

# Keaukaha Elementary School

School Code: 372

Grades K-6

## School Status and Improvement Report School Year 2016-17



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### School Address:

Keaukaha Elementary School  
240 Desha Avenue  
Hilo, Hawaii 96720

### 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

Keaukaha Elementary School (KES), founded in September 1930, provides educational learning opportunities to students in grades PreK-6 and is located in the piko (center) of Hawaiian Homestead Lands. Keaukaha is one of two homestead communities that were established in the Hawaiian Homes Commission Act of 1921 by Prince Jonah Kūhiō Kalaniana'ole. Because of the geographical location of the school within the Keaukaha community, a high number of students walk or bike to school.

As an ocean community, the wa'a (canoe) plays a significant role in the daily work of our school. The wa'a symbolizes a voyage or a journey that must be traveled together, each person having their own *kūleana* (responsibility) to move the school forward. The image of the wa'a builds a sense of movement and interdependency on one another. As a result, KES adopted a new school vision at the start of the 2014-15 school year:

*E hoe i ka waʻa! E hoʻāloʻkahi e! "Let's Paddle Our Canoe Together!"*

KES also celebrates six Hawaiian Core Values throughout the school year: *Aloha, Lōkahi, Pono, 'Ohana, Mālama, and Kūleana*.

Keaukaha facilities include nine main buildings, five of which are between 50 and 70 years old, and six portables; all are equipped with air conditioning and wireless capabilities. KES opened a brand new cafeteria in May 2015, which has the capacity to hold approximately 420 people in its dining area. Each building on the KES campus is named after a significant individual in Prince Jonah Kūhiō's life.

Keaukaha continues to move toward alignment of its core programs on campus. For English Language Arts, Reading Wonders is the core program used in grades K-6. For Math, Keaukaha utilizes Stepping Stones in grades K-5 and Go Math in grade 6. The school continues to work on curriculum development and grade-level coherence for science, social studies, and writing. In addition, teachers and students have access to computer-based instructional programs that include i-Ready, Achieve 3000, Smarty Ants, BrainPop, IXL, Reading Wonders, Stepping Stones, and Go Math.

KES prides itself on the many activities and events that bridge the school, home and community. Wehena Kula (Open House) in August, Kupuna Day in November, Evening of Song in December, Kuhio Day Celebration in March, and a traditional May Day Program have become annual celebrations for students, families and the community. Quarterly Awards Assemblies, 'Ohana Nights, Hui Wala'au (Principal Talk Story) and Pō Lea (*Fun/Movie Night*) activities are held throughout the year to bring the school and families together. In addition, the School Community Council, Keaukaha School Foundation, and Hui 'Ohana O Keaukaha (formerly PTA) meet regularly to discuss school-related celebrations and concerns.

Beginning the 2015-16 school year, KES adopted school uniforms for its students. Students had a voice in its color and design and wear them proudly to school.

## School Setting

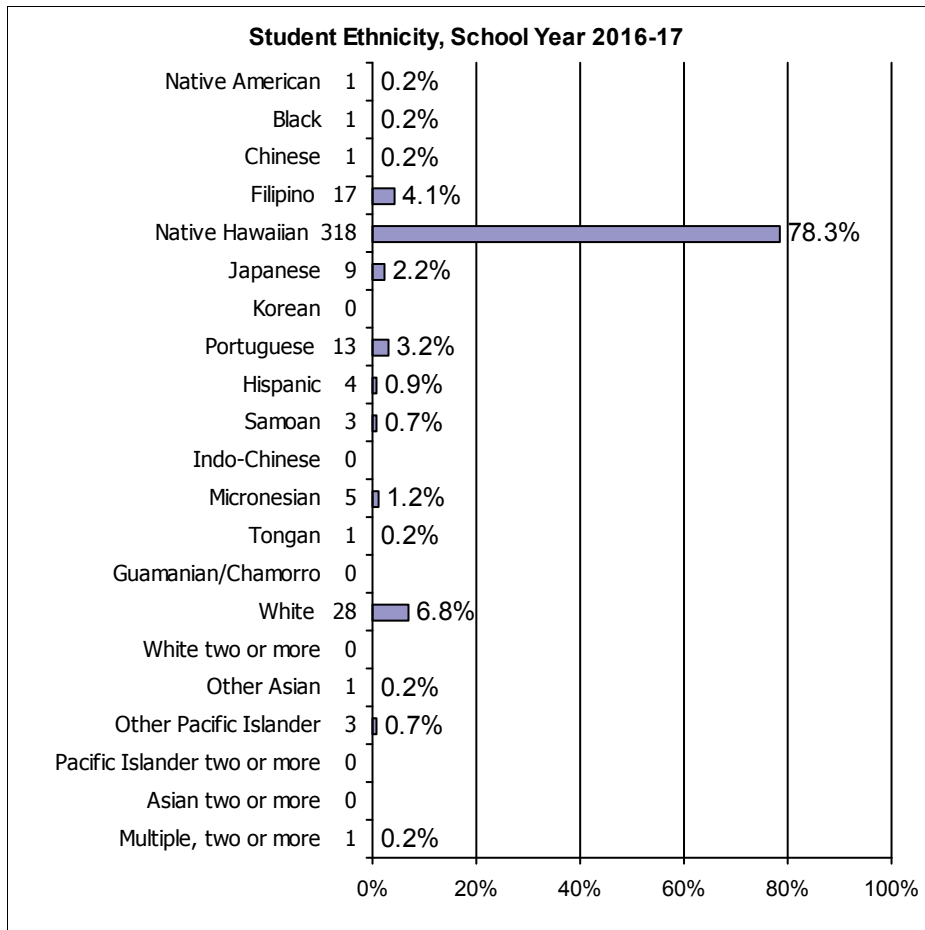
### Student Profile

School year	2014-15	2015-16	2016-17		2014-15	2015-16	2016-17
Fall enrollment	381	399	406	Number and percent of students in Special Education programs	61	66	71
					16.0%	16.5%	17.4%
Number and percent of students enrolled for the entire school year	360	374	392	Number and percent of students with limited English proficiency	*	*	*
	94.4%	93.7%	96.5%		*	*	*
Number and percent of students receiving free or reduced-cost lunch	320	335	316				
	83.9%	83.9%	77.8%				

Note. -- means missing data.

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

\*\* means School is participating in the Community Eligibility Provision.



n = 406

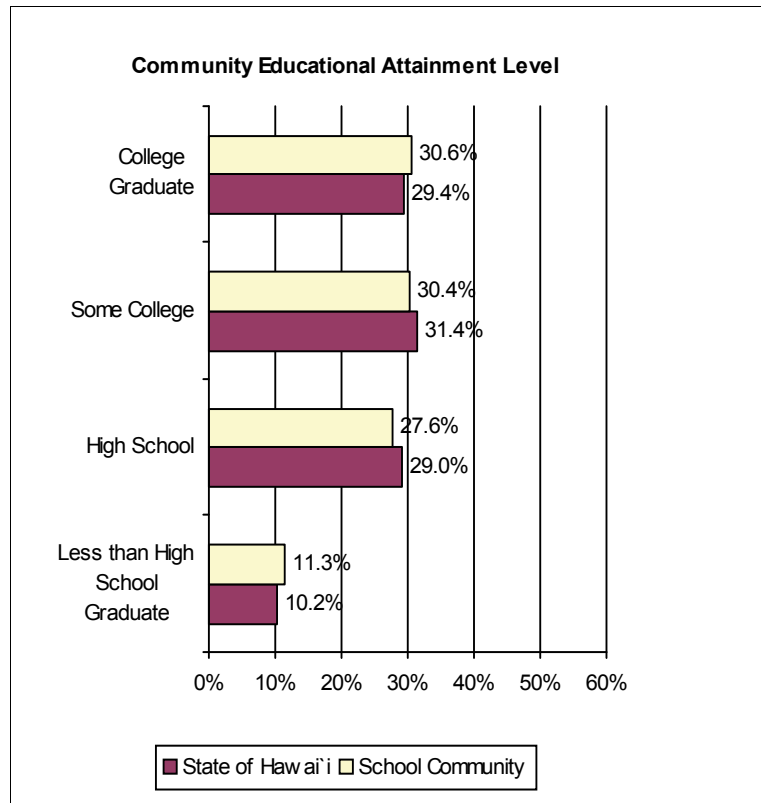
## School Setting

### 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**

<b>Hilo HSC Complex</b>	School Community	State of Hawai'i
Total population	28,603	1,360,301
Percentage of population aged 5-19	17.4%	18.4%
Median age of population	41.9	38.6
Number of family households	6,714	313,907
Median household income	\$47,356	\$66,420



## School Improvement

### Summary of Progress

Keaukaha Elementary continues to work towards school excellence.

The implementation of ELA and Math Common Core State Standards continue in all grade levels, along with the consistent use of Thinking Maps as an instructional strategy, especially in the area of Writing. Core programs include Reading Wonders (grades K-6), Stepping Stones (grades K-5), and Go Math (grade 6). Along with this, teachers and students have access to computer-based instructional programs like I-Ready, Achieve 3000, Smarty Ants, Reading Wonders, Stepping Stones, Go Math, IXL, and BrainPop.

The seven priority areas – Academic Review Team (ART), Common Core State Standards, Educator Effectiveness System, Comprehensive Student Support/Response to Intervention, Data Teams/Formative Instruction, STEM, and Induction and Mentoring – continue to be implemented school-wide. The ART, which comprised of eight (8) certificated teachers, a school SASA, and principal, were responsible to oversee the successful implementation of these initiatives and the overall progress of the school.

Keaukaha is entering its 4th year of using I-Ready as a universal screener. I-Ready provides academic information on student progress throughout the year in Reading and Math. Baseline data, collected in August, is compared to data taken in May to measure individual student and school-wide growth in 3 tiers: Tier I = on grade level, Tier II = one grade level behind, and Tier III = two or more grade levels behind. SY 2016-2017, Reading data showed a Tier I increase from 11% to 47%, Tier II decrease from 51% to 32%, and Tier III decrease 38% to 21%. In Math, Tier I increased from 13% to 57%, Tier II decreased from 54% to 33%, and Tier III decreased 33% to 10%. The focus continues to be on increasing our Tier I percentage while decreasing Tier II and Tier III.

Preliminary data for the 2016-2017 Smarter Balanced Assessment (SBA) shows minimal gains in Math scores and a slight decrease in Reading when compared to the 2015-2016 school year data. Students remained at status quo or slightly higher in Math at approximately 39% and showed a slight decrease in Reading from 44% to approximately 40%. There are multiple reasons for these results; each of which is being thoroughly investigated. Continued focus is placed in strengthening staff understanding of Common Core State Standards, the format of SBA, and the core programs of Reading Wonders, Stepping Stones, and Go Math.

Preliminary results for Hawaii State Assessment (HSA) in the area of Science is at 49% for grade 4 students in school year 2016-2017 .

In 2015-16, KES became a 1:1 school with every student having access to an iPad, Chromebook, and MacBook. This continues in school year 2017-2018. All classroom teachers have a mini iPad and MacBook Air to increase their comfort level in working with technology alongside KES students. All classrooms have short throw projectors and Apple TVs to support instruction.

School Resources

Certified Staff

Teaching Staff

<b>Total Full-Time Equivalent (FTE)</b>		30.0
Regular Instruction, FTE	80.0%	24.0
Special Instruction, FTE	20.0%	6.0
Supplemental Instruction, FTE	0.0%	0.0

Teacher headcount		30
Teachers with 5 or more years at this school		15
Teachers' average years of experience		13.3
Teachers with advanced degrees		9

Professional Teacher Credentials

Fully licensed	100.0%	30
Emergency hires	0.0%	0

Students per Teaching Staff \*

Regular Instruction	13.9
Special Instruction	11.8

\* These figures do not indicate class size.

Administrative and Student Services Staff

Administration, FTE *	2.0
Librarians, FTE	0.0
Counselors, FTE	1.0
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

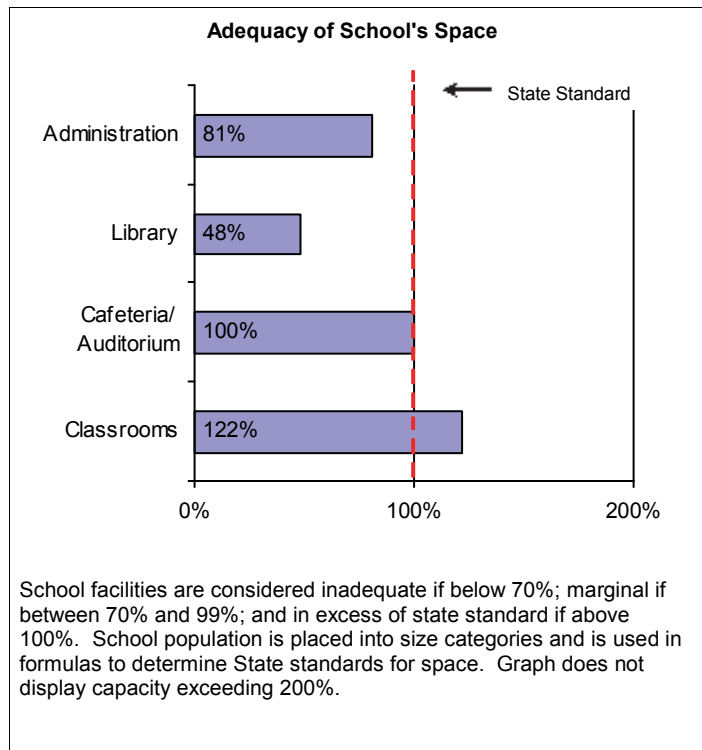
School Year Ending 2017

Classrooms available	27
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.



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	2016	84.2%	78.9%	84.6%	86.6%	81.5%	76.5%
	2017	92.5%	81.0%	94.6%	88.1%	82.3%	76.1%
Well-Being	2016	81.2%	77.0%	94.0%	92.6%	81.7%	77.9%
	2017	80.5%	78.5%	96.3%	93.3%	81.6%	77.8%
Satisfaction	2016	68.3%	67.7%	91.0%	83.6%	92.5%	88.1%
	2017	80.7%	74.9%	92.7%	86.8%	92.5%	88.1%
Involvement/Engagement	2016	71.2%	74.0%	92.3%	87.3%	84.4%	79.5%
	2017	77.7%	75.8%	96.2%	88.5%	81.4%	79%

Survey Return Rate **		Teachers		Parents		Students	
		School	State	School	State	School	State
	2016	69.5%	77.8%	50.8%	35.2%	84.4%	85.4%
	2017	96.4%	83.2%	45.7%	35.8%	89.1%	79.3%

\* 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.

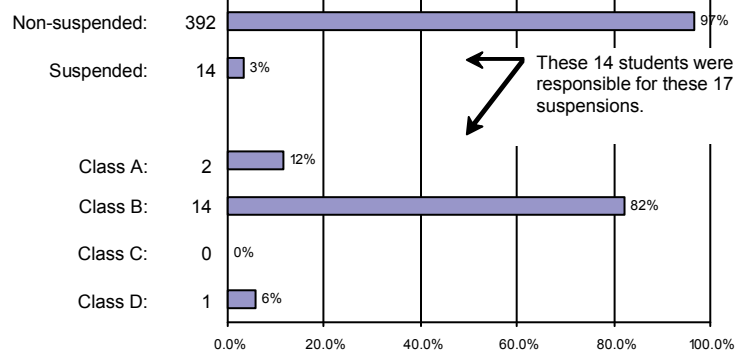
## Vital Signs

### Student Conduct

#### Attendance and Absences

School Year			<b>State Standard</b>
2014-15	2015-16	2016-17	
<b>Average Daily Attendance: %</b> (higher is better)			
94.9%	94.7%	94.7%	<b>95.0%</b>
<b>Average Daily Absences: in days</b> (lower is better)			
9.1	9.4	9.3	<b>9</b>

#### Suspensions, School Year 2016-2017



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 Retention

Retention for elementary schools include students who were retained (kept back a grade) in all grades except kindergarten. Retention for middle/intermediate/K-8 schools include only eighth graders who were not promoted to ninth grade.

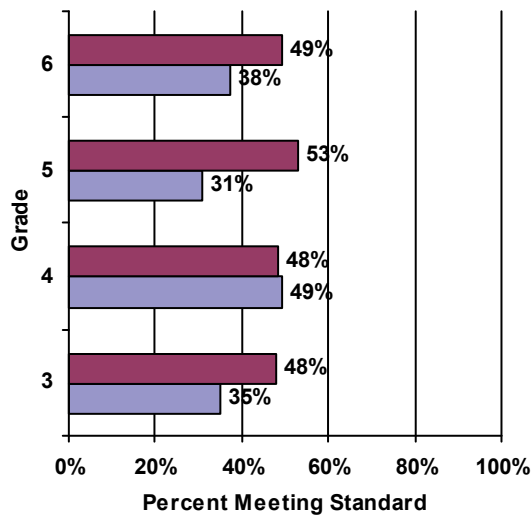
	Retention		
	2015	2016	2017
Total number of students	348	344	343
Percent retained in grade	0%	0%	0%

Note. -- means missing data.  
\* means data not reported to maintain student confidentiality (see FERPA).

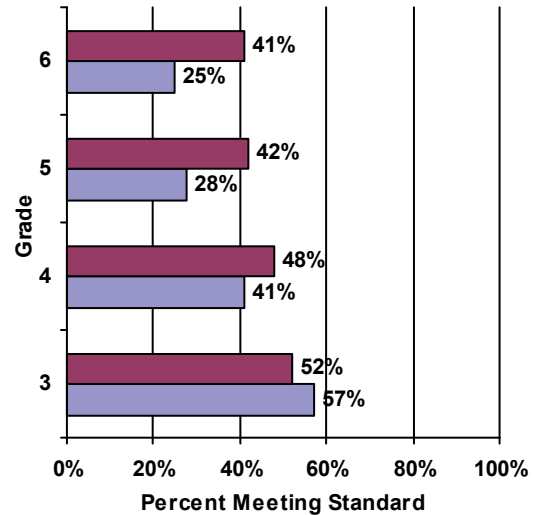
## Vital Signs

### Hawaii Statewide Assessment Program

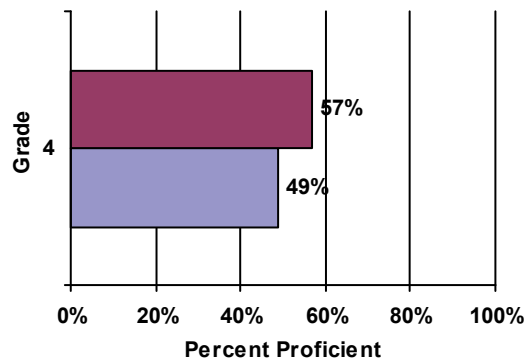
**Language Arts/Literacy**



**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).

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### Other School Information

Keaukaha Elementary School is a candidate for accreditation by the Accrediting Commission for Schools, Western Association of Schools and Colleges.

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