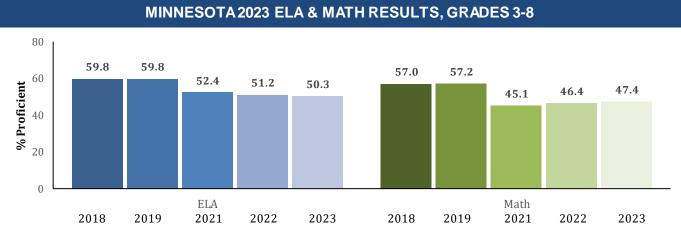
COVID-19 School Data Hub

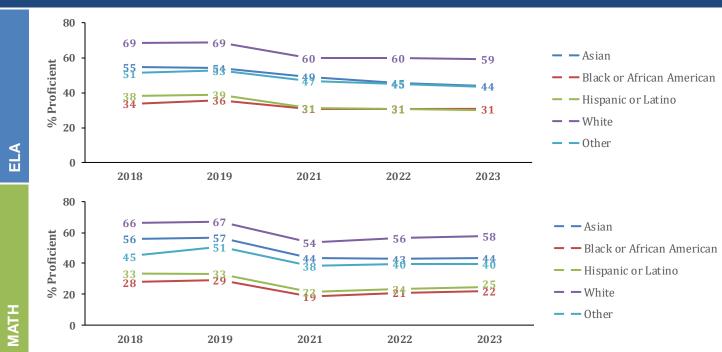
2023 State Test Score Results: MINNESOTA

STATE HIGHLIGHTS

- Overall 2023 Results: Minnesota students have made small gains in math proficiency following the COVID-19 pandemic, though they have not fully recovered to pre-pandemic levels (47.4% in 2023 vs. 57.2%). In ELA, scores fell after the pandemic and have continued to decline in 2022 and 2023 (50.3% proficient in 2023 vs. 59.8% in 2019).
- Results by Race/Ethnicity: Across all years, Minnesota achievement data reflects variation by race/ethnicity. In 2023, the widest achievement gap appeared for students identifying as white and Hispanic or Latino in ELA (59% vs. 30%), and between white students and Black or African American students in math (58% vs 22%).
- Results by District Poverty Level: ELA and math proficiency results vary by district poverty level across all years. Compared to 2019, the achievement gap in 2023 between districts with the highest and lowest levels of poverty for school-age children widened in math (41 percentage points in 2019 vs. 47pp in 2023) and slightly worsened in ELA (39pp in 2019 vs. 40pp in 2023).



Note. In 2023, 50.3% of students in Gr 3-8 included in the analysis reached proficiency or above in ELA (*n*=179,025/355,757), compared to 47.4% of students who did so in mathematics (*n*=168,034/354,671).



Note. Each student subgroup varies in total students tested each year. In 2023, 44% of students identified as Asian reached ELA proficiency (n=11,342), compared to 31% of students who were Black or African American (n=12,300), 30% of students who were Hispanic or Latino (n=11,015), 59% of students w ho were white (n=131,343), and 43% of additional student subgroups (Other Indigenous Peoples, American Indian, Native Haw aiian or Pacific Islander, Tw o or More; n=24,314). Data labels with similar values may affect visibility.

MINNESOTA 2023 PROFICIENCY BY RACE/ETHNICITY, GRADES 3-8

80 66 -- 66 -60 % Proficient - 58 -- 57 -- 55 -_____ 48 ____ -0-<10% - 46 -45 . **—** 10-<15% 40 - 38 -**—** 15-<25% - 27 -26 20 - 19 -**—** ≥25% - 17 ELA 0 2018 2019 2021 2022 2023 80 66 -- 65 . 60 % Proficient **—** 56 - 54 -**—** 0-<10% **52** 52 -- 51 -- - 10-<15% - 39 -- 41 - 41 -40 40 -_____ 31 - 31 -29 -**—** 15-<25% 26 -24 20 — ≥25% 14 -- 10 -0 2018 2019 2021 2022 2023

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, 57% of students in MN districts in which less than 10% of school-age children lived in poverty achieved ELA proficiency (n=108,772), compared to 45% of students in which 10-15% of school-age children lived in poverty (n=39,555), 37% of students in w hich 15-25% of school-age children lived in poverty (n=11,849), and 17% of students in w hich 25% or more of school-age children lived in poverty (n=181). Data labels with similar values may affect visibility.

STATE ASSESSMENT DATA

The student outcome data used in this Data Brief come from the Minnesota Comprehensive Assessments (MCAs) and the state's alternative assessment, the Minnesota Test of Academic Skills (MTAS). The data represent outcomes for students in Grades 3-8 in math and ELA.

Measuring Proficiency

The state's MCA/MTAS assessments include four proficiency levels: Does Not Meet Standards, Partially Meets Standards, Meets Standards, and Exceeds Standards. In this report, "not proficient" = Does Not Meet/Partially Meets Standards, and "proficient" = Meets/Exceeds Standards. ELA results in this report reflect the student outcomes for Reading.

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 Minnesota, approximately 78.2% of students participated in the state assessments 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 on the MCAs and MTAS assessments can be found at https://education.mn.gov/MDE/dse/test/mn/.

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.

The State Test Score Results Data

Series explores state-level trends in

ABOUT THE

DATA SERIES

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 statetestscoreresults@gmail.com.

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MINNESOTA 2023 PROFICIENCY BY DISTRICT POVERTY LEVEL, GRADES 3-8

