

**Student Name:** Jennifer Doe  
**School:** Aloha Middle School  
**Complex Area:** Ewa  
**Test Year:** 2018–2019

The student's name may have been truncated due to space limitations.



# Hawai'i



## Dear Doe Family:

We are pleased to provide you this report about Jennifer's performance on the Hawai'i Smarter Balanced English Language Arts (ELA)/Literacy and Mathematics Assessments administered in the Spring of 2019. These assessments measure student understanding of the Hawai'i Common Core standards – rigorous and challenging learning expectations in reading, writing, listening, and mathematics. Students in grades 3-8 and 11 took the Smarter Balanced Assessments, which provide you, your child, and your child's teachers with valuable information about their strengths and areas needing attention.

Nearly 200 U.S. colleges and universities, including the University of Hawai'i, will use the 11th grade Smarter Balanced scores for course placement. The results will provide an important measure of how well Jennifer is progressing toward graduating ready for college and a career.

This report also describes the content of the assessments that put more emphasis on writing, solving problems and critical thinking. They were created specifically to measure students' progress toward mastery of the Hawai'i academic standards. Hawai'i collaborated with other states to create these more rigorous standards, and over the past few years, teachers have used them to guide and inform their teaching practice.

We encourage you to use this report to start a conversation with Jennifer's teacher about her progress in school. Together we can provide the best education for our students.

Sincerely,

Dr. Christina M. Kishimoto  
Superintendent

## Smarter Balanced

# ELA/Literacy & Mathematics

## Assessment Results

### What is in this report?

- Jennifer's scores on the Smarter Balanced ELA/Literacy and Mathematics Assessments
- How Jennifer's scores compare
- The areas that make up the Smarter Balanced ELA/Literacy and Mathematics Assessments
- Whether Jennifer met the standard in the different areas of each subject
- How you can help Jennifer improve her ELA/Literacy and Mathematics skills

For more information  
about this assessment, go to  
[alohahsap.org](http://alohahsap.org)



Grade

# 8

2018–2019



Hawai'i  
Department of Education



# Jennifer's ELA/Literacy Score

2495

Level 2  
Standard Nearly Met

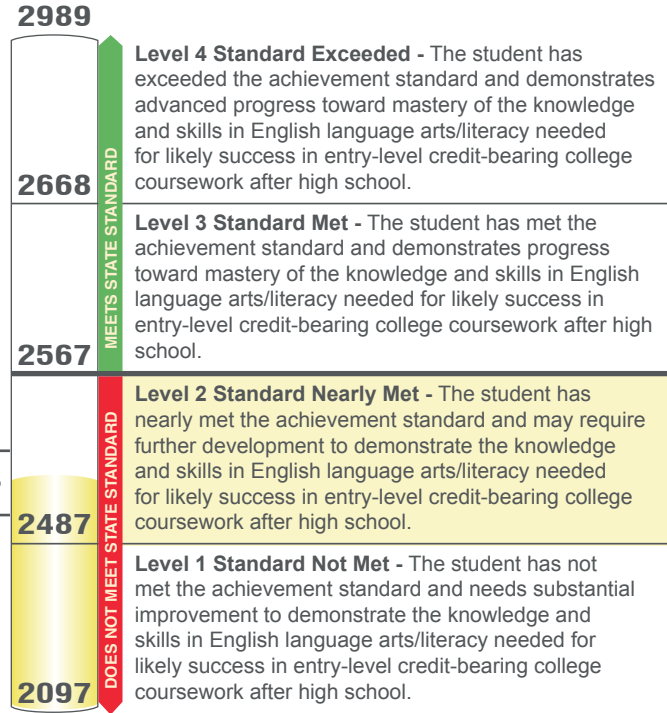
Jennifer's ELA/Literacy score is 2495. This score is lower than the average score of eighth graders in her school, lower than that of eighth graders in her complex area, and lower than that of eighth graders statewide.

*A student's test score can vary if the test is taken several times. If your child were tested again, it is likely that Jennifer would receive a score between 2490 and 2500.*

### How does this compare?

	Average Score
State Average	2651
Complex Area Average	2658
School Average	2605

Jennifer's Score: 2495



**Lexile® Measure: 480L**

## Has Your Child Met the Standard in the Different Areas of ELA/Literacy?

<b>Reading</b>  Below Standard   Above Standard <b>At/Near Standard</b>	<b>WHAT THESE RESULTS MEAN:</b> Your child may be able to read closely and analytically to comprehend a range of increasingly complex literary and informational texts. <b>NEXT STEPS:</b> Have your child study different texts that present conflicting points of view on the same topic. Compare the texts to other ideas (like myths or historical events) and point out analogies (comparing unlike ideas).
<b>Listening</b>  Below Standard   Above Standard <b>Above Standard</b>	<b>WHAT THESE RESULTS MEAN:</b> Your child can employ effective listening skills for a range of purposes and audiences. <b>NEXT STEPS:</b> Have your child listen to or watch documentaries or speeches on a topic. Have him or her explain the points presented on the topic using information from the sources. Ask if the sources can be trusted and why.
<b>Research/Inquiry</b>  Below Standard   Above Standard <b>Below Standard</b>	<b>WHAT THESE RESULTS MEAN:</b> Your child has difficulty engaging in research and inquiry to investigate topics, and to analyze, integrate, and present information. <b>NEXT STEPS:</b> Have your child conduct research on a topic. Have him or her research several sides of the topic, combining data from different sources. He or she needs to include quotations and his or her opinion about the topic.
<b>Writing</b>  Below Standard   Above Standard <b>At/Near Standard</b>	<b>WHAT THESE RESULTS MEAN:</b> Your child may be able to produce effective and well-grounded writing for a range of purposes and audiences. <b>NEXT STEPS:</b> Help your child write argumentative essays, which address opposing views and include a counterclaim, logical reasoning, and support. All essays need direct quotations and formal, subject-specific language.

Writing Dimensions			
Essay	Organization/Purpose	Evidence/Elaboration	Conventions
Narrative	The narrative response is somewhat sustained and includes an inconsistent plot of real or imagined events, a minimal setting, and limited character development. The events follow an irregular sequence of events and are linked by weak transitions. (2 out of 4 points)	The narrative response provides uneven elaboration to support the development of the narrative including vague connections to sources; weak narrative techniques; and partial use of sensory, concrete and figurative language that may not advance the story. (2 out of 4 points)	The narrative response shows an adequate understanding of correct sentence formation, punctuation, capitalization, grammar usage, and spelling. (2 out of 2 points)



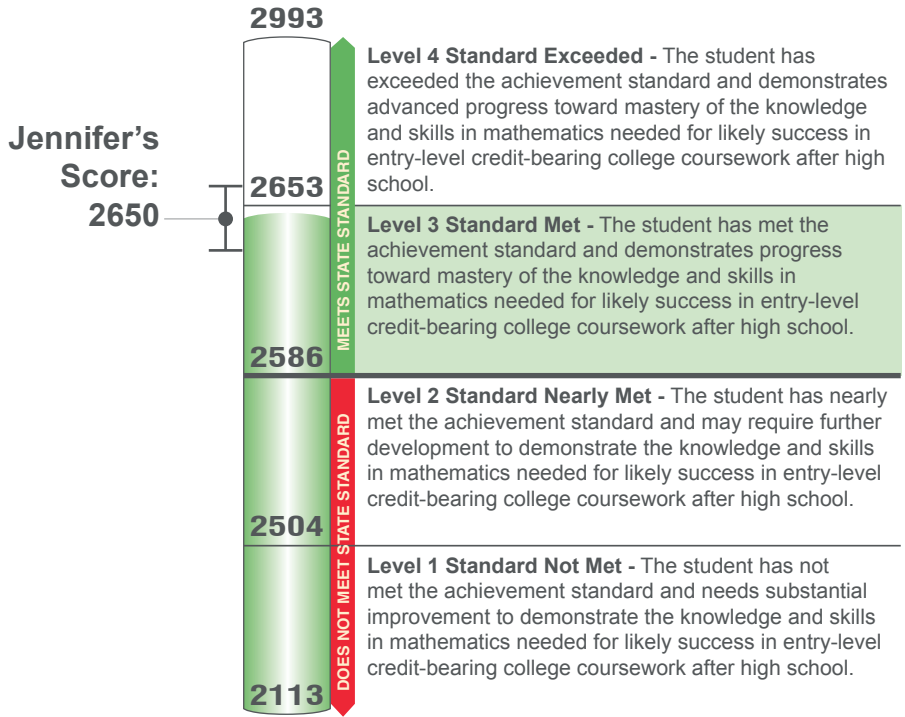
# Jennifer's Mathematics Score

2650

Level 3  
Standard Met

Jennifer's Mathematics score is 2650. This score is higher than the average score of eighth graders in her school, similar to that of eighth graders in her complex area, and similar to that of eighth graders statewide.

*A student's test score can vary if the test is taken several times. If your child were tested again, it is likely that Jennifer would receive a score between 2630 and 2670.*



### How does this compare?

	Average Score
State Average	2651
Complex Area Average	2658
School Average	2605

## Has Your Child Met the Standard in the Different Areas of Mathematics?

### Concepts and Procedures



**Above Standard**

**WHAT THESE RESULTS MEAN:** Your child can explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

**NEXT STEPS:** With your child, find containers in your home that are in the shape of cylinders, cones, and spheres and figure out how their volume (space an object takes up) would change if their dimensions were changed. For example, if the radius of the base of a can is doubled, how does that affect the volume of the can? (The can's volume increases.)

### Problem Solving and Modeling & Data Analysis

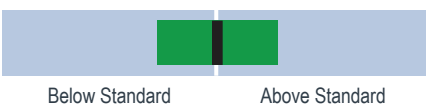


**Above Standard**

**WHAT THESE RESULTS MEAN:** Your child can solve a range of complex well-posed problems in pure and applied mathematics, making productive use of knowledge and problem solving strategies. Your child can analyze complex, real-world scenarios and can construct and use mathematical models to interpret and solve problems.

**NEXT STEPS:** With your child, explore functions in real-life relationships such as the height of a thrown ball after different amounts of time or the population of a country over time. See that the shape of the function's graphs is not a straight line. Talk about why the rate of change for a function does not stay the same (balls slow down with time).

### Communicating Reasoning



**At/Near Standard**

**WHAT THESE RESULTS MEAN:** Your child may be able to clearly and precisely construct viable arguments to support their own reasoning and to critique the reasoning of others.

**NEXT STEPS:** Ask your child to find real-world examples of a right triangle (such as a ramp or a ladder leaning against a wall) and ask him or her to explain how to figure out the lengths of the sides of the triangle.

The table and the graphics above indicate student performance on individual claims. The black line indicates your child's score on each claim. The green rectangle shows the range at which your child will perform if he or she took the test multiple times.



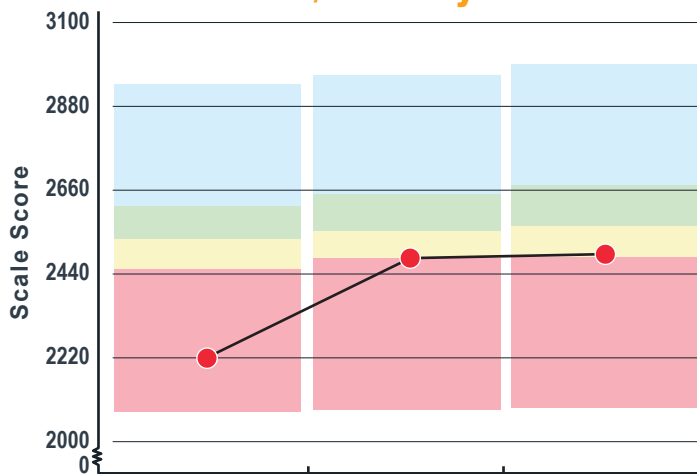
## Your Child's Progress

The chart below reports your child's performance for each school year. The shaded areas in multiple colors indicate the scale score range in each achievement level. Each mark on the graph represents your child's score and indicates whether he or she met the standards that year.

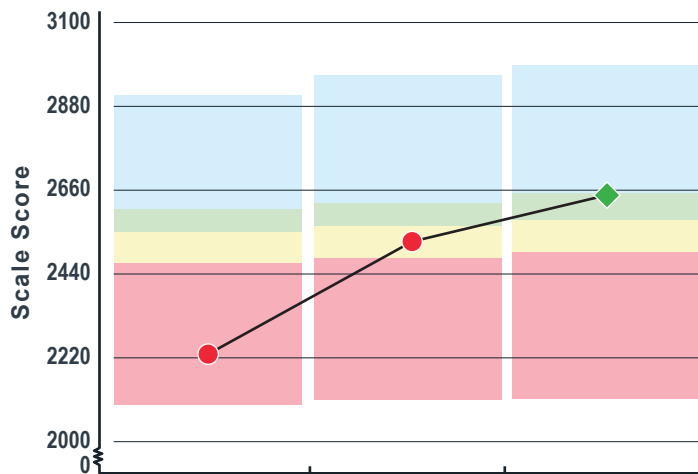
### Legend

Level 1   Level 2   Level 3   Level 4   Student Score Met Standards   Student Score Did Not Meet Standards

### ELA/Literacy



### Mathematics



Year	2017	2018	2019
Grade	Grade 6	Grade 7	Grade 8
Scale Score	2200	2480	2495
Level	1	2	2

Year	2017	2018	2019
Grade	Grade 6	Grade 7	Grade 8
Scale Score	2230	2525	2650
Level	1	2	3

## Resources

### ELA/Literacy

**Parent Roadmaps for CCSS** - Parents will find detailed information about the expectations of the Common Core in English Language Arts/ Literacy for Grades K–12. <https://www.cgcs.org/Page/328>

**NEWSELA** - This website provides students with high interest nonfiction articles that are updated daily. Each article offers a choice of five different reading levels. <https://newsela.com/>

**LearnZillion** - Brief 2-5 minute video lessons provide tricky concepts step-by-step. The videos help struggling learners to build their knowledge and understanding of new concepts. <https://learnzillion.com/>

**Lexile Measure** - The Lexile® Framework for Reading is a scientific approach to measuring reading ability and text complexity on the same developmental scale. This site provides information about how the Lexile measure can be used to support student literacy. <http://www.hawaiipublicschools.org/TeachingAndLearning/Testing/StateAssessment/Pages/Lexile-overview.aspx>

### Mathematics

**Parent Roadmaps for CCSS** - Parents will find detailed information about the expectations of the Common Core in Mathematics for Grades K–12. <http://www.cgcs.org/site/Default.aspx?PageID=366>

**Khan Academy** - This site provides an extensive library of math content for all grades. Students can practice at their own pace and make use of interactive challenges from any computer with access to the web. <https://www.khanacademy.org/math>

**LearnZillion** - Brief 3-10 minute video lessons break down tricky concepts step-by-step. The videos help struggling learners to build their knowledge and understanding of new concepts. <https://learnzillion.com/resources/99913-math-instructional-videos/>

**Illustrative Mathematics** - This site provides mathematical tasks, task solutions, and commentary on how the tasks illustrate content standards: <http://www.illustrativemathematics.org/>

## HSAP Assessment Information

### What is the purpose of the HSAP?

The Hawai'i Statewide Assessment Program (HSAP) is a statewide standardized testing program tied to the Hawai'i content standards, which define the knowledge and skills required for our children to succeed beyond high school. HSAP is designed to:

- help schools and districts determine whether children are making progress on meeting standards; and
- help the state learn how schools and districts are ensuring that children are meeting the standards.

### What do the results of the HSAP mean, and how are they used?

HSAP results summarize a student's abilities as they relate to Hawai'i content standards. HSAP is one of the many tools used by teachers to help identify each child's strengths and weaknesses so that they can focus their instruction to meet the specific needs of their students.

For help in understanding Jennifer's scores and this report, contact Jennifer's teacher or school principal.