

Marshall Islands Standards Assessment Test (MISAT) 2022 ANNUAL REPORT



*Testing Office
Public School System
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Introduction:

This 2022 annual report on the Marshall Islands Standards Assessment Test, or MISAT, summarizes student performance through a series of graphs on the test series for the school year 2021 - 2022 and provides comparison to previous years. The MISAT is a battery of standards based assessment tests used as the main summative assessment tools at the end of the school year for grades 3, 6, 8, 10, and 12. At grades 3 and 6, MISAT consists of tests in English Reading, Marshallese Reading, and Math. At grade 8, the tests are called the High School Entrance Test because it is used as a placement test for students entering the public high schools, and it consists of subtests in English Reading, English Writing, Marshallese Reading, Math, Science, and Social Studies. At grades 10 and 12, students are tested in English and Mathematics.

Assessment and scoring on the MISAT is done at the benchmark level. Students receive one of the following scores on each individual benchmarks being assessed:

<i>Performance Level</i>	<i>Description</i>
Advanced	Students working above expectation for specific grade benchmarks
Proficient	Students are meeting expectation for the grade level
Developing	Students are learning but do not meet the expectation for the grade level
Beginning	Students do not understand the concepts being measured

Students' overall score consists of their performance levels on each of the benchmarks and the final percentage of benchmarks they performed at proficient or advanced on. Schools' performance in turn is an aggregate of their students' performance on the curriculum benchmarks being assessed, and consists of percent of benchmarks students performed at advanced, percent at proficient, percent at developing, and percent at beginning. Finally, regional and national performance is also calculated for the percent of benchmarks students performed at the four performance levels.

Curriculum Standards:

The MISAT assesses student performance at selected curriculum standards from selected subject areas for grades 3, 6, 8, 10 and 12. The areas assessed are:

1. Grade 3: English Reading, Marshallese Reading & Math
2. Grade 6: English Reading, Marshallese Reading & Math
3. Grade 8: High School Entrance Test consisting of subtests in English Reading & Writing, Marshallese Reading, Math, Science & Social Studies
4. Grade 10: English Language Arts & Math
5. Grade 12: English Language Arts & Math

Selection of standards is based on what is considered important and critical for student progress. The curriculum standards selected for assessment on the MISAT are shown in the following table. Based on the curriculum standards listed below, curriculum benchmarks associated with the standards are selected and items are constructed to assess student mastery. These curriculum benchmarks are provided at the Results sections under each graph depicting student performance for each benchmark.

<i>Grade Level</i>	<i>Curriculum Standard</i>	<i>Description</i>
Grade 3, 6, 8, 10 & 12	English Language Arts Standard 2	Students will read fluently and with comprehension.
Grade 8 & 10	English Language Arts Standard 3	Students write fluently for a variety of purposes and audiences.
Grade 3, 6 & 8	Marshallese Language Arts Standard 2	Students will read fluently and with understanding.
Grade 3,6, 8 & 10	Math Standard 1	Number sense, operations, mental computations and estimation. Students will develop number sense and an understanding of numbers and operations.
Grade 3,6,8, 10 & 12	Math Standard 2	Geometry and measurement concepts. Students will name, describe, measure and compare geometric shapes and their properties.
Grade 3,6,8, 10 & 12	Math Standard 3	Patterns, functions, and algebra concepts. Students will describe patterns and represent them with tables, graphs, equations, and verbal rules.
Grade 3,6, 8, & 12	Math Standard 4	Statistics and probability concepts. Students will use data analysis, statistics and probability to analyze situations.
Grade 8	Social Studies Standard 1	Culture
Grade 8	Social Studies Standard 2	History
Grade 8	Social Studies Standard 3	Civics & Government

MISAT Participation 2022:

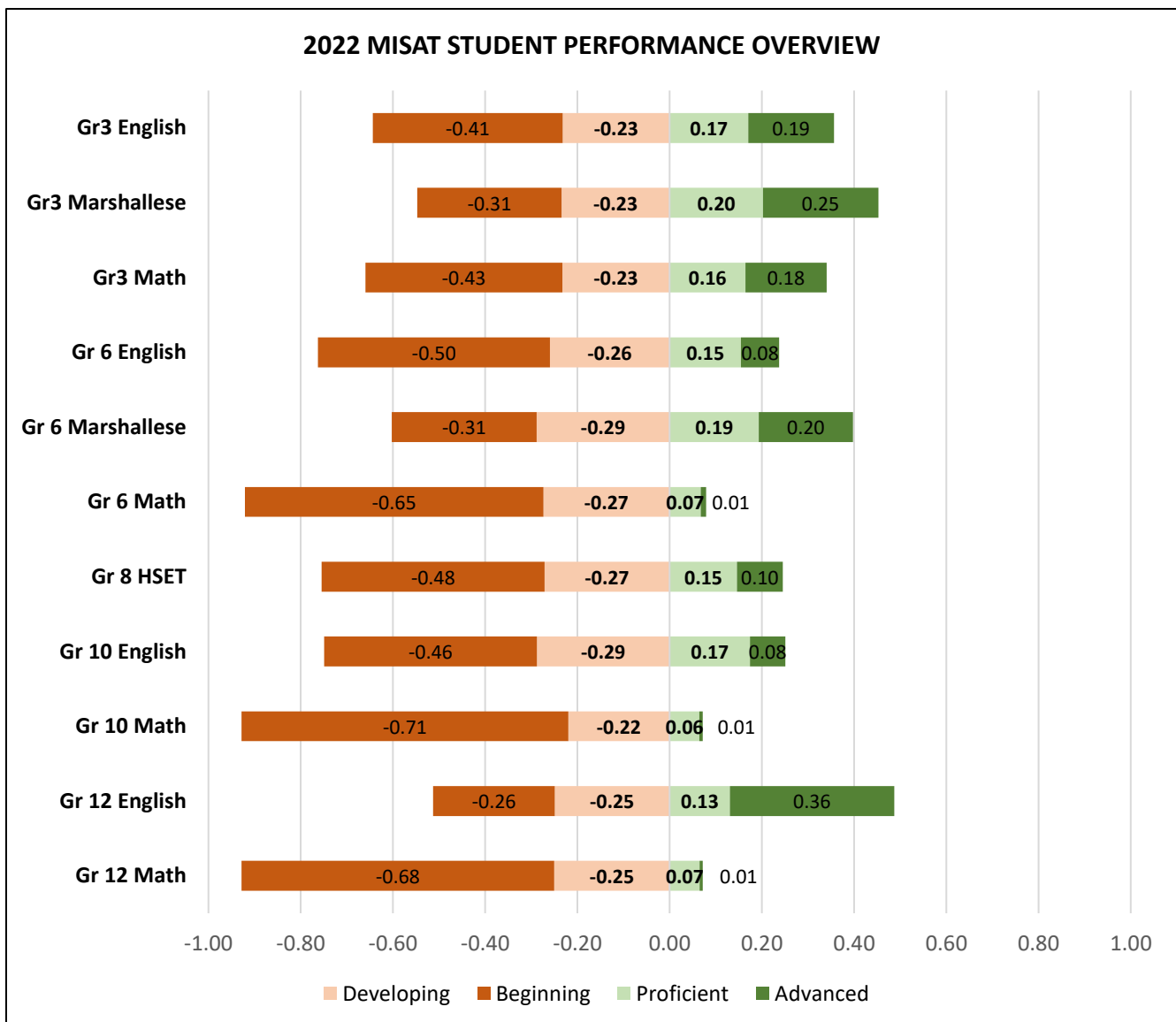
The MISAT is administered annually at all public and private schools during March to May of each school year. The testing period of three months is necessary in order to reach the 112 private and public primary and secondary schools scattered over the 22 inhabited atolls and islands in the Marshall Islands. The number of students who sat the MISAT during the 2021-22 school year and participation rates are provided in the table below.

<i>Level</i>	<i>Area</i>	<i>No Tested</i>	<i>Grade Enrollment</i>	<i>Participation Rate</i>
Grade 3	English	884	1153	77%
	Marshallese	882	1153	76%
	Math	884	1153	77%
Grade 6	English	941	1091	86%
	Marshallese	941	1091	86%
	Math	942	1091	86%
Grade 8	All Subjects	980	1066	92%
Grade 10	English	697	813	86%
Grade 10	Math	689	813	84%
Grade 12	English	530	546	97%
Grade 12	Math	530	546	97%
All Grades	All Subjects	8900	10516	85%

2022 MISAT Student Performance Overview

The graph below provides an overview of student performance on the 2022 MISAT by grade level and subject areas tested. The red bars shows percentage of benchmarks students performed below proficiency levels, while the green bars show percentages of benchmarks students performed at proficient or advanced levels. As can be seen, the red bars are longer than the green bars, indicating greater percentages of performances at beginning and developing levels. Furthermore, the dark red bars, showing performance at the lowest beginning level, are the longest, indicating that students performed at this beginning level for the highest percentage of the benchmarks.

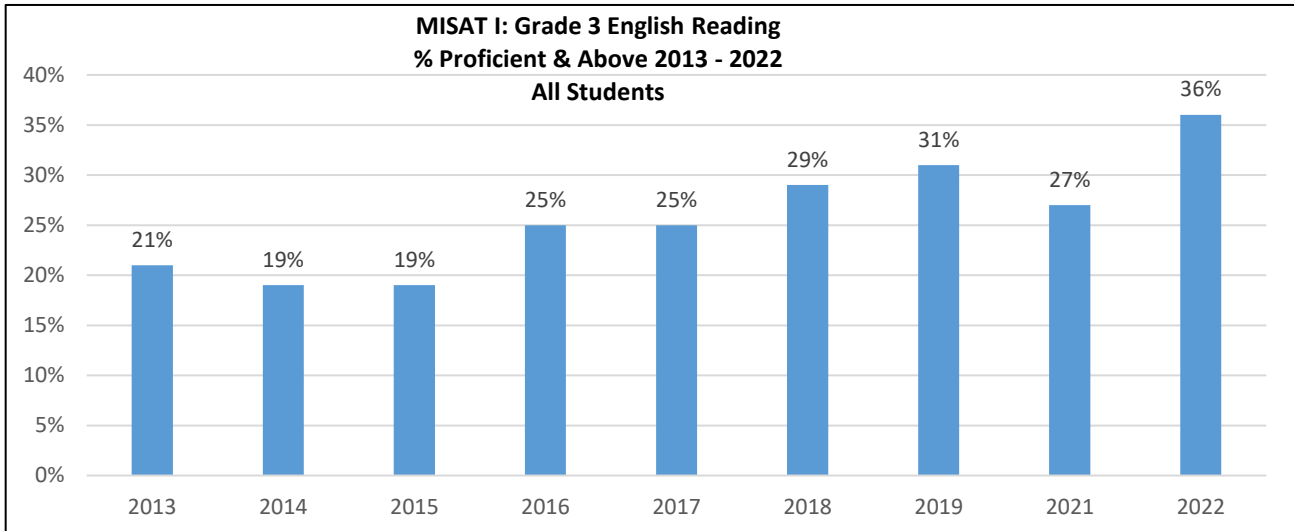
The chart also shows that the poorest performances were at grades 6 and 10 math, with students performing at proficient or above on less than 10 percent of the benchmarks. On the other hand, the best performances were at grades 3 Marshallese and grade 12 English, with students performing at proficient or advanced on 45 and 49 percents of the benchmarks respectively.



MISAT I Grade 3

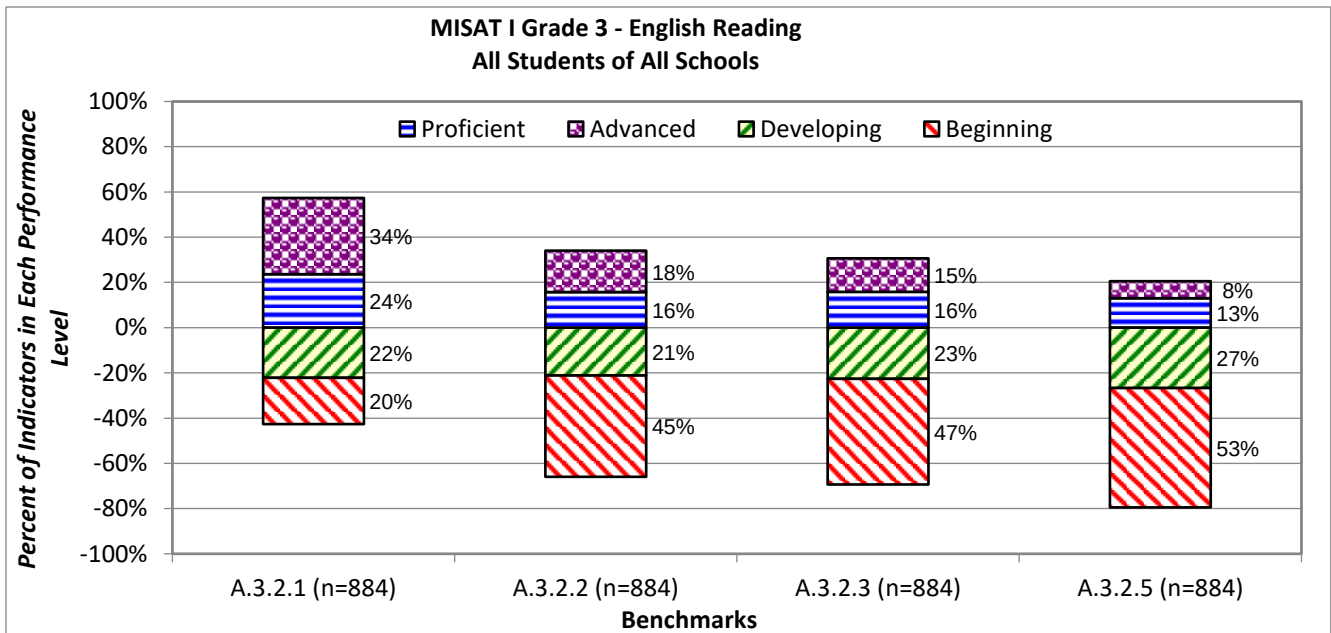
MISAT I Grade 3 English Reading Performance: 2013- 2022

The graph below shows that students performed at proficient or advanced on 35% of the Reading Benchmarks in 2022, compared to 21% in 2013. It should be noted that this means 65% of the benchmarks were not mastered for this Standard in 2022. The trend had been fairly static from 2012 to 2015, then in 2016, a sizeable improvement took place and continued to increase until by 2022 it had increased by 11%.



Grade 3 English Reading Benchmarks Performance 2022

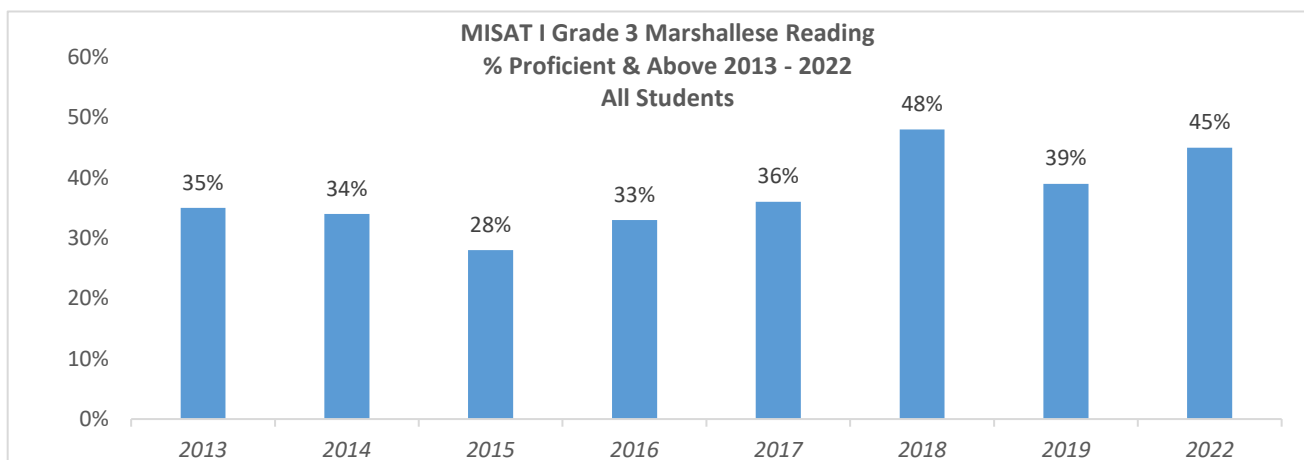
The graph below shows students' performance broken down by the English reading benchmarks. It shows the percentage of students performing at the four proficiency levels on the six reading benchmarks selected for assessment. It can be seen that benchmark A.3.2.5., "Demonstrate understanding of reading", has only 21% mastery or meeting the expected benchmark level, and it is the lowest in all the benchmark levels. On the other hand, students performed best on benchmark A.3.2.1 "Decoding and word recognition," with 58% of indicators having students performing at proficient or advanced levels. The chart shows that much work is needed for benchmarks A.3.2.2 ("Read with fluency"), A.3.2.3 ("Read a variety of texts") and A.3.2.5 ("Comprehend fiction, non-fiction and procedural texts").



Grade 3 English Reading Standard 2: Ready fluently and with comprehension in English	
Benchmark	Description
A 3.2.1	Increase foundational and academic vocabulary (300-500 words per year or 8-10 words per week through instruction. Know some letter sound correspondence. Decoding and Word Recognition.
A 3.2.2	Read with fluency. Read simple English texts.
A 3.2.3	Read a wide variety of texts independently. Identify new words and check on their meanings. (Vocabulary).
A.3.2.5	Comprehend fiction, non-fiction and procedural texts. Demonstrate understanding of reading.

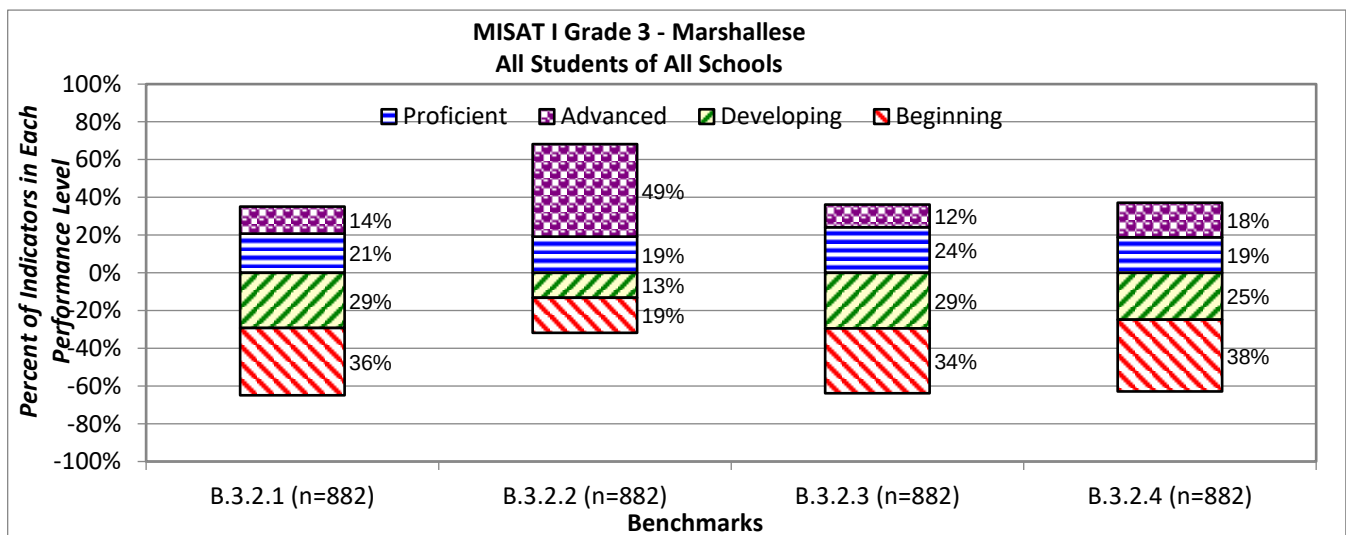
MISAT I Grade 3 Marshallese Reading Performance: 2013- 2022

This graph shows the overall performance of students meeting proficient and above in Marshallese Reading Standard 2 from 2013 to 2022. In 2013, students were at 35% proficient level and have had ups and downs over the following years. In 2018, students had the highest proficiency rate at 48% but decline afterward slightly. This year 2022, students were at 45% proficient level but it means 55% below expected grade level performance.



Grade 3 Marshallese Reading Benchmarks Performance 2022

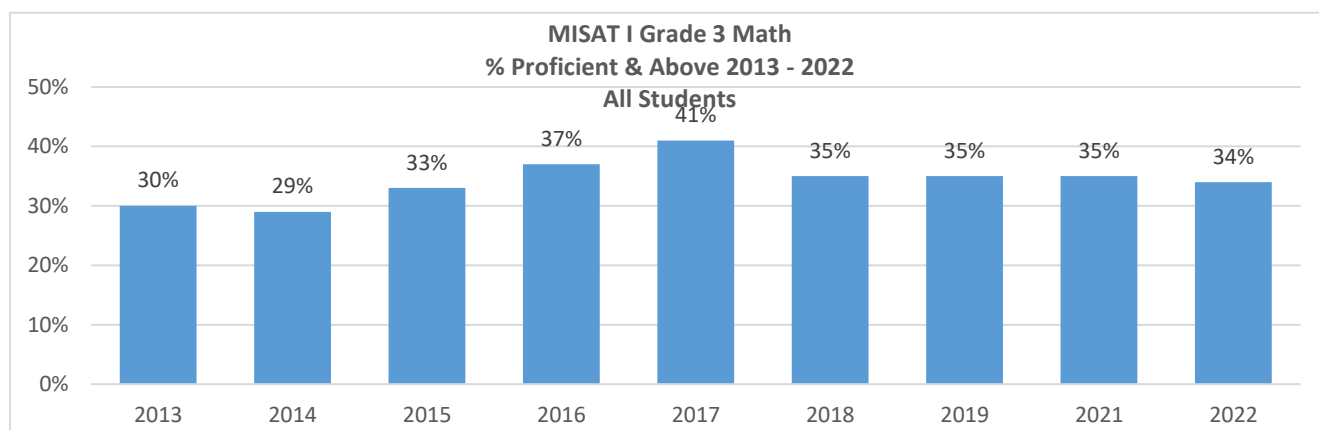
This graph shows how students performed in the four respected benchmarks in the four mastery levels. As can be seen, students performed best on benchmark B.3.2.2, “Read aloud fluently with good pronunciation and intonation. Strengthen decoding/word recognition skills.” at 68% proficient and only 32% below expected grade level. The other three benchmarks, B.3.2.4, B.3.2.3 and B.3.2.1 all had proficiency rates below 50%.



Grade 3 Marshallese Reading Standard 2: Ready fluently and with comprehension in Marshallese	
Benchmarks	Description
B.3.2.1	Read a variety of texts.
B.3.2.2	Read aloud fluently with good pronunciation and intonation. Strengthen decoding/word recognition skills.
B.3.2.3	Expand Marshallese-reading vocabulary. Apply strategies to get meaning of readings. (Vocabulary)
B.3.2.4	Select and use appropriate strategies to read and interpret a variety of texts. Demonstrate comprehension

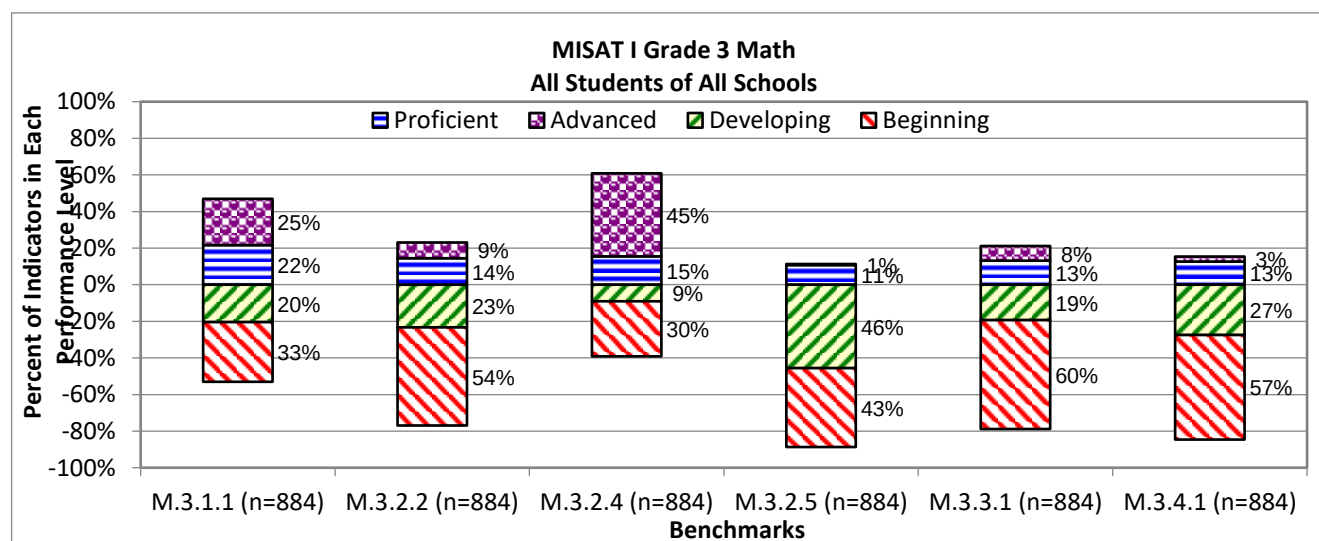
MISAT I Grade 3 Math Performance 2013-2022

The graph below shows student performance raising from 30% in 2013 to 35% in 2019 and 2021 and 34% in 2022. This percent of standards mastery was highest at 41% in 2017, but then declined to the present level in 2022. It should also be noted that students are not mastering over 60% of grade 3 math benchmarks in all these years except for 2017 when it was 59%



Grade 3 Math Benchmarks Performance 2022:

The graph below shows that students performed very poorly on benchmarks M.3.2.2, M.3.2.5, M.3.3.1 and M.3.4.1, “Solve problems of time and temperature,” “Find the area and perimeter of figures,” “Make and extend repeating patterns with plane and solid shapes,” and “Make bar graphs and line plots to solve real world problems.” These had 23%, 12%, 16%, and 21% performance at proficient and advanced levels respectively. On the other hand, benchmarks M.3.2.4, “Classify Polygons” had students mastering 60% of the benchmark indicators. Possible reasons for this low percentages is that students may not have fully taught the benchmark when MISAT administration has begun.

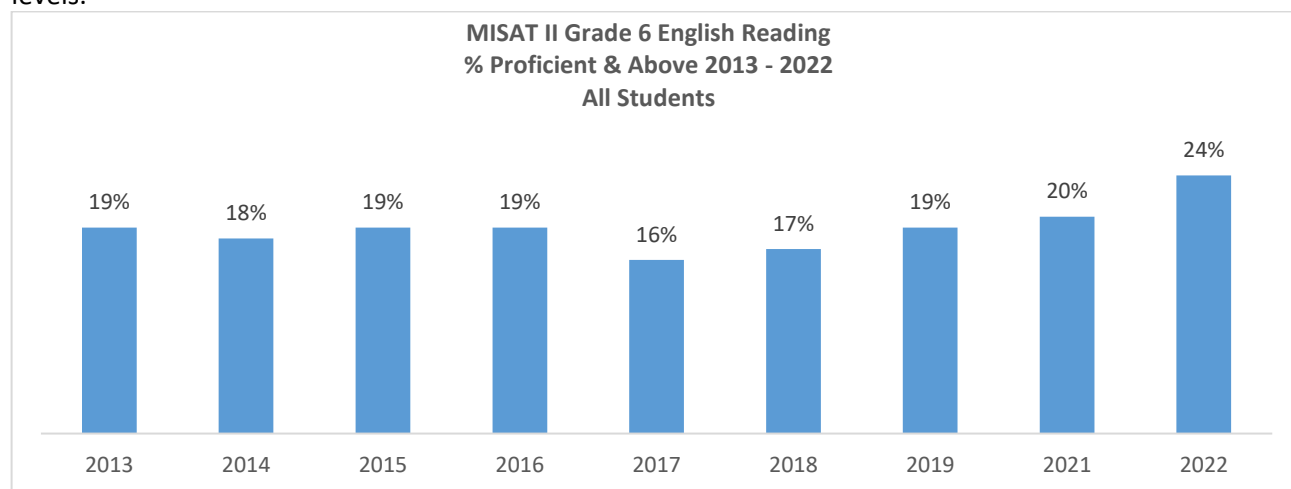


Grade 3 Math Standard 1 Number Sense	
<i>Benchmark</i>	<i>Description</i>
M 3.1.1	Use place value understanding and properties of operations to perform multi-digit arithmetic.
Grade 3 Math Standard 2: Geometry and measurement concepts	
M 3.2.2	Solve problems of time and temperature. apply knowledge to real world problems.
M 3.2.4	Classify polygons. Determine congruency and symmetry of figures.
M 3.2.5	Find the area and perimeter of figures.
Grade 3 Math Standard 3: Algebra Concepts	
M 2.3.1	Make and extend repeating patterns with plane and solid shapes
Grade 3 Math Standard 4: Statistics & Probability Concepts	
M.3.4.1	Make bar graph and line plots to solve real world problems.

MISAT II GRADE 6

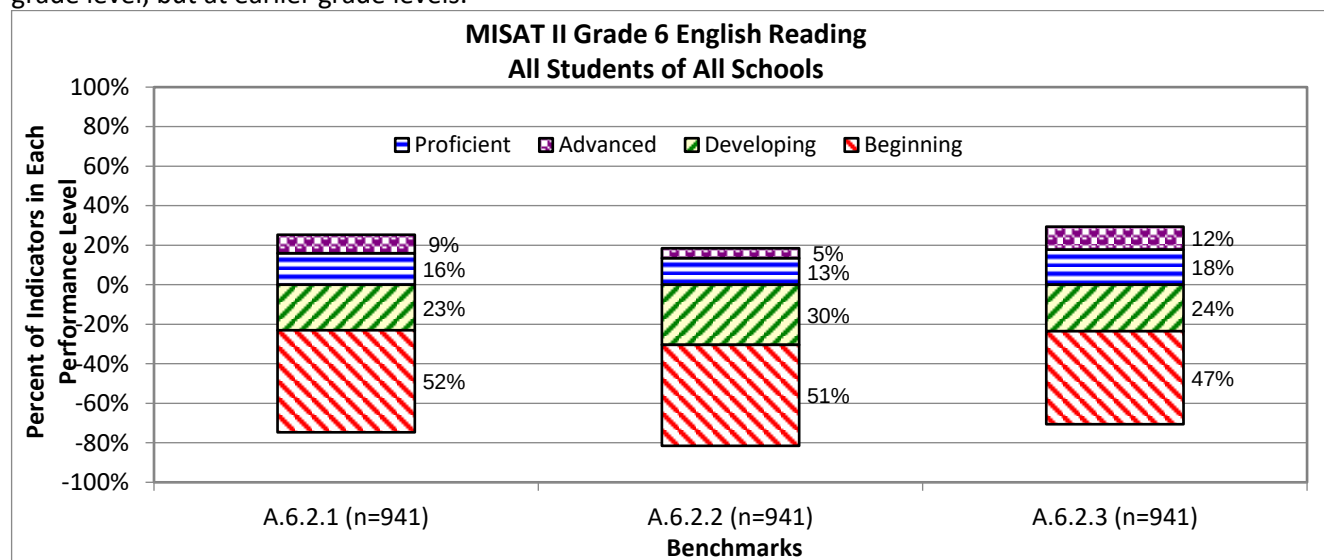
MISAT II Grade 6 English Reading Performance 2013-2022

Students are not progressing in their English standard levels from grade 3 to grade 6, as is shown by the performance bars in the teens and low twenties in the graph below, as opposed to the performance in grade 3 starting at a minimum 19%. However, there is a 5% increase in from 19% in 2013 to 24% in 2022. Performing at beginning or developing, not mastery levels. The low bars also indicate that grade 6 teachers are having difficulty teaching grade 6 English Reading standard to students who have not been adequately prepared for grade 6 level English Reading. This also means that the shortcoming needs to be addressed at the earlier grade levels.



Grade 6 English Reading Benchmarks Performance 2022

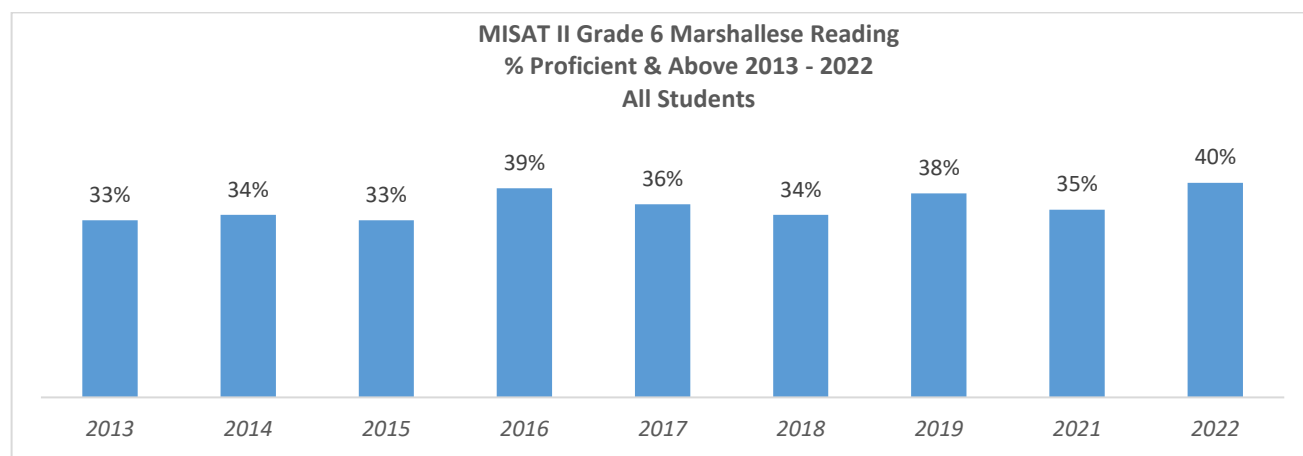
The benchmark performance levels in 2022 grade 6 English MISAT indicate shortcomings at all levels. In the three benchmarks, sixth grade students could not perform at expected grade 6 levels on more than 70% of the benchmark indicators. The English reading benchmark with the highest percentage of student mastery at 36% was A.6.2.3, "Analyze literature," while the benchmark with the lowest mastery at only 10% was A.6.2.2 "Use Comprehension strategies." These are basic English reading skills which these students are not able to master. As stated earlier in the section above on the Grade 6 reading standard performance from 2013-2022, it is safe to conclude that students upon entering grade 6 are not ready to perform grade 6 English reading work on level. These low performance levels indicate that the problem needs to be addressed not only at the sixth grade level, but at earlier grade levels.



Grade 6 English Reading Standard 2: Read fluently and with Comprehension in English	
Benchmarks	Description
A.6.2.1	Build vocabulary
A.6.2.2	Use comprehension strategies.
A.6.2.3	Analyze literature

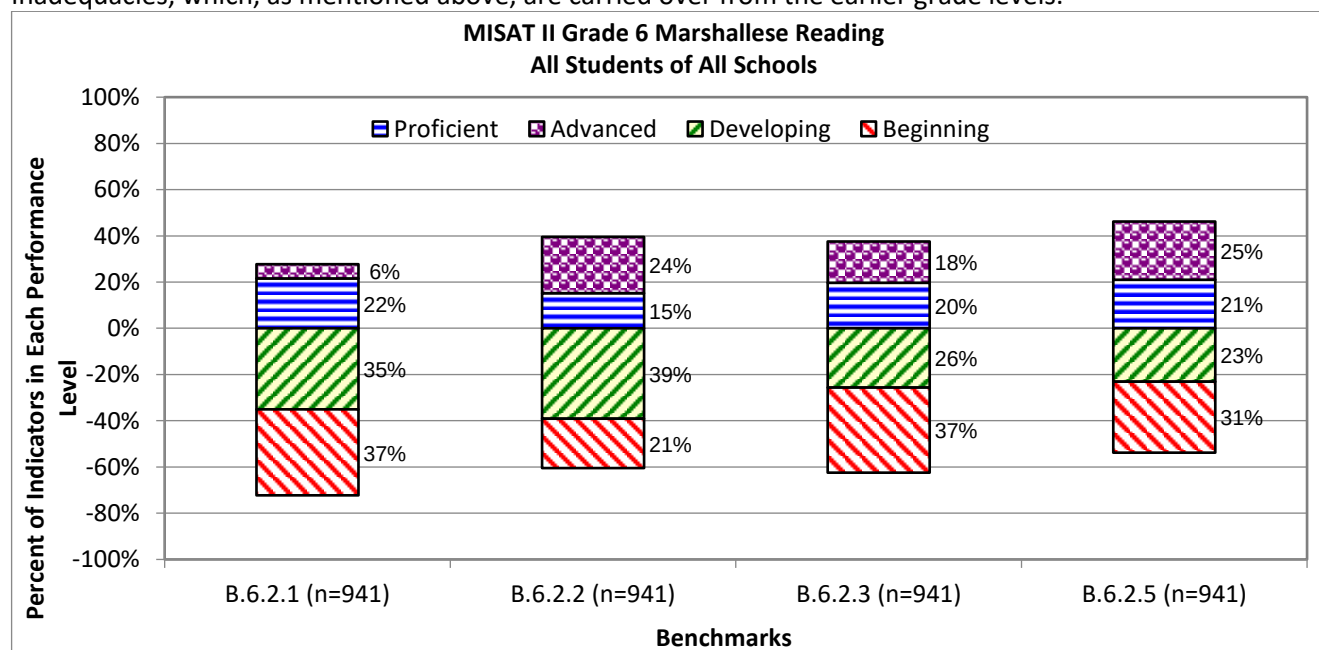
MISAT II Grade 6 Marshallese Reading Performance: 2013-2022

Student performance at Grade 6 Marshallese reading is more sustaining, with performance at proficient levels at 40% currently in 2022. However, this performance can be improved as there has been some minor ups and downs over the years. Clearly, teaching intervention is not being implemented to effect improvement in performance as there is 60% or more of indicators students did not master at grade six.



Grade 6 Marshallese Reading Benchmarks Performance 2022

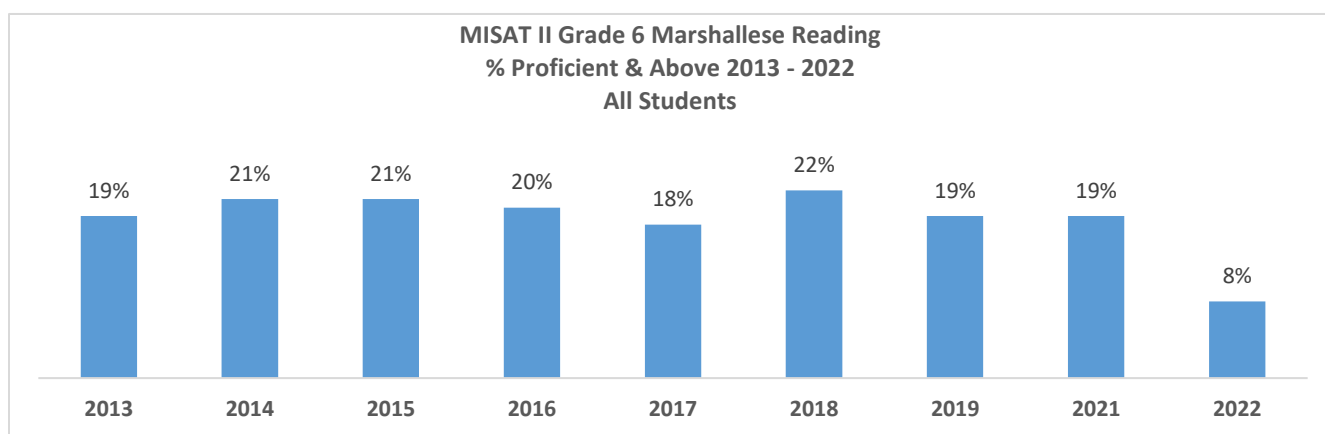
Students performed below expected grade 6 Marshallese reading levels in all indicators for all three grade 6 Marshallese reading benchmarks, with a 46% high in benchmark B.6.2.5 on “Demonstrate comprehension and understanding,” and a low of 28% in benchmark B.6.2.1 on “Read a variety of texts”. Hence, with over 50% of the indicators below expected level, it indicates that teachers need new strategies to address grade 6 student inadequacies, which, as mentioned above, are carried over from the earlier grade levels.



Grade 6 Marshallese Reading Standard 2: Read fluently and with Comprehension in English	
Benchmark	Description
B.6.2.1	Read a variety of Kajin Majeļ texts.
B.6.2.2	Read for a variety of purposes.
B.6.2.3	Expand vocabulary through general and content reading.
B.6.2.5	Demonstrate comprehension and understanding.

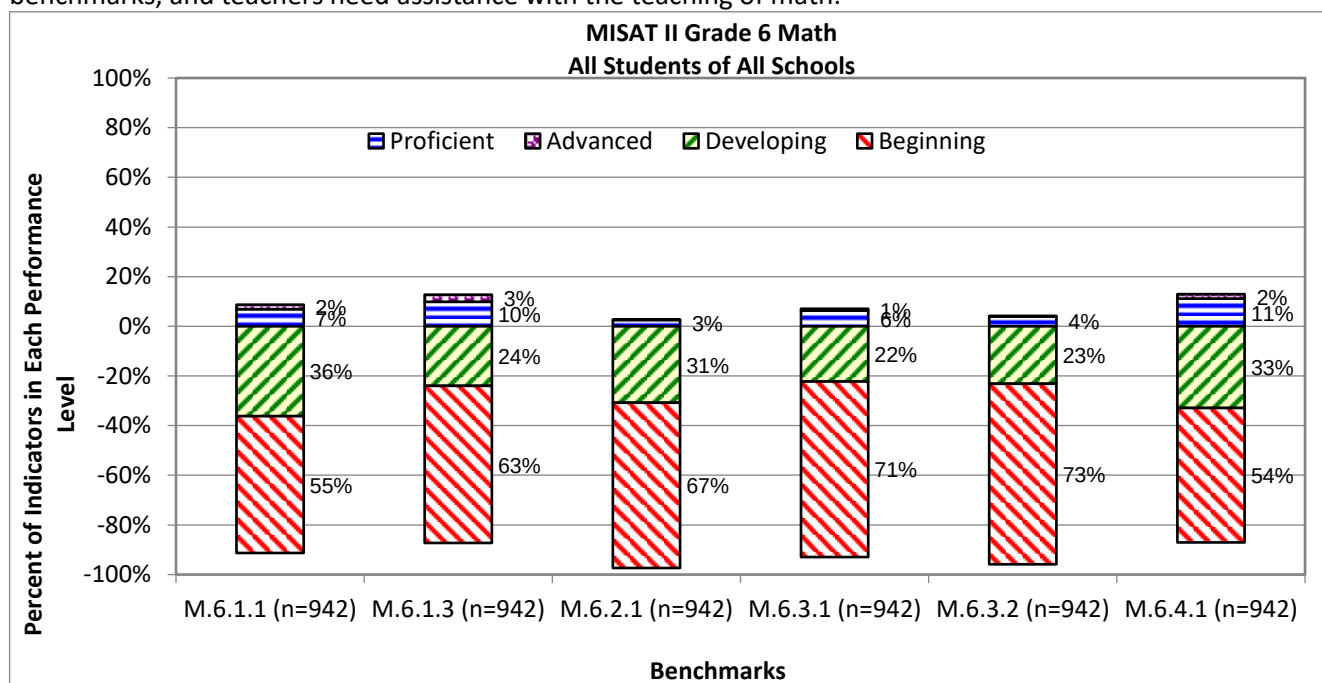
MISAT II Grade 6 Math Performance 2013-2022

Grade 6 math performance has decreased tremendously this year compared to all the previous years with 8% proficiency. The performance levels have been mostly static from 2012 to 2021, with 2022 being the lowest. Similar to reading 6th grade reading, this indicates that students are inadequately prepared to take on grade 6 math level work. Intervention is required to effect any improvement, not only at grade 6, importantly, at earlier grade levels to address these inadequacies.



Grade 6 Math Benchmarks Performance 2022

Student performance is very low on all grade 6 math benchmark. Students performed at mastery levels on 13% to only 4%. Clearly, there is much teaching intervention needed to effect improvement on all 6 of these benchmarks, and teachers need assistance with the teaching of math.

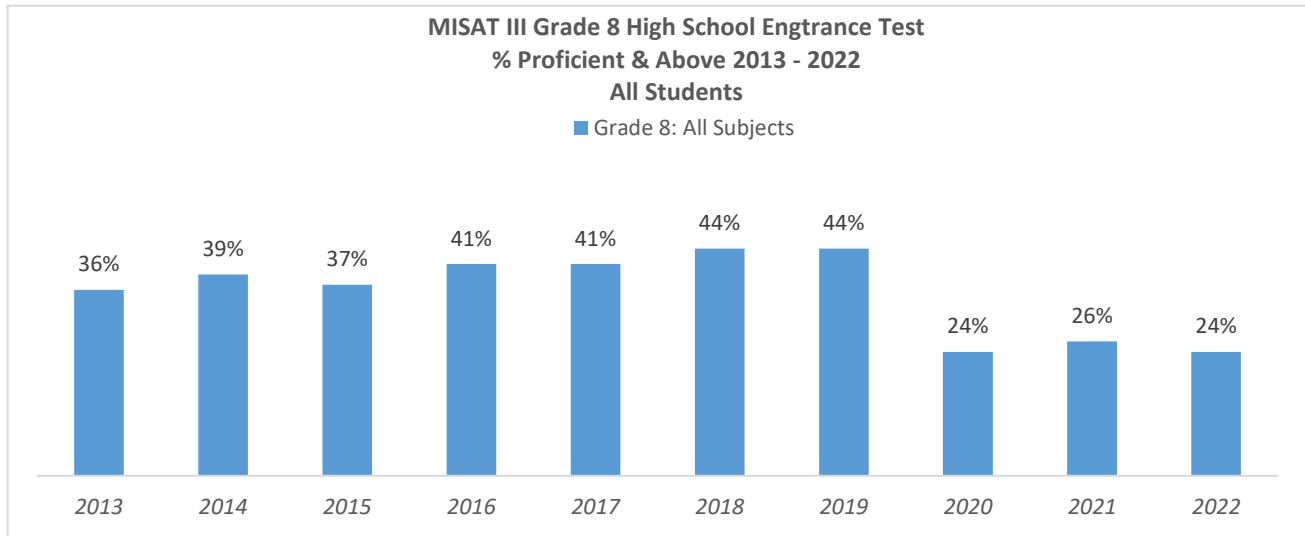


Grade 6 Math Benchmarks	
<i>Benchmark</i>	<i>Description</i>
Standard 1: Number Sense	
M.6.1.1	Understand positive and negative numbers, and the number line.
M.6.1.3	Extend previous understandings of ratio and percent. Understand rates. Apply them to solve real world problems.
Standard 2: Geometry and measurement concepts	
M.6.2.1	Solve real world and mathematical problems involving area, surface and volume.
Standard 3: Algebra Concepts	
M.6.3.1	Apply and extend previous understandings of arithmetic to algebraic expressions.
M.6.3.2	Graph and interpret linear equations on the first quadrant (positive coordinate plane.)
Standard 4: Statistics and probability concepts. Students will use data analysis, statistics and probability to analyze situations.	
M.6.4.1	Analyze data using various methods.

MISAT III GRADE 8

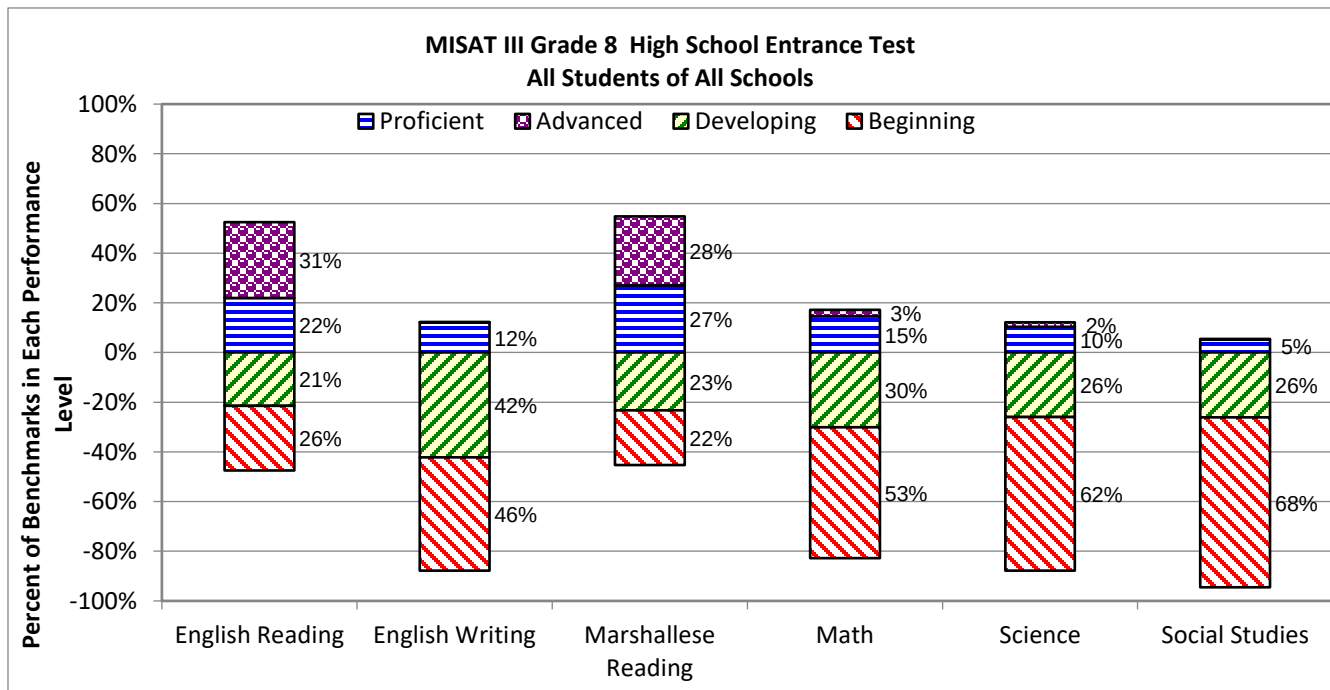
MISAT III Grade 8 Grade 8 High School Entrance Test Performance 2013-2022

Unlike the grade 6 performance levels, student performance on the grade 8 high school entrance test has been substantially higher and also showing substantial improvement between 2013 and 2019. The graph below displays the progress made between 2013 and 2019 in percent of benchmarks mastered from 39% in 2013 to 44% in 2019. However, from 2020 to 2021, it shows a remarkably different picture of a drop to 24%, 26% and 24% in 2020, 2021, and 2022 respectively. The test was revised in 2020 and this may be one of the main factors in the decline.



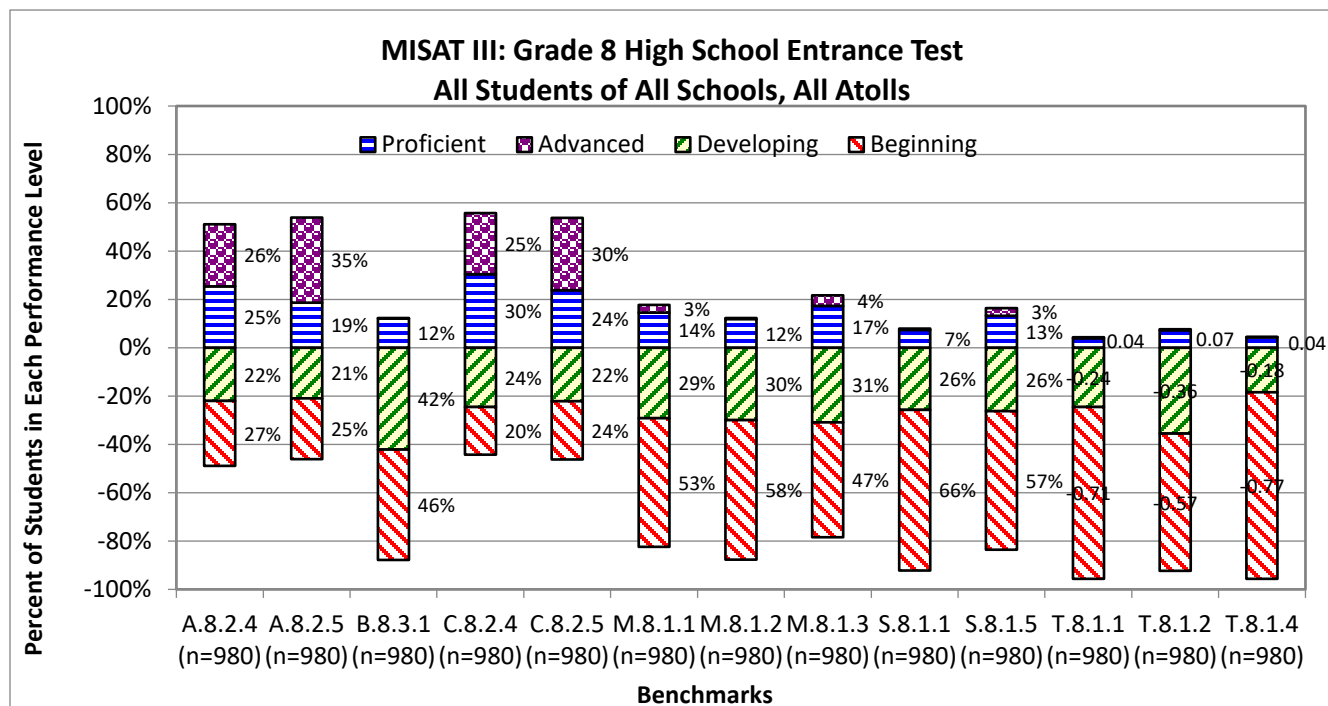
Grade 8 Subject Areas Performance 2022

The graph below shows how students performed on the grade 8 test by subject areas. It shows students performing better in English Reading and Marshallese Reading at 53% and 55% respectively, compared to the other subjects. Social Studies is worst at only 5% proficient and above. English Writing, Math, and Science are only a little better at 12%, 18%, and 12% respectively.



Grade 8 Benchmarks Performance 2021

The graph below shows how students performed in individual benchmark indicators in the subject areas tested in the 8th grade test. The benchmarks with the highest percentage of students at proficient or advanced levels were A.8.2.4, A.8.2.5 “English Reading fluency,” at over 50% mastery, and C.8.2.4, C.8.2.5, “Marshallese Reading Fluency,” with over 50% mastery as well. At the low end, students struggled in most of the other benchmarks altogether which had students performing at less than 12% proficient or advanced. These highs and lows confirm the subject area performance levels in the proceeding graph.

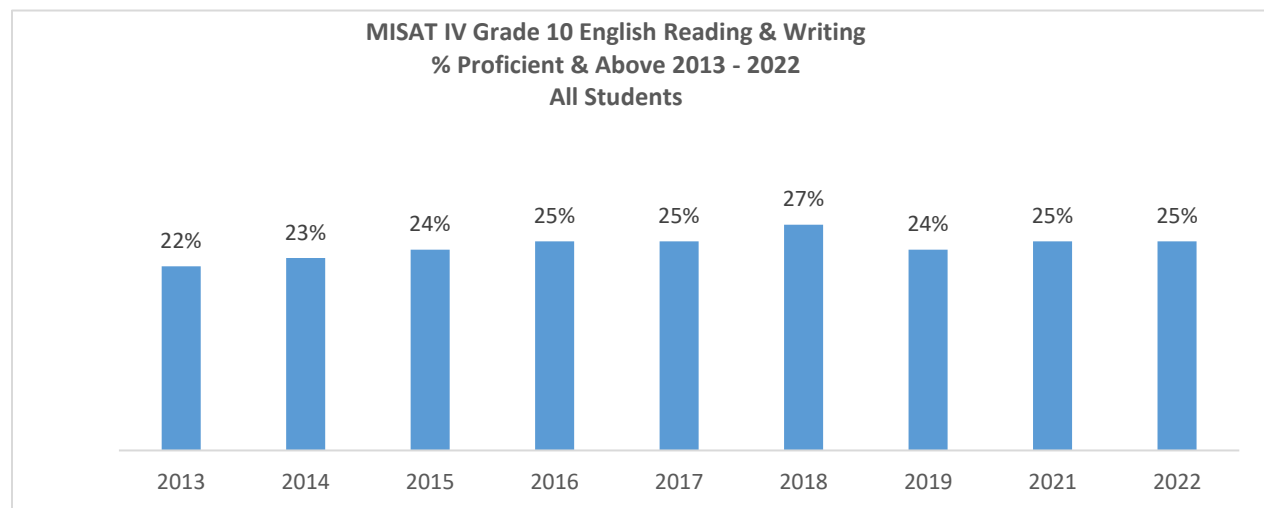


Grade 8: MISAT III - High School Entrance Test Benchmarks	
Benchmark	Description
A.8.2.4	Reading Fluency: Review and read purpose to select and apply appropriate strategies
A.8.2.5	Reading Fluency: Demonstrate comprehension of fiction, non-fiction and procedural texts.
B.8.3.1	Writing Fluency: Use appropriate conventions.
C.8.2.4	Reading Fluency: Use appropriate strategies to read and interpret a variety of texts.
C.8.2.5	Reading Fluency: Demonstrate comprehension and understanding.
M.8.1.1	Number Sense: Identify rational numbers and solve fractions and decimal problems.
M.8.2.1	Geometry and Measurement: Expand knowledge of polygons.
M.8.3.1	Patterns, Functions & Algebra Concepts: Write and evaluate numerical and variable expressions.
S.8.1.1	Scientific inquiry: Demonstrate abilities to do process of scientific inquiry.
S.8.2.2	Safety: Identify potential hazards in all conditions, situations, and investigations and take measures to prevent accidents.
S.8.5.1	Describe composition of matter: atoms, molecules, elements and compounds.
T.8.1.1	CulturE: Understand roles of leaders in traditional society
T.8.1.2	History: Understand the impact of time, continuity and change on societies
T.8.1.4	Civics & Government: Identify characteristics of government forms in Pacific nations.

MISAT IV GRADE 10

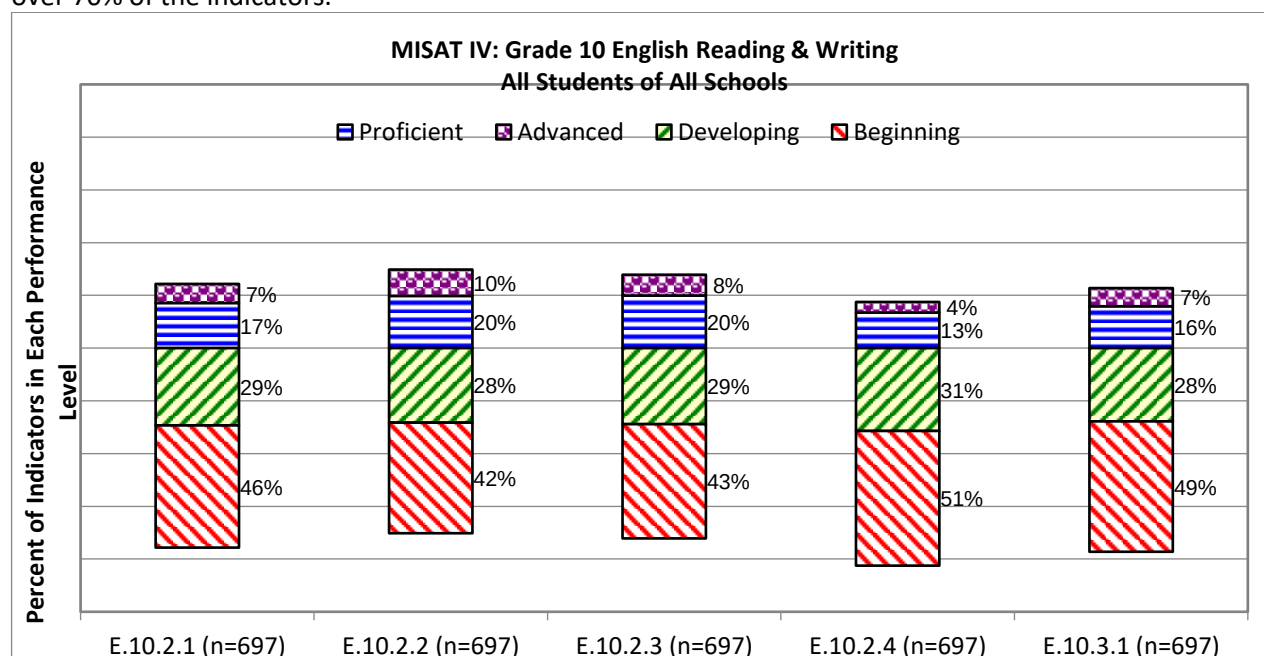
MISAT IV: Grade 10 English Reading Performance 2013 – 2022

Student performance in Grade 10 English Reading and Writing has steadily increased from 22% in 2013 to 27% in 2018, and then declined to 24% and 25% from 2019 to 2022. In brief, students are performing poorly in English Reading & Writing at the 10th grade level, not mastering over 70% of the benchmarks for this grade level.



Grade 10 English Reading Benchmarks Performance 2022

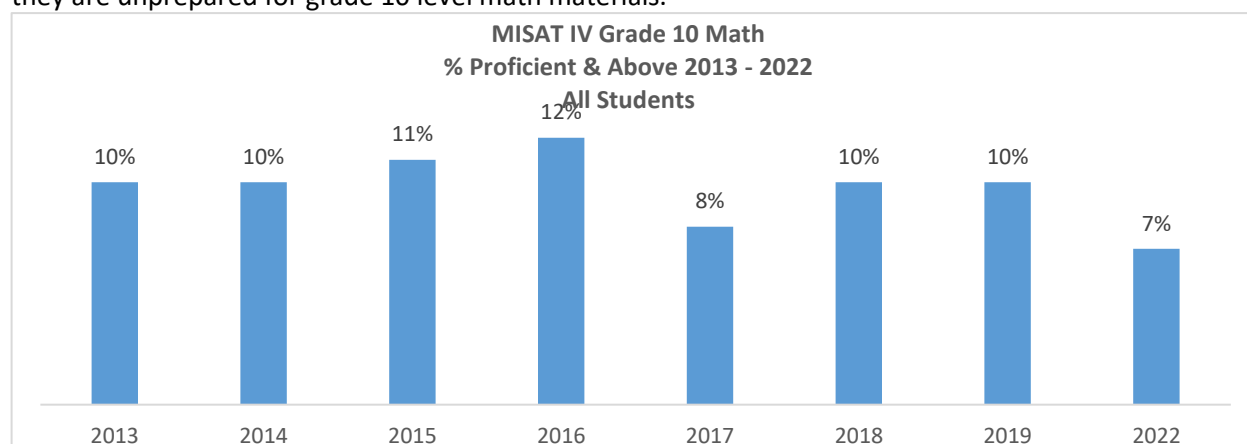
Benchmarks E.10.2.2, “Identify and understand structures of a story...” was the benchmark students performed best on at 30% proficient and above; while benchmark E.10.2.4, “Access a variety of resources to gather and organize information...” was the lowest with only 17% proficiency. Across the board, all Grade 10 reading benchmarks need substantial improvements as students performed below expected grade level in over 70% of the indicators.



Grade 10 English Reading & Writing Benchmarks	
Standard 2: Read fluently and with comprehension	
Benchmark	Description
E.10.2.1	Read and respond to various forms of nonfiction and expository English publications.
E.10.2.2	Read and respond to various forms of grade-appropriate English publications.
E.10.2.3	Read and critically respond to various tests.
E.10.2.4	Access a variety of resources to gather and organize information. 4 Items
Standard 3: Students write fluently for a variety of purpose and audiences.	
E.10.3.1	Use correct forms of English to communicate their intended meaning.

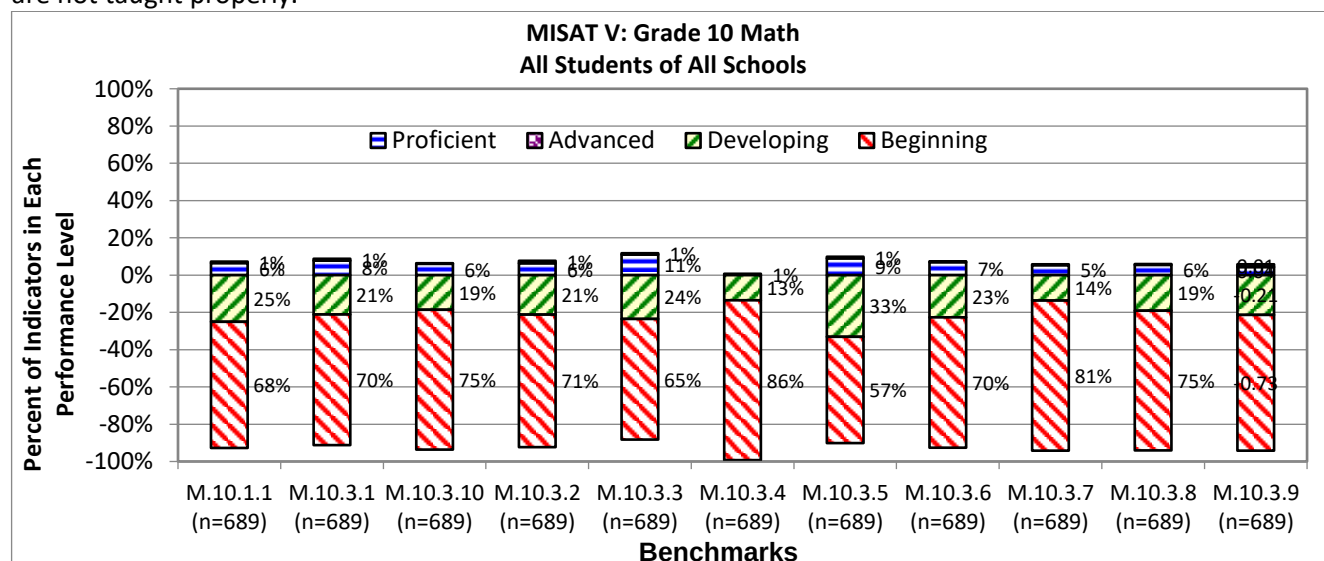
MISAT IV: Grade 10 Math Performance 2013 – 2022

The grade 10 math performance graph below shows the lowest performance level in 2022 for all the years since 2013. The best student performance was in 2016 when grade 10 students mastered a meager 12% of grade 10 math benchmarks. Clearly, grade 10 students are having great difficulty in grade 10 math because they are unprepared for grade 10 level math materials.



Grade 10 Math Benchmarks Performance 2022

All across the grade 10 math benchmarks, and since 2013 as well, students are passing every benchmarks less than 13%. Clearly, grade 10 students are not ready for the grade 10 math benchmarks, and the benchmarks are not taught properly.

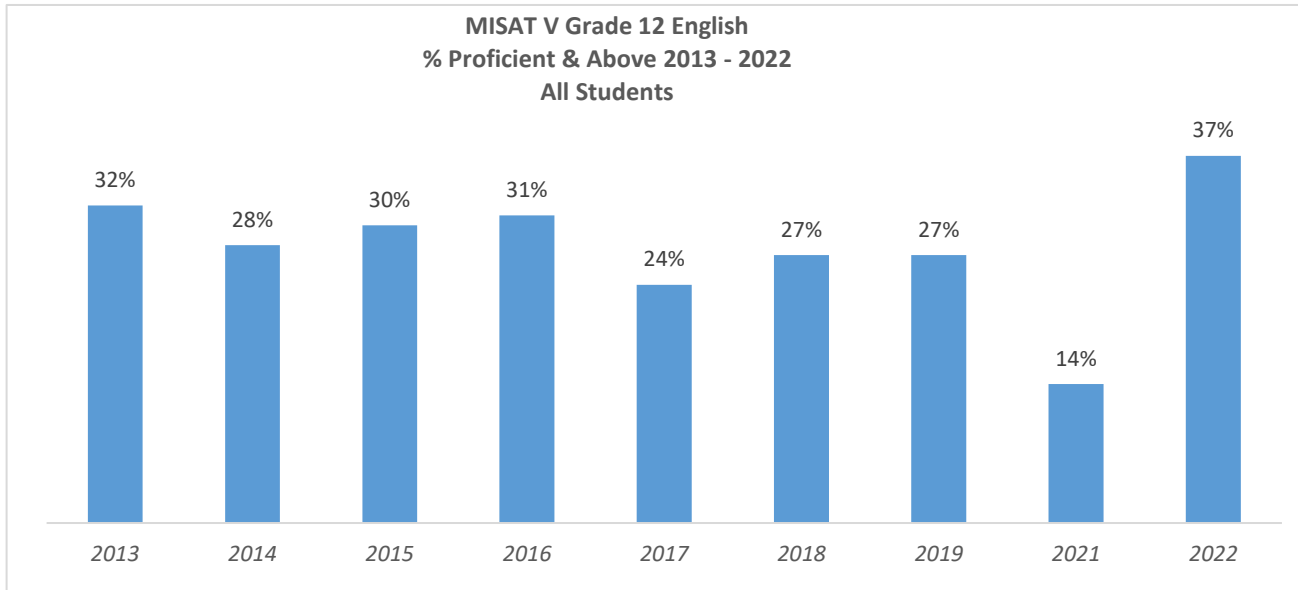


GRADE 10: Math Benchmarks	
Standard1: Number Sense, Operations, Mental Computations and Estimation.	
<i>Benchmarks</i>	<i>Descriptions</i>
M.10.1.1	Operate integer exponents.
Standard 3: Patterns, functions & algebra concepts	
M.10.3.1	Solve and apply equations to real world problems.
M.10.3.2	Solve and apply inequalities to real world problems.
M.10.3.3	Identify functions and graph functions.
M.10.3.4	Identify and use linear functions
M.10.3.5	Solve systems of linear equations including special systems.
M.10.3.6	Solve and graph linear inequalities in two variables.
M.10.3.7	Solve and graph systems of linear inequalities in two variables.
M.10.3.8.	Add, subtract and multiply polynomials
M.10.3.9	Factor polynomials.

MISAT V GRADE 12

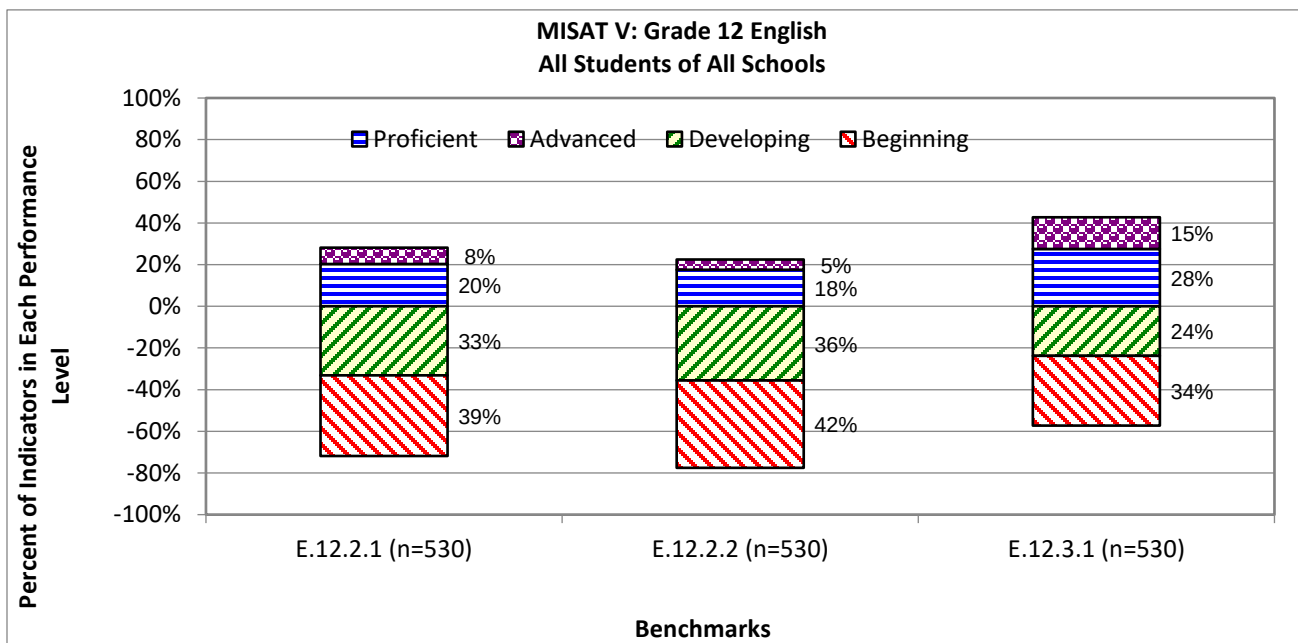
MISAT V Grade 12 English Reading & Writing Performance 2013-2022

The overall student performance on Grade 12 English Reading and Writing increased from 32% of benchmarks performed at proficient or advanced in 2013 to 37% in 2022, with ups and downs in the years between. In fact, 2022 has the highest performance level since 2013.



Grade 12 English Reading & Writing Benchmarks Performance 2022

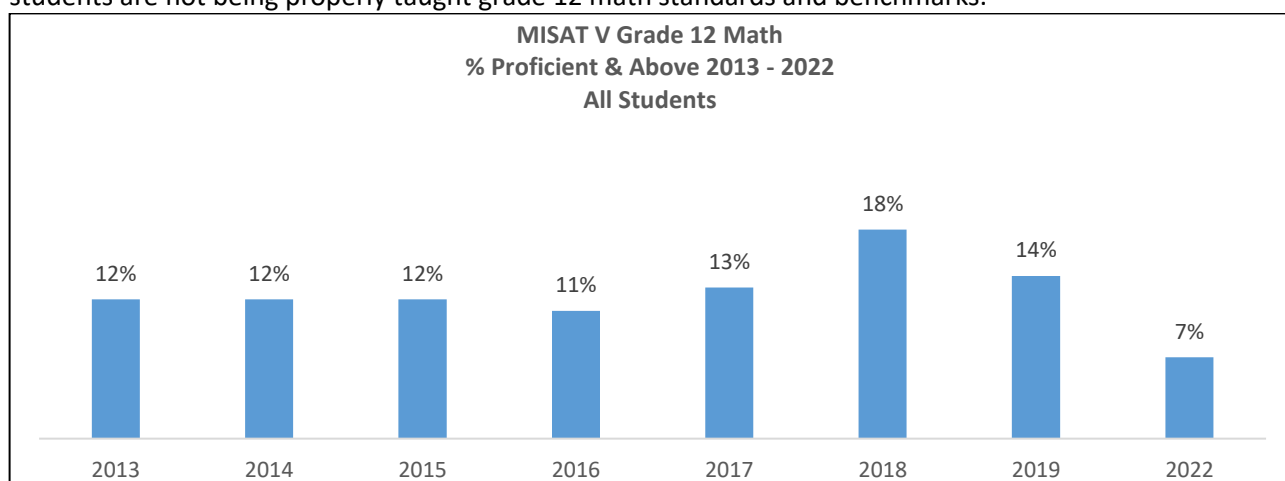
Of the three 12 English benchmarks assessed, Benchmark E.12.3.1, “Communicate in formal written manner ,” had the highest mastery level from students at 43% proficient or advanced, while benchmark E.12.2.2, “Access and produce information using various modes...” had the lowest at only 23% proficient.



GRADE 12 English Reading & Writing Benchmarks	
Standard 2: Read fluently and with comprehension.	
Benchmark	Descriptions
E.12.2.1	Analyze an array of writing in various genres and form a solid literary base from which they will be prepared to enter college
E.12.2.2	Access and produce information using various modes of production (technology, poetry, visually, print).
Standard 3: Students write fluently for a variety of purposes and audiences.	
E.12.3.1	Communicate in formal written manner.

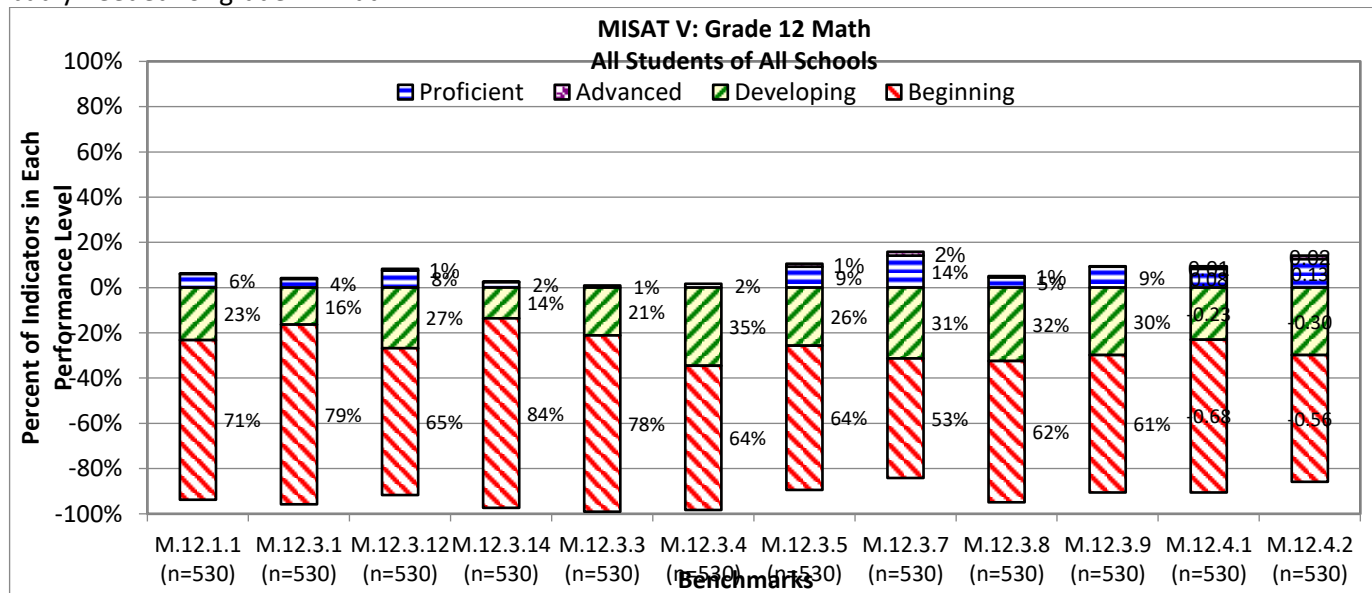
MISAT V Grade 12 Math Performance 2013-2022

The overall percent of math benchmarks students scored at proficient and above was lowest at 7% in 2022 with a high of 18% in 2018. This says that for 2022, students do not understand over 90% of the math curriculum benchmarks they are supposed to be taught at this level. Obviously, at 7%, we can say that students are not being properly taught grade 12 math standards and benchmarks.



Grade 12 Math Benchmarks Performance 2022

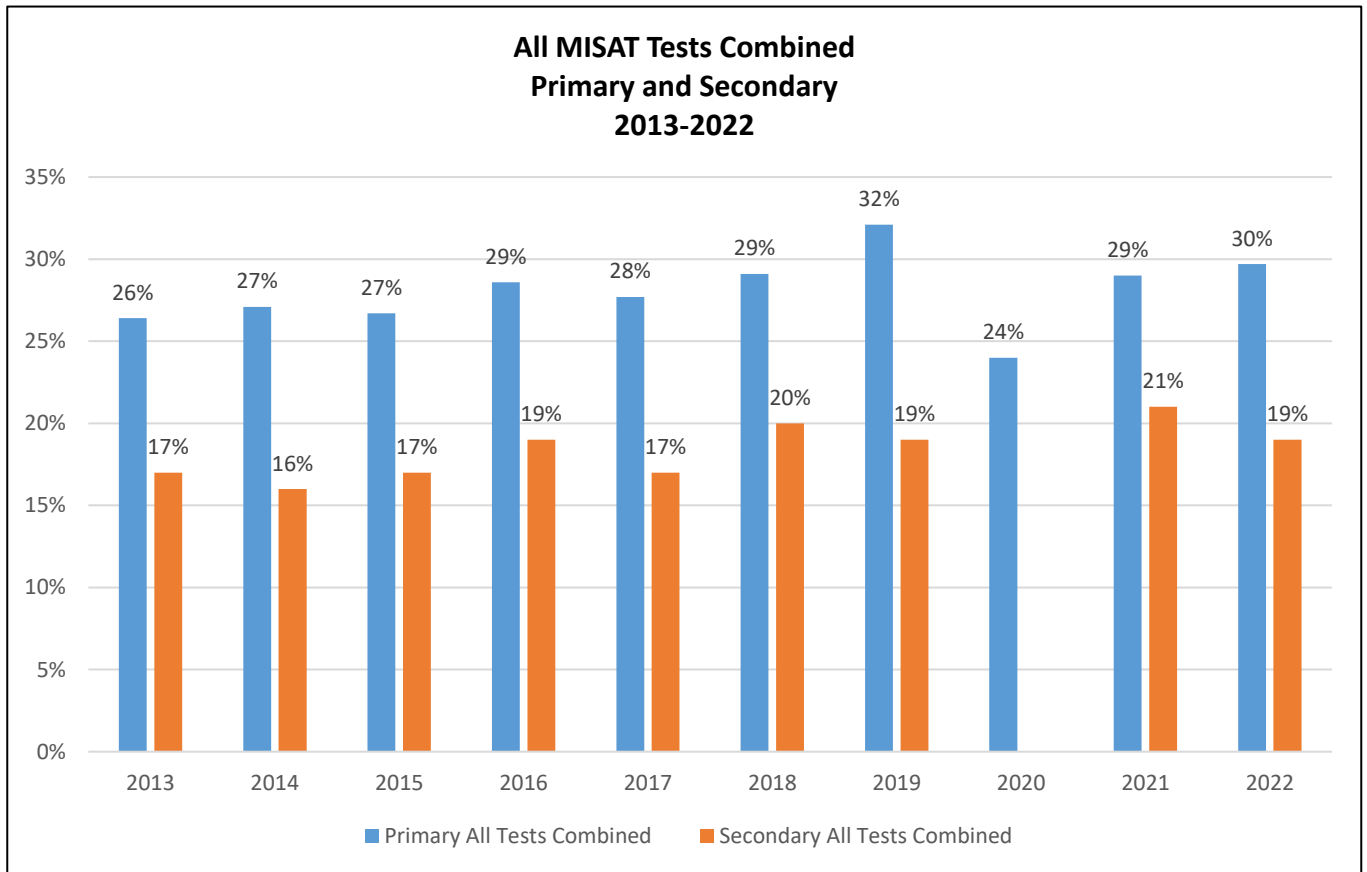
The graph below shows student performance on the grade 12 math curriculum benchmarks for 2022. Students performed the least badly at benchmark 12.3.7 at 16%, “operating and solving polynomials,” and the worst in benchmark 12.3.4, “graphing linear systems in three dimensions” at 2%. Support and monitoring is badly needed for grade 12 math.



Grade 12: Mathematics	
Standard 1: Number sense, operations, mental computations and estimation.	
Benchmark	Description
M. 12.1.1	Analyze an array of writing in various genres and form a solid literary base from which they will be prepared to enter college
Standard 3: Patterns, functions, and algebra concepts.	
M. 12.3.1	Solve absolute value equations and inequalities.
M. 12.3.3	Solve and graph linear inequalities in two variables and systems of linear inequalities in two variables.
M. 12.3.4	Graph linear systems in three dimensions.
112.3.5	Classify and find all roots of quadratic equations
M. 12.3.7	Operate polynomials, solve polynomial equations
12.3.8	Write and evaluate exponential and logarithmic functions.
M. 12.3.9	Recognize the arithmetic or geometric sequence. Find the nth term and sum.
M. 12.3.12	Identify radical functions, simplify radical expressions and solve radical equations and inequalities.
M. 12.3.14	Classify conic sections
Standard 4: Statistics and probability concepts.	
M. 12.4.1	Find probabilities using counting probability, permutation, and combination in various relations.
M. 12.4.2	Solve problems using data analysis and statistics and apply to real world problems.

SUMMARY & CONCLUSIONS

The graph below summarizes student performance on the MISAT tests for years 2013 – 2022, by elementary and high schools. Overall, elementary student's performance is better than high school students on the curriculum benchmarks by 10% or more over these years. For elementary schools, in 2013, students performed at proficient or advanced on 26% of the benchmarks in all MISAT tests for grades 3, 6 & 8 combined, while in 2022, the percentage has increased to 30%. This is a small increase of four percentage overall. For the high schools, in 2013, overall percent proficiency in grades 10 & 12 tests combined was 17%, and in 2022, it is 19%. These low levels of student performance are improving at these low rates and required serious intervention by the Public School System.



Appendix A: All Schools' Percent of benchmarks at proficient and advanced for all MISAT exams.

Elementary and High Schools.

	3 Eng	3 KM	3 Math	6 Eng	6 KM	6 Math	8 HSET	Total
ALL ELEMENTARY SCHOOLS	35.6%	45.3%	34.1%	26.9%	38.1%	7.9%	24.5%	29.7%
CENTRAL:								
1 - AIL106: Katiej Elementary School	63.%	100.%	50.%	N/A	N/A	N/A	N/A	69.6%
10 - AIL103: Jah Elementary School	75.%	50.%	75.%	25.%	50.%	4.%	52.%	44.3%
24 - AIL102: Enewa Elementary School	19.%	52.%	38.%	16.%	38.%	7.%	42.%	33.0%
28 - AIL101: Buoj Elementary School	18.%	31.%	18.%	60.%	45.%	6.%	34.%	30.8%
33 - AIL108: Woja Elementary School	10.%	24.%	15.%	35.%	64.%	6.%	42.%	28.8%
36 - AIL104: Jeh Elementary School	34.%	11.%	6.%	23.%	82.%	0.%	26.%	28.7%
42 - AIL105: Jobwan Elementary School	25.%	81.%	63.%	8.%	4.%	0.%	19.%	28.0%
43 - AIL107: Mejel Elementary School	65.%	40.%	40.%	6.%	16.%	4.%	10.%	27.6%
47 - AIL100: Airok Elementary School	17.%	62.%	27.%	0.%	25.%	4.%	34.%	26.4%
54 - JAB101: Jabat Elementary School	20.%	26.%	33.%	N/A	N/A	N/A	20.%	23.3%
12 - NAU101: Loen Elementary School	25.%	54.%	75.%	25.%	63.%	0.%	33.%	41.8%
19 - NAU104: Namu Elementary School	71.%	57.%	38.%	31.%	81.%	4.%	8.%	37.1%
56 - NAU102: Mae Elementary School	13.%	19.%	19.%	31.%	69.%	0.%	0.%	22.3%
71 - NAU103: Majkin Elementary School	16.%	24.%	16.%	10.%	31.%	13.%	23.%	18.6%
EASTERN:								
15 - MIL105: Tokewa Elementary School	88.%	86.%	63.%	4.%	54.%	10.%	62.%	40.0%
26 - MIL103: Mili Elementary School	25.%	43.%	21.%	25.%	52.%	14.%	37.%	32.8%
44 - MIL104: Nallo Elementary School	42.%	60.%	25.%	5.%	41.%	4.%	8.%	27.3%
86 - MIL102: Lukonwod Elementary	13.%	0.%	13.%	13.%	33.%	5.%	9.%	12.7%
9 - MIL101: Enejet Elementary School	N/A	N/A	N/A	N/A	N/A	N/A	46.%	46.2%
27 - ARN101: Arno Elementary School	25.%	32.%	34.%	78.%	19.%	0.%	N/A	32.1%
34 - ARN111: Ulien Elementary School	25.%	50.%	31.%	16.%	56.%	0.%	31.%	28.8%
63 - ARN104: Japo Elementary School	13.%	38.%	29.%	19.%	44.%	14.%	5.%	20.8%
65 - ARN108: Matolen Elementary School	25.%	45.%	25.%	10.%	20.%	3.%	4.%	20.4%
77 - ARN102: Bikarej Elementary School	6.%	29.%	25.%	13.%	56.%	7.%	6.%	15.9%
81 - ARN106: Longar Elementary School	13.%	23.%	15.%	6.%	25.%	7.%	8.%	14.4%
90 - ARN109: Tinak Elementary School	25.%	7.%	19.%	6.%	6.%	7.%	6.%	9.6%
91 - ARN107: Lukoj Elementary School	6.%	14.%	6.%	6.%	0.%	7.%	13.%	9.0%
92 - ARN103: Ine Elementary School	13.%	0.%	13.%	13.%	21.%	10.%	5.%	8.4%
93 - ARN105: Kilange Elementary School	0.%	7.%	0.%	19.%	4.%	5.%	12.%	7.0%
NORTHERN:								
29 - AUR101: Aur Elementary School	27.%	37.%	23.%	10.%	44.%	7.%	46.%	30.5%
53 - AUR102: Tobal Elementary School	19.%	39.%	16.%	11.%	34.%	2.%	37.%	23.8%
78 - ALU102: Enejelar Elementary School	13.%	71.%	13.%	6.%	19.%	0.%	15.%	15.9%
80 - ALU101: Ailuk Elementary School	14.%	32.%	9.%	11.%	18.%	7.%	18.%	15.2%
2 - LIK103: Melang Elementary School	69.%	100.%	88.%	N/A	N/A	N/A	19.%	61.1%
66 - LIK102: Likiep Elementary School	25.%	54.%	25.%	5.%	25.%	9.%	14.%	19.8%
95 - LIK101: Jebal Elementary School	N/A	N/A	N/A	N/A	N/A	N/A	0.%	0.0%
18 - MAL103: Kaven Elementary School	56.%	86.%	38.%	0.%	44.%	7.%	31.%	37.1%
62 - MAL105: Tarawa Elementary School	25.%	10.%	13.%	3.%	50.%	7.%	26.%	20.9%
64 - MAL104: Ollet Elementary School	19.%	36.%	25.%	0.%	58.%	5.%	8.%	20.6%
79 - MAL101: Aerok Elementary School	25.%	57.%	25.%	8.%	25.%	5.%	4.%	15.3%
72 - MEJ101: Mejit Elementary School	32.%	22.%	21.%	4.%	29.%	4.%	14.%	17.5%
55 - UTR101: Utrik Elementary School	17.%	41.%	19.%	8.%	42.%	12.%	21.%	22.5%
8 - WTH102: Wodmej Elementary School	75.%	86.%	70.%	3.%	44.%	0.%	0.%	46.8%
46 - WTH103: Wotje Elementary School	19.%	37.%	19.%	24.%	57.%	7.%	23.%	26.5%

SOUTHERN:

4 - JAL103: Jabnodren Elementary School	50.0%	100.0%	63.0%	N/A	N/A	N/A	38.0%	58.3%
32 - JAL108: Narmij Elementary School	44.0%	64.0%	56.0%	0.0%	25.0%	7.0%	25.0%	29.0%
45 - JAL101: Imiej Elementary School	50.0%	86.0%	38.0%	6.0%	50.0%	0.0%	0.0%	26.8%
50 - JAL104: Jabor Elementary School	21.0%	38.0%	25.0%	8.0%	50.0%	10.0%	23.0%	25.1%
58 - JAL105: Jaluit Elementary School	10.0%	26.0%	23.0%	0.0%	88.0%	7.0%	21.0%	21.8%
73 - JAL102: Imroj Elementary School	20.0%	17.0%	8.0%	9.0%	44.0%	4.0%	21.0%	17.5%
84 - JAL107: Mejrrok Elementary School	4.0%	29.0%	21.0%	0.0%	63.0%	0.0%	4.0%	13.2%
40 - KIL102: Kili Elementary School	34.0%	56.0%	35.0%	28.0%	43.0%	9.0%	14.0%	28.5%
61 - NAM101: Namdrik Elementary	14.0%	50.0%	19.0%	8.0%	38.0%	7.0%	16.0%	21.1%
60 - EBO103: Toka Elementary School	31.0%	57.0%	38.0%	4.0%	38.0%	2.0%	19.0%	21.2%
69 - EBO101: Ebon Elementary School	28.0%	50.0%	20.0%	6.0%	20.0%	1.0%	18.0%	19.0%
WESTERN:								
70 - RON101: Mejatto Elementary School	23.0%	45.0%	16.0%	5.0%	28.0%	7.0%	15.0%	18.6%
74 - ENE101: Enewetak Elementary	10.0%	19.0%	29.0%	14.0%	29.0%	5.0%	13.0%	16.6%
75 - LAE101: Lae Elementary School	14.0%	20.0%	13.0%	2.0%	34.0%	10.0%	21.0%	16.6%
85 - UJA101: Ujae Elementary School	5.0%	12.0%	75.0%	2.0%	27.0%	14.0%	14.0%	12.9%
87 - WOT101: Wotho Elementary School	4.0%	19.0%	8.0%	25.0%	25.0%	0.0%	12.0%	11.9%
88 - LIB101: Lib Elementary School	23.0%	20.0%	13.0%	11.0%	9.0%	4.0%	0.0%	11.6%
KWAJALEIN PUBLIC:								
35 - KWA108: Ebeye Public Elementary	39.0%	41.0%	38.0%	22.0%	24.0%	4.0%	N/A	28.8%
68 - KWA107: Ebeye Public Middle School	N/A	N/A	N/A	N/A	N/A	N/A	19.0%	19.2%
82 - KWA101: Carlos Elementary School	13.0%	29.0%	13.0%	N/A	N/A	N/A	12.0%	14.3%
83 - KWA102: Ebadon Elementary School	10.0%	26.0%	17.0%	17.0%	21.0%	0.0%	5.0%	13.2%
89 - KWA111: Enniburr Elementary	15.0%	17.0%	9.0%	14.0%	13.0%	4.0%	8.0%	11.3%
94 - KWA120: Ebeye Deaf Center	6.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	2.2%
MAJURO PUBLIC:								
13 - MAJ105: Delap Elementary School	32.0%	65.0%	46.0%	33.0%	55.0%	5.0%	N/A	40.9%
17 - MAJ101: Ajeltake Elementary School	54.0%	68.0%	38.0%	29.0%	47.0%	9.0%	32.0%	37.5%
20 - MAJ112: Long Island Elementary	43.0%	59.0%	33.0%	24.0%	49.0%	6.0%	N/A	35.9%
22 - MAJ122: Rita Elementary School	55.0%	59.0%	45.0%	25.0%	43.0%	7.0%	N/A	34.7%
25 - MAJ121: Rairok Elementary School	32.0%	57.0%	33.0%	19.0%	55.0%	11.0%	N/A	32.9%
37 - MAJ127: Woja Elementary School	23.0%	31.0%	50.0%	18.0%	42.0%	10.0%	25.0%	28.6%
38 - MAJ113: Life Skills Academy	N/A	29.0%	N/A	N/A	N/A	N/A	N/A	28.6%
41 - MAJ120: Majuro Middle School	N/A	N/A	N/A	N/A	N/A	N/A	28.0%	28.3%
48 - KIL101: Ejit Elementary School	46.0%	86.0%	25.0%	0.0%	13.0%	0.0%	15.0%	26.2%
49 - MAJ126: North Delap Elementary	14.0%	22.0%	30.0%	24.0%	49.0%	10.0%	N/A	25.3%
51 - MAJ109: Laura Elementary School	20.0%	42.0%	38.0%	25.0%	31.0%	8.0%	20.0%	25.0%
PRIVATE SCHOOLS:								
3 - MAJ102: Ajeltake Christian Academy	79.0%	57.0%	60.0%	84.0%	63.0%	32.0%	33.0%	59.5%
5 - MAJ116: Majuro Coop Elementary	91.0%	81.0%	68.0%	78.0%	24.0%	21.0%	38.0%	58.0%
6 - MAJ114: Majuro Baptist Elementary	80.0%	52.0%	49.0%	81.0%	47.0%	15.0%	34.0%	49.6%
7 - JAL109: St. Joseph Elementary School	50.0%	64.0%	52.0%	45.0%	67.0%	21.0%	40.0%	47.7%
14 - MAJ107: Delap SDA Elementary	64.0%	40.0%	36.0%	67.0%	26.0%	10.0%	41.0%	40.7%
16 - MAJ103: Assumption Elementary	49.0%	29.0%	30.0%	55.0%	31.0%	34.0%	36.0%	38.1%
21 - KWA112: GEM Elementary School	42.0%	57.0%	31.0%	40.0%	35.0%	4.0%	30.0%	35.7%
23 - KWA117: Queen of Peace	45.0%	49.0%	36.0%	47.0%	28.0%	2.0%	25.0%	34.1%
30 - MAJ110: Laura SDA Elementary	33.0%	33.0%	31.0%	75.0%	0.0%	0.0%	15.0%	30.3%
31 - KWA109: Ebeye SDA Elementary	56.0%	50.0%	26.0%	48.0%	15.0%	5.0%	26.0%	29.3%
38 - MAJ108: Delap SDA High School	N/A	29.0%	N/A	N/A	N/A	N/A	N/A	28.6%
52 - MAJ125: RonRon Protestant	88.0%	100.0%	63.0%	13.0%	0.0%	0.0%	11.0%	24.3%
57 - KWA103: Ebeye Calvary Elementary	28.0%	30.0%	29.0%	27.0%	31.0%	3.0%	13.0%	22.0%
67 - KWA105: Ebeye Christian	33.0%	43.0%	23.0%	9.0%	27.0%	6.0%	14.0%	19.6%
76 - KWA115: Jabro Elementary School	25.0%	29.0%	25.0%	6.0%	23.0%	0.0%	21.0%	16.4%

	<i>10 Eng</i>	<i>12 Eng</i>	<i>10 Math</i>	<i>12 Math</i>	<i>Total</i>
All High Schools	25.1%	41.4%	7.2%	7.1%	19.1%
PUBLIC HIGH SCHOOLS:	<i>10 Eng</i>	<i>12 Eng</i>	<i>10 Math</i>	<i>12 Math</i>	<i>Total</i>
4 - MAJ111: Laura High School	37.%	37.%	9.%	7.%	22.5%
7 - MAJ119: Marshall Islands High School	26.%	42.%	7.%	7.%	19.4%
11 - WTH101: Northern Islands High	19.%	37.%	6.%	7.%	16.1%
12 - KWA116: Kwajalein Atoll High School	17.%	38.%	5.%	5.%	14.6%
13 - JAL106: Jaluit High School	12.%	32.%	7.%	7.%	13.5%
18 - KWA119: Enniburr High School	4.%	N/A	3.%	N/A	3.6%
PRIVATE HIGH SCHOOLS	<i>10 Eng</i>	<i>12 Eng</i>	<i>10 Math</i>	<i>12 Math</i>	<i>Total</i>
1 - MAJ117: Majuro Coop High School	68.%	75.%	23.%	8.%	42.7%
2 - MAJ115: Majuro Baptist High School	62.%	79.%	9.%	11.%	37.8%
3 - MAJ104: Assumption High School	53.%	69.%	8.%	8.%	32.2%
5 - MAJ108: Delap SDA High School	25.%	49.%	7.%	9.%	21.7%
6 - KWA113: GEM High School	26.%	48.%	8.%	12.%	21.0%
8 - KWA118: Father Hacker High School	36.%	32.%	6.%	5.%	18.9%
9 - KWA110: Ebeye SDA High School	20.%	50.%	4.%	7.%	17.7%
10 - MAJ124: Rita Christian High School	18.%	35.%	10.%	6.%	17.6%
14 - KWA104: Ebeye Calvary High School	9.%	25.%	5.%	8.%	11.1%
15 - MAJ118: Marshall Christians High	17.%	15.%	4.%	6.%	10.1%
16 - KWA114: Jabro High School	9.%	21.%	3.%	4.%	8.6%