Purpose

Data from the Reading, Mathematics, and Science MCAs are provided to educators, parents, and students through a variety of reports. The MCA Rosters are available by grade for each school and district.

Application

The MCA Roster is one tool that can provide strand performance for all students at a grade level. Two ways educators may use the MCA Roster are discussed here. First, educators can review grade level rosters of incoming students to look for any overall areas of strength or weakness in their understanding of the strand detail in the subject. If a particular strand shows a pattern of low performance, educators may anticipate the need to provide students with more support when teaching that strand throughout the year. Or in turn, if a strand shows a pattern of high performance, educators may anticipate the need for deeper and more rigorous lessons and activities when teaching that strand throughout the year. Second, educators can review students' grade level information from the previous school years to confirm any patterns of low or high performance, and use that information to discuss what went well in their curriculum and instruction or what can be improved in upcoming years. For more information, please refer to the Interpretive Guide for Minnesota Reports.

DEPARTMENT OF EDUCATION

MINNESOTA ASSESSMENTS

Spring 2017 - Grade 8

School: SCHOOL NAME MAX NUMBER OF CHARACTER
(0000-00-000)
District: DISTRICT NAME MAX NUMB OF CHARACTER
(0000-00)

Mathematics MCA-III Roster

Below are the Mathematics MCA-III results listed alphabetically by student. The student's overall score, achievement level, Learning Locator™, and strand results are reported. The Learning Locator provides personalized feedback and resources for each student when you enter their Learning Locator code at: http://mn.pearsonperspective.com/perspective.

STUDENT INFORMATION			OVERALL RESULTS			STRAND RESULTS			
STUDENT NAME Birth Date	Gender	MARSS ID	Score	Achievement Level	Learning Locator	Number and Operation	Algebra	Geometry and Measurement	Data Analysis and Probability
LASTNAME, FIRSTNAME M. 01/01/2000	M	1234567890123	888	Does Not Meet	123456	Below Expectations	Below Expectations	At or Near Expectations	Below Expectations
LASTNAME, FIRSTNAME M. 01/01/2000	M	1234567890123	888	Partially Meets	123456	Below Expectations	At or Near Expectations	At or Near Expectations	At or Near Expectations
LASTNAME, FIRSTNAME M. 01/01/2000	F	1234567890123	Absent						
LASTNAME, FIRSTNAME M. 01/01/2000	M	1234567890123	888	Exceeds	123456	Above Expectations	Above Expectations	Above Expectations	Above Expectations
LASTNAME, FIRSTNAME M. 01/01/2000	F	1234567890123	888	Does Not Meet	123456	Below Expectations	Below Expectations	At or Near Expectations	Below Expectations

Guiding Questions

- Do you know who your District Assessment Coordinator is and how they can help you access these reports?
- Based on the ISR Roster data from my students last year, are there areas where curriculum and instruction can change for the upcoming year?
- Based on the ISR Roster for the incoming students, can you identify any patterns where students may need extra support or differentiation in a particular strand?
- Ask yourself, "How can I use the Minnesota Academic Standards, Achievement Level Descriptors, Webb's Depth of Knowledge, and other resources to help inform my instruction?"