

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

January 11, 2023

MEMORANDUM

To: Members of the Board of Education

From: Monifa B. McKnight, Superintendent of Schools

Subject: Evidence of Learning End of Year and Performance Data Report Discussion
(09-22-2022-02-C)

During the *Evidence of Learning End of Year and Performance Data Report* discussion, Board members requested the following information:

Question C:

Ms. Silvestre requested information regarding how our school district fares when compared to other national school districts of comparable size. If national data comparison is not possible, please provide a comparison of the MCPS MAP data (in both literacy and math) to other school districts in Maryland.

Response:

No repository of national or Maryland school district results for Measures of Academic Progress (MAP) assessments is available to respond to the request effectively. However, attached are the Spring 2022 mean Rasch Unit (RIT) scores for the mathematics and reading Northwest Evaluation Association (NWEA) Measures of Academic Progress (MAP) assessments for math and literacy readiness grade levels, Grades 2, 5, and 8. The RIT scale uses individual item difficulty values to measure student achievement independent of grade level, grades, or age in a particular subject. RIT scores help measure academic growth over time. In addition to the mean RIT score for MCPS, the 2020 National Norm for RIT score, as espoused by NWEA, are included. National norms allow for comparison to a nationally representative group of peers.

Across both mathematics and literacy MAP assessments, as detailed in figures 1 and 2 on the attachment, MCPS students in readiness grade levels had higher mean scores than the national norm.

If you have any questions, please contact Ms. Stephanie S. Sheron, chief of strategic initiatives, via email.

MBM:PKM:SSS:alr

Attachment

Copy to:
Executive Staff Dr. Addison Ms. Webb

Figure 1. MAP Mathematics Mean RIT Score for Grades 2, 5, and 8 With National Norm

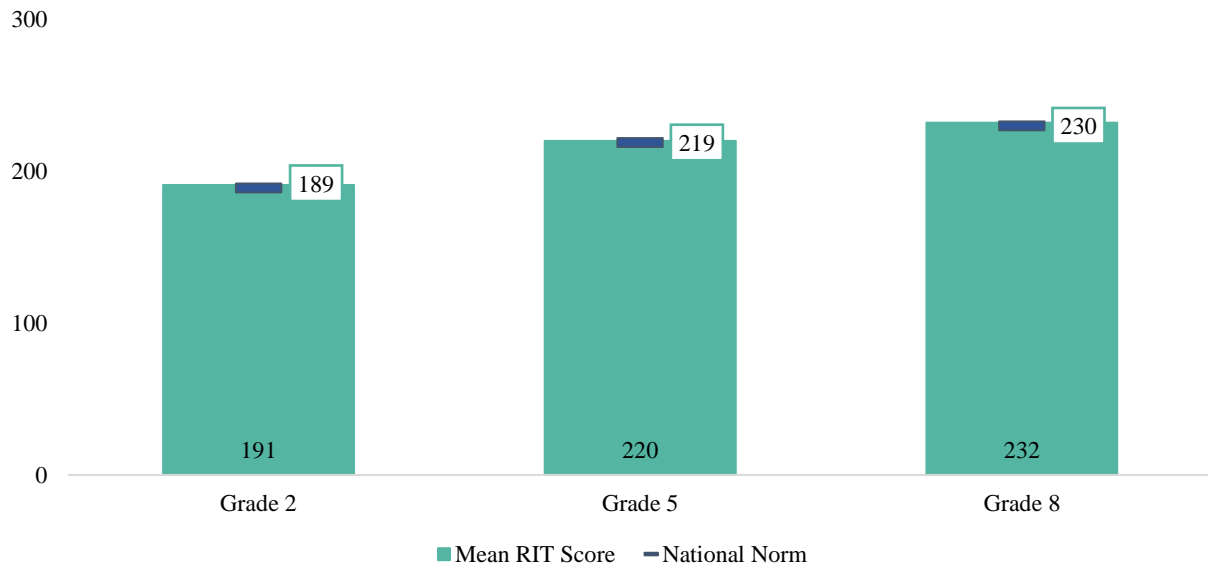
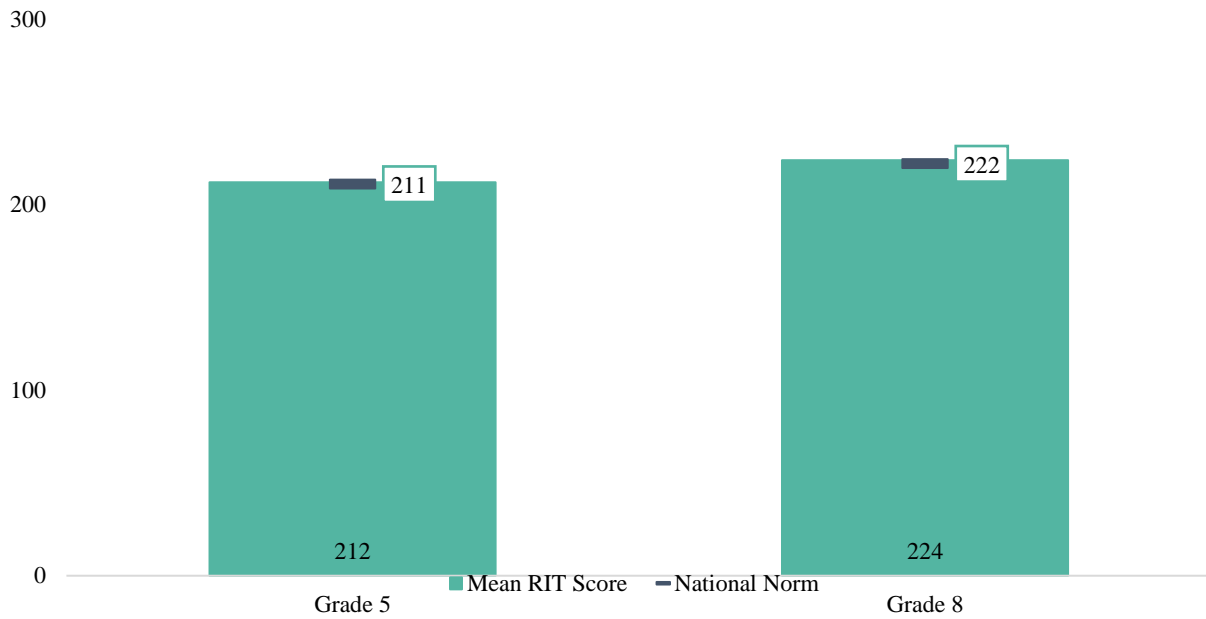


Figure 2. MAP Reading Mean



RIT Score for Grades 5 and 8 With National Norm