



# Ernest Bowen de Silva Elementary School

School Code: 351

Grades K-6

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



### Contents

**Focus on Standards** p. 1

**School Description** p. 1

**School Setting** pp. 2-3

- Student Profile
- Community Profile

**School Improvement** p. 4

- Summary of Progress

**School Resources** p. 5

- Certified Staff
- Facilities

**Vital Signs** pp. 6-8

- School Quality Survey
- Student Conduct
- School Retention or Completion
- Hawaii Statewide Assessment Program
- Other School Information

### School Address:

Ernest Bowen de Silva Elementary School  
278 Ainako 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

Ernest Bowen deSilva Elementary is a K-6 school nestled on the slopes of Mauna Kea in the Ainako residential area. Thirty-five percent of all students are on F/R lunch status. All segments of the school community have embraced the school's vision of "excellence in education". Students continue to excel academically as evidenced by results from assessment of the Hawaii State Assessment (HSA). Our students achieved 78 % proficiency in Reading and 69% in Math on the most recent SBA. As a result of our student's SBA success, we have been recognized as a DOE STRIVE-HI Recognition School for the past three years. Additionally, we were most fortunate to be recognized as a U.S. Department of Education Blue Ribbon School for 2014. Our Free/Reduced-Disadvantage subgroup achieves similar proficiency scores on the HSA. We have fully transitioned to the use of Wonders ELA for grades K-5 and Stepping Stones Math for grades K-5. Our 6<sup>th</sup> grade has aligned its curriculum with Hilo Intermediate School's 7<sup>th</sup> and 8<sup>th</sup> grades by using Springboard ELA and GO Math.

Our PTSA has provided funding over the past eight school years for the SuperBee Adventure after-school program. This unique enrichment program provides classes such as the Arts, foreign languages, robotics, and sports. The PTSA also supports a wide range of school improvement efforts such as assisting the school to provide air-conditioning relief to our sweltering classrooms.

Our School Community Council (SCC) has supported school improvement by participating in and endorsing the development of the 2017-2020 Academic Plan. Students and teachers, with the support of Hilo area businesses, have been active in an array of student service projects and recycling efforts. A recent survey of our parents of what is most positive about the school identified our teachers as number one, small size, safe campus, stable administration, focus on academics and the Adventure enrichment program among others.

Among school goals for 2017-18 is improvement of our student support cadre (tutors and part-time teachers) service for students based on the RTI model. Our SBA goals for 2017-18 are 81% for ELA, 72% for Math and 76% for HAS Science.

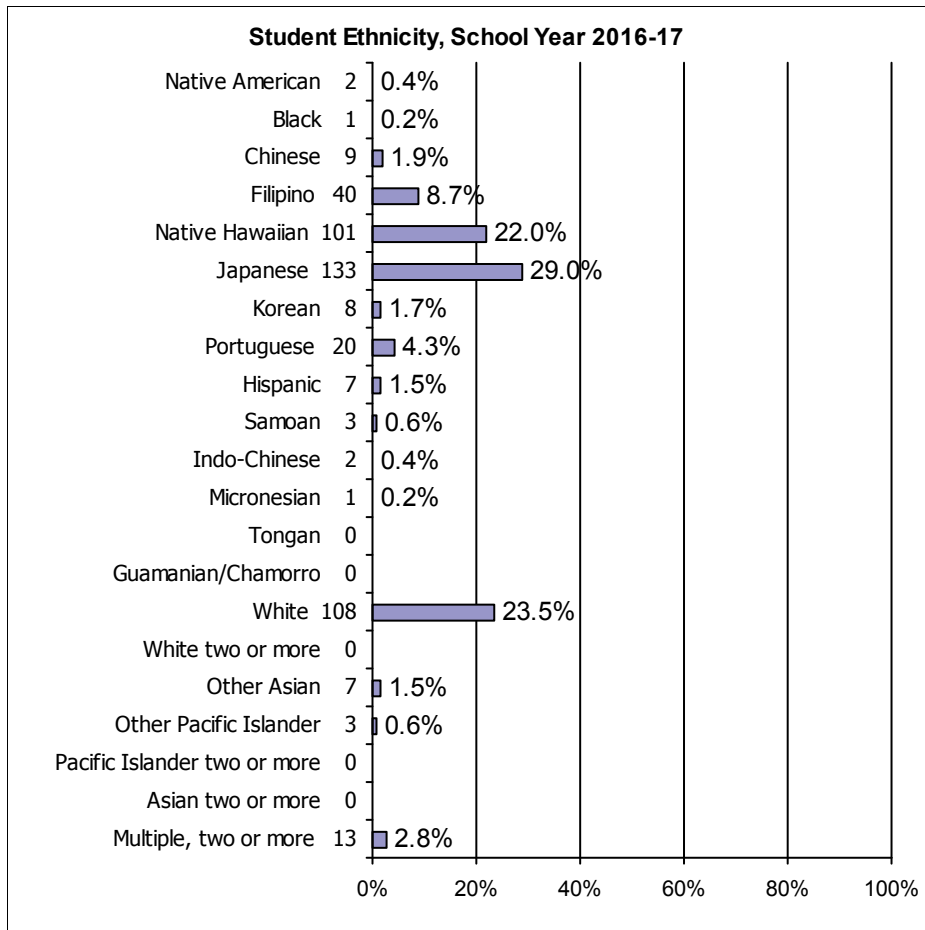
Our overall goal is to provide the best possible education for each child. We believe that with the proper supports in early elementary, all students will succeed. Parent satisfaction is at 94% as is student satisfaction with services provided by teachers and support staff. A key goal is to continuously improve so that the students are best prepared to matriculate to secondary grades and beyond.

## School Setting

### Student Profile

School year	2014-15	2015-16	2016-17		2014-15	2015-16	2016-17
Fall enrollment	441	454	458	Number and percent of students in Special Education programs	25	27	23
					5.6%	5.9%	5.0%
Number and percent of students enrolled for the entire school year	425	442	448	Number and percent of students with limited English proficiency	*	*	*
	96.3%	97.3%	97.8%		*	*	*
Number and percent of students receiving free or reduced-cost lunch	161	173	159				
	36.5%	38.1%	34.7%				

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



n = 458

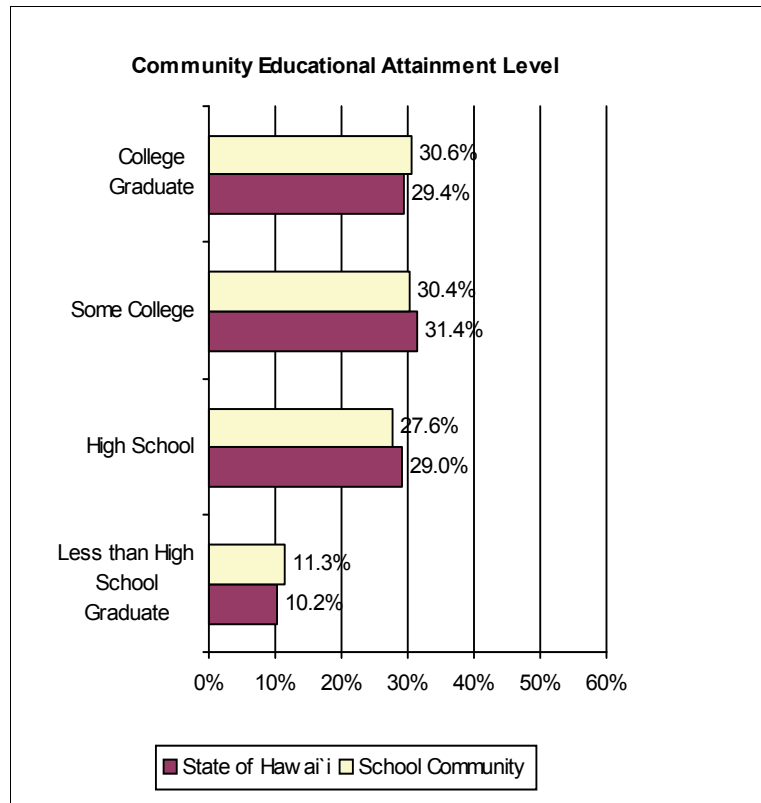
## School Setting

### 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

The following summary addresses the DOE's six priority strategies and the STEM initiative. Our Ac/Fn plan supports our efforts and progress with these overarching goals. Close adherence to our Ac/Fn has enabled this school to attain "Recognition School" status for the past three SYs.

1. **Common Core Standards:** All state mandated curriculums for grades K through 6<sup>th</sup> have been fully integrated into our instruction. Our next step is to research and select a best fit writing program for all grade levels.
2. **Comprehensive Student Supports:** All school staff, as allocated in our Fin Plan are dedicated to ensure personalize instruction to the greatest degree possible. Each classroom has a PPT in addition to the main teacher. Our ability to continue with our RTI Coordinator position will depend on our student count this coming Fall.
3. **Formative Instructional /Data Teams:** Our teachers continue to use a variety of assessments, both formative and summative to assess the strengths and weaknesses of each student. We use DIBELS for grades k-2, SRI and SMI in grades 3-6, SBA for grades 3-6, and HSA science for grade 4. Our teachers meet weekly in Data Teams on a weekly basis to analyze assessment data and break students into groups to address specific need areas.
4. **Educator Effectiveness:** All EES requirements, as outlined by the DOE were met over the course of the 2016-17 SY. We will continue the process into school 2017-18 and beyond.
5. **Induction and Mentoring:** All beginning teachers, and those new to the school, have been assigned a mentor who meets with each new teacher as often as possible. Also, the configuration of 2-3 teachers per grade level, fosters close collaboration between incoming teachers and our veteran mentors. Our school also produces an Faculty & Staff Handbook, which is updated each SY as a resource for all staff members.
6. **STEM:** Over the 2016-17, and ongoing, we continue to develop and align STEM curriculum for all grade levels. This curriculum integrates CCSS learning targets for science, math and ELA and the science inquiry and engineering design process.
7. **Academic Review Team (ART):** Our ART model is a continuation of the original School Leadership Team model. Our ART meets twice per quarter, or more often to complete assigned tasks, review best fit school improvement initiatives and contribute towards the development of our 2017-2020 AP.

School Resources

Certified Staff

Teaching Staff

<b>Total Full-Time Equivalent (FTE)</b>		26.5
Regular Instruction, FTE	86.7%	23.0
Special Instruction, FTE	11.3%	3.0
Supplemental Instruction, FTE	1.8%	0.5
Teacher headcount		28
Teachers with 5 or more years at this school		20
Teachers' average years of experience		17.2
Teachers with advanced degrees		12

Professional Teacher Credentials

Fully licensed	100.0%	28
Emergency hires	0.0%	0

Students per Teaching Staff \*

Regular Instruction	18.9
Special Instruction	7.6

\* 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

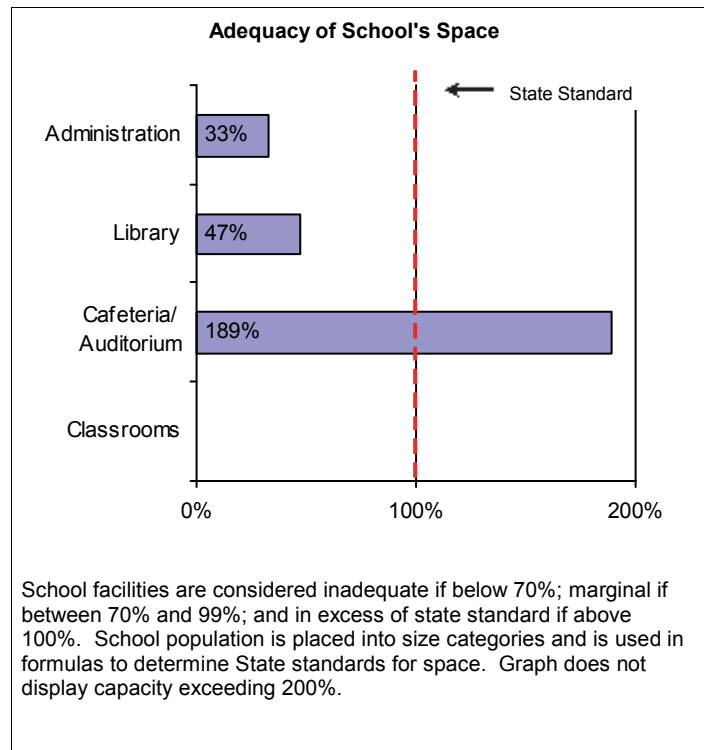
Classrooms available	--
Number of classrooms short (-) or over (+)	--

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	81.9%	78.9%	94.8%	86.6%	81.8%	76.5%
	2017	91.1%	81.0%	95.4%	88.1%	79.6%	76.1%
Well-Being	2016	80.8%	77.0%	95.0%	92.6%	80.3%	77.9%
	2017	91.5%	78.5%	96.9%	93.3%	78.2%	77.8%
Satisfaction	2016	65.0%	67.7%	88.7%	83.6%	87.4%	88.1%
	2017	84.0%	74.9%	89.0%	86.8%	86.1%	88.1%
Involvement/Engagement	2016	75.0%	74.0%	92.5%	87.3%	82.6%	79.5%
	2017	83.1%	75.8%	92.1%	88.5%	80.7%	79%

Survey Return Rate **		Teachers		Parents		Students	
		School	State	School	State	School	State
	2016	48.0%	77.8%	55.1%	35.2%	94.8%	85.4%
	2017	57.1%	83.2%	58.6%	35.8%	96.2%	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.

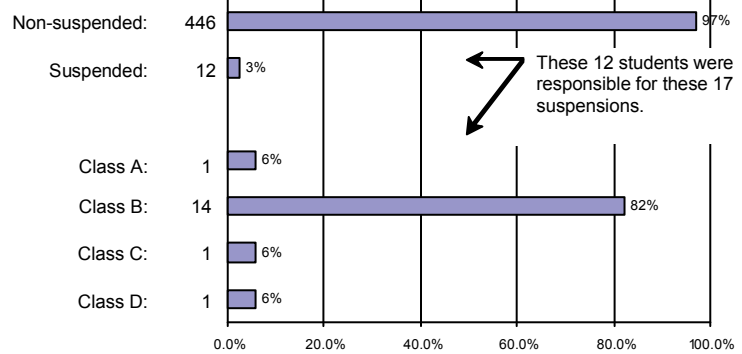
## Vital Signs

### Student Conduct

#### Attendance and Absences

School Year			State Standard
2014-15	2015-16	2016-17	
<b>Average Daily Attendance: %</b> (higher is better)			
96.1%	96.2%	96.3%	95.0%
<b>Average Daily Absences: in days</b> (lower is better)			
6.8	6.7	6.4	9

#### 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.

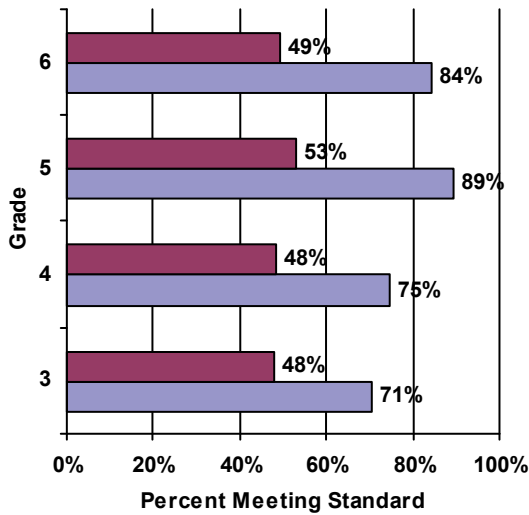
	Retention		
	2015	2016	2017
Total number of students	386	396	404
Percent retained in grade	0%	0%	0%

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

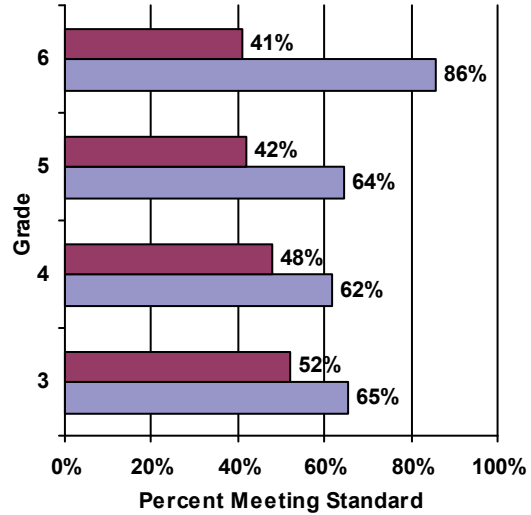
# Vital Signs

## Hawaii Statewide Assessment Program

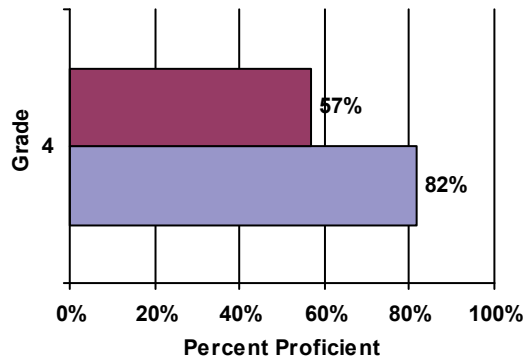
**Language Arts/Literacy**



**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).

## Other School Information

Ernest Bowen de Silva Elementary School is accredited by the Accrediting Commission for Schools, Western Association of Schools and Colleges for a period of six years. This school's accreditation term expires in 2022.

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