



Tennessee Department of Education

Technical Documentation of 2016
TVAAS Analyses

6.2 District- and school-level evaluation composites

Districts and schools also receive evaluation composites. The TDOE policies for these composites are outlined below:

- District and school evaluation composites are single-year measures based entirely on the current year's reporting.
- Starting in 2015-16, district and school evaluation composites will weigh the value-added measures that are included in the composite according to the number of students associated with each value-added measure.
- There are six types of evaluation composites: Overall, Numeracy, Literacy, a combined Numeracy and Literacy, Science, and Social Studies. These six types can be created using different combinations of test data, and all of the options are listed below in the charts. Where applicable, the grades associated with each subject are included in parentheses.

6.2.1 Overall with early grades

Composite Type	Subjects
Overall	Algebra I, Algebra II, Biology I, English I, English II, English III, Chemistry, Geometry, Integrated Math I, Integrated Math II, Integrated Math III, Spring Total Math (1-2), Spring Language (1-2), Spring Total Reading (1-2), and U.S. History
Literacy	English I, English II, English III, Spring Language (1-2), and Spring Total Reading (1-2)
Numeracy	Algebra I, Algebra II, Geometry, Integrated Math I, Integrated Math II, Integrated Math III, and Spring Total Math (1-2)
Literacy and Numeracy	Algebra I, Algebra II, English I, English II, English III, Geometry, Integrated Math I, Integrated Math II, Integrated Math III, Spring Total Math (1-2), Spring Language (1-2), and Spring Total Reading (1-2)
Science	Biology I and Chemistry
Social Studies	U.S. History

6.2.2 Overall without early grades (EOC only)

Composite Type	Subjects
Overall	Algebra I, Algebra II, Biology I, English I, English II, English III, Chemistry, Geometry, Integrated Math I, Integrated Math II, Integrated Math III, and U.S. History
Literacy	English I, English II, and English III
Numeracy	Algebra I, Algebra II, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Literacy and Numeracy	Algebra I, Algebra II, English I, English II, English III, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Science	Biology I and Chemistry
Social Studies	U.S. History

6.2.3 All CTE students (based on EOC)

Composite Type	Subjects
Overall	Algebra I, Algebra II, Biology I, English I, English II, English III, Chemistry , Geometry, Integrated Math I, Integrated Math II, Integrated Math III, and U.S. History
Literacy	English I, English II, and English III
Numeracy	Algebra I, Algebra II, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Literacy and Numeracy	Algebra I, Algebra II, English I, English II, English III, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Science	Biology I and Chemistry
Social Studies	U.S. History

6.2.4 CTE Concentrators (based on EOC)

Composite Type	Subjects
Overall	Algebra I, Algebra II, Biology I, English I, English II, English III, Chemistry, Geometry, Integrated Math I, Integrated Math II, Integrated Math III, and U.S. History
Literacy	English I, English II, and English III
Numeracy	Algebra I, Algebra II, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Literacy and Numeracy	Algebra I, Algebra II, English I, English II, English III, Geometry, Integrated Math I, Integrated Math II, and Integrated Math III
Science	Biology I and Chemistry
Social Studies	U.S. History

6.2.5 Early Grades (based on K-2 Assessments)

Composite Type	Subjects
Overall	Spring Math (K); Spring Total Math (1-2); Spring Language (1-2); and Spring Total Reading (1-2)
Literacy	Spring Language (1-2) and Spring Total Reading (1-2)
Numeracy	Spring Math (K) and Spring Total Math (1-2)
Literacy and Numeracy	Spring Total Math (1-2); Spring Language (1-2); and Spring Total Reading (1-2)