	8.9%
Number and percent of students enrolled for the entire school year	1917	1901	1912	Number and percent of students with limited English proficiency	50	43	33
	95.2%	95.1%	96.2%		2.4%	2.1%	1.6%
Number and percent of students receiving free or reduced-cost lunch	488	439	478				
	24.2%	21.9%	24.0%				

Note. -- means missing data.  
 \* means data not reported to maintain student confidentiality (see FERPA).  
 \*\* means School is participating in the Community Eligibility Provision.



n = 1986

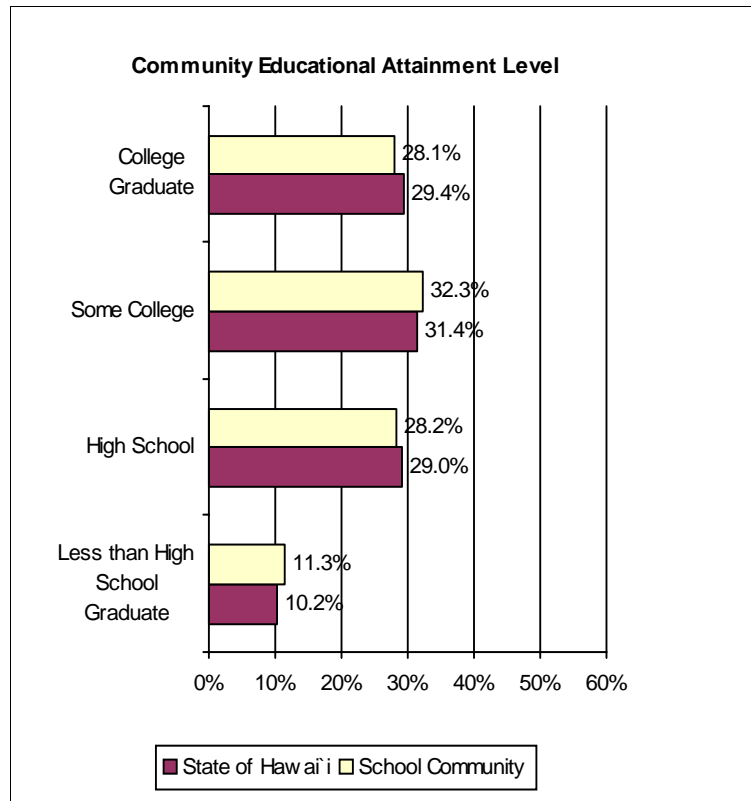
School Setting

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 the 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

Moanalua HSC Complex	School Community	State of Hawai'i
Total population	34,674	1,360,301
Percentage of population aged 5-19	18.0%	18.4%
Median age of population	37.3	38.6
Number of family households	8,523	313,907
Median household income	\$71,065	\$66,420



## School Improvement

### Summary of Progress

Moanalua High School's Academic and Financial Plan addresses the requirements of the Hawaii DOE Strategic Plan and incorporates recommendations from the Western Association of Schools and Colleges (WASC) 2012 visiting committee. School improvement efforts continue to work toward ensuring high academic achievement for all students by utilizing the Common Core State Standards and a campus-wide focus on literacy, numeracy, and the well-being of the learner. Established school priorities continue to be implemented in order to promote higher-level thinking and problem-solving in the context of authentic audiences and real-world settings. Priorities include a school-wide focus on "success standards" that include all students:

1. Gathering and organizing information,
2. Solving complex problems, and
3. Defending thinking with evidence.

In order to achieve Hawaii DOE Strive High targets that will result in high achievement for all students, Moanalua High School focused on school improvement efforts to:

1. Continue the implementation of Common Core State Standards based on specific content priority standards. The school also continued implementation of school-wide priorities that focused on "Success Standards" (i.e. gather and organize information, solve complex problems, and defend thinking with evidence).
2. Reduce the number of grade-level retentions by continuing to improve and refine the classroom climate and culture (e.g. use of GLO's, Tribes, Habits of Mind) and continuing the Group Peer Review Process to address the needs of struggling learners.
3. Continue the utilization of Data Teams to inform instruction by analysis of data and providing a venue for teachers to regularly engage in purposeful professional conversations that result in increased student achievement, while also meeting the targets set in the Student Learning Objective (SLO).
4. Provide the faculty with monitoring, guidance and relevant professional development required for the Educator Effectiveness System (EES) that will assist and inform their efforts to be proficient or higher in required areas of EES (i.e. Danielson Observations, SLO, Tripod Survey, Individualized Professional Development Plans).
5. Continue to increase the school's mentoring capacity for new-hire, first- and second-year teachers.
6. Analyze school-wide data by the Academic Review Team (ART) to monitor school-level progress on State priority strategies.

The Class of 2016 graduated 478 seniors: twenty-four (24) valedictorians, ninety-five (95) receiving BOE Academic Honors, fourteen (14) qualifying for BOE CTE Honors, and ten (10) earning BOE STEM Honors.

**School Resources**

**Certified Staff**

**Teaching Staff**

<b>Total Full-Time Equivalent (FTE)</b>		118.0
Regular Instruction, FTE	83.0%	98.0
Special Instruction, FTE	13.5%	16.0
Supplemental Instruction, FTE	3.3%	4.0
Teacher headcount		119
Teachers with 5 or more years at this school		81
Teachers' average years of experience		13.3
Teachers with advanced degrees		57

**Professional Teacher Credentials**

Fully licensed	99.1%	118
Emergency hires	0.8%	1

**Students per Teaching Staff \***

Regular Instruction	18.4
Special Instruction	11.0

\* These figures do not indicate class size.

**Administrative and Student Services Staff**

Administration, FTE *	10.0
Librarians, FTE	2.0
Counselors, FTE	6.0
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 2016

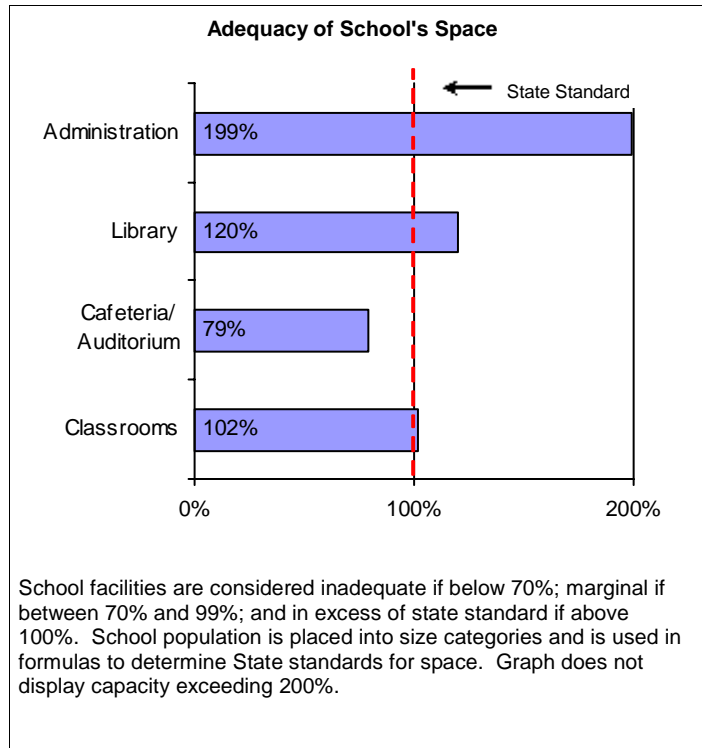
Classrooms available	94
Number of classrooms short (-) or over (+)	-7

**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.

Note. -- means missing data.



## Vital Signs

### School Quality Survey

The School Quality Survey (SQS), administered by the Accountability 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
Safety	2015	88.5%	76.0%	83.4%	74.3%	81.1%	69.4%
	2016	86.3%	74.1%	80.3%	73.6%	77.3%	70.5%
Well-Being	2015	83.8%	75.0%	84.9%	81.6%	71.3%	64.4%
	2016	84.0%	72.9%	86.6%	82.2%	68.4%	65.5%
Satisfaction	2015	68.5%	60.2%	77.3%	71.5%	81.9%	69.7%
	2016	69.8%	59.4%	80.4%	71.0%	76.4%	70.6%
Involvement/Engagement	2015	79.6%	70.4%	74.3%	69.3%	67.5%	58.2%
	2016	82.1%	70.3%	73.7%	67.5%	64.5%	58.7%

Survey Return Rate **		Teachers		Parents		Students	
		School	State	School	State	School	State
	2015	88.2%	83.4%	40.9%	15.7%	92.4%	70.8%
	2016	87.6%	66.7%	35.9%	15.8%	86.3%	68.0%

\* The SQS is completed by students and parents of students in grades 4, 5, 7, 8, 9, and 11 and by all teachers of the school. State Teacher and Parent positive response figures are one of four 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 six grade spans (Elementary, Elementary/Middle, Elementary/Middle/High, Middle, Middle/High, High) that corresponds to this school.

Note: In 2015, a revised School Quality Survey (SQS) was administered statewide to students, school staff, and parents. The dimensions, questions, and rating scale differ from the SQS administered in previous years.

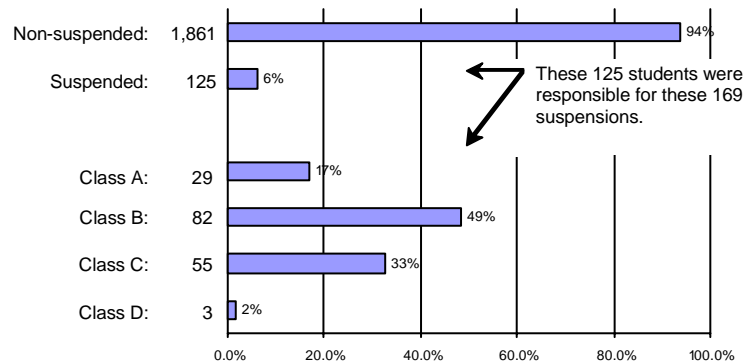
## Vital Signs

### Student Conduct

#### Attendance and Absences

School Year			<b>State Standard</b>
2013-14	2014-15	2015-16	
<b>Average Daily Attendance: %</b> (higher is better)			
95.8%	95.9%	95.8%	<b>95.0%</b>
<b>Average Daily Absences: in days</b> (lower is better)			
7.5	7.3	7.4	<b>9</b>

#### Suspensions, School Year 2015-2016



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
2013-14	19	3.8%
2014-15	17	3.5%
2015-16	30	5.8%

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

#### Graduates and Other Completers

	2013-14	2014-15	2015-16
Total number of Seniors	488	452	491
Percent of Diploma graduates	99.5%	99.1%	97.1%
Percent of Individually Prescribed Program	0.2%	0.4%	0.6%
Percent of school completers	99.7%	99.5%	97.7%

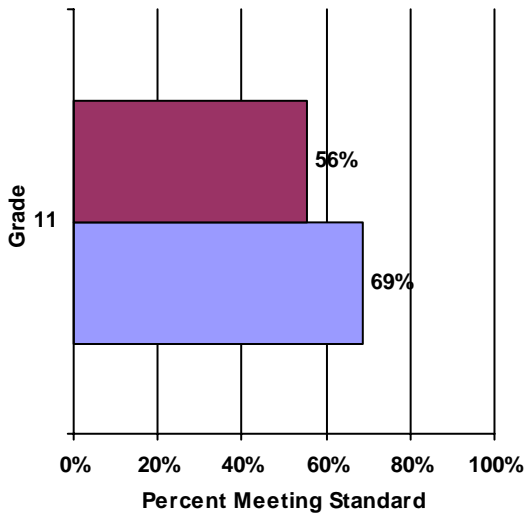
Total number of Freshmen	475	454	478
Percent graduated on time	95.1%	95.5%	93.3%
Freshmen who began high school in school year 2012-13 and graduated in 2015-16.			

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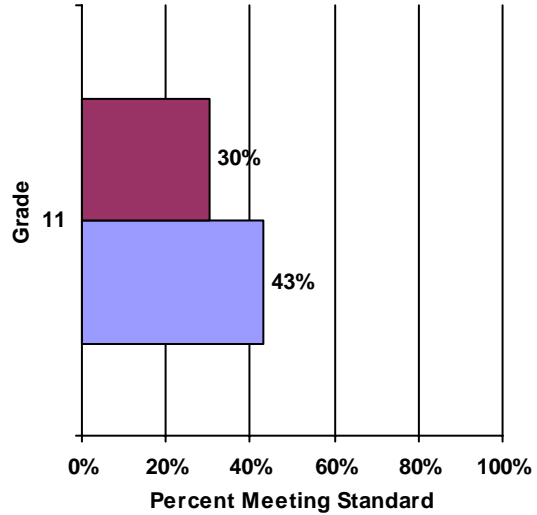
**Vital Signs**

**Hawaii Statewide Assessment Program**

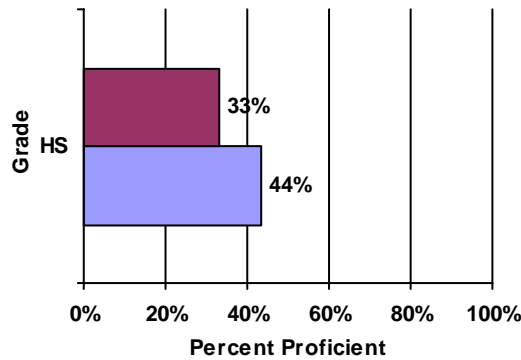
**Language Arts/Literacy**



**Mathematics**



**HCPS Science**



The HCPS Science assessment is given in grades 4 and 8. High School (HS) HCPS Science assessment results are from an end-of-course exam given to high school students enrolled in Biology I.



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

**Other School Information**

Moanalua High School was accredited by the Western Association of Schools and Colleges for a period of six years with a mid-term review. This school's accreditation status expires in 2018.

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