

SAS® EVAAS

TVAAS: What's New in 2021

2019-2020 Assessment Data Not Available

Due to the COVID-19 pandemic, there was no testing in spring of 2020. Therefore, no value-added measures are available for the 2019-20 reporting year. However, Fall EOC scores (excluding Biology I and U.S. History) received for the 2019-20 school year are included in the 2020-21 analysis. Most of the changes described below are largely a result of the missing assessment data.

Two-Year Growth Measures for Gain Model Subjects

District, school, and teacher value-added measures for 2020-21 were created across a two-year period, instead of one, because there was limited testing in the 2020 school year.

District and School Composite Updates

The “Literacy,” “Numeracy,” “Literacy and Numeracy,” and “Overall” composites are available in TVAAS. The “Literacy and Numeracy” and “Overall” composites are identical this year because Science and Social Studies composites were not created.

TVAAS did not calculate an Early Grades composite or a TCAP grades 5–8/EOC/Early Grades (Grade 3) composite since it matches the TCAP/EOC composite. TVAAS calculated composites for TCAP/EOC, TCAP, EOC, CTE students, and CTE concentrators.

District/School Evaluation composites do not include grade 4 Math/ELA, grades 5–8 Science, Biology I, Grades 6-8 Social Studies, or U.S. History.

Teacher Evaluation Composite Updates

In accordance with [PC2](#), there are three different evaluation composites available for the 2020-21 reporting year.

- The 2020-21 composite includes value-added measures from the current year reporting (i.e., 2020-21).
- The 2018-19 and 2020-21 composite includes value-added measures from the 2018-19 and 2020-21 reporting years.
- The 2018-19 composite includes value-added measures from 2018-19 only.

A teacher who has data in both 2018-19 and 2020-21 does not receive a 2020-21 composite.

Math and ELA (grade 4), Science (grades 5–8 and Biology I), and Social Studies (grades 6–8 and U.S. History) are not included in teacher composites for the 2020-21 reporting year. More details about TDOE’s policies are available at <https://team-tn.org/growth-measures/>.

Grade 3 Reporting Not Calculated

Grade 3 value-added measures were not calculated because students who took the grade 3 assessment in 2020-21 have no prior testing data from grade 2.

Grade 4 Reporting Not Available

TVAAS will not display 2020-21 individual subject and grade measures for District, School, or Teacher Value-Added reports.

Grade 5 Science Reporting Changes

Grade 5 Science measures are created using the predictive model for 2020-21. These measures are only created for districts and schools who have grade 2 assessment scores from 2018. TVAAS will not display 2020-21 individual subject and grade measures for Teacher Value-Added reports.

Changes to Projections

All projections for assessments assume the 2019 average schooling experience, and projections to grade-level assessments are made to one grade out.

Due to the lack of 2019-20 assessment data, projections for grade 4 Math and ELA are provided using two predictors rather than three.

Standard setting for Science and Social Studies subjects has new cut scores. These projections to Approaching, On Track, and Mastered performance levels are based on these cut scores.

Changes to the Teacher Pattern Report

The Teacher Pattern Report has been updated to have a year selection feature due to the gap in assessment data for the 2019-20 school year. Users can now select to view comparisons from 2021 and 2019, 2021 and 2018 or 2019 and 2018.

Instructional Availability Column Removed

With the addition of Roster Verification to TVAAS, the user has access to all claiming information for each roster. Therefore, the Instructional Availability column has been removed from the Student List of the Teacher report. Users can access Roster Verification to reference the P/F indications.

District or School Multi-Year Averages Not Calculated

Multi-year averages for district and school value-added measures by subject and grade were not created.

Growth of Student Groups Changes

Beginning in the 2021 reporting year, Science measures in grades 5–8 and Biology are included in the Growth of Student Groups report.