

# PVAAS

## What's New in 2021

### 2019-20 Assessment Data Not Available

Due to the COVID-19 pandemic, there was no state testing in spring of 2020, so there are no PSSA or Keystone value-added measures displayed on the web for the 2019-20 reporting year.

### Two-Year Growth Measures for PSSA in English Language Arts and Math

LEA/District and school value-added measures for PSSAs in ELA and Math for 2020-21 were created across a two-year period, instead of one, because there was no state testing in the 2020 school year.

### Grade 4 Reporting Not Calculated

PVAAS will not display any LEA/district or school value-added measures for PSSA grade 4 Math, ELA, or Science for 2020-21 reporting due to a lack of student testing history.

### LEA/District and School Multi-Year Averages Not Calculated

All multi-year averages for LEA/district and school value-added measures were not created.

### 2020-21 Teacher Reporting and Roster Verification Not Available

Roster verification did not take place in 2020-21. Therefore, teacher reporting was not provided for 2021. Historic teacher reporting from 2016-17, 2017-18 and 2018-19 will be displayed on the site.

### Projection Changes

Projections consider all of a student's state testing history through the 2020-21 school year. These updated projections use data about the relationship between state assessment scores from the last cohort of students tested *before the pandemic rather than the cohort who tested after the pandemic* in order to provide projections based on a more typical year-to-year change in student achievement. In this way, educators are able to assess students' learning trajectories prior to the pandemic in order to best plan for accelerated learning and supports moving forward.

### Local Assessment Reporting Now Available

Value-added reporting is now available on local assessments, which provides LEAs/districts, schools, and educators with information to assist them in assessing the academic growth of groups of students they service. Local Assessment growth measures have also been added to the Diagnostic reports, Growth of Student Groups, Quintile Diagnostic Summary, and School Quintile Diagnostic Summary Comparison for LEAs/districts who previously received local assessment value-added reporting. This reporting is available only for LEAs/districts that submitted files for local assessments. PDE is continuing this reporting for LEAs. Reference the SY21-22 PIMS calendar for submission of local assessment data.

## **Redesign of LEA/District and School Value-Added and Diagnostic Reports**

To better support PVAAS users in accessing, analyzing, and using data, LEA/District and School Value-Added and Diagnostic reports have undergone a major update and now have a fresh new look and user-friendly design. With this new design, users are in control of the data that they want to see. Resources for these new reports can be found in the online Help located here

<https://pvaas.sas.com/support/pa/s/main/newResourcesPVAAS.html>.

## **Sitewide Color Changes for LEA/District, School, and Teacher Diagnostic Reports**

With the LEA/District and School Diagnostic Report redesign, the colors used for diagnostic data have been updated on the pie charts on the Launchpad, LEA/District and School Diagnostic Summary, LEA/District and School Performance Diagnostic Summary, and pie charts for the Teacher Diagnostic reports.

## **Growth of Student Groups Added to LEA/District Reports**

Growth of Student Groups reporting has been updated with 2020-21 assessments and is now available at the LEA/district and school levels. In addition, the All Students group was added to this report.

## **Unfinished Teaching and Learning Data Available**

This data will be available on the Diagnostic and Scatterplot reports to help users understand the impact school disruption had on student learning. On the restricted site, the Scatterplots report will include the axis for the Difference Between Actual and Pre-Pandemic Projected Score measures as well as a custom axis for Effect Size of Difference between Actual and Pre-Pandemic Projected Score measures. This data is one way to quantify the pandemic's impact on student learning and put relevant and informative data into the hands of LEAs/districts, schools, and their communities as they plan for students' recovery and support.