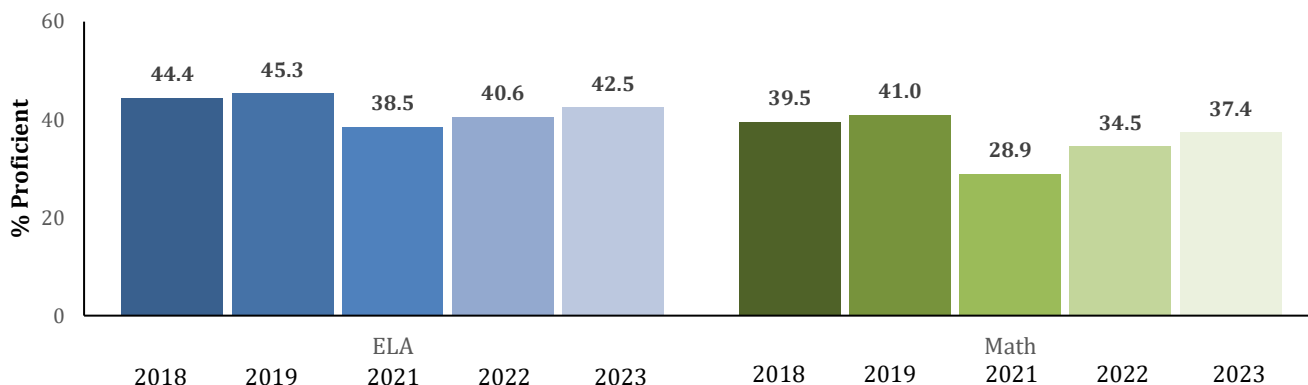


2023 State Test Score Results: WEST VIRGINIA

STATE HIGHLIGHTS

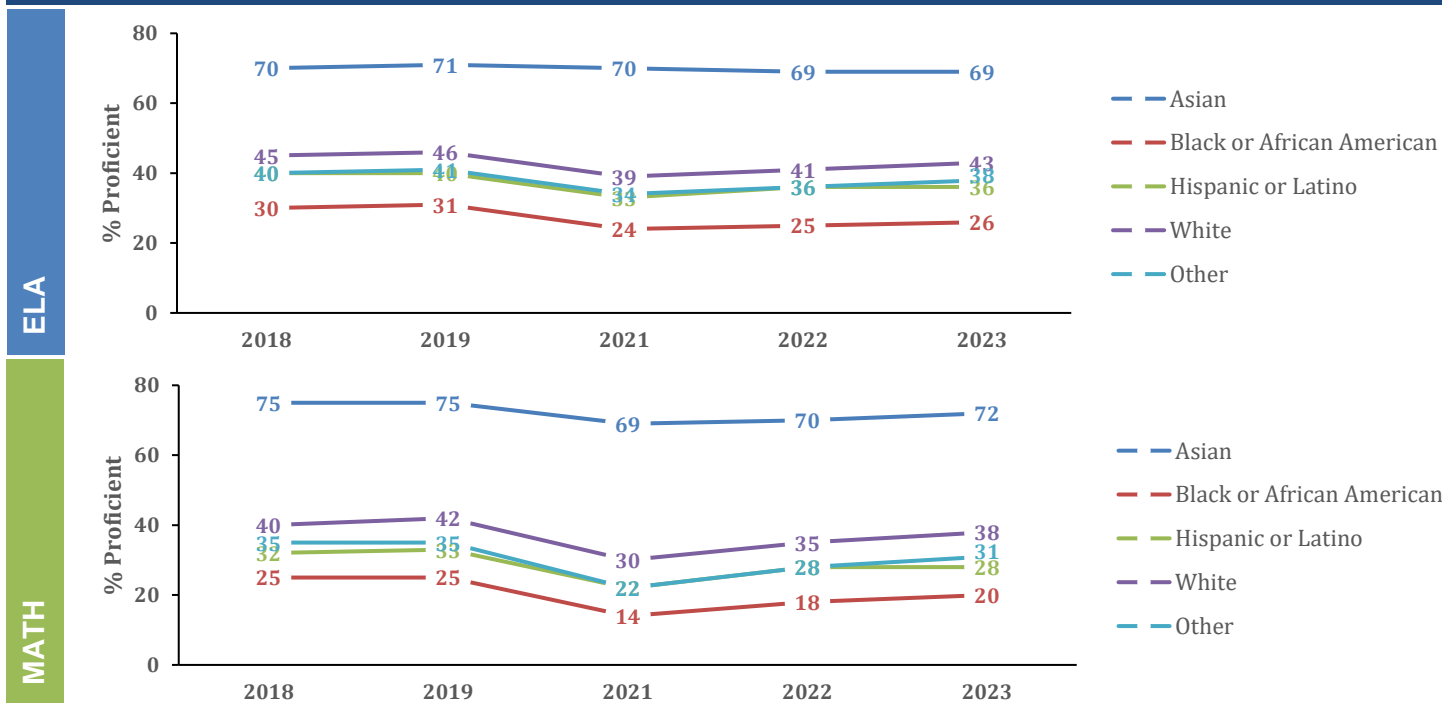
- Overall 2023 Results:** West Virginia students have **made gains in both ELA and math proficiency** following the COVID-19 pandemic. However, compared to 2019, students have not fully recovered in either ELA (42.5% proficient in 2023 vs. 45.3% in 2019) or math (37.4% proficient in 2023 vs. 41.0% in 2019).
- Results by Race/Ethnicity:** Across all years, West Virginia achievement data reflects variation by race/ethnicity. In 2023, the widest achievement gap appeared for students identifying as Asian and Black or African American, both for ELA (69% vs 26%) and math (72% vs. 20%).
- Results by District Poverty Level:** ELA and math proficiency results vary by district poverty level across all years. In 2023, the achievement gap between districts with the highest and lowest levels of poverty for school-age children **remained comparable or slightly worse than in 2019** (the ELA gap widened from 9 to 10 percentage points, while math remained with a 10pp gap).

WEST VIRGINIA 2023 ELA & MATH RESULTS, GRADES 3-8



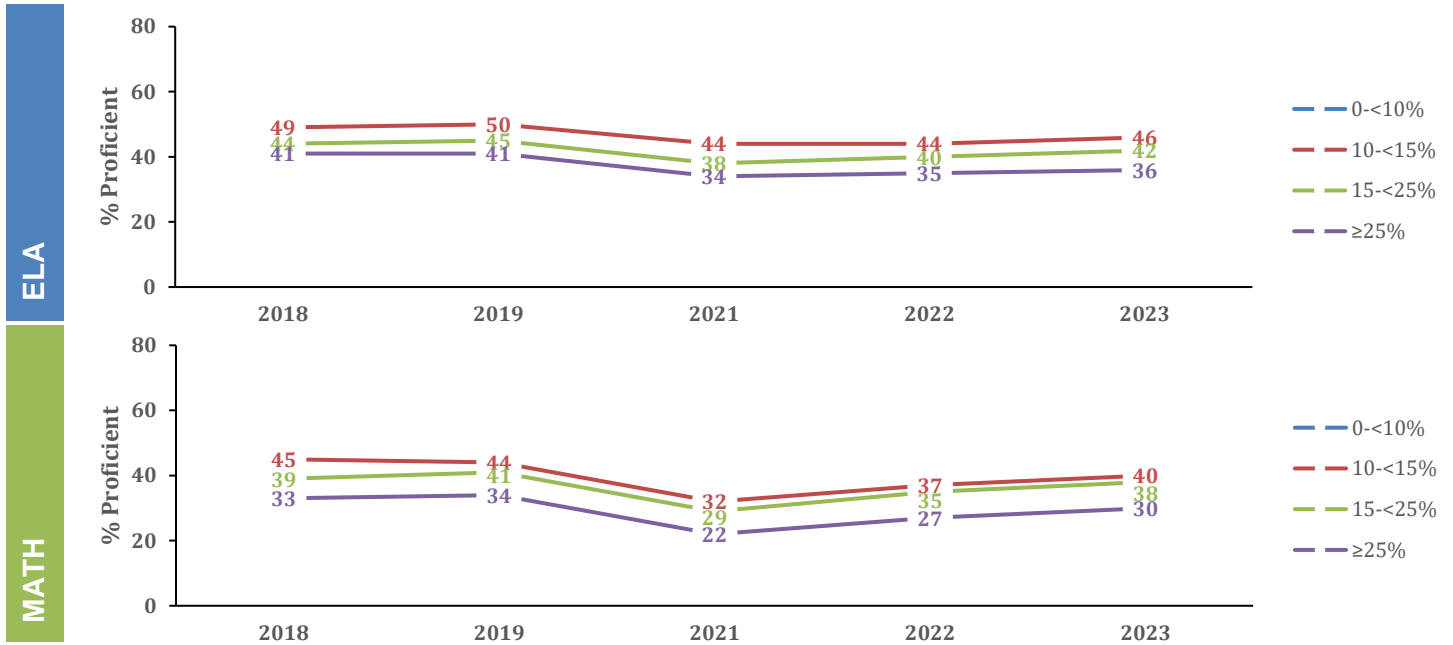
Note. In 2023, 42.5% of students in Gr 3-8 included in the analysis reached proficiency or above in ELA ($n=48,887/114,938$), compared to 37.4% of students who did so in mathematics ($n=43,008/114,965$).

WEST VIRGINIA 2023 PROFICIENCY BY RACE/ETHNICITY, GRADES 3-8



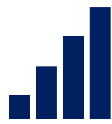
Note. Each student subgroup varies in total students tested each year. In 2023, 69% of students identified as Asian reached ELA proficiency ($n=610$), compared to 26% of students who were Black or African American ($n=1,193$), 36% of students who were Hispanic or Latino ($n=919$), 43% of students who were white ($n=44,342$), and 38% of additional student subgroups (in WV, this only includes students identified as multi-racial, as the data were suppressed for students identifying as Native American or Pacific Islander; $n=1,886$). Data labels with similar values may affect visibility.

WEST VIRGINIA 2023 PROFICIENCY BY DISTRICT POVERTY LEVEL, GRADES 3-8



Note. School district poverty data are drawn from the 2021 Small Area Income and Poverty Estimates program (SAIPE) of the U.S. Census Bureau. Categorizations are based on overall U.S. quartiles. In 2023, 46% of students in WV districts in which 10-15% of school-age children lived in poverty achieved ELA proficiency ($n=10,332$), compared to 42% of students in which 15-25% of school-age children lived in poverty ($n=33,958$), and 36% of students in which 25% or more of school-age children lived in poverty ($n=4,286$). No students were in school districts in which less than 10% of school-age children lived in poverty. Data labels with similar values may affect visibility.

STATE ASSESSMENT DATA



The student outcome data used in this Data Brief come from West Virginia's General Summative Assessment (WVGSA). The data represent outcomes for students in Grades 3–8 in math and ELA.

Measuring Proficiency

The WVGSA includes four proficiency levels: *Does Not Meet Standard*, *Partially Meets Standard*, *Meets Standard*, and *Exceeds Standard*. In this report, “**not proficient**” = *Does Not Meet Standard* and *Partially Meets Standard*, and “**proficient**” = *Meets Standard* and *Exceeds Standard*.

Years Included in Analysis

This report reflects school years (SY) 2017-18 through 2022-23. Data for SY 2019-20 are not available, as the assessment was not administered due to the COVID-19 pandemic.

Participation Rate Data

In Spring 2021, the U.S. Department of Education waived the requirement that 95% of all students complete the state's annual academic assessment, leading to varied participation rates by state. In West Virginia, more than 91% of students in Grades 3–8 and 11 participated in the WVGSA assessment in 2021. In Spring 2022, districts were again required to measure the achievement of not less than 95% of all students and students in each subgroup on annual statewide assessments in ELA and math.

Additional Information

More information about the WVGSA can be found at <https://wvde.us/assessment/west-virginia-general-summative-assessment-3-8/>.



ABOUT THE DATA SERIES

The State Test Score Results Data Series explores state-level trends in ELA and math proficiency outcomes on state standardized assessments, both before and after the COVID-19 pandemic. Specifically, the Data Series presents math and ELA proficiency trends on state assessments between Spring 2018-Spring 2023, as available. Results are presented for the state overall, by race/ethnicity, and by district poverty levels for school-age children.

Data presented in this State Brief are specific to this state's assessment and are not comparable to other states.

For any questions, please email statetestscorerresults@gmail.com.

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