

# SY19 Smarter Balanced ELA, Math, and Science Assessment Results

## Timeline for Public Data Release

Vermont's ESSA-required State Report Card, containing SY19 Smarter Balanced assessment results for English Language Arts (ELA), Math, as well as the Vermont Science Assessment (VTSA) will be published for public access on June 15<sup>th</sup>, after Superintendents and Principals have had the opportunity to review their respective organization's data during the week of June 8<sup>th</sup>.

These assessments are administered annually in the spring and are designed to measure students' mastery of the Common Core State Standards in English Language Arts and Mathematics, as well as the Next Generation Science Standards (NGSS).

The Smarter Balanced assessment measures student performance on English Language Arts (ELA) and math (MA) and are administered annually in grades three through nine.

The ELA assessment includes sections on Reading, Writing, Listening and Speaking, and Research/Inquiry. The results from each section are combined to form a broad English Language Arts score.

The MA assessment includes tasks and questions that address Communicating Reasoning, Problem Solving and Modeling/Data Analysis, and Concepts and Procedures.

The results from the first operational administration of the VTSA will also be released. This assessment is administered annually to students in grades five, eight and eleven. It is designed to measure students' mastery of the NGSS.

In 2013, Vermont adopted the [NGSS](#) as a foundation for science instruction. Based on the Framework for K-12 Education, the NGSS refocuses K-12 science education to improve readiness for college and STEM careers as well as preparing students to become informed, knowledgeable citizens. The NGSS focus on helping students use scientific inquiry, interdisciplinary thinking, and science content to make sense of their natural and designed world. The VTSA is designed to help parents and educators determine if students are on target to achieve proficiency in the NGSS.

The VTSA is different than previous science assessments taken by Vermont students. The test questions are computer-based and are anchored by a phenomenon. Phenomena are observable events that occur in the universe that we can use our science knowledge to explain or predict. The goal of building knowledge in science is to develop general ideas, based on evidence, that can explain and predict phenomena.

After public release, AOE subject matter experts would be happy to provide an update to the Board about the results.

## Contact Information:

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