

**Strategic Priority: Ho‘ona‘auao (Education)**

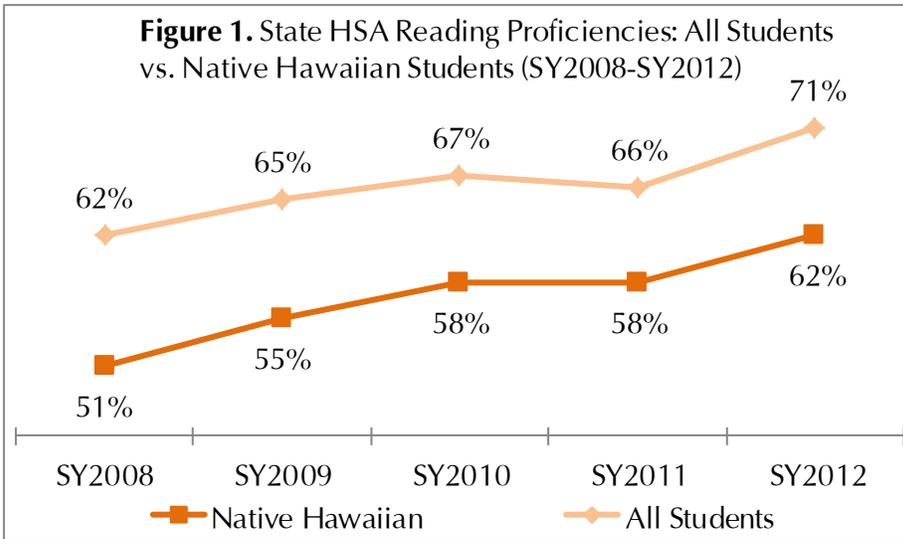
**Strategic Result** — Increase the percentage of Native Hawaiian students

- meeting and exceeding READING standards from 55% to 65%, and
- meeting and exceeding MATH standards from 32% to 45%.

**BACKGROUND.** The Hawai‘i Standard Assessment (HSA) in reading and math is administered to Department of Education (DOE) public school students in grades 3 - 8 and 10. Scores are categorized into four proficiency levels and then collapsed into two categories:

- Proficient (Exceeds, Meets); and
- Non Proficient (Approaches, Well-Below).

Figures 1 and 2 depict the percentage of Native Hawaiian DOE students in comparison to All Students who met or exceeded proficiency in Math and Reading in School Year (SY) 2008-2012. ‘All Students’ data also includes Native Hawaiian student data.



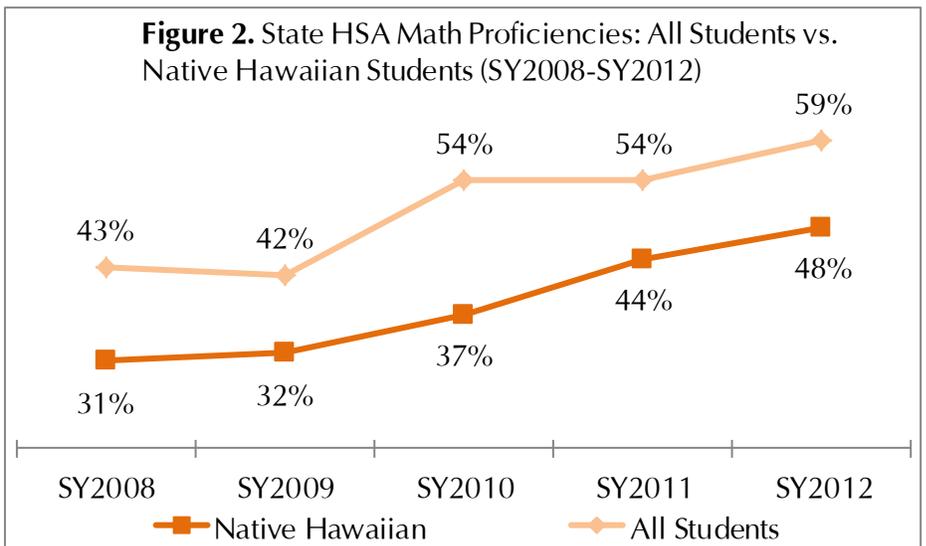
**READING, SY2011-2012**

- 62% of Native Hawaiian students were proficient in Reading compared to the OHA Strategic target of 65%.
- **38%, more than one-third, of Native Hawaiian students were NOT proficient in Reading.**

**SOURCES.** DOE, 2011a; DOE, 2011b; RTTT, 2010.

**MATH, SY2011-2012**

- 48% of Native Hawaiian students were proficient in Math compared to the OHA Strategic target of 45%.
- **52%, slightly more than half, of Native Hawaiian students were NOT proficient in Math.**



**SOURCES.** DOE, 2011a; DOE, 2011b; RTTT, 2010.

**TERMS.**

**Native Hawaiian:** For students enrolled in the public school system, race is based on the student's enrollment application which is completed by the parent/guardian of each student. The Student Enrollment Form SIS-10W includes Native Hawaiian as a category under Race Information (OHA, 2012; DOE, 2012a).

**Hawai'i State Assessment (HSA):** The Hawai'i Standard Assessment (HSA) in reading and math is administered to Department of Education (DOE) public school students enrolled in grades 3 – 8 and 10; science assessments are also administered to students enrolled in grades 4 and 8. Each assessment is approximately two hours long, and is taken between mid-October and mid-May. The amount of tests administered and their dates are determined by the student's school. Students may take each assessment up to three times, with only the highest score kept for official record. Scores are categorized into four proficiency levels (Exceeds Proficiency, Meets Proficiency, Approaches Proficiency and Well-Below Proficiency). Proficiency is defined as those students scoring within the Exceeds and Meets Proficiency ranges. (DOE, 2012c)

**REFERENCES.**

- Office of Hawaiian Affairs (OHA). (2012). *Native Hawaiian Data Book 2011*. Retrieved on 09/28/12 from <http://www.ohadatabook.com/DB2011.html>
- Hawai'i Department of Education (DOE). (2011a). Student Assessment Section (SAS). *HSAP 2011 Statewide Disaggregation Group Summary*. Retrieved on 09/12/2012 from <http://sas.sao.k12.hi.us/STATE/SAO/SASWebsite.nsf/By+Category/85D57FAB58F91C210A25763600046705?OpenDocument>
- Hawai'i Department of Education (DOE). (2011b). Student Assessment Section (SAS). *HSA - Hawai'i State Assessment*. Retrieved on 04/05/2013 from <http://sas.sao.k12.hi.us/STATE/SAO/SASWebsite.nsf/5cd7399be90745468a256c2c006ee384/74ad3443effa4fdf0a257634000656f?OpenDocument>
- Hawai'i Department of Education (DOE). (2012a). Forms. *Student Enrollment Form SIS-10W*. Retrieved on 10/01/2012 from <http://sp.k12.hi.us/pdf/DOE%20SIS-10W.pdf>
- Hawai'i Department of Education (DOE). (2012b). Student Assessment Section (SAS). *HSAP 2012 Statewide Disaggregation Group Summary*. Retrieved on 09/12/2012 from <http://sas.sao.k12.hi.us/STATE/SAO/SASWebsite.nsf/By+Category/85D57FAB58F91C210A257763600046705?OpenDocument>
- Hawai'i Department of Education (DOE). (2012c). Hawai'i State Assessments (HSA). *Hawai'i State Assessments Online Parent Information Booklet*. Retrieved on 04/05/2013 from [http://www.alohahsap.org/HSA/resources/ParentInformationBooklets/2012-13\\_OnlinePIB\\_English.pdf](http://www.alohahsap.org/HSA/resources/ParentInformationBooklets/2012-13_OnlinePIB_English.pdf)
- Hawai'i Race to the Top Application (RTTT). (2010). *Phase 2 appendix*. Retrieved on 06/20/12 from <http://www2.ed.gov/programs/racetothetop/phase2-applications/appendixes/hawaii.pdf>