



STATE OF HAWAII  
DEPARTMENT OF EDUCATION


P.O. BOX 2360  
HONOLULU, HAWAII 96804

OFFICE OF STRATEGY, INNOVATION AND PERFORMANCE

December 6, 2019

**DEADLINE: December 31, 2019**

TO: Deputy Superintendent  
Complex Area Superintendents  
State Public Charter School Commission  
Principals (All)  
Public Charter School Directors (All)

FROM: Rodney Luke   
Assistant Superintendent

**SUBJECT: Accepting Applications for the Innovative Assessment Pilot Program**

The Assessment Section, in the Office of Strategy, Innovation and Performance, is accepting applications from school teachers and principals to participate in the Innovative Assessment Pilot Program. Grade 4 teachers of English Language Arts ("ELA") and grade 8 teachers of Mathematics are being recruited to participate in the first year of the pilot program, SY 2020-21.

The Every Student Succeeds Act ("ESSA") grants states by application to develop alternative approaches to assessment that supports student-centered or personalized learning. Pursuant to Section 1204 of the ESSA, states may apply to the Innovative Assessment and Accountability Demonstration Authority ("IADA") to develop alternative or *innovative* assessments that possess technical qualities matching those of standardized instruments now used for evaluating student college and career readiness. Teachers who participate in the Innovative Assessment Pilot Program will assist in the development of the Hawai'i innovative assessment model. Subject to approval by the USDOE, student participants in the Innovative Assessment Pilot Program are exempt from the statewide summative assessment in the content area(s) being assessed.

Attached are the *Hawai'i Innovative Assessment Hybrid Model Overview* and the *Hawai'i Innovative Assessment Annual Timeframe* that describe the model for implementation during the first year of the pilot program. Teacher participants are expected to administer authentic assessments aligned to the Hawai'i Common Core standards throughout the school year. Authentic assessments include, but are not limited to, performance assessments, portfolios, project-based learning assessments, interim assessments, presentations, learning logs, etc. Professional development will be provided that support the types of authentic assessments selected by participating teachers as well as formative assessment practices and differentiation strategies that meet students' needs.

Participating teachers will be expected to use an online system for standards-based grading and reporting. The reporting feature will allow for data mining of authentic assessment results (e.g., item analysis) in order to inform instruction. The system will also allow for teachers to create test questions and to administer teacher-created assessments aligned to the Hawai'i Common Core. Professional development will be provided for participating teachers and support staff on how to use the online system to develop and administer authentic assessments as well as how to analyze the results of those assessments.

At the end of the school year a shortened, summative, computer adaptive test (CAT) will be administered to the participating teachers' students. The shortened CAT is designed to be completed in one class period and will utilize the current delivery system used to administer the Smarter Balanced and other statewide assessments. The test window will be the last three months of the school year and students will have up to three opportunities to complete the assessment.

The Innovative Assessment Pilot Program will rely on the use of technology by both teachers and students. The Assessment Section will work with school level staff to ensure that participating teachers and their students have access to computers that have a reliable Internet connection and can be used during daily instruction throughout the school year.

Teacher participants are expected to attend a full-day, in-person training in Honolulu that will be scheduled during the spring semester at a time that is convenient for the majority of participants. Complex area support staff, principals and other school level leaders of the teacher participants will also be invited to attend. Additional professional development opportunities will be scheduled during the summer, fall, and spring breaks that pilot program participants will be invited to attend. Substitutes will be provided for teachers who need them or stipends will be provided when trainings occur during a break. The Assessment Section will cover all travel costs for neighbor island participants. Webinars and virtual meetings may be scheduled on an as-needed basis throughout the school year.

Grade 4 ELA and grade 8 Mathematics teachers who are interested in participating in the Innovative Assessment Pilot Program should discuss the possibility with their principals and apply no later than **Tuesday, December 31, 2019**. The online application can be accessed via this [link](#) or through the [alohahsap.org](http://alohahsap.org) website. All applicants will receive a confirmation email within 24 hours of application. Please note this email message is NOT a confirmation of participation in the program. Applicants who do not receive the automated confirmation email within 24 hours of submission should notify Elaine Lee, Ph.D., by email at [Elaine.Lee@k12.hi.us](mailto:Elaine.Lee@k12.hi.us). Student participants will be selected based on their representation of the student population. All applicants selected to participate in the pilot program will receive a second email confirming their participation by Friday, January 3, 2020.

Please share this memo with grade 4 ELA and grade 8 Mathematics teachers who may be interested in participating in the Innovative Assessment Pilot Program. If you have further questions regarding this program, please contact Elaine Lee, Ph.D., Test Development Specialist, Assessment Section, at (808) 307-3636 or by email at [Elaine.Lee@k12.hi.us](mailto:Elaine.Lee@k12.hi.us).

RL:br

Attachments: Hawaii Innovative Assessment Hybrid Model Overview  
Hawaii Innovative Assessment Annual Timeframe

c: Assessment and Accountability Branch

# Hawaii Innovative Assessment Hybrid Model Overview

The Hawaii Innovative Assessment design model is one that combines the technical quality of a standardized, summative, computer adaptive test (CAT) that is administered at the end of the school year with the results of classroom-based assessments administered throughout the school year that are used to inform instruction. This 'hybrid' approach focuses on alignment of all assessments to the full breadth and depth of the content standards that is necessary for students to master those learning expectations.

## Classroom-based Assessments

Teacher-created and/or common assessments administered throughout the school year will be used to generate standards-based grades (i.e., proficiencies such as "Meets Proficiency" or "MP") for each grade-level content standard. Teachers may use any type of authentic assessment that is aligned to the content standards. Authentic assessments include, but are not limited to, performance assessments, portfolios, project-based learning assessments, interim assessments, presentations, learning logs, etc. Grades will be entered into a web-based application (WBA) that includes a grading and reporting system specifying student proficiencies at the standards level and in real time. Teachers may enter any type of classroom based assessment grade/proficiency into the standards based grade book which will interface with Infinite Campus in order to avoid double entry.

The WBA will also include an item development system so that teachers may create their own test questions and administer online assessments. The system will also allow teachers to select test questions from an item bank of peer reviewed test questions. The system will allow teachers to create their own test blueprints by simply selecting the standards to be assessed. The test delivery system will allow for both online and paper delivery. When administered online, the results will automatically populate the standards based grade book and reporting system. This approach eliminates the need for teacher test creation, scoring and inputting of grades.

## Shortened Summative Assessment

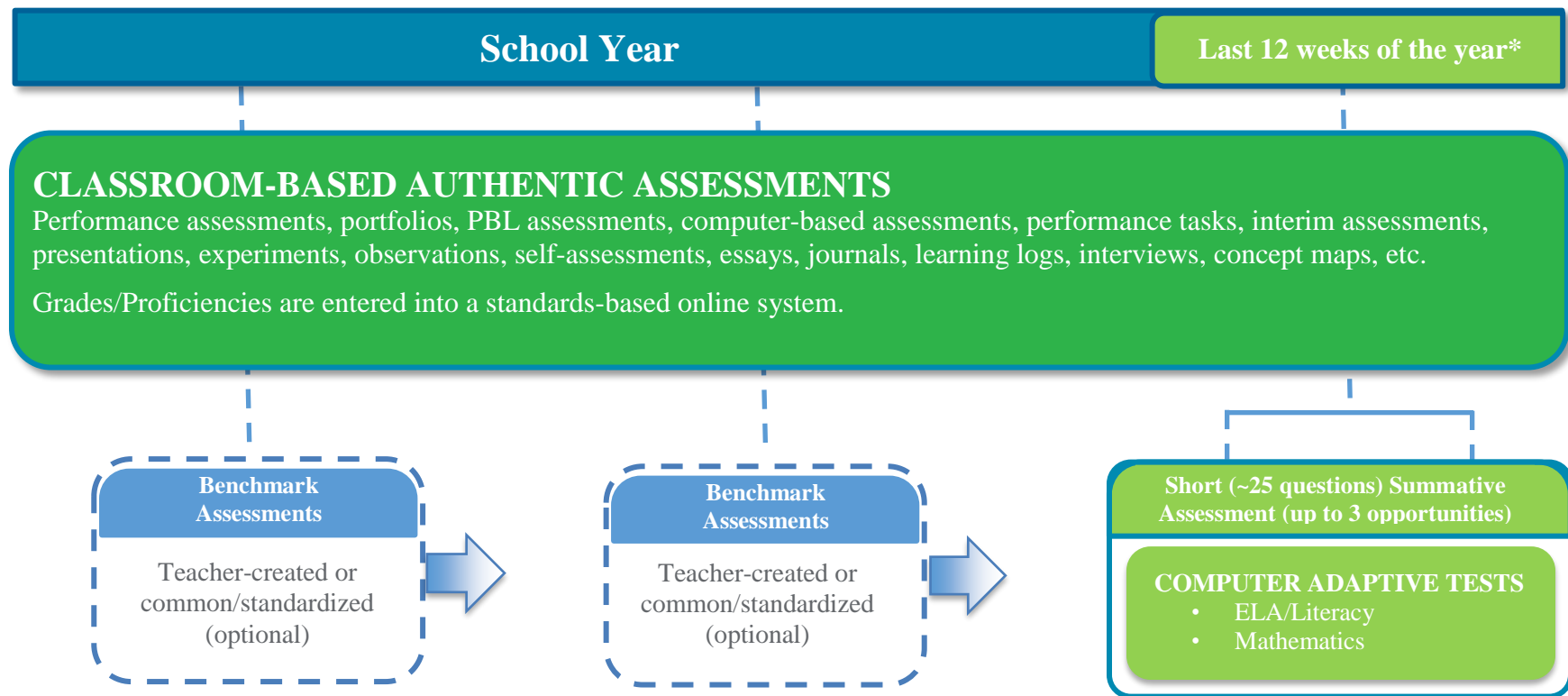
The shortened summative assessments in ELA/Literacy and Mathematics will consist of Smarter Balanced test questions. The item banks will be filtered to eliminate test questions that require much time to answer. The entire test will be designed so that it can be completed in one sitting, i.e., one class period of approximately 50 minutes. The test blueprints will mirror the Smarter Balanced summative test blueprints but will include fewer items for each reporting category. The Test Information Delivery System (TIDE) will be used to administer the assessments and students will have up to three opportunities during an extended testing window. The assessments will be machine scored and results will be made available immediately upon completion of the assessment. The results will be used to generate the overall scale score and proficiency level which will be used for accountability purposes, e.g. Strive HI calculation.

## Hybrid Model Reporting

The Hybrid Model Family Report will contain the same information as the current Smarter Balanced Family Reports. The overall score will be generated by the shortened CAT and the claim level scores will be generated by the classroom-based assessments. Next steps, longitudinal information will also be included on the family report. The online reporting system will include this same information for students. In the aggregate, the claim and target reports will be generated by the shortened summative assessment. The online reporting system will include student specific, class and grade level information as well as gap and item analysis capabilities.

# Hawaii Innovative Assessment Model: A Balanced Assessment System

SY 2020-21: Grade 4 English Language Arts/Literacy and Grade 8 Mathematics



Scope, sequence, number and timing of benchmark assessments locally determined

**\*SY 2020-21 Testing Window: February 22 - May 28, 2021**