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Diagnostic Efficiency of easyCBM Reading: Washington State

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Abstract

Within a response to intervention (RTI) framework, students are typically identified as "academically at-risk" if they score below a specified cut-point on a benchmark screener. Students identified as at-risk are provided with an intervention intended to increase achievement. In the following technical report, we describe a process for choosing appropriate cut-points on the benchmark screener and then apply this process to the easyCBM® reading benchmark tests using a sample from two districts in Washington state. The most appropriate cut-point may vary dramatically by the population assessed and the criterion used to establish "true" risk. The diagnostic efficiency of easyCBM® is evaluated with respect to the cut-points and the overall effectiveness of the measure to correctly predict student classification (meeting/not meeting standards) on the Washington state test. Results are presented for both the full sample and for each of seven different subgroups, when $n \geq 50$.

Diagnostic Efficiency of easyCBM Reading: Washington State

The purpose of this technical report is twofold: (a) to describe the process of determining and evaluating cut-score placement on formative assessments and (b) to present results from a diagnostic efficiency analysis of the easyCBM® reading benchmark assessments in grades 3-8. First, we discuss the importance of cut-score placement – even for formative measures – and describe the use of relatively simple statistics that can help educators evaluate how well a chosen cut-score is working. Formative measures are often used as the basis for providing or withholding additional academic services. The decision to provide or withhold services for an individual student is nearly entirely dependent on the cut-score. Thus, we argue that cut-score placement should be made with careful consideration of the consequences that will follow. Second, we present results from a diagnostic efficiency analysis of the easyCBM® reading benchmark assessments in grades 3-8. For the purpose of this analysis, decisions were made regarding the cut-points (see methods section for decision rules). We are careful to point out, however, that the most optimal cut-point may not be the same across states or districts. Further, setting cut-points includes both an evaluation of which have the "best" statistical properties, and a consideration of the beliefs and values of the educators setting the cut scores and the resources available to address student needs as identified by the cut scores.

Setting Cut-Scores

Within a response to intervention (RTI) framework, benchmark screening tests are given to all students periodically throughout the year (e.g., fall, winter, and spring). These benchmark tests are designed to identify a specific subgroup of students who are "at-risk". From a test-development perspective, it is critical to examine how well the test differentiates between students who *are* and *are not* at-risk. From a test administration perspective, it is equally critical

to choose the cut point that maximizes these differences between student groups. Although certainly not the only relevant criterion, many educators and researchers alike look to state-test performance as a means of identifying which students are at-risk. Educators may then want to know, "At what level do my students need to perform to be considered a 'safe-bet' to pass the state-test?" A variety of simple analyses may answer this question. For example, educators may look at their state test data at the end of the year and examine students' average performance on the benchmark for only those students who passed the state test. The score closest to the average performance may then be used as the cut-score for the next year. Unfortunately, this strategy tells us nothing about how the cut score actually classifies students, and a number of relevant questions go unanswered. For instance:

(Q1) How well is the measure and corresponding cut-point actually classifying students as *at-risk*?

(Q2) How is the measure and corresponding cut-point actually classifying students who are *not at-risk*?

Generally, two statistics address each of these questions. The first question is answered by evaluating what are referred to as the "sensitivity" and "positive predictive power" of the cut-score. The second question is addressed by evaluating the "specificity" and "negative predictive power" of the cut-score. The two statistics relating to each question are closely linked, but the interpretation is quite different. Each statistic will be discussed later in this technical report.

The choice of one cut-point over another should not be made without careful consideration of the costs of misclassifications in one direction or another. In RTI, the cost of misclassifying students into the *safe-bet* category is likely much greater than the cost of misclassifying students into the *at-risk* category. Students incorrectly classified as being *at-risk*

simply receive additional academic support that they may not necessarily need, while students incorrectly classified as being a *safe-bet* do not receive potentially valuable interventions despite being behind their peers. Misclassifications will always occur, but the choice of cut-score placement essentially allows us to choose whether we want such misclassifications roughly equally divided between the two types of misclassification, or if we want the majority in one area over the other. For example, districts using an RTI approach may want to place the cut-point so that the majority of misclassifications fall into the "falsely labeled as *at-risk*" category rather than the "falsely labeled as a *safe-bet*" category.

Although formative assessments are routinely discussed as "low-stakes," when the results are used as the basis for providing or withholding academic services beyond what is typical (e.g., an intervention), the stakes are raised. In traditional high-stakes tests, choosing a cut-score is a long and arduous process often involving a panel of teachers providing recommendations. Once a cut-score has been recommended, it often goes through various stages of review (e.g., Oregon Department of Education, 2011). Choosing the cut-score for a formative assessment likely does not demand quite the same level of rigor, but the thoughtfulness of the process and decision-making should not be any less. From an educator's standpoint, little can be done about how well the measure as a whole differentiates between students who *are* and *are not* at-risk (outside of choosing a different measure). However, educators routinely choose cut-points to classify students (e.g., tier placement within RTI) and understanding how the cut-point is operating could dramatically change the interpretation of student achievement.

Evaluating cut-points. As mentioned previously, there are four primary statistics used to evaluate cut-points: sensitivity and positive predictive power (both of which address Q1), and specificity and negative predictive power (which address Q2). These statistics are calculated

from a 2 x 2 data matrix, as displayed in Figure 1. Each student has a predicted classification *and* an observed classification. The observed classification comes from the criterion (e.g., state test: failure = at-risk; passing = not at-risk), while the predicted classification comes from the cut-point on the benchmark screener. The statistics are then computed by comparing the predicted classifications to the observed classifications. A definition and equation for calculating each statistic is displayed below Figure 1.

Figure 1. *Sample Data matrix*

	Observed Classifications	
Test: Predicted Classifications	At-risk	Not at-risk
At-risk	True positive (a)	False positive (c)
Not at-risk	False negative (b)	True negative (d)

Sensitivity (true positive rate):	The proportion of students who are *at-risk*, and were predicted as *at-risk*. **Sensitivity = a / (a+ b)**
Positive predictive power:	The proportion of students who were predicted as *at-risk*, and actually were. **Positive predictive power = a / (a + c)**
Specificity (true negative rate)*:*	The proportion of students who are *not at-risk*, and were predicted as *not at-risk*. **Specificity = d / (c + d)**
Negative predictive power:	The proportion of students who were predicted as *not at-risk,* and actually were not. **Negative predictive power = d /(b + d)**

As can be seen from the definitions, sensitivity and positive predictive power are quite closely related. However, their calculation and interpretation differ. Sensitivity can be conceptualized by stating, "Of the students who are at-risk, what percentage did we classify as such?" Positive predictive power, however, is conceptualized more at the individual student level. For instance, if a student is classified as *at-risk* by the screener, what are the chances that he or she actually is at-risk? Specificity and negative predictive power are essentially the same statistics for the other side of the classification matrix. Specificity is conceptualized as the true

negative rate, while negative predictive power is conceptualized as the chance that a student scoring in the *not at-risk* category is actually not at-risk.

Generally, sensitivity and specificity are the primary statistics used to determine an optimal cut-point, while positive and negative predictive values are used after a cut-score is in place to determine the probability that an individual actually belongs in the group identified by the screener. Unfortunately, there are no clear levels that determine "good" cut-points, and varying protocols have been used. For example, while investigating a math screener, Seethaler and Fuchs (2010) held sensitivity at 0.90 (meaning 90% of students who are at-risk are identified as at-risk). By contrast Silberglitt and Hintze (2005) used a method that placed a greater emphasis on sensitivity, but overall aimed to maximize both sensitivity and specificity. Their approach might lead to a higher overall correct classification rate, but usually results in sensitivity below 0.90. The different methods employed by different researchers arise from different emphases on the cost of misclassifications, but the choice of cut-score placement also depends on aspects unique to the school or district. For instance, higher cut-scores will increase sensitivity, but will also increase the monetary cost of the RTI program because more students will be provided with additional academic services. Thus, even if educators may desire a cut-point with sensitivity at 0.90 or above, the resources may simply not make such a cut-point viable in some local contexts.

Cut-points in different settings. When a cut-point is chosen on a benchmark screener, it is done so relative to some criterion. In the preceding discussion, we used the example of state test performance – perhaps the most widely used criterion. However, we also know that state test standards vary wildly from state to state (Anderson, 2009). This variation in standards leads to equal variation in optimal cut-points for a formative benchmark screener. Hypothetically,

imagine that educators in a school have decided to maximize both sensitivity and specificity for their cut-point. They reside in a state with relatively relaxed standards and have set the "meeting" cut-point at 17 for a 25-item benchmark screener. The sensitivity and specificity of this cut-point are 0.82 and 0.77, respectively. In a different state, educators use the same benchmark and have the same theory of action (maximizing sensitivity and specificity), but their state standards are quite stringent. To obtain sensitivity and specificity of comparable levels, these educators may need to place their cut-point at, say, 22. In other words, because the students need to perform at higher levels on the state test in the state with more stringent standards, they also need to perform higher on the benchmark screener to be considered a safe-bet to pass the state test.

It may seem obvious that an optimal cut-score is likely not the same across states, as the criterion essentially changes. What may be less obvious is that the predictive power of a measure may be different for districts within a state. For example, if 80% of students in a district fail the state test (i.e., 80% of students are at-risk), the positive predictive value would be very high given that, by chance, students are more likely to belong to the at-risk group than the not at-risk group. Indeed, if we did not even administer the screener and simply stated that all students in the district would fail the state test, we would be correct 80% of the time. In contrast, the negative predictive value would be much lower because we are attempting to predict which students belong to a much more specific group (only 20% of the population). In this case, if we stated that all students would pass the test, we would only be correct 20% of the time. Thus, the positive and negative predictive values are influenced by what is known as the base rate of the sample, or the "true" classification rates of the individuals within the sample.

It is also important to note that the positive and negative predictive power statistics do not directly account for where the student scores within the category. For example, if a 25-item

benchmark screener were administered and the meeting cut score for risk classification was placed at 19, the positive predictive value for a student scoring a 18 would be the same as for a student scoring a 6. In other words, the positive and negative predictive values only account for the classification in which the student is placed, and not the level at which the student scored. Intuitively, we can guess that there is a better chance that students scoring near the cut-point will have been misclassified than students scoring very far from the cut-point, but this variation is not directly accounted for by the positive and negative predictive values.

Cut-points should be chosen with care, and the decision of what score to use should be made based on a number of criteria. The resources available to the school or district, the values of the educators making the cut-points, and the consequences that follow the cut-score placement should all drive the decision making process. In what follows, we present the results of a diagnostic efficiency analysis of the easyCBM® reading benchmarks. Specific cut-points were chosen for each easyCBM® reading benchmark, but these should only be viewed as a guide for districts within the state in which the study was conducted: Washington. Statistics relating to the cut-points (sensitivity, specificity, etc.) can be generalized more broadly as an indicator of the classification accuracy of easyCBM®, but the cut-points themselves should not be generalized, for the reasons discussed above.

Methods

Setting and Subjects

Two Washington districts participated in this study. The demographics and number of students in the sample are reported by grade level and district in Table 1. The two public school districts that participated in this study were both located in the western half of Washington state. Data came from a convenience sample of students in each district who participated in the

districts' benchmarking assessments in the fall of 2009 and the winter and spring of 2010. All analyses were conducted by grade level. All data were collected during the 2009-2010 school year.

Measures

In this section, we begin by first describing easyCBM®, the benchmark screening assessment under investigation. We then describe the Measurements of Student Progress (MSP), the state test in Washington and criterion measure used to determine the "true classification" of students.

For students in grades three through eight, three types of reading measures are available through easyCBM®: fluency, comprehension, and vocabulary. The fluency and comprehension measures are administered at all seasons, while the vocabulary measure is administered only in the fall and spring. All easyCBM® items are computer-based, although teachers have access to printable versions of the tests so they can be administered via paper-pencil. All easyCBM® test forms of a specific type and within a grade-level were designed to be equivalent difficulty, although no attempt was made to control the difficulty of the measures across different test types (i.e., the comprehension tests are not designed to be of equivalent difficulty as the fluency or vocabulary tests, even within a given grade level).

Fluency. There are two types of fluency measures available through easyCBM®, word reading fluency (WRF) and passage reading fluency (PRF). The WRF measures are available in grades K-3, while the PRF measures are available in grades 3-8. In the current study, we investigated the diagnostic efficiency of easyCBM® only in the grades where the state test was given. (3-8). Although some data were available on the WRF measures in grade 3, this measure was not included in the current study. By grade 3 students have typically "graduated" from the

WRF measures to the PRF measures and very few teachers chose to include the WRF measure in their benchmark screening.

The PRF measures consist of an original work of fictional narrative varying in length from 250 to 380 words depending on the grade-level. Students are administered the measures individually by trained assessors. The assessor begins by reading a standardized set of directions and presenting the student with the passage on a single page. The assessor provides one-minute of reading time and scores the number of correctly read words per minute. Words students fail to read or read incorrectly are counted as errors, while self-corrections are scored as correct. Complete description of the development of the PRF measures can be found in Alonzo, Park, and Tindal (2008), Alonzo and Tindal (2008), and Alonzo and Tindal (2007).

Comprehension. Students' comprehension skills are assessed with the easyCBM® multiple-choice reading comprehension (MCRC) measures. Each MCRC measure contains 20 items assessing students' comprehension of a 1,500 word fictional narrative. The comprehension items are designed to target students' literal (7 items), inferential (7 items), and evaluative (6 items) comprehension. Literal items simply ask the student to identify a specific event from the text. Students are allowed to read back through the text to find the answers. Inferential questions require students to infer some unsaid meaning from the text. For example, a story may describe how a character feels, but not explicitly state the character's feelings. The inferential question would then explicitly ask how the character felt. Evaluative questions ask the reader to evaluate the situation and make a judgment. For example, an item may ask what a character in the story would likely do if he or she were in the situation described in the story at another time. Each item consists of a question stem followed by three possible answer choices: one correct, one intended

as a near-distractor, and one intended as a far-distractor. There are 20 items on each form. Each item is worth one point for a total possible score of 20.

Vocabulary. The vocabulary measure available through easyCBM® contains 25 multiple-choice items. The stem of each item consists of a single vocabulary word targeted at the students' grade level. Various word-lists were used during development to determine appropriate words (e.g., Fry, EDL Core Vocabulary, etc.). Each item contains three answer options consisting of a correct response and two relevant distractors. The correct response was the second most-common synonym of the word as indicated in the dictionary. Complete description of the development of the vocabulary measures can be found in Alonzo and Tindal (2004).

Measurements of Student Progress (MSP)

The MSP was newly implemented for the 2009-2010 school year. Previously, Washington had administered the Washington Assessment of Student Learning, a longer test that was limited to paper pencil format. According to the Washington Department of Education, the MSP will eventually be a computer administered assessment; however, because this was the first year the assessment was administered, only about 25% of students in grades 6-8 were administered the assessment by computer. The state plans to move to a fully computer administered test within 2-3 years. The MSP includes multiple-choice and short answer item types. Students' scores are reported on an equal-interval scale typically ranging from 200 to 600, with 400 representing the meeting score for the *proficient* (i.e., meeting standards) performance level classification.

Data Analysis

To obtain diagnostic efficiency information, we conducted Receiver Operating Characteristics (ROC) curve analyses with each seasonal easyCBM® benchmark test. Students'

performance level classification from the MSP served as the outcome variable. Separate ROC analyses were run for each measure in a given grade. Cases were excluded listwise, with students being dropped from the analysis if they did not have valid data on both the MSP and the measure under investigation. The ROC analyses provided sensitivity and specificity statistics for every possible cut score for each measure. For this study, we modified the decision rules outlined by Silberglitt and Hintze (2005) to determine cut-points. The modification further emphasizes sensitivity, but as Silberglitt and Hintze intended, still seeks to maximize sensitivity *and* specificity. The unmodified Silberglitt and Hintze rules instruct the user to:

> (a) determine the cut score(s) that yield at least 0.7 for sensitivity and specificity; (b) if possible, increase sensitivity from this point, continuing upward while still maintaining specificity of 0.7, stopping if sensitivity exceeds 0.8; (c) if sensitivity exceeds 0.8 and specificity can still be increased, continue to maximize specificity (while maintaining sensitivity of 0.8); and (d) if both sensitivity and specificity exceed 0.8, repeat steps 2 and 3, using 0.9 as the next cutoff. (p. 316)

Given that easyCBM® is used within an RTI framework, we felt that the importance of high sensitivity trumped the importance of high specificity. Thus, if there were a "gray zone" for cut score placement, we typically erred on the side of increasing sensitivity. We aimed to increase sensitivity because we felt that it was more important to reduce the number of students who would be falsely classified as a *safe bet* to pass the state test than it was to reduce the number of students who would be falsely classified as *at-risk*.

The modification we chose to make came from point (c) of the Silberglitt and Hintze (2005) rules. If no cut score resulted in both sensitivity and specificity statistics being above 0.8, sensitivity was maximized as much as possible while keeping specificity above 0.7, even if a

different cut score would have resulted in both statistics being close to 0.8. For example, a cut score of 18.5 (students with scores of 18 and below identified as *at-risk*, 19 and above identified as *not at-risk*) on the grade 4 spring vocabulary measure would result in sensitivity and specificity both being close to 0.8, but with both statistics still slightly below. Given that both statistics cannot be above 0.8 on this measure, the cut score that maximized sensitivity while keeping specificity above 0.7 was chosen and in this instance (19.5; sensitivity = 0.85, specificity = .70). This slight modification was made to support emphasized sensitivity. As part of the results section, we present all possible cut scores for each measure and the corresponding sensitivity and specificity statistics for each. The chosen cut score in each instance is displayed in bold-faced font.

For a few measures, no cut-point resulted in sensitivity and specificity above 0.7, and for one measure (Grade 4, fall PRF) no cut-point resulted in sensitivity and specificity above 0.6. In these cases, a similar process as described above was followed – sensitivity was maximized as much as possible while keeping specificity within the range it was when both statistics were roughly equal. For example, the level at which sensitivity and specificity were roughly equal on the grade 4 fall PRF measure was at the cut-score of 99, resulting in both sensitivity and specificity at approximately 0.59. Sensitivity was then maximized as much as possible while keeping specificity above 0.50, resulting in a cut-score of 108.5 and sensitivity and specificity at 0.74 and 0.51 respectively.

After a cut point was chosen using the full sample of students, the file was split by ethnic group and ELL status. A 2 x 2 matrix was created for each measure at each season and with each sample (full sample and subgroups). The easyCBM® *predicted* classifications are presented in the rows of the 2 x 2 matrix, and the MSP *actual* performance level classifications are presented

in the columns. The following statistics were then computed from the matrix: (a) criterion failure base rate, (b) false positive and false negative rate, (c) sensitivity and specificity, (d) positive and negative predictive power, and (e) overall correct classification rate. During the ROC analysis, a ROC curve was produced and the overall area under the ROC curve (AUC) was also computed. The AUC provides a general indication of how the measure is classifying students across all cut points. An AUC value of 1.0 represents perfect classification, while an AUC of 0.5 represents chance classification.

Results

Following the modified Silberglitt and Hintze (2005) decision rules for establishing optimal cut points, which further emphasized sensitivity, we determined a single cut point for each easyCBM® measure at each season and at each grade using the full sample. Table 2-4 reports students' average performance on each easyCBM® measure by OAKS performance level classification.

Tables 5 – 7 report summary tables for each measure at each season, reporting the AUC and all statistics derived from the 2 x 2 data matrix after a cut point was chosen. The differences between students' average easyCBM® performance – relative to state test classification – and the chosen cut score can thus be compared by examining the "Meets Score" column in tables 5 – 7, and the values reported in Tables 2 – 4. Tables 8 - 31 report the same statistics as Tables 5-7, derived from the same cut-scores, but disaggregated by ethnic group and ELL status. Following the summary tables, full results are reported by sample (full sample and subgroups). Due to error associated with small sample sizes, the full ROC analysis is only reported when 50 or more students were included in the analysis. Regardless of the n, a case processing summary and a 2 x 2 data matrix were produced for each measure at each season and for each grade. When $n \geq 50$,

the full ROC results are reported, including the ROC curve and additional tables reporting the AUC of the measures and the sensitivity and specificity for every possible cut point. These tables and figures are reported for each measure at each season and for each grade on the following pages by subgroup:

- Full Sample pp. 49 – 220
- American Indian/Alaskan Native pp. 221 – 268
- Asian/Pacific Islander pp. 269 – 326
- Black pp. 327 – 378
- Hispanic pp. 379 – 483
- White pp. 484 – 650
- Multiethnic pp. 651 – 706
- Non-English Language Learners pp. 707 – 877
- English Language Learners pp. 878 – 923

The cut point that was chosen during the full sample analysis is displayed in bold-faced font on all tables for all subgroups. For particular subgroups, a different cut score may have been more optimal, but only the chosen cut score derived from the full sample is bolded, as school districts do not have different cut scores for different subgroups of students.

Discussion

The results of this study suggest that the cut scores used, following the modified Silberglitt and Hintze (2005) rules, classify students quite efficiently within the state of Washington. The decision rules used in this study placed a greater emphasis on sensitivity, but overall aimed to maximize both sensitivity and specificity. It is important to note, however, that other educators may value the cost of misclassifications in one direction or another more, and therefore may have chosen a different cut-point. The different cut-point would lead to different statistics reported in the summary tables (pp. 22-48), with the exception of the AUC. When

choosing a cut-point, one also must consider the monetary costs associated with such a cut-point. Using the decision rules outlined here, roughly 1/2 of all students would have been classified as *at-risk*. For some districts, this may be feasible. However, for many other districts, there simply are not enough resources to provide the additional services to such a large percentage of students. All of these considerations should be weighed when choosing a cut-score.

The overall AUC was quite strong on each measure, ranging for the full sample from 0.66 to 0.84 for PRF, 0.74 to 0.85 for MCRC, and 0.71 to 0.88 for vocabulary. The high AUC statistics indicate that the overall classification accuracy of the measures is quite high. Generally, the vocabulary measure had the highest AUC, followed by MCRC and PRF; however, they were quite similar overall

Districts within the state of Washington could use the results of this study as a guide for selecting cut-scores on the easyCBM® benchmarks, assuming the educators within the district value maximizing sensitivity and specificity and have the resources to provide services for students identified using these criteria. Many of the statistics calculated here are generalizable to other settings, but caution is advised. For example, while sensitivity, specificity, and AUC are likely similar in different settings, the positive and negative predictive power could differ substantially across settings given that the base rate quite strongly influences the values. Further, if a different outcome measure were used, the cut score placement could be substantially different. Thus, although sensitivity and specificity may be similar across settings, they would likely be associated with different cut-points (given the varying rigor in state standards). The AUC is the only statistic reported not associated with a particular cut-point. Even within Washington, results should be interpreted with caution given that the sample, although large,

came from only three districts. These initial findings suggest the easyCBM® reading measures have the potential for quite strong classification accuracy.

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Table 1
Demographics

						% Ethnicity						
Grade	*n*	% ELL	% FRL	% SPED	% Female	Amer Ind	Asian/Pac Islander	Black	Hispanic	White	Multi	Decline/ Missing
						District 1						
3	1023	3.1	45.2	12.7	48.5	2.8	10.9	5.2	8.7	57.9	11.9	2.5
4	993	2.9	43.1	11.7	48.8	2.1	9.4	5.5	9.4	57.5	13.9	2.2
5	1000	2.9	39.7	15.1	42.6	1.9	10.8	5.3	7.8	57.3	14.7	2.2
6	940	2.1	40.1	11.6	49.1	3.2	10.0	5.5	8.9	59.0	10.9	2.4
7	982	2.0	38.9	13.1	48.8	2.3	10.3	9.0	9.6	58.5	6.2	4.2
8	1107	2.3	34.3	10.3	41.9	3.0	13.6	9.8	11.1	60.7	1.0	0.8
						District 2						
3	271	12.2	-	13.7	47.2	5.5	4.1	1.1	24.0	61.3	2.6	1.5
4	262	8.4	-	18.7	48.5	4.2	2.7	0.4	22.9	67.6	2.3	-
5	258	6.2	-	21.3	57.8	7.8	3.5	1.2	20.9	65.5	0.4	0.8
6	245	4.9	-	7.8	49.0	5.3	1.6	1.6	18.4	70.2	2.4	0.4
7	225	4.4	-	4.9	49.3	6.7	1.8	1.3	17.3	70.2	0.9	1.8
8	592	3.4	-	12.5	47.6	7.4	2.0	1.7	14.9	71.6	1.0	1.4
						Full Sample						
3	1294	5.0	-	12.9	48.2	3.4	9.5	4.3	11.9	58.6	10.0	2.3
4	1255	4.1	-	13.1	48.8	2.5	8.0	4.5	12.2	59.6	11.5	1.7
5	1258	3.6	-	16.4	45.7	3.1	9.3	4.5	10.5	59.0	11.8	1.8
6	1185	2.7	-	10.8	49.1	3.6	8.3	4.7	10.9	61.4	9.1	2.0
7	1207	2.5	-	11.6	48.9	3.1	8.7	7.5	11.0	60.6	5.2	3.9
8	1699	2.7	-	11.6	47.4	4.3	9.1	6.6	11.7	60.9	0.9	6.5

Note. Numbers reflect full sample separated by District. However, during analyses students were excluded listwise and the actual demographics of students included varies by analysis. All values thus more accurately represent the Districts and sample, but not necessarily the analyses. Statistics are intended to provide only a general indication of the students included in the analyses.
ELL – English Language Learner, FRL – Free or reduced lunch eligible, SPED – Student receives special education services

Table 2

Students' Average Fluency score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	53.55	92.98
	Winter	80.94	122.48
	Spring	79.79	124.10
4	Fall	92.28	108.74
	Winter	105.15	128.64
	Spring	107.53	142.14
5	Fall	103.10	153.14
	Winter	118.56	159.93
	Spring	131.40	169.56
6	Fall	130.65	156.84
	Winter	150.45	182.21
	Spring	153.77	196.31
7	Fall	129.77	158.13
	Winter	149.03	184.01
	Spring	134.76	161.16
8	Fall	115.81	162.40
	Winter	126.83	171.48
	Spring	144.07	183.12

Table 3

Students' Average Comprehension score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	7.91	10.74
	Winter	7.84	11.20
	Spring	9.82	14.58
4	Fall	8.71	12.10
	Winter	11.51	15.38
	Spring	11.01	15.00
5	Fall	11.23	14.71
	Winter	13.75	16.92
	Spring	12.15	15.18
6	Fall	12.49	15.22
	Winter	12.25	14.77
	Spring	12.24	15.61
7	Fall	10.99	14.85
	Winter	13.23	16.01
	Spring	10.25	13.21
8	Fall	-	-
	Winter	9.91	13.72
	Spring	9.79	14.00

Table 4

Students' Average Vocabulary score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	11.64	17.85
	Spring	17.03	22.37
4	Fall	13.00	15.89
	Spring	15.35	20.39
5	Fall	12.27	17.96
	Spring	16.11	20.86
6	Fall	12.16	16.27
	Spring	13.14	17.59
7	Fall	10.58	14.84
	Spring	12.37	15.92
8	Fall	-	-
	Spring	11.83	17.14

Table 5

Resulting Statistics for Each Chosen Cut Score: Full Sample, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	253	0.36	0.29	0.15	0.85	0.71	0.62	0.89	0.76	0.84
3	Winter	106	285	0.35	0.29	0.22	0.78	0.71	0.59	0.86	0.73	0.81
	Spring	101	310	0.35	0.30	0.21	0.79	0.70	0.59	0.86	0.73	0.82
	Fall	109	131	0.44	0.49	0.26	0.74	0.51	0.54	0.71	0.61	0.66
4	Winter	124	245	0.38	0.38	0.26	0.74	0.62	0.55	0.79	0.67	0.71
	Spring	132	259	0.40	0.40	0.24	0.76	0.60	0.56	0.79	0.66	0.76
	Fall	130	146	0.42	0.30	0.18	0.82	0.70	0.67	0.84	0.75	0.84
5	Winter	140	248	0.44	0.30	0.29	0.71	0.70	0.66	0.75	0.71	0.80
	Spring	161	228	0.43	0.40	0.19	0.81	0.60	0.60	0.81	0.69	0.78
	Fall	145	231	0.44	0.39	0.30	0.70	0.61	0.59	0.72	0.65	0.74
6	Winter	176	241	0.45	0.38	0.25	0.75	0.62	0.62	0.75	0.68	0.77
	Spring	177	61	0.57	0.38	0.29	0.71	0.62	0.71	0.62	0.67	0.75
	Fall	143	198	0.36	0.30	0.24	0.76	0.70	0.59	0.84	0.72	0.78
7	Winter	165	428	0.41	0.30	0.30	0.70	0.70	0.62	0.77	0.70	0.76
	Spring	152	259	0.38	0.40	0.29	0.71	0.60	0.52	0.78	0.64	0.72
	Fall	144	486	0.39	0.30	0.22	0.78	0.70	0.62	0.83	0.73	0.82
8	Winter	153	508	0.37	0.29	0.26	0.74	0.71	0.60	0.82	0.72	0.81
	Spring	174	510	0.36	0.30	0.19	0.81	0.70	0.61	0.86	0.74	0.80

Note. AUC = Area Under the ROC Curve

Table 6

Resulting Statistics for Each Chosen Cut Score: Full Sample, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	253	0.36	0.32	0.28	0.72	0.68	0.56	0.81	0.70	0.75
3	Winter	10	363	0.31	0.24	0.27	0.73	0.76	0.58	0.86	0.75	0.80
	Spring	13	592	0.28	0.24	0.21	0.79	0.76	0.56	0.90	0.77	0.84
	Fall	12	131	0.44	0.37	0.19	0.81	0.63	0.64	0.81	0.71	0.75
4	Winter	15	399	0.33	0.29	0.26	0.74	0.71	0.55	0.85	0.72	0.80
	Spring	14	539	0.33	0.23	0.29	0.71	0.77	0.60	0.84	0.75	0.79
	Fall	14	145	0.43	0.24	0.27	0.73	0.76	0.69	0.79	0.74	0.80
5	Winter	17	293	0.41	0.34	0.15	0.85	0.66	0.63	0.86	0.74	0.81
	Spring	15	676	0.32	0.28	0.31	0.69	0.72	0.54	0.83	0.71	0.76
	Fall	15	233	0.44	0.32	0.32	0.68	0.68	0.63	0.73	0.68	0.77
6	Winter	15	260	0.45	0.43	0.21	0.79	0.57	0.60	0.77	0.67	0.74
	Spring	15	897	0.39	0.25	0.29	0.71	0.75	0.65	0.80	0.74	0.80
	Fall	13	211	0.36	0.26	0.18	0.82	0.74	0.64	0.88	0.77	0.85
7	Winter	16	339	0.37	0.33	0.27	0.73	0.67	0.57	0.81	0.70	0.77
	Spring	13	1063	0.35	0.36	0.29	0.71	0.64	0.51	0.80	0.66	0.77
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	542	0.39	0.25	0.28	0.72	0.75	0.65	0.81	0.74	0.81
	Spring	13	860	0.30	0.23	0.27	0.73	0.77	0.57	0.87	0.76	0.82

Note. AUC = Area Under the ROC Curve

Table 7

Resulting Statistics for Each Chosen Cut Score: Full Sample, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	254	0.36	0.23	0.13	0.87	0.77	0.68	0.91	0.80	0.88
	Spring	22	501	0.32	0.26	0.16	0.84	0.74	0.60	0.91	0.77	0.86
4	Fall	16	131	0.44	0.40	0.24	0.76	0.60	0.60	0.76	0.67	0.71
	Spring	20	463	0.33	0.30	0.15	0.85	0.70	0.59	0.90	0.75	0.84
5	Fall	16	146	0.42	0.25	0.26	0.74	0.75	0.69	0.80	0.75	0.84
	Spring	20	571	0.34	0.28	0.21	0.79	0.72	0.59	0.87	0.74	0.83
6	Fall	15	232	0.44	0.30	0.26	0.74	0.70	0.66	0.77	0.72	0.79
	Spring	16	804	0.40	0.27	0.28	0.72	0.73	0.64	0.80	0.73	0.81
7	Fall	12	210	0.36	0.31	0.24	0.76	0.69	0.59	0.84	0.72	0.79
	Spring	15	809	0.37	0.33	0.27	0.73	0.67	0.56	0.81	0.69	0.77
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	323	0.25	0.31	0.23	0.77	0.69	0.46	0.90	0.71	0.80

Note. AUC = Area Under the ROC Curve

Table 8

Resulting Statistics for Each Chosen Cut Score: American Indian/Alaskan Native, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	14	-	-	-	-	-	-	-	-	-
3	Winter	106	15	-	-	-	-	-	-	-	-	-
	Spring	101	18	-	-	-	-	-	-	-	-	-
	Fall	109	8	-	-	-	-	-	-	-	-	-
4	Winter	124	11	-	-	-	-	-	-	-	-	-
	Spring	132	11	-	-	-	-	-	-	-	-	-
	Fall	130	12	-	-	-	-	-	-	-	-	-
5	Winter	140	18	-	-	-	-	-	-	-	-	-
	Spring	161	13	-	-	-	-	-	-	-	-	-
	Fall	145	13	-	-	-	-	-	-	-	-	-
6	Winter	176	13	-	-	-	-	-	-	-	-	-
	Spring	177	1	-	-	-	-	-	-	-	-	-
	Fall	143	12	-	-	-	-	-	-	-	-	-
7	Winter	165	21	-	-	-	-	-	-	-	-	-
	Spring	152	14	-	-	-	-	-	-	-	-	-
	Fall	144	40	-	-	-	-	-	-	-	-	-
8	Winter	153	40	-	-	-	-	-	-	-	-	-
	Spring	174	38	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 9

Resulting Statistics for Each Chosen Cut Score: American Indian/Alaskan Native, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	14	-	-	-	-	-	-	-	-	-
3	Winter	10	16	-	-	-	-	-	-	-	-	-
	Spring	13	19	-	-	-	-	-	-	-	-	-
	Fall	12	8	-	-	-	-	-	-	-	-	-
4	Winter	15	12	-	-	-	-	-	-	-	-	-
	Spring	14	14	-	-	-	-	-	-	-	-	-
	Fall	14	11	-	-	-	-	-	-	-	-	-
5	Winter	17	18	-	-	-	-	-	-	-	-	-
	Spring	15	21	-	-	-	-	-	-	-	-	-
	Fall	15	13	-	-	-	-	-	-	-	-	-
6	Winter	15	13	-	-	-	-	-	-	-	-	-
	Spring	15	30	-	-	-	-	-	-	-	-	-
	Fall	13	15	-	-	-	-	-	-	-	-	-
7	Winter	16	16	-	-	-	-	-	-	-	-	-
	Spring	13	30	-	-	-	-	-	-	-	-	-
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	45	-	-	-	-	-	-	-	-	-
	Spring	13	48	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 10

Resulting Statistics for Each Chosen Cut Score: American Indian/Alaskan Native, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	14	-	-	-	-	-	-	-	-	-
	Spring	22	21	-	-	-	-	-	-	-	-	-
4	Fall	16	8	-	-	-	-	-	-	-	-	-
	Spring	20	15	-	-	-	-	-	-	-	-	-
5	Fall	16	12	-	-	-	-	-	-	-	-	-
	Spring	20	19	-	-	-	-	-	-	-	-	-
6	Fall	15	13	-	-	-	-	-	-	-	-	-
	Spring	16	29	-	-	-	-	-	-	-	-	-
7	Fall	12	15	-	-	-	-	-	-	-	-	-
	Spring	15	27	-	-	-	-	-	-	-	-	-
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	8	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 11

Resulting Statistics for Each Chosen Cut Score: Asian/Pacific Islander, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	10	-	-	-	-	-	-	-	-	-
3	Winter	106	15	-	-	-	-	-	-	-	-	-
	Spring	101	14	-	-	-	-	-	-	-	-	-
	Fall	109	3	-	-	-	-	-	-	-	-	-
4	Winter	124	5	-	-	-	-	-	-	-	-	-
	Spring	132	7	-	-	-	-	-	-	-	-	-
	Fall	130	3	-	-	-	-	-	-	-	-	-
5	Winter	140	9	-	-	-	-	-	-	-	-	-
	Spring	161	9	-	-	-	-	-	-	-	-	-
	Fall	145	2	-	-	-	-	-	-	-	-	-
6	Winter	176	4	-	-	-	-	-	-	-	-	-
	Spring	177	13	-	-	-	-	-	-	-	-	-
	Fall	143	3	-	-	-	-	-	-	-	-	-
7	Winter	165	28	-	-	-	-	-	-	-	-	-
	Spring	152	8	-	-	-	-	-	-	-	-	-
	Fall	144	8	-	-	-	-	-	-	-	-	-
8	Winter	153	8	-	-	-	-	-	-	-	-	-
	Spring	174	8	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 12

Resulting Statistics for Each Chosen Cut Score: Asian/Pacific Islander, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	10	-	-	-	-	-	-	-	-	-
3	Winter	10	20	-	-	-	-	-	-	-	-	-
	Spring	13	40	-	-	-	-	-	-	-	-	-
	Fall	12	3	-	-	-	-	-	-	-	-	-
4	Winter	15	18	-	-	-	-	-	-	-	-	-
	Spring	14	30	-	-	-	-	-	-	-	-	-
	Fall	14	3	-	-	-	-	-	-	-	-	-
5	Winter	17	10	-	-	-	-	-	-	-	-	-
	Spring	15	56	0.23	0.37	0.23	0.77	0.63	0.38	0.90	0.66	0.74
	Fall	15	2	-	-	-	-	-	-	-	-	-
6	Winter	15	6	-	-	-	-	-	-	-	-	-
	Spring	15	74	0.28	0.32	0.19	0.81	0.68	0.50	0.90	0.72	0.81
	Fall	13	4	-	-	-	-	-	-	-	-	-
7	Winter	16	12	-	-	-	-	-	-	-	-	-
	Spring	13	89	0.36	0.32	0.25	0.75	0.68	0.57	0.83	0.71	0.83
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	13	-	-	-	-	-	-	-	-	-
	Spring	13	52	0.13	0.24	0.14	0.86	0.76	0.35	0.97	0.77	0.86

Note. AUC = Area Under the ROC Curve

Table 13

Resulting Statistics for Each Chosen Cut Score: Asian/Pacific Islander, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	14	-	-	-	-	-	-	-	-	-
	Spring	22	21	-	-	-	-	-	-	-	-	-
4	Fall	16	8	-	-	-	-	-	-	-	-	-
	Spring	20	15	-	-	-	-	-	-	-	-	-
5	Fall	16	12	-	-	-	-	-	-	-	-	-
	Spring	20	19	-	-	-	-	-	-	-	-	-
6	Fall	15	13	-	-	-	-	-	-	-	-	-
	Spring	16	29	-	-	-	-	-	-	-	-	-
7	Fall	12	15	-	-	-	-	-	-	-	-	-
	Spring	15	27	-	-	-	-	-	-	-	-	-
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	8	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 14

Resulting Statistics for Each Chosen Cut Score: Black, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	3	-	-	-	-	-	-	-	-	_
3	Winter	106	5	-	-	-	-	-	-	-	-	_
	Spring	101	4	-	-	-	-	-	-	-	-	_
	Fall	109	0	-	-	-	-	-	-	-	-	_
4	Winter	124	1	-	-	-	-	-	-	-	-	_
	Spring	132	2	-	-	-	-	-	-	-	-	_
	Fall	130	1	-	-	-	-	-	-	-	-	_
5	Winter	140	3	-	-	-	-	-	-	-	-	_
	Spring	161	3	-	-	-	-	-	-	-	-	_
	Fall	145	4	-	-	-	-	-	-	-	-	_
6	Winter	176	4	-	-	-	-	-	-	-	-	_
	Spring	177	4	-	-	-	-	-	-	-	-	_
	Fall	143	3	-	-	-	-	-	-	-	-	_
7	Winter	165	25	-	-	-	-	-	-	-	-	_
	Spring	152	4	-	-	-	-	-	-	-	-	_
	Fall	144	8	-	-	-	-	-	-	-	-	_
8	Winter	153	10	-	-	-	-	-	-	-	-	_
	Spring	174	10	-	-	-	-	-	-	-	-	_

Note. AUC = Area Under the ROC Curve

Table 15

Resulting Statistics for Each Chosen Cut Score: Black, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	3	-	-	-	-	-	-	-	-	-
3	Winter	10	10	-	-	-	-	-	-	-	-	-
	Spring	13	22	-	-	-	-	-	-	-	-	-
	Fall	12	0	-	-	-	-	-	-	-	-	-
4	Winter	15	14	-	-	-	-	-	-	-	-	-
	Spring	14	14	-	-	-	-	-	-	-	-	-
	Fall	14	1	-	-	-	-	-	-	-	-	-
5	Winter	17	6	-	-	-	-	-	-	-	-	-
	Spring	15	27	-	-	-	-	-	-	-	-	-
	Fall	15	4	-	-	-	-	-	-	-	-	-
6	Winter	15	4	-	-	-	-	-	-	-	-	-
	Spring	15	43	-	-	-	-	-	-	-	-	-
	Fall	13	3	-	-	-	-	-	-	-	-	-
7	Winter	16	14	-	-	-	-	-	-	-	-	-
	Spring	13	73	0.45	0.35	0.21	0.79	0.65	0.65	0.79	0.71	0.82
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	10	-	-	-	-	-	-	-	-	-
	Spring	13	43	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 16

Resulting Statistics for Each Chosen Cut Score: Black, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	3	-	-	-	-	-	-	-	-	-
	Spring	22	18	-	-	-	-	-	-	-	-	-
4	Fall	16	0	-	-	-	-	-	-	-	-	-
	Spring	20	16	-	-	-	-	-	-	-	-	-
5	Fall	16	1	-	-	-	-	-	-	-	-	-
	Spring	20	28	-	-	-	-	-	-	-	-	-
6	Fall	15	4	-	-	-	-	-	-	-	-	-
	Spring	16	38	-	-	-	-	-	-	-	-	-
7	Fall	12	3	-	-	-	-	-	-	-	-	-
	Spring	15	60	0.48	0.26	0.41	0.59	0.74	0.68	0.66	0.67	0.75
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	33	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 17

Resulting Statistics for Each Chosen Cut Score: Hispanic, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	60	0.60	0.29	0.11	0.89	0.71	0.82	0.81	0.82	0.82
3	Winter	106	63	0.59	0.23	0.24	0.76	0.77	0.82	0.69	0.76	0.79
	Spring	101	74	0.55	0.39	0.15	0.85	0.61	0.73	0.77	0.74	0.77
	Fall	109	47	-	-	-	-	-	-	-	-	-
4	Winter	124	56	0.50	0.46	0.29	0.71	0.54	0.61	0.65	0.63	0.56
	Spring	132	57	0.51	0.54	0.17	0.83	0.46	0.62	0.72	0.65	0.62
	Fall	130	18	-	-	-	-	-	-	-	-	-
5	Winter	140	53	0.54	0.38	0.29	0.71	0.63	0.69	0.65	0.67	0.75
	Spring	161	50	0.54	0.48	0.26	0.74	0.52	0.65	0.63	0.64	0.73
	Fall	145	42	-	-	-	-	-	-	-	-	-
6	Winter	176	43	-	-	-	-	-	-	-	-	-
	Spring	177	6	-	-	-	-	-	-	-	-	-
	Fall	143	33	-	-	-	-	-	-	-	-	-
7	Winter	165	56	0.59	0.22	0.18	0.82	0.78	0.84	0.75	0.80	0.82
	Spring	152	32	-	-	-	-	-	-	-	-	-
	Fall	144	64	0.50	0.69	0.31	0.69	0.31	0.50	0.50	0.50	0.62
8	Winter	153	62	0.52	0.47	0.25	0.75	0.53	0.63	0.67	0.65	0.71
	Spring	174	66	0.45	0.47	0.20	0.80	0.53	0.59	0.76	0.65	0.67

Note. AUC = Area Under the ROC Curve

Table 18

Resulting Statistics for Each Chosen Cut Score: Hispanic, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	60	0.60	0.29	0.28	0.72	0.71	0.79	0.63	0.72	0.78
3	Winter	10	65	0.58	0.44	0.24	0.76	0.56	0.71	0.63	0.68	0.66
	Spring	13	93	0.56	0.29	0.19	0.81	0.71	0.78	0.74	0.76	0.83
	Fall	12	47	-	-	-	-	-	-	-	-	-
4	Winter	15	66	0.50	0.42	0.24	0.76	0.58	0.64	0.70	0.67	0.75
	Spring	14	79	0.49	0.28	0.26	0.74	0.73	0.73	0.74	0.73	0.80
	Fall	14	18	-	-	-	-	-	-	-	-	-
5	Winter	17	53	0.53	0.44	0.07	0.93	0.56	0.70	0.88	0.75	0.81
	Spring	15	72	0.50	0.44	0.22	0.78	0.56	0.64	0.71	0.67	0.72
	Fall	15	41	-	-	-	-	-	-	-	-	-
6	Winter	15	44	-	-	-	-	-	-	-	-	-
	Spring	15	108	0.56	0.29	0.25	0.75	0.71	0.76	0.69	0.73	0.78
	Fall	13	33	-	-	-	-	-	-	-	-	-
7	Winter	16	51	0.59	0.38	0.13	0.87	0.62	0.76	0.76	0.76	0.78
	Spring	13	115	0.46	0.44	0.36	0.64	0.56	0.56	0.65	0.60	0.69
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	75	0.51	0.41	0.26	0.74	0.59	0.65	0.69	0.67	0.75
	Spring	13	92	0.45	0.47	0.20	0.80	0.53	0.59	0.76	0.65	0.78

Note. AUC = Area Under the ROC Curve

Table 19

Resulting Statistics for Each Chosen Cut Score: Hispanic, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	60	0.60	0.50	0.00	1.00	0.50	0.75	1.00	0.80	0.80
	Spring	22	90	0.57	0.62	0.04	0.96	0.38	0.67	0.88	0.71	0.81
4	Fall	16	47	-	-	-	-	-	-	-	-	-
	Spring	20	68	0.44	0.53	0.00	1.00	0.47	0.60	1.00	0.71	0.80
5	Fall	16	18	-	-	-	-	-	-	-	-	-
	Spring	20	66	0.52	0.63	0.12	0.88	0.38	0.60	0.75	0.64	0.70
6	Fall	15	41	-	-	-	-	-	-	-	-	-
	Spring	16	94	0.55	0.31	0.21	0.79	0.69	0.76	0.73	0.74	0.78
7	Fall	12	33	-	-	-	-	-	-	-	-	-
	Spring	15	90	0.50	0.58	0.09	0.91	0.42	0.61	0.83	0.67	0.72
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	29	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 20

Resulting Statistics for Each Chosen Cut Score: White, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	155	0.28	0.30	0.21	0.79	0.70	0.50	0.90	0.72	0.81
3	Winter	106	173	0.28	0.32	0.20	0.80	0.68	0.49	0.89	0.71	0.81
	Spring	101	180	0.28	0.25	0.32	0.68	0.75	0.51	0.86	0.73	0.80
	Fall	109	71	0.39	0.37	0.25	0.75	0.63	0.57	0.79	0.68	0.75
4	Winter	124	167	0.35	0.35	0.22	0.78	0.65	0.55	0.84	0.69	0.76
	Spring	132	175	0.36	0.37	0.24	0.76	0.63	0.54	0.83	0.68	0.79
	Fall	130	89	0.36	0.26	0.22	0.78	0.74	0.63	0.86	0.75	0.87
5	Winter	140	163	0.39	0.31	0.28	0.72	0.69	0.60	0.79	0.70	0.80
	Spring	161	150	0.38	0.42	0.18	0.82	0.58	0.55	0.84	0.67	0.78
	Fall	145	165	0.41	0.37	0.28	0.72	0.63	0.58	0.76	0.67	0.75
6	Winter	176	171	0.42	0.34	0.26	0.74	0.66	0.61	0.77	0.69	0.75
	Spring	177	25	-	-	-	-	-	-	-	-	-
	Fall	143	142	0.27	0.30	0.24	0.76	0.70	0.48	0.89	0.72	0.79
7	Winter	165	269	0.32	0.31	0.27	0.73	0.69	0.53	0.85	0.70	0.78
	Spring	152	192	0.32	0.40	0.30	0.70	0.60	0.45	0.81	0.63	0.73
	Fall	144	354	0.39	0.26	0.22	0.78	0.74	0.66	0.84	0.76	0.85
8	Winter	153	378	0.38	0.28	0.28	0.72	0.72	0.61	0.81	0.72	0.81
	Spring	174	378	0.36	0.29	0.21	0.79	0.71	0.61	0.86	0.74	0.83

Note. AUC = Area Under the ROC Curve

Table 21

Resulting Statistics for Each Chosen Cut Score: White, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	156	0.28	0.34	0.26	0.74	0.66	0.46	0.87	0.69	0.75
3	Winter	10	228	0.24	0.21	0.29	0.71	0.79	0.51	0.89	0.77	0.80
	Spring	13	359	0.22	0.23	0.24	0.76	0.77	0.48	0.92	0.77	0.82
	Fall	12	71	0.39	0.26	0.29	0.71	0.74	0.65	0.80	0.73	0.78
4	Winter	15	257	0.30	0.25	0.27	0.73	0.75	0.56	0.86	0.74	0.81
	Spring	14	343	0.29	0.21	0.32	0.68	0.79	0.57	0.86	0.76	0.78
	Fall	14	89	0.36	0.19	0.22	0.78	0.81	0.69	0.87	0.80	0.82
5	Winter	17	190	0.37	0.37	0.17	0.83	0.63	0.57	0.86	0.71	0.78
	Spring	15	409	0.31	0.24	0.30	0.70	0.76	0.56	0.85	0.74	0.78
	Fall	15	168	0.42	0.29	0.39	0.61	0.71	0.61	0.72	0.67	0.75
6	Winter	15	185	0.42	0.41	0.15	0.85	0.59	0.60	0.84	0.70	0.79
	Spring	15	561	0.35	0.24	0.32	0.68	0.76	0.60	0.81	0.73	0.79
	Fall	13	151	0.26	0.23	0.23	0.78	0.77	0.55	0.91	0.77	0.84
7	Winter	16	232	0.29	0.32	0.35	0.65	0.68	0.45	0.82	0.67	0.74
	Spring	13	656	0.31	0.35	0.31	0.69	0.65	0.47	0.83	0.66	0.78
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	391	0.39	0.22	0.28	0.72	0.78	0.68	0.81	0.76	0.81
	Spring	13	610	0.30	0.22	0.30	0.70	0.78	0.58	0.86	0.76	0.82

Note. AUC = Area Under the ROC Curve

Table 22

Resulting Statistics for Each Chosen Cut Score: White, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	156	0.28	0.20	0.23	0.77	0.80	0.59	0.90	0.79	0.87
	Spring	22	295	0.24	0.22	0.24	0.76	0.78	0.53	0.91	0.78	0.85
4	Fall	16	71	0.39	0.35	0.29	0.71	0.65	0.57	0.78	0.68	0.70
	Spring	20	320	0.32	0.28	0.19	0.81	0.72	0.58	0.89	0.75	0.85
5	Fall	16	89	0.36	0.18	0.38	0.63	0.82	0.67	0.80	0.75	0.84
	Spring	20	335	0.31	0.25	0.25	0.75	0.75	0.58	0.87	0.75	0.83
6	Fall	15	167	0.42	0.24	0.30	0.70	0.76	0.68	0.78	0.74	0.78
	Spring	16	513	0.36	0.26	0.29	0.71	0.74	0.61	0.82	0.73	0.82
7	Fall	12	151	0.27	0.29	0.29	0.71	0.71	0.48	0.87	0.71	0.77
	Spring	15	482	0.31	0.28	0.31	0.69	0.72	0.53	0.84	0.71	0.79
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	204	0.24	0.26	0.27	0.73	0.74	0.47	0.90	0.74	0.80

Note. AUC = Area Under the ROC Curve

Table 23

Resulting Statistics for Each Chosen Cut Score: Multiethnic, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	7	-	-	-	-	-	-	-	-	-
3	Winter	106	10	-	-	-	-	-	-	-	-	-
	Spring	101	15	-	-	-	-	-	-	-	-	-
	Fall	109	2	-	-	-	-	-	-	-	-	-
4	Winter	124	5	-	-	-	-	-	-	-	-	-
	Spring	132	7	-	-	-	-	-	-	-	-	-
	Fall	130	1	-	-	-	-	-	-	-	-	-
5	Winter	140	1	-	-	-	-	-	-	-	-	-
	Spring	161	1	-	-	-	-	-	-	-	-	-
	Fall	145	5	-	-	-	-	-	-	-	-	-
6	Winter	176	6	-	-	-	-	-	-	-	-	-
	Spring	177	10	-	-	-	-	-	-	-	-	-
	Fall	143	2	-	-	-	-	-	-	-	-	-
7	Winter	165	14	-	-	-	-	-	-	-	-	-
	Spring	152	3	-	-	-	-	-	-	-	-	-
	Fall	144	6	-	-	-	-	-	-	-	-	-
8	Winter	153	4	-	-	-	-	-	-	-	-	-
	Spring	174	4	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 24

Resulting Statistics for Each Chosen Cut Score: Multiethnic, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	6	-	-	-	-	-	-	-	-	-
3	Winter	10	19	-	-	-	-	-	-	-	-	-
	Spring	13	47	-	-	-	-	-	-	-	-	-
	Fall	12	2	-	-	-	-	-	-	-	-	-
4	Winter	15	27	-	-	-	-	-	-	-	-	-
	Spring	14	56	0.30	0.28	0.24	0.76	0.72	0.54	0.88	0.73	0.81
	Fall	14	1	-	-	-	-	-	-	-	-	-
5	Winter	17	14	-	-	-	-	-	-	-	-	-
	Spring	15	80	0.25	0.27	0.45	0.55	0.73	0.41	0.83	0.69	0.73
	Fall	15	5	-	-	-	-	-	-	-	-	-
6	Winter	15	6	-	-	-	-	-	-	-	-	-
	Spring	15	60	0.43	0.24	0.15	0.85	0.76	0.73	0.87	0.80	0.84
	Fall	13	2	-	-	-	-	-	-	-	-	-
7	Winter	16	9	-	-	-	-	-	-	-	-	-
	Spring	13	77	0.39	0.43	0.27	0.73	0.57	0.52	0.77	0.63	0.72
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	4	-	-	-	-	-	-	-	-	-
	Spring	13	7	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 25

Resulting Statistics for Each Chosen Cut Score: Multiethnic, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	7	-	-	-	-	-	-	-	-	-
	Spring	22	32	-	-	-	-	-	-	-	-	-
4	Fall	16	2	-	-	-	-	-	-	-	-	-
	Spring	20	26	-	-	-	-	-	-	-	-	-
5	Fall	16	1	-	-	-	-	-	-	-	-	-
	Spring	20	63	0.27	0.22	0.41	0.59	0.78	0.50	0.84	0.73	0.79
6	Fall	15	5	-	-	-	-	-	-	-	-	-
	Spring	16	52	0.42	0.27	0.36	0.64	0.73	0.64	0.73	0.69	0.72
7	Fall	12	2	-	-	-	-	-	-	-	-	-
	Spring	15	48	-	-	-	-	-	-	-	-	-
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	5	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 26

Resulting Statistics for Each Chosen Cut Score: Non-ELL, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	223	0.31	0.28	0.16	0.84	0.72	0.57	0.91	0.76	0.84
3	Winter	106	253	0.30	0.28	0.23	0.77	0.72	0.54	0.88	0.73	0.82
	Spring	101	276	0.31	0.29	0.26	0.74	0.71	0.53	0.86	0.72	0.81
	Fall	109	111	0.41	0.43	0.24	0.76	0.57	0.56	0.77	0.65	0.69
4	Winter	124	225	0.36	0.36	0.26	0.74	0.64	0.54	0.81	0.68	0.73
	Spring	132	240	0.38	0.38	0.25	0.75	0.62	0.55	0.80	0.67	0.77
	Fall	130	131	0.38	0.27	0.20	0.80	0.73	0.65	0.86	0.76	0.85
5	Winter	140	233	0.42	0.28	0.32	0.68	0.72	0.64	0.76	0.70	0.80
	Spring	161	213	0.40	0.38	0.20	0.80	0.62	0.58	0.82	0.69	0.78
	Fall	145	223	0.43	0.38	0.30	0.70	0.62	0.58	0.73	0.65	0.74
6	Winter	176	230	0.43	0.37	0.25	0.75	0.63	0.60	0.77	0.68	0.76
	Spring	177	57	0.54	0.38	0.32	0.68	0.62	0.68	0.62	0.65	0.72
	Fall	143	193	0.34	0.30	0.24	0.76	0.70	0.57	0.85	0.72	0.78
7	Winter	165	416	0.39	0.30	0.31	0.69	0.70	0.59	0.78	0.69	0.75
	Spring	152	254	0.37	0.40	0.29	0.71	0.60	0.51	0.78	0.64	0.72
	Fall	144	474	0.38	0.29	0.23	0.77	0.71	0.62	0.83	0.73	0.82
8	Winter	153	500	0.37	0.28	0.27	0.73	0.72	0.60	0.82	0.72	0.81
	Spring	174	498	0.36	0.29	0.20	0.80	0.71	0.60	0.86	0.74	0.80

Note. AUC = Area Under the ROC Curve

Table 27

Resulting Statistics for Each Chosen Cut Score: Non-ELL, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	223	0.31	0.31	0.32	0.68	0.69	0.49	0.83	0.69	0.73
3	Winter	10	330	0.27	0.22	0.27	0.73	0.78	0.54	0.89	0.76	0.81
	Spring	13	549	0.25	0.24	0.23	0.77	0.76	0.51	0.91	0.77	0.83
	Fall	12	111	0.41	0.31	0.24	0.76	0.69	0.64	0.80	0.72	0.78
4	Winter	15	379	0.31	0.28	0.27	0.73	0.72	0.54	0.86	0.73	0.81
	Spring	14	517	0.32	0.23	0.31	0.69	0.77	0.58	0.85	0.75	0.78
	Fall	14	130	0.38	0.21	0.32	0.68	0.79	0.67	0.80	0.75	0.79
5	Winter	17	277	0.39	0.33	0.17	0.83	0.67	0.61	0.86	0.73	0.80
	Spring	15	654	0.31	0.28	0.33	0.67	0.72	0.52	0.83	0.71	0.75
	Fall	15	225	0.43	0.30	0.33	0.67	0.70	0.63	0.74	0.68	0.77
6	Winter	15	249	0.43	0.43	0.20	0.80	0.57	0.59	0.79	0.67	0.75
	Spring	15	870	0.37	0.25	0.30	0.70	0.75	0.63	0.81	0.73	0.79
	Fall	13	206	0.34	0.26	0.20	0.80	0.74	0.62	0.88	0.76	0.84
7	Winter	16	329	0.35	0.32	0.28	0.72	0.68	0.55	0.82	0.69	0.77
	Spring	13	1043	0.34	0.36	0.29	0.71	0.64	0.50	0.81	0.66	0.77
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	526	0.38	0.25	0.28	0.73	0.75	0.64	0.82	0.74	0.80
	Spring	13	856	0.30	0.23	0.27	0.73	0.77	0.57	0.87	0.76	0.82

Note. AUC = Area Under the ROC Curve

Table 28

Resulting Statistics for Each Chosen Cut Score: Non-ELL, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	224	0.31	0.21	0.17	0.83	0.79	0.64	0.91	0.80	0.88
	Spring	22	461	0.28	0.24	0.19	0.81	0.76	0.56	0.91	0.77	0.85
4	Fall	16	111	0.41	0.35	0.30	0.70	0.65	0.58	0.75	0.67	0.69
	Spring	20	447	0.32	0.29	0.17	0.83	0.71	0.58	0.90	0.75	0.84
5	Fall	16	131	0.38	0.22	0.32	0.68	0.78	0.65	0.80	0.74	0.83
	Spring	20	546	0.32	0.27	0.23	0.77	0.73	0.57	0.87	0.74	0.82
6	Fall	15	225	0.44	0.29	0.28	0.72	0.71	0.66	0.77	0.72	0.78
	Spring	16	781	0.38	0.27	0.30	0.70	0.73	0.62	0.80	0.72	0.80
7	Fall	12	205	0.35	0.31	0.25	0.75	0.69	0.56	0.84	0.71	0.79
	Spring	15	794	0.36	0.33	0.27	0.73	0.67	0.55	0.82	0.69	0.77
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	322	0.25	0.31	0.24	0.76	0.69	0.45	0.90	0.71	0.80

Note. AUC = Area Under the ROC Curve

Table 29

Resulting Statistics for Each Chosen Cut Score: ELL, PRF

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	79	30	-	-	-	-	-	-	-	-	-
3	Winter	106	32	-	-	-	-	-	-	-	-	-
	Spring	101	34	-	-	-	-	-	-	-	-	-
	Fall	109	20	-	-	-	-	-	-	-	-	-
4	Winter	124	20	-	-	-	-	-	-	-	-	-
	Spring	132	19	-	-	-	-	-	-	-	-	-
	Fall	130	15	-	-	-	-	-	-	-	-	-
5	Winter	140	15	-	-	-	-	-	-	-	-	-
	Spring	161	15	-	-	-	-	-	-	-	-	-
	Fall	145	8	-	-	-	-	-	-	-	-	-
6	Winter	176	11	-	-	-	-	-	-	-	-	-
	Spring	177	4	-	-	-	-	-	-	-	-	-
	Fall	143	5	-	-	-	-	-	-	-	-	-
7	Winter	165	12	-	-	-	-	-	-	-	-	-
	Spring	152	5	-	-	-	-	-	-	-	-	-
	Fall	144	12	-	-	-	-	-	-	-	-	-
8	Winter	153	8	-	-	-	-	-	-	-	-	-
	Spring	174	12	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 30

Resulting Statistics for Each Chosen Cut Score: ELL, Comprehension

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
	Fall	10	30	-	-	-	-	-	-	-	-	-
3	Winter	10	33	-	-	-	-	-	-	-	-	-
	Spring	13	43	-	-	-	-	-	-	-	-	-
	Fall	12	20	-	-	-	-	-	-	-	-	-
4	Winter	15	20	-	-	-	-	-	-	-	-	-
	Spring	14	22	-	-	-	-	-	-	-	-	-
	Fall	14	15	-	-	-	-	-	-	-	-	-
5	Winter	17	16	-	-	-	-	-	-	-	-	-
	Spring	15	22	-	-	-	-	-	-	-	-	-
	Fall	15	8	-	-	-	-	-	-	-	-	-
6	Winter	15	11	-	-	-	-	-	-	-	-	-
	Spring	15	27	-	-	-	-	-	-	-	-	-
	Fall	13	5	-	-	-	-	-	-	-	-	-
7	Winter	16	10	-	-	-	-	-	-	-	-	-
	Spring	13	20	-	-	-	-	-	-	-	-	-
	Fall	-	0	-	-	-	-	-	-	-	-	-
8	Winter	13	16	-	-	-	-	-	-	-	-	-
	Spring	13	4	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 31

Resulting Statistics for Each Chosen Cut Score: ELL, Vocabulary

Grd	Season	Meets Score	*n*	Failure Base Rate	False Positive Rate	False Negative Rate	Sensitivity	Specificity	Positive Predictive Power	Negative Predictive Power	Overall Correct Classification	AUC
3	Fall	16	30	-	-	-	-	-	-	-	-	-
	Spring	22	40	-	-	-	-	-	-	-	-	-
4	Fall	16	20	-	-	-	-	-	-	-	-	-
	Spring	20	16	-	-	-	-	-	-	-	-	-
5	Fall	16	15	-	-	-	-	-	-	-	-	-
	Spring	20	25	-	-	-	-	-	-	-	-	-
6	Fall	15	7	-	-	-	-	-	-	-	-	-
	Spring	16	23	-	-	-	-	-	-	-	-	-
7	Fall	12	5	-	-	-	-	-	-	-	-	-
	Spring	15	15	-	-	-	-	-	-	-	-	-
8	Fall	-	0	-	-	-	-	-	-	-	-	-
	Spring	16	1	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Full Sample

Grade 3: Fall
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	161
Negative	92
Missing	1041

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.835	.025	.000	.785	.885

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Fall PRF – Full Sample

Cut Score	Sensitivity	Specificity
8	0	1
9.5	0	0.994
10.5	0.011	0.994
12.5	0.022	0.994
16.5	0.054	0.994
20.5	0.065	0.994
22.5	0.076	0.994
23.5	0.109	0.988
24.5	0.13	0.988
25.5	0.141	0.988
26.5	0.163	0.988
27.5	0.196	0.981
28.5	0.207	0.975
30	0.228	0.969
31.5	0.239	0.969
32.5	0.25	0.969
33.5	0.272	0.963
34.5	0.283	0.957
35.5	0.283	0.95
36.5	0.293	0.938
37.5	0.304	0.938
38.5	0.315	0.938
39.5	0.337	0.938
40.5	0.337	0.932

Grade 3
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
42	0.348	0.932
44	0.38	0.932
45.5	0.391	0.925
46.5	0.424	0.919
47.5	0.424	0.913
48.5	0.446	0.913
49.5	0.457	0.901
50.5	0.467	0.894
51.5	0.478	0.894
53	0.489	0.894
54.5	0.489	0.888
55.5	0.489	0.882
56.5	0.522	0.876
57.5	0.533	0.876
58.5	0.543	0.876
59.5	0.587	0.876
60.5	0.609	0.863
61.5	0.641	0.863
62.5	0.663	0.845
63.5	0.685	0.832
64.5	0.685	0.826
65.5	0.707	0.82
66.5	0.707	0.801
67.5	0.717	0.789
68.5	0.717	0.783
69.5	0.717	0.77
71	0.75	0.752
72.5	0.772	0.745
73.5	0.793	0.745
74.5	0.804	0.739
75.5	0.804	0.727
76.5	0.804	0.714
77.5	0.826	0.708
78.5	**0.848**	**0.708**
79.5	0.848	0.696
80.5	0.859	0.683

Grade 3
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
81.5	0.859	0.665
82.5	0.88	0.652
83.5	0.88	0.627
84.5	0.88	0.615
85.5	0.891	0.609
86.5	0.902	0.596
87.5	0.913	0.571
88.5	0.913	0.565
89.5	0.913	0.522
90.5	0.935	0.509
91.5	0.935	0.491
92.5	0.935	0.484
93.5	0.935	0.46
94.5	0.935	0.441
95.5	0.935	0.41
96.5	0.946	0.404
97.5	0.946	0.398
98.5	0.957	0.385
100	0.957	0.373
101.5	0.957	0.36
102.5	0.967	0.348
103.5	0.967	0.342
104.5	0.978	0.323
105.5	0.978	0.311
106.5	0.978	0.304
107.5	0.978	0.292
108.5	0.978	0.286
109.5	0.978	0.28
110.5	0.989	0.28
111.5	0.989	0.273
112.5	0.989	0.248
113.5	0.989	0.217
114.5	1	0.217
115.5	1	0.211

Grade 3
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
116.5	1	0.193
118	1	0.186
119.5	1	0.174
120.5	1	0.168
121.5	1	0.161
122.5	1	0.155
123.5	1	0.143
125.5	1	0.137
128	1	0.13
130	1	0.124
131.5	1	0.112
135.5	1	0.106
139.5	1	0.099
140.5	1	0.087
142	1	0.081
146	1	0.075
149.5	1	0.062
151	1	0.056
155.5	1	0.05
159.5	1	0.043
160.5	1	0.037
164	1	0.025
175	1	0.012
191	1	0.006
200	1	0

FllPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	78	47	125
	1	14	114	128
Total		92	161	253

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	161
Negative	92
Missing	1041

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.748	.031	.000	.687	.809

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Fall MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.011	0.994
2.5	0.011	0.988
3.5	0.065	0.988
4.5	0.109	0.963
5.5	0.185	0.944
6.5	0.304	0.894
7.5	0.489	0.826
8.5	0.565	0.758
9.5	**0.717**	**0.683**
10.5	0.815	0.565
11.5	0.891	0.435
12.5	0.935	0.304
13.5	0.989	0.193
14.5	0.989	0.124
15.5	1	0.068
16.5	1	0.019
18	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	66	51	117
	1	26	110	136
Total		92	161	253

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	162
Negative	92
Missing	1040

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.882	.021	.000	.841	.923

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Fall Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.043	1
6.5	0.065	1
7.5	0.13	1
8.5	0.239	0.981
9.5	0.293	0.975
10.5	0.391	0.938
11.5	0.446	0.92
12.5	0.543	0.895
13.5	0.717	0.877
14.5	0.783	0.84
15.5	**0.87**	**0.765**
16.5	0.924	0.691
17.5	0.946	0.593
18.5	0.967	0.457
19.5	1	0.346
20.5	1	0.253
21.5	1	0.185
22.5	1	0.093
23.5	1	0.031
24.5	1	0.006
26	1	0

FllVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	80	38	118
	1	12	124	136
Total		92	162	254

Grade 3: Winter
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	184
Negative	101
Missing	1009

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.813	.026	.000	.763	.863

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
12	0	1
15.5	0.01	1
20.5	0.03	1
24	0.04	1
25.5	0.059	1
26.5	0.069	1
28	0.089	1
29.5	0.099	1
32	0.109	1
35.5	0.109	0.995
38	0.119	0.995
41	0.129	0.995
44	0.149	0.995
45.5	0.158	0.995
46.5	0.168	0.995
47.5	0.178	0.984
48.5	0.188	0.984
50.5	0.198	0.984
53.5	0.198	0.978
55.5	0.208	0.978
56.5	0.218	0.978
57.5	0.238	0.978
59.5	0.248	0.978
61.5	0.277	0.973
63	0.287	0.973

Grade 3
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
64.5	0.287	0.967
65.5	0.307	0.962
66.5	0.327	0.962
67.5	0.347	0.962
69	0.347	0.957
71	0.356	0.946
72.5	0.356	0.935
73.5	0.366	0.929
74.5	0.376	0.929
75.5	0.376	0.924
76.5	0.386	0.924
77.5	0.386	0.913
78.5	0.416	0.908
79.5	0.426	0.902
80.5	0.465	0.891
81.5	0.475	0.891
82.5	0.495	0.891
83.5	0.505	0.891
84.5	0.535	0.886
85.5	0.545	0.88
86.5	0.554	0.87
88	0.564	0.853
89.5	0.594	0.848
90.5	0.604	0.848
92	0.624	0.842
93.5	0.634	0.826
94.5	0.644	0.815
95.5	0.644	0.81
96.5	0.653	0.81
97.5	0.673	0.804
98.5	0.673	0.799
99.5	0.673	0.793
100.5	0.693	0.777
101.5	0.703	0.755
102.5	0.713	0.745
103.5	0.713	0.739
104.5	0.752	0.728
105.5	0.752	0.712
106.5	0.782	0.707

Grade 3
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
107.5	0.782	0.69
108.5	0.782	0.663
109.5	0.802	0.636
110.5	0.812	0.603
111.5	0.832	0.576
112.5	0.842	0.565
113.5	0.861	0.549
114.5	0.871	0.533
115.5	0.891	0.511
116.5	0.901	0.495
118	0.901	0.478
120	0.911	0.457
121.5	0.921	0.457
124	0.931	0.446
126.5	0.931	0.429
127.5	0.931	0.424
128.5	0.931	0.408
129.5	0.931	0.391
130.5	0.931	0.38
131.5	0.941	0.375
133.5	0.96	0.364
135.5	0.96	0.353
136.5	0.96	0.348
138	0.96	0.337
139.5	0.97	0.326
140.5	0.98	0.304
141.5	0.98	0.293
142.5	0.98	0.288
144	0.98	0.283
145.5	0.99	0.261
146.5	0.99	0.234
147.5	1	0.212
148.5	1	0.207
149.5	1	0.201
150.5	1	0.196
152.5	1	0.179
155	1	0.174
156.5	1	0.158

Grade 3
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
157.5	1	0.152
158.5	1	0.147
159.5	1	0.141
160.5	1	0.13
162	1	0.125
164.5	1	0.12
167	1	0.092
168.5	1	0.087
170	1	0.082
172	1	0.076
174	1	0.065
176	1	0.06
177.5	1	0.054
178.5	1	0.049
181	1	0.043
184.5	1	0.033
187	1	0.027
192.5	1	0.022
198	1	0.016
205.5	1	0.011
214.5	1	0.005
218	1	0

WintPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	79	54	133
	1	22	130	152
Total		101	184	285

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	250
Negative	113
Missing	931

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.802	.024	.000	.754	.849

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.018	0.996
1.5	0.027	0.996
2.5	0.035	0.988
3.5	0.062	0.988
4.5	0.133	0.988
5.5	0.186	0.976
6.5	0.274	0.94
7.5	0.416	0.872
8.5	0.593	0.816
9.5	**0.735**	**0.76**
10.5	0.85	0.632
11.5	0.938	0.48
12.5	0.956	0.352
13.5	0.973	0.236
14.5	0.982	0.12
15.5	0.982	0.044
16.5	1	0.016
18	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	83	60	143
	1	30	190	220
Total		113	250	363

Grade 3 – Spring
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	200
Negative	110
Missing	984

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.822	.024	.000	.775	.869

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
15	0	1
22.5	0.009	1
29.5	0.018	1
30.5	0.036	1
31.5	0.045	1
33	0.055	1
36.5	0.064	1
39.5	0.073	1
40.5	0.082	1
42	0.091	1
43.5	0.109	0.995
44.5	0.118	0.995
46	0.136	0.99
47.5	0.145	0.99
49.5	0.155	0.99
52	0.164	0.985
53.5	0.182	0.985
54.5	0.2	0.985
55.5	0.264	0.975
56.5	0.273	0.965
57.5	0.3	0.965
58.5	0.318	0.96
59.5	0.336	0.96

Grade 3
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
60.5	0.336	0.955
61.5	0.336	0.95
63	0.345	0.945
64.5	0.355	0.945
65.5	0.355	0.935
66.5	0.364	0.93
67.5	0.382	0.93
68.5	0.391	0.93
69.5	0.4	0.93
70.5	0.409	0.93
72	0.427	0.93
73.5	0.436	0.93
74.5	0.436	0.925
75.5	0.464	0.925
76.5	0.473	0.915
77.5	0.482	0.9
78.5	0.491	0.895
79.5	0.509	0.895
80.5	0.509	0.885
82	0.518	0.885
83.5	0.536	0.875
84.5	0.545	0.875
85.5	0.555	0.875
87	0.573	0.865
88.5	0.6	0.855
89.5	0.6	0.85
90.5	0.627	0.825
91.5	0.636	0.82
92.5	0.645	0.81
93.5	0.682	0.795
94.5	0.7	0.79
95.5	0.7	0.785
96.5	0.736	0.775
97.5	0.745	0.755
98.5	0.773	0.725

Grade 3
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
99.5	0.773	0.72
100.5	0.773	0.71
101.5	**0.791**	**0.7**
103	0.791	0.69
104.5	0.791	0.68
105.5	0.791	0.67
106.5	0.818	0.65
107.5	0.827	0.64
108.5	0.836	0.615
109.5	0.845	0.61
111	0.864	0.59
112.5	0.864	0.57
113.5	0.864	0.56
114.5	0.864	0.55
115.5	0.864	0.545
116.5	0.882	0.535
117.5	0.891	0.52
119	0.909	0.515
120.5	0.909	0.51
121.5	0.918	0.505
122.5	0.927	0.5
123.5	0.927	0.485
124.5	0.927	0.46
125.5	0.927	0.45
126.5	0.927	0.445
127.5	0.927	0.44
128.5	0.927	0.425
129.5	0.936	0.405
130.5	0.936	0.4
131.5	0.936	0.39
132.5	0.936	0.385
133.5	0.936	0.38
134.5	0.936	0.375

Grade 3
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
135.5	0.945	0.37
136.5	0.945	0.365
137.5	0.945	0.36
138.5	0.955	0.35
139.5	0.955	0.335
140.5	0.955	0.32
142	0.964	0.31
143.5	0.973	0.29
145.5	0.973	0.275
147.5	0.973	0.26
148.5	0.973	0.255
149.5	0.982	0.255
150.5	1	0.255
151.5	1	0.22
152.5	1	0.215
153.5	1	0.205
155	1	0.2
157.5	1	0.195
159.5	1	0.185
160.5	1	0.18
161.5	1	0.175
162.5	1	0.17
163.5	1	0.16
164.5	1	0.155
165.5	1	0.145
167	1	0.125
168.5	1	0.12
169.5	1	0.11
172	1	0.095
174.5	1	0.09
175.5	1	0.085
178	1	0.075
181	1	0.07
182.5	1	0.06
187.5	1	0.055
194	1	0.05

Grade 3
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
196.5	1	0.045
198	1	0.035
200.5	1	0.03
203.5	1	0.025
208	1	0.02
217	1	0.015
238.5	1	0.005
255	1	0

SprPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	87	60	147
	1	23	140	163
Total		110	200	310

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	424
Negative	168
Missing	702

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.841	.017	.000	.807	.875

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.024	1
3	0.03	1
4.5	0.048	1
5.5	0.113	0.998
6.5	0.167	0.983
7.5	0.25	0.976
8.5	0.369	0.955
9.5	0.435	0.939
10.5	0.565	0.882
11.5	0.667	0.825
12.5	**0.792**	**0.757**
13.5	0.863	0.653
14.5	0.893	0.566
15.5	0.952	0.427
16.5	0.976	0.295
17.5	0.988	0.215
18.5	1	0.097
19.5	1	0.014
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	133	103	236
	1	35	321	356
Total		168	424	592

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	342
Negative	159
Missing	793

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.860	.017	.000	.826	.894

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 3
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.006	1
2.5	0.006	0.997
5	0.013	0.994
6.5	0.019	0.994
7.5	0.044	0.994
8.5	0.05	0.994
9.5	0.069	0.994
10.5	0.126	0.991
11.5	0.157	0.991
12.5	0.164	0.982
13.5	0.214	0.982
14.5	0.277	0.98
15.5	0.346	0.98
16.5	0.403	0.971
17.5	0.453	0.944
18.5	0.541	0.924
19.5	0.635	0.871
20.5	0.717	0.816
21.5	**0.836**	**0.737**
22.5	0.925	0.605
23.5	0.956	0.415
24.5	0.987	0.228
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	133	90	223
	1	26	252	278
Total		159	342	501

Grade 4: Fall
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	73
Negative	58
Missing	1124

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.661	.047	.002	.568	.754

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Fall PRF – Full Sample

Cut Score	Sensitivity	Specificity
24	0	1
25.5	0	0.986
32.5	0	0.973
39.5	0.017	0.973
41.5	0.034	0.973
49	0.069	0.973
56.5	0.086	0.973
60	0.103	0.973
63.5	0.121	0.973
65.5	0.138	0.973
66.5	0.138	0.959
68	0.172	0.945
71	0.19	0.945
74	0.207	0.918
75.5	0.241	0.918
76.5	0.259	0.904
77.5	0.276	0.89
78.5	0.293	0.89
79.5	0.293	0.863
81	0.293	0.849
82.5	0.328	0.849
83.5	0.362	0.849
84.5	0.362	0.836

Grade 4
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
85.5	0.414	0.808
86.5	0.431	0.781
87.5	0.431	0.767
88.5	0.466	0.726
89.5	0.483	0.685
90.5	0.5	0.671
92	0.5	0.658
93.5	0.517	0.658
94.5	0.534	0.63
96	0.552	0.63
97.5	0.586	0.616
99	0.586	0.589
100.5	0.621	0.589
102	0.638	0.575
103.5	0.69	0.548
105	0.741	0.548
107	0.741	0.521
108.5	**0.741**	**0.507**
109.5	0.741	0.493
110.5	0.741	0.479
111.5	0.793	0.466
112.5	0.793	0.452
113.5	0.81	0.438
114.5	0.81	0.411
115.5	0.81	0.397
116.5	0.81	0.37
117.5	0.845	0.342
119	0.845	0.315
120.5	0.862	0.301
121.5	0.862	0.288
122.5	0.862	0.274
123.5	0.862	0.26
125	0.879	0.26
126.5	0.897	0.26
127.5	0.931	0.26
128.5	0.931	0.247

Grade 4
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
130.5	0.931	0.178
133.5	0.931	0.164
135.5	0.931	0.151
137	0.948	0.151
139	0.966	0.137
140.5	0.966	0.123
142.5	0.983	0.123
145	0.983	0.11
146.5	0.983	0.096
149.5	1	0.096
154.5	1	0.082
162.5	1	0.068
169.5	1	0.055
174	1	0.041
177.5	1	0.027
182.5	1	0.014
188	1	0

FllPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	43	36	79
	1	15	37	52
Total		58	73	131

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	73
Negative	58
Missing	1124

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.754	.042	.000	.670	.837

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Fall MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.017	0.973
3.5	0.034	0.973
4.5	0.086	0.959
5.5	0.138	0.945
6.5	0.172	0.89
7.5	0.362	0.863
8.5	0.483	0.795
9.5	0.672	0.767
10.5	0.724	0.685
11.5	**0.81**	**0.63**
12.5	0.879	0.507
13.5	0.914	0.329
14.5	0.966	0.329
15.5	1	0.233
16.5	1	0.137
17.5	1	0.11
18.5	1	0.027
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	47	27	74
	1	11	46	57
Total		58	73	131

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	73
Negative	58
Missing	1124

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.707	.045	.000	.619	.796

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Fall Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
3.5	0.017	1
7.5	0.017	0.959
8.5	0.103	0.959
9.5	0.224	0.918
10.5	0.224	0.89
11.5	0.328	0.863
12.5	0.379	0.781
13.5	0.534	0.712
14.5	0.655	0.644
15.5	**0.759**	**0.603**
16.5	0.845	0.521
17.5	0.897	0.411
18.5	0.948	0.26
19.5	0.983	0.192
20.5	0.983	0.11
21.5	1	0.041
23	1	0.014
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	44	29	73
	1	14	44	58
Total		58	73	131

Grade 4: Winter
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	151
Negative	94
Missing	1010

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.708	.033	.000	.642	.773

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
34	0	1
36	0.011	1
39	0.021	1
44.5	0.032	1
49.5	0.032	0.993
52.5	0.043	0.993
54.5	0.053	0.993
56.5	0.064	0.987
59	0.074	0.987
61	0.074	0.974
62.5	0.085	0.974
64	0.096	0.967
65.5	0.106	0.96
66.5	0.117	0.954
68	0.117	0.947
69.5	0.138	0.947
71	0.149	0.947
73	0.16	0.947
74.5	0.16	0.94
75.5	0.181	0.934
76.5	0.191	0.934
77.5	0.202	0.927
79	0.213	0.927
80.5	0.223	0.921
82	0.245	0.914

Grade 4
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
84	0.266	0.914
85.5	0.266	0.901
87	0.277	0.901
88.5	0.287	0.874
89.5	0.309	0.854
90.5	0.319	0.848
92	0.33	0.848
93.5	0.33	0.841
94.5	0.362	0.841
95.5	0.372	0.841
96.5	0.383	0.841
97.5	0.394	0.841
98.5	0.404	0.834
99.5	0.415	0.828
100.5	0.426	0.815
101.5	0.436	0.815
103	0.447	0.815
104.5	0.457	0.801
106	0.479	0.781
107.5	0.489	0.775
108.5	0.511	0.762
109.5	0.543	0.735
110.5	0.553	0.715
111.5	0.564	0.709
113	0.574	0.695
114.5	0.574	0.689
115.5	0.596	0.669
116.5	0.606	0.669
117.5	0.628	0.662
118.5	0.67	0.656
119.5	0.681	0.636
120.5	0.691	0.629
121.5	0.691	0.623
122.5	0.702	0.623
123.5	**0.745**	**0.616**

Grade 4
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
124.5	0.745	0.589
125.5	0.755	0.583
126.5	0.766	0.583
127.5	0.766	0.563
128.5	0.766	0.53
129.5	0.777	0.51
130.5	0.787	0.49
131.5	0.809	0.483
132.5	0.819	0.477
133.5	0.819	0.47
134.5	0.84	0.464
135.5	0.84	0.444
136.5	0.84	0.43
137.5	0.851	0.424
138.5	0.883	0.391
139.5	0.894	0.384
140.5	0.894	0.364
141.5	0.915	0.358
142.5	0.915	0.344
143.5	0.915	0.325
144.5	0.926	0.305
145.5	0.926	0.278
146.5	0.936	0.272
147.5	0.936	0.258
149.5	0.936	0.252
151.5	0.947	0.252
152.5	0.947	0.238
153.5	0.957	0.219
154.5	0.957	0.199
155.5	0.957	0.179
156.5	0.957	0.172
158	0.957	0.166
160	0.957	0.159
161.5	0.957	0.146
162.5	0.979	0.146
163.5	0.979	0.119
164.5	0.979	0.113

Grade 4
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
166.5	0.979	0.106
168.5	0.979	0.086
170	0.979	0.079
172.5	0.979	0.066
176.5	0.979	0.053
180.5	0.989	0.053
183	1	0.053
184.5	1	0.046
185.5	1	0.033
190.5	1	0.026
197	1	0.013
200	1	0

WintPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	70	58	128
	1	24	93	117
Total		94	151	245

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	269
Negative	130
Missing	856

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.024	.000	.757	.851

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.023	1
2.5	0.031	1
3.5	0.046	0.996
4.5	0.054	0.993
5.5	0.077	0.989
6.5	0.108	0.985
7.5	0.138	0.978
8.5	0.215	0.97
9.5	0.262	0.955
10.5	0.362	0.941
11.5	0.431	0.926
12.5	0.562	0.892
13.5	0.685	0.818
14.5	**0.738**	**0.71**
15.5	0.854	0.558
16.5	0.923	0.387
17.5	0.969	0.201
18.5	0.992	0.071
19.5	1	0.011
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	96	78	174
	1	34	191	225
Total		130	269	399

Grade 4: Spring
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	156
Negative	103
Missing	996

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.756	.029	.000	.698	.813

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
34	0	1
36.5	0.01	1
39	0.019	1
46	0.029	1
53	0.039	1
54.5	0.049	1
55.5	0.049	0.994
57	0.058	0.994
59.5	0.068	0.994
62.5	0.068	0.987
64.5	0.097	0.987
66	0.097	0.974
68	0.097	0.962
69.5	0.107	0.955
70.5	0.126	0.955
72	0.136	0.955
74	0.146	0.955
75.5	0.165	0.949
76.5	0.165	0.942
77.5	0.175	0.936
78.5	0.184	0.936
80.5	0.204	0.929
83	0.214	0.929

Grade 4
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
85	0.233	0.923
86.5	0.243	0.923
87.5	0.252	0.917
88.5	0.262	0.917
89.5	0.272	0.917
90.5	0.272	0.91
91.5	0.301	0.904
93	0.311	0.897
94.5	0.33	0.891
95.5	0.33	0.878
97	0.33	0.872
98.5	0.34	0.865
99.5	0.35	0.853
100.5	0.359	0.846
101.5	0.379	0.84
102.5	0.388	0.827
103.5	0.408	0.814
104.5	0.417	0.814
105.5	0.427	0.814
106.5	0.456	0.814
107.5	0.476	0.801
109	0.495	0.795
110.5	0.505	0.782
111.5	0.524	0.769
112.5	0.563	0.756
113.5	0.563	0.75
114.5	0.583	0.75
115.5	0.583	0.731
116.5	0.612	0.731
117.5	0.631	0.724
118.5	0.66	0.718
119.5	0.68	0.692
121	0.689	0.686
122.5	0.699	0.679
123.5	0.699	0.667
124.5	0.699	0.66
125.5	0.709	0.66
126.5	0.718	0.654

Grade 4
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
127.5	0.728	0.647
128.5	0.748	0.641
129.5	0.757	0.628
130.5	0.757	0.622
131.5	**0.757**	**0.603**
132.5	0.796	0.596
133.5	0.806	0.59
134.5	0.825	0.583
135.5	0.835	0.571
137	0.835	0.551
138.5	0.835	0.545
139.5	0.845	0.545
140.5	0.845	0.538
141.5	0.854	0.526
142.5	0.864	0.526
143.5	0.874	0.519
144.5	0.883	0.519
145.5	0.883	0.5
146.5	0.903	0.481
147.5	0.913	0.474
148.5	0.922	0.468
149.5	0.922	0.442
150.5	0.922	0.429
151.5	0.922	0.423
152.5	0.942	0.423
153.5	0.951	0.404
154.5	0.951	0.397
155.5	0.951	0.391
156.5	0.961	0.378
158	0.961	0.372
159.5	0.961	0.365
160.5	0.981	0.346
161.5	0.981	0.333
162.5	0.981	0.308
164	0.981	0.301
165.5	0.981	0.295
166.5	0.981	0.282
167.5	0.99	0.276

Grade 4
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
168.5	0.99	0.269
169.5	0.99	0.256
170.5	0.99	0.244
171.5	1	0.237
172.5	1	0.218
174.5	1	0.212
176.5	1	0.205
178	1	0.192
179.5	1	0.179
180.5	1	0.173
182.5	1	0.16
184.5	1	0.141
185.5	1	0.135
186.5	1	0.128
187.5	1	0.122
188.5	1	0.109
190	1	0.103
191.5	1	0.096
192.5	1	0.09
194.5	1	0.077
197	1	0.064
198.5	1	0.058
202	1	0.051
206	1	0.045
207.5	1	0.038
209.5	1	0.026
212	1	0.019
214	1	0.013
233.5	1	0.006
253	1	0

SprPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	78	62	140
	1	25	94	119
Total		103	156	259

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	362
Negative	177
Missing	716

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.788	.020	.000	.748	.828

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.034	0.975
1.5	0.04	0.972
2.5	0.045	0.972
3.5	0.045	0.97
4.5	0.068	0.97
5.5	0.079	0.97
6.5	0.13	0.967
7.5	0.181	0.953
8.5	0.26	0.939
9.5	0.362	0.917
10.5	0.441	0.884
11.5	0.514	0.867
12.5	0.605	0.82
13.5	**0.712**	**0.765**
14.5	0.751	0.68
15.5	0.859	0.575
16.5	0.91	0.445
17.5	0.966	0.26
18.5	0.994	0.083
19.5	1	0.019
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	126	85	211
	1	51	277	328
Total		177	362	539

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	308
Negative	155
Missing	792

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.844	.019	.000	.807	.881

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 4
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.019	1
5	0.019	0.997
6.5	0.026	0.997
7.5	0.045	0.997
8.5	0.058	0.997
9.5	0.09	0.997
10.5	0.142	0.997
11.5	0.168	0.99
12.5	0.239	0.984
13.5	0.303	0.968
14.5	0.368	0.955
15.5	0.432	0.922
16.5	0.529	0.899
17.5	0.671	0.844
18.5	0.774	0.773
19.5	**0.845**	**0.701**
20.5	0.903	0.565
21.5	0.961	0.39
22.5	0.981	0.253
23.5	0.994	0.14
24.5	1	0.029
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	131	92	223
	1	24	216	240
Total		155	308	463

Grade 5: Fall
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	84
Negative	62
Missing	1112

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.837	.032	.000	.773	.900

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Fall PRF – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
6.5	0.016	1
23	0.032	1
36.5	0.048	1
46.5	0.081	1
56	0.097	1
65	0.097	0.988
74	0.129	0.988
77.5	0.145	0.988
79	0.177	0.988
81	0.194	0.988
82.5	0.226	0.988
83.5	0.258	0.988
85	0.258	0.976
86.5	0.274	0.964
87.5	0.274	0.952
88.5	0.29	0.952
89.5	0.306	0.952
90.5	0.323	0.952
92.5	0.339	0.952
95	0.355	0.952
97.5	0.403	0.94
100.5	0.403	0.929
102.5	0.419	0.929
103.5	0.435	0.905
104.5	0.452	0.893

Grade 5
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
105.5	0.484	0.893
106.5	0.5	0.893
107.5	0.516	0.881
109	0.548	0.881
110.5	0.581	0.869
111.5	0.581	0.857
113	0.613	0.857
114.5	0.629	0.857
115.5	0.661	0.845
116.5	0.677	0.81
117.5	0.677	0.798
118.5	0.677	0.762
121	0.694	0.762
123.5	0.726	0.762
124.5	0.742	0.75
126	0.742	0.726
127.5	0.774	0.714
128.5	0.806	0.702
130	**0.823**	**0.702**
132	0.823	0.69
133.5	0.839	0.667
134.5	0.855	0.667
136	0.871	0.667
138	0.871	0.655
139.5	0.887	0.631
140.5	0.903	0.631
141.5	0.903	0.619
143	0.903	0.607
144.5	0.903	0.595
145.5	0.903	0.571
146.5	0.919	0.524
147.5	0.935	0.512
148.5	0.935	0.5
149.5	0.935	0.488
150.5	0.935	0.476
151.5	0.952	0.476

Grade 5
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
153.5	0.952	0.464
155.5	0.968	0.429
156.5	0.968	0.417
157.5	0.968	0.393
159	0.968	0.381
160.5	0.968	0.369
161.5	0.968	0.357
163	0.984	0.357
165	0.984	0.345
166.5	0.984	0.333
167.5	0.984	0.31
172.5	0.984	0.298
178	0.984	0.286
179.5	0.984	0.274
181	1	0.274
183	1	0.262
184.5	1	0.238
185.5	1	0.226
186.5	1	0.214
189	1	0.19
192	1	0.179
194.5	1	0.167
199	1	0.155
202.5	1	0.143
204	1	0.131
205.5	1	0.119
207.5	1	0.107
210	1	0.095
211.5	1	0.071
216.5	1	0.06
224	1	0.048
230	1	0.036
234.5	1	0.024
238	1	0.012
241	1	0

FllPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	51	25	76
	1	11	59	70
Total		62	84	146

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	83
Negative	62
Missing	1113

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.803	.038	.000	.729	.877

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Fall MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.016	1
5.5	0.032	1
6.5	0.065	1
7.5	0.161	0.988
8.5	0.226	0.988
9.5	0.258	0.964
10.5	0.435	0.964
11.5	0.516	0.94
12.5	0.613	0.892
13.5	**0.726**	**0.759**
14.5	0.774	0.578
15.5	0.919	0.349
16.5	0.984	0.169
17.5	0.984	0.084
18.5	1	0.024
19.5	1	0.012
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	45	20	65
	1	17	63	80
Total		62	83	145

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	84
Negative	62
Missing	1112

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.838	.032	.000	.775	.901

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Fall Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0.065	1
7.5	0.097	1
8.5	0.194	1
9.5	0.29	0.988
10.5	0.387	0.964
11.5	0.484	0.917
12.5	0.532	0.881
13.5	0.661	0.845
14.5	0.71	0.786
15.5	**0.742**	**0.75**
16.5	0.806	0.667
17.5	0.903	0.56
18.5	0.919	0.476
19.5	0.952	0.417
20.5	0.984	0.31
21.5	1	0.25
22.5	1	0.131
23.5	1	0.024
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	46	21	67
	1	16	63	79
Total		62	84	146

Grade 5: Winter

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	138
Negative	110
Missing	1010

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.796	.027	.000	.743	.850

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
8	0	1
15	0.009	1
30	0.018	1
39.5	0.027	1
41	0.036	1
45.5	0.045	1
59	0.055	1
70	0.064	1
73	0.073	1
79	0.082	1
84.5	0.1	1
86.5	0.118	1
88	0.164	0.993
89.5	0.182	0.993
90.5	0.182	0.978
92.5	0.2	0.978
94.5	0.209	0.978
95.5	0.227	0.971
96.5	0.227	0.964
97.5	0.236	0.964
98.5	0.255	0.949
100	0.255	0.942
101.5	0.264	0.942
102.5	0.273	0.942

Grade 5
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
103.5	0.282	0.935
104.5	0.291	0.935
105.5	0.3	0.935
106.5	0.327	0.928
107.5	0.327	0.92
109	0.355	0.92
110.5	0.382	0.913
111.5	0.391	0.913
112.5	0.4	0.906
113.5	0.409	0.906
114.5	0.409	0.899
115.5	0.418	0.877
116.5	0.445	0.87
117.5	0.455	0.862
118.5	0.455	0.855
119.5	0.464	0.855
120.5	0.491	0.855
121.5	0.509	0.848
122.5	0.518	0.841
123.5	0.518	0.833
125	0.527	0.819
126.5	0.545	0.819
127.5	0.555	0.819
128.5	0.564	0.804
129.5	0.573	0.804
130.5	0.591	0.804
131.5	0.591	0.79
132.5	0.6	0.783
133.5	0.645	0.775
134.5	0.655	0.761
135.5	0.682	0.746
136.5	0.682	0.739
137.5	0.7	0.732
138.5	0.709	0.725
139.5	**0.709**	**0.703**
140.5	0.727	0.696

Grade 5
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
141.5	0.727	0.681
142.5	0.727	0.659
143.5	0.755	0.652
144.5	0.764	0.623
145.5	0.773	0.616
146.5	0.818	0.601
147.5	0.827	0.594
148.5	0.827	0.587
149.5	0.845	0.572
150.5	0.873	0.565
151.5	0.891	0.551
152.5	0.909	0.522
153.5	0.909	0.507
154.5	0.918	0.5
156	0.918	0.493
157.5	0.927	0.493
159	0.927	0.486
160.5	0.927	0.478
161.5	0.945	0.478
162.5	0.945	0.464
164	0.955	0.442
165.5	0.955	0.435
166.5	0.955	0.42
167.5	0.955	0.391
168.5	0.964	0.391
170	0.973	0.391
171.5	0.973	0.37
172.5	0.982	0.362
174.5	0.982	0.348
176.5	0.982	0.333
177.5	0.982	0.326
178.5	0.982	0.304
179.5	0.991	0.29
180.5	0.991	0.275
182	0.991	0.268
183.5	0.991	0.254
185.5	0.991	0.246
188	0.991	0.239
189.5	0.991	0.232
190.5	1	0.225

WintPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	78	41	119
	1	32	97	129
Total		110	138	248

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	173
Negative	120
Missing	965

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.808	.025	.000	.759	.857

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
3	0	1
5	0.017	1
6.5	0.033	0.994
7.5	0.067	0.994
8.5	0.083	0.994
9.5	0.125	0.994
10.5	0.175	0.983
11.5	0.217	0.983
12.5	0.292	0.971
13.5	0.35	0.925
14.5	0.467	0.855
15.5	0.625	0.769
16.5	**0.85**	**0.659**
17.5	0.95	0.462
18.5	0.992	0.272
19.5	0.992	0.069
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	102	59	161
	1	18	114	132
Total		120	173	293

Grade 5: Spring

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	131
Negative	97
Missing	1030

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.780	.030	.000	.722	.838

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
23	0	1
26.5	0.01	1
30	0.021	1
50	0.031	1
70	0.041	1
75	0.052	1
80.5	0.062	1
82.5	0.072	1
83.5	0.082	1
84.5	0.103	1
86	0.113	1
87.5	0.113	0.992
89.5	0.124	0.992
91.5	0.134	0.992
92.5	0.144	0.992
93.5	0.155	0.992
94.5	0.165	0.992
96	0.186	0.992
98.5	0.196	0.985
101	0.216	0.985
103	0.216	0.977
104.5	0.216	0.962
106	0.227	0.954
107.5	0.247	0.947
108.5	0.247	0.939

Grade 5
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
109.5	0.258	0.939
111.5	0.268	0.939
113.5	0.268	0.931
114.5	0.278	0.931
116	0.289	0.931
118.5	0.299	0.931
120.5	0.309	0.924
122	0.32	0.908
123.5	0.33	0.908
124.5	0.34	0.908
126	0.361	0.901
127.5	0.361	0.893
128.5	0.381	0.893
129.5	0.402	0.885
130.5	0.423	0.878
131.5	0.433	0.863
132.5	0.443	0.863
133.5	0.454	0.847
135	0.454	0.832
136.5	0.454	0.817
137.5	0.454	0.802
138.5	0.464	0.794
139.5	0.495	0.779
140.5	0.546	0.779
142	0.557	0.779
144	0.577	0.763
145.5	0.598	0.748
146.5	0.629	0.748
147.5	0.639	0.74
148.5	0.649	0.74
149.5	0.67	0.725
150.5	0.68	0.718
151.5	0.691	0.702
152.5	0.722	0.679
153.5	0.722	0.672
154.5	0.722	0.656
156	0.722	0.649

Grade 5
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
157.5	0.753	0.634
158.5	0.784	0.618
159.5	0.784	0.611
160.5	**0.814**	**0.603**
161.5	0.825	0.595
162.5	0.856	0.58
163.5	0.876	0.557
164.5	0.887	0.557
165.5	0.887	0.527
167.5	0.887	0.519
170	0.907	0.519
171.5	0.907	0.511
172.5	0.918	0.489
173.5	0.918	0.473
174.5	0.918	0.458
175.5	0.918	0.45
176.5	0.918	0.435
177.5	0.928	0.427
179	0.938	0.42
180.5	0.938	0.389
181.5	0.959	0.382
182.5	0.969	0.366
184	0.979	0.366
185.5	0.979	0.344
186.5	0.99	0.336
187.5	0.99	0.313
189	1	0.305
191	1	0.298
192.5	1	0.29
193.5	1	0.244
194.5	1	0.237
196.5	1	0.214
198.5	1	0.206
199.5	1	0.183
200.5	1	0.16
201.5	1	0.13
204.5	1	0.115

Grade 5
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
210	1	0.107
214	1	0.092
216	1	0.084
218	1	0.076
222	1	0.069
226	1	0.061
227.5	1	0.053
228.5	1	0.046
229.5	1	0.038
233.5	1	0.031
243	1	0.023
252.5	1	0.015

SprPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	79	52	131
	1	18	79	97
Total		97	131	228

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	458
Negative	218
Missing	582

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.757	.021	.000	.715	.798

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.032	1
3	0.032	0.998
4.5	0.041	0.993
5.5	0.06	0.991
6.5	0.078	0.989
7.5	0.115	0.987
8.5	0.17	0.985
9.5	0.202	0.98
10.5	0.275	0.967
11.5	0.381	0.945
12.5	0.468	0.915
13.5	0.578	0.834
14.5	**0.693**	**0.718**
15.5	0.803	0.491
16.5	0.904	0.277
17.5	0.963	0.092
18.5	0.995	0.02
19.5	1	0.002
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	151	129	280
	1	67	329	396
Total		218	458	676

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	378
Negative	193
Missing	687

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.831	.017	.000	.797	.866

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 5
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.01	1
5.5	0.016	1
6.5	0.021	1
7.5	0.047	0.997
8.5	0.052	0.997
9.5	0.088	0.997
10.5	0.124	0.997
11.5	0.145	0.997
12.5	0.202	0.995
13.5	0.233	0.984
14.5	0.295	0.966
15.5	0.358	0.939
16.5	0.461	0.913
17.5	0.57	0.881
18.5	0.679	0.804
19.5	**0.788**	**0.722**
20.5	0.865	0.614
21.5	0.943	0.495
22.5	0.964	0.317
23.5	0.99	0.172
24.5	1	0.069
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	152	105	257
	1	41	273	314
Total		193	378	571

Grade 6: Fall

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	129
Negative	102
Missing	954

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.743	.032	.000	.680	.806

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Fall PRF – Full Sample

Cut Score	Sensitivity	Specificity
73	0	1
74.5	0.01	1
79	0.02	1
84	0.029	1
86.5	0.049	1
88.5	0.059	1
90	0.069	1
92	0.069	0.992
95.5	0.078	0.992
98.5	0.098	0.992
101	0.108	0.992
104	0.127	0.992
105.5	0.157	0.992
106.5	0.167	0.992
107.5	0.167	0.984
108.5	0.176	0.984
109.5	0.186	0.977
110.5	0.196	0.977
111.5	0.235	0.977
112.5	0.275	0.969
113.5	0.275	0.946
114.5	0.284	0.946
115.5	0.304	0.938
116.5	0.353	0.938

Grade 6
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
117.5	0.392	0.938
118.5	0.392	0.922
119.5	0.412	0.899
120.5	0.422	0.876
121.5	0.441	0.86
122.5	0.48	0.853
123.5	0.49	0.845
124.5	0.51	0.829
125.5	0.52	0.822
126.5	0.529	0.806
127.5	0.529	0.798
128.5	0.549	0.791
129.5	0.549	0.775
131	0.549	0.767
132.5	0.549	0.76
133.5	0.549	0.744
134.5	0.549	0.736
135.5	0.549	0.729
136.5	0.559	0.713
137.5	0.598	0.698
138.5	0.637	0.674
139.5	0.657	0.651
141	0.667	0.651
142.5	0.667	0.643
143.5	0.676	0.643
145	**0.696**	**0.612**
146.5	0.696	0.589
147.5	0.716	0.581
149.5	0.725	0.566
151.5	0.735	0.558
153.5	0.745	0.558
155.5	0.745	0.543
156.5	0.765	0.519
157.5	0.814	0.496
158.5	0.853	0.442

Grade 6
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
159.5	0.902	0.434
160.5	0.902	0.426
161.5	0.902	0.403
162.5	0.902	0.388
163.5	0.902	0.364
164.5	0.931	0.364
166	0.941	0.364
167.5	0.941	0.349
168.5	0.941	0.341
169.5	0.941	0.333
170.5	0.941	0.326
171.5	0.951	0.302
172.5	0.951	0.271
175	0.951	0.248
180	0.951	0.24
184	0.961	0.233
185.5	0.971	0.225
186.5	0.98	0.202
187.5	0.98	0.163
188.5	0.98	0.14
193.5	0.98	0.132
198.5	0.98	0.124
199.5	0.98	0.109
200.5	0.98	0.093
201.5	0.98	0.062
203.5	0.98	0.054
205.5	0.98	0.047
206.5	0.99	0.047
209.5	0.99	0.031
212.5	0.99	0.023
216	1	0.023
227.5	1	0.016
241.5	1	0.008
248	1	0

FllPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	71	50	121
	1	31	79	110
Total		102	129	231

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	130
Negative	103
Missing	952

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.765	.031	.000	.705	.825

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Fall MCRC – Full Sample

Cut Score	Sensitivity	Specificity
0	0	1
3.5	0.01	1
6.5	0.019	1
7.5	0.068	1
8.5	0.117	1
9.5	0.175	1
10.5	0.233	0.969
11.5	0.33	0.931
12.5	0.485	0.877
13.5	0.573	0.777
14.5	**0.68**	**0.685**
15.5	0.864	0.485
16.5	0.942	0.323
17.5	0.981	0.146
18.5	1	0.023
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	70	41	111
	1	33	89	122
Total		103	130	233

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	129
Negative	103
Missing	953

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.786	.030	.000	.728	.845

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Fall Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
1	0	1
3.5	0.01	1
5.5	0.019	1
6.5	0.058	1
7.5	0.087	0.992
8.5	0.146	0.992
9.5	0.252	0.961
10.5	0.34	0.93
11.5	0.437	0.899
12.5	0.553	0.845
13.5	0.67	0.744
14.5	**0.738**	**0.698**
15.5	0.816	0.605
16.5	0.883	0.481
17.5	0.922	0.411
18.5	0.942	0.302
19.5	0.971	0.194
20.5	0.981	0.132
21.5	1	0.062
22.5	1	0.023
24	1	0

FllVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	76	39	115
	1	27	90	117
Total		103	129	232

Grade 6: Winter
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	133
Negative	108
Missing	944

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.765	.031	.000	.705	.826

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
64	0	1
75.5	0.009	1
86.5	0.019	1
90.5	0.028	1
95	0.037	1
96.5	0.046	0.992
98.5	0.056	0.992
102	0.074	0.992
105	0.093	0.992
106.5	0.093	0.985
108	0.111	0.985
109.5	0.111	0.977
111.5	0.13	0.977
113.5	0.139	0.97
114.5	0.157	0.97
115.5	0.176	0.97
116.5	0.176	0.962
118	0.185	0.962
119.5	0.194	0.955
121	0.194	0.947
122.5	0.204	0.94
124	0.213	0.932
125.5	0.222	0.932
127.5	0.231	0.932

Grade 6
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
130	0.25	0.932
131.5	0.259	0.932
133	0.278	0.917
135	0.287	0.917
137	0.333	0.917
138.5	0.352	0.91
139.5	0.361	0.91
140.5	0.389	0.91
141.5	0.398	0.91
143	0.426	0.91
145	0.435	0.902
146.5	0.463	0.887
147.5	0.472	0.88
148.5	0.481	0.872
149.5	0.491	0.872
151	0.509	0.872
152.5	0.519	0.872
153.5	0.528	0.872
155	0.537	0.857
156.5	0.574	0.842
157.5	0.611	0.82
158.5	0.62	0.797
159.5	0.63	0.789
160.5	0.648	0.767
161.5	0.657	0.752
162.5	0.667	0.752
164	0.667	0.744
165.5	0.667	0.737
166.5	0.676	0.737
167.5	0.676	0.722
168.5	0.676	0.714
169.5	0.694	0.714
170.5	0.704	0.692
171.5	0.704	0.669
172.5	0.713	0.669
173.5	0.713	0.662

Grade 6
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
174.5	0.722	0.662
175.5	**0.75**	**0.624**
176.5	0.769	0.594
177.5	0.787	0.571
178.5	0.824	0.541
179.5	0.843	0.526
180.5	0.852	0.519
181.5	0.852	0.496
182.5	0.861	0.496
183.5	0.88	0.474
184.5	0.889	0.474
185.5	0.889	0.466
186.5	0.898	0.436
187.5	0.907	0.421
188.5	0.907	0.406
189.5	0.907	0.391
190.5	0.917	0.361
191.5	0.917	0.353
192.5	0.917	0.338
193.5	0.917	0.316
194.5	0.926	0.301
196	0.926	0.286
197.5	0.926	0.278
199	0.926	0.248
200.5	0.926	0.241
201.5	0.926	0.233
202.5	0.926	0.226
204.5	0.935	0.226
206.5	0.944	0.218
207.5	0.954	0.218
208.5	0.954	0.211
209.5	0.954	0.203
210.5	0.954	0.195
211.5	0.954	0.173
212.5	0.954	0.165
213.5	0.954	0.158

Grade 6
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
214.5	0.954	0.15
215.5	0.963	0.15
216.5	0.963	0.143
218	0.963	0.135
219.5	0.972	0.113
220.5	0.972	0.098
222	0.981	0.098
224	0.991	0.09
225.5	0.991	0.083
226.5	0.991	0.075
227.5	0.991	0.068
228.5	0.991	0.06
231	1	0.06
234	1	0.053
235.5	1	0.045
239	1	0.038
244.5	1	0.03
252	1	0.023
258	1	0.015
260	1	0

WintPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	81	50	131
	1	27	83	110
Total		108	133	241

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	143
Negative	117
Missing	925

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.744	.030	.000	.685	.804

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.017	1
5.5	0.034	1
6.5	0.077	1
7.5	0.094	1
8.5	0.111	0.993
9.5	0.162	0.979
10.5	0.205	0.972
11.5	0.299	0.909
12.5	0.453	0.832
13.5	0.615	0.755
14.5	**0.795**	**0.566**
15.5	0.889	0.413
16.5	0.94	0.238
17.5	0.991	0.077
18.5	1	0.035
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	93	62	155
	1	24	81	105
Total		117	143	260

Grade 6: Spring
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	26
Negative	35
Missing	1124

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.749	.062	.001	.627	.872

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
79	0	1
84.5	0.029	1
92	0.057	1
96.5	0.086	1
100.5	0.114	1
104	0.143	1
106	0.171	1
108	0.2	0.962
111	0.229	0.962
113.5	0.286	0.962
116.5	0.314	0.962
119.5	0.343	0.962
125	0.371	0.962
130.5	0.4	0.962
138	0.429	0.962
148	0.429	0.923
151.5	0.457	0.923
153	0.486	0.885
155	0.486	0.846
158	0.514	0.846
160.5	0.543	0.846
161.5	0.571	0.846
163.5	0.629	0.808
166	0.686	0.808

Grade 6
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
168.5	0.686	0.769
170.5	0.686	0.692
172.5	0.686	0.654
174.5	0.714	0.654
177	**0.714**	**0.615**
180	0.714	0.577
181.5	0.714	0.538
184.5	0.714	0.5
187.5	0.743	0.5
189	0.771	0.5
192	0.771	0.462
195.5	0.829	0.385
198	0.857	0.385
200	0.857	0.346
202.5	0.886	0.346
205.5	0.886	0.308
214	0.886	0.269
226	0.914	0.269
232.5	0.943	0.269
241	0.943	0.192
251.5	0.943	0.115
260.5	0.971	0.115
269	0.971	0.077
276	0.971	0.038
289.5	1	0.038
300	1	0

SprPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	25	10	35
	1	10	16	26
Total		35	26	61

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	547
Negative	350
Missing	288

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.795	.016	.000	.764	.825

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.02	0.995
3.5	0.026	0.995
4.5	0.034	0.993
5.5	0.049	0.991
6.5	0.063	0.991
7.5	0.109	0.991
8.5	0.151	0.987
9.5	0.203	0.976
10.5	0.277	0.962
11.5	0.357	0.949
12.5	0.451	0.925
13.5	0.577	0.879
14.5	**0.711**	**0.751**
15.5	0.814	0.578
16.5	0.92	0.362
17.5	0.96	0.205
18.5	0.994	0.075
19.5	1	0.015
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	249	136	385
	1	101	411	512
Total		350	547	897

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	486
Negative	318
Missing	381

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.809	.015	.000	.780	.839

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 6
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.003	1
1.5	0.006	1
3	0.006	0.998
4.5	0.016	0.998
5.5	0.025	0.998
6.5	0.031	0.998
7.5	0.063	0.998
8.5	0.11	0.996
9.5	0.164	0.984
10.5	0.236	0.967
11.5	0.327	0.953
12.5	0.44	0.924
13.5	0.538	0.885
14.5	0.632	0.827
15.5	**0.717**	**0.733**
16.5	0.799	0.636
17.5	0.874	0.537
18.5	0.934	0.438
19.5	0.962	0.309
20.5	0.984	0.206
21.5	0.994	0.109
22.5	0.994	0.06
23.5	1	0.027
24.5	1	0.01
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	228	130	358
	1	90	356	446
Total		318	486	804

Grade 7: Fall
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	127
Negative	71
Missing	1009

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.782	.034	.000	.714	.849

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Fall PRF – Full Sample

Cut Score	Sensitivity	Specificity
71	0	1
72.5	0.014	1
75.5	0.028	1
84.5	0.042	1
91.5	0.042	0.992
92.5	0.056	0.992
94	0.07	0.992
96.5	0.085	0.992
99.5	0.099	0.992
101.5	0.113	0.992
102.5	0.127	0.992
103.5	0.141	0.992
104.5	0.155	0.992
105.5	0.169	0.992
107.5	0.183	0.992
110.5	0.183	0.984
113	0.197	0.984
114.5	0.197	0.976
115.5	0.225	0.976
116.5	0.254	0.976
117.5	0.268	0.969
119.5	0.268	0.961
121.5	0.31	0.953
122.5	0.352	0.945
123.5	0.366	0.937

Grade 7
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
124.5	0.366	0.929
125.5	0.366	0.89
126.5	0.408	0.89
128	0.451	0.866
129.5	0.465	0.85
130.5	0.493	0.85
131.5	0.563	0.827
132.5	0.634	0.795
133.5	0.69	0.787
134.5	0.704	0.78
135.5	0.718	0.772
136.5	0.732	0.748
137.5	0.746	0.748
138.5	0.761	0.732
139.5	0.761	0.724
140.5	0.761	0.717
142	0.761	0.709
143.5	**0.761**	**0.701**
144.5	0.761	0.693
145.5	0.789	0.685
146.5	0.789	0.669
147.5	0.789	0.646
148.5	0.803	0.638
149.5	0.803	0.606
150.5	0.803	0.567
151.5	0.817	0.559
152.5	0.831	0.535
153.5	0.845	0.52
154.5	0.845	0.504
155.5	0.859	0.488
156.5	0.859	0.465
157.5	0.873	0.449
158.5	0.873	0.441
159.5	0.887	0.425
161	0.887	0.417
163.5	0.887	0.402

Grade 7
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
165.5	0.887	0.394
166.5	0.901	0.37
167.5	0.901	0.362
168.5	0.901	0.346
169.5	0.901	0.339
170.5	0.901	0.323
171.5	0.915	0.307
172.5	0.93	0.283
173.5	0.944	0.26
174.5	0.944	0.228
175.5	0.944	0.213
177.5	0.944	0.197
179.5	0.944	0.189
180.5	0.958	0.181
181.5	0.972	0.165
182.5	0.986	0.157
183.5	0.986	0.15
185.5	1	0.15
189	1	0.134
191.5	1	0.126
192.5	1	0.11
193.5	1	0.102
195.5	1	0.094
198	1	0.079
199.5	1	0.071
201	1	0.055
202.5	1	0.047
204	1	0.039
206.5	1	0.031
224	1	0.024
240.5	1	0.016
249	1	0.008
258	1	0

FllPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	54	38	92
	1	17	89	106
Total		71	127	198

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	135
Negative	76
Missing	996

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.845	.027	.000	.792	.898

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Fall MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.013	1
5.5	0.026	1
6.5	0.066	1
7.5	0.105	1
8.5	0.158	0.97
9.5	0.276	0.97
10.5	0.421	0.948
11.5	0.553	0.889
12.5	0.684	0.815
13.5	**0.816**	**0.741**
14.5	0.908	0.578
15.5	0.961	0.467
16.5	0.987	0.267
17.5	0.987	0.141
18.5	1	0.052
19.5	1	0.015
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	62	35	97
	1	14	100	114
Total		76	135	211

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	134
Negative	76
Missing	997

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.794	.030	.000	.735	.853

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Fall Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
2	0	1
3.5	0	0.993
4.5	0.013	0.993
5.5	0.039	0.993
6.5	0.053	0.978
7.5	0.145	0.97
8.5	0.211	0.933
9.5	0.329	0.896
10.5	0.526	0.836
11.5	0.618	0.761
12.5	**0.763**	**0.694**
13.5	0.868	0.604
14.5	0.921	0.522
15.5	0.961	0.463
16.5	0.987	0.381
17.5	0.987	0.254
18.5	1	0.179
19.5	1	0.134
20.5	1	0.112
21.5	1	0.067
22.5	1	0.045
23.5	1	0.03
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	58	41	99
	1	18	93	111
Total		76	134	210

Grade 7: Winter
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	253
Negative	175
Missing	779

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.758	.023	.000	.713	.803

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
71	0	1
72.5	0.006	1
76	0.006	0.996
81.5	0.011	0.996
87	0.017	0.996
91	0.023	0.996
92.5	0.029	0.996
93.5	0.029	0.992
96	0.034	0.992
99	0.051	0.992
100.5	0.057	0.988
101.5	0.069	0.988
102.5	0.069	0.984
103.5	0.08	0.984
104.5	0.086	0.98
105.5	0.097	0.98
106.5	0.114	0.98
108	0.12	0.976
109.5	0.126	0.972
110.5	0.131	0.968
111.5	0.149	0.968
112.5	0.149	0.964
113.5	0.154	0.964
115	0.16	0.96
117	0.166	0.96

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
118.5	0.177	0.96
119.5	0.183	0.953
121	0.194	0.953
122.5	0.206	0.953
123.5	0.211	0.945
124.5	0.217	0.945
125.5	0.223	0.945
126.5	0.24	0.945
127.5	0.257	0.941
128.5	0.269	0.941
129.5	0.274	0.937
130.5	0.291	0.925
131.5	0.314	0.925
132.5	0.337	0.909
133.5	0.343	0.905
134.5	0.354	0.905
135.5	0.354	0.901
136.5	0.36	0.901
137.5	0.366	0.901
138.5	0.366	0.893
139.5	0.366	0.889
140.5	0.371	0.885
141.5	0.383	0.881
142.5	0.406	0.87
143.5	0.429	0.866
144.5	0.434	0.862
145.5	0.457	0.846
146.5	0.463	0.834
147.5	0.48	0.826
148.5	0.486	0.814
149.5	0.497	0.81
150.5	0.509	0.81
151.5	0.526	0.806
152.5	0.554	0.798
153.5	0.554	0.791

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
155	0.566	0.783
156.5	0.583	0.763
157.5	0.617	0.755
158.5	0.64	0.743
159.5	0.657	0.735
161	0.686	0.723
162.5	0.697	0.711
163.5	0.697	0.7
164.5	**0.703**	**0.696**
165.5	0.703	0.684
166.5	0.709	0.68
167.5	0.709	0.668
168.5	0.714	0.656
169.5	0.72	0.64
170.5	0.731	0.621
171.5	0.737	0.617
172.5	0.749	0.605
173.5	0.754	0.589
174.5	0.766	0.573
175.5	0.789	0.561
176.5	0.794	0.553
177.5	0.806	0.549
178.5	0.817	0.545
179.5	0.823	0.534
180.5	0.823	0.518
181.5	0.829	0.51
182.5	0.834	0.502
183.5	0.84	0.49
185	0.851	0.482
186.5	0.863	0.47
187.5	0.886	0.458
188.5	0.897	0.443
189.5	0.909	0.439
191	0.914	0.423
192.5	0.914	0.411
193.5	0.92	0.403
194.5	0.92	0.391

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
195.5	0.926	0.383
196.5	0.926	0.379
198	0.937	0.379
199.5	0.937	0.375
200.5	0.937	0.368
201.5	0.943	0.356
202.5	0.949	0.336
203.5	0.954	0.328
204.5	0.96	0.308
205.5	0.96	0.285
206.5	0.96	0.277
207.5	0.96	0.273
208.5	0.96	0.265
209.5	0.966	0.261
210.5	0.966	0.245
211.5	0.971	0.233
212.5	0.971	0.217
213.5	0.977	0.217
214.5	0.989	0.209
215.5	0.989	0.202
216.5	0.989	0.198
217.5	0.989	0.19
219	0.989	0.174
220.5	0.994	0.154
221.5	1	0.146
222.5	1	0.142
223.5	1	0.134
225	1	0.126
227	1	0.123
228.5	1	0.115
230.5	1	0.107
233.5	1	0.095
236	1	0.087
237.5	1	0.083
238.5	1	0.079
242	1	0.067
245.5	1	0.063

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
249.5	1	0.047
254	1	0.043
255.5	1	0.04
256.5	1	0.036
258	1	0.032
260	1	0.016
263	1	0.012
273.5	1	0.008
293	1	0.004
305	1	0

WintPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	123	77	200
	1	52	176	228
Total		175	253	428

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	215
Negative	124
Missing	868

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.772	.027	.000	.718	.825

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.008	1
4	0.016	1
5.5	0.024	1
6.5	0.056	0.995
7.5	0.073	0.995
8.5	0.105	0.995
9.5	0.161	0.991
10.5	0.169	0.981
11.5	0.234	0.977
12.5	0.315	0.967
13.5	0.444	0.921
14.5	0.605	0.819
15.5	**0.734**	**0.674**
16.5	0.871	0.405
17.5	0.944	0.223
18.5	0.984	0.065
19.5	1	0.005
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	91	70	161
	1	33	145	178
Total		124	215	339

Grade 7: Spring
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	161
Negative	98
Missing	948

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.719	.032	.000	.656	.783

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
71	0	1
77	0.01	1
85	0.02	1
90.5	0.031	0.994
93.5	0.041	0.994
94.5	0.051	0.994
95.5	0.061	0.994
96.5	0.071	0.994
98	0.071	0.988
100	0.102	0.981
101.5	0.112	0.975
102.5	0.122	0.969
103.5	0.143	0.963
104.5	0.143	0.95
105.5	0.153	0.95
106.5	0.184	0.944
107.5	0.214	0.938
109	0.235	0.925
110.5	0.245	0.925
113	0.276	0.925
115.5	0.286	0.919
116.5	0.286	0.901
117.5	0.306	0.901
118.5	0.327	0.888
119.5	0.357	0.888

Grade 7
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
120.5	0.367	0.882
121.5	0.398	0.876
122.5	0.418	0.87
123.5	0.429	0.863
124.5	0.449	0.845
125.5	0.449	0.839
126.5	0.459	0.826
128	0.459	0.82
129.5	0.469	0.807
130.5	0.48	0.801
131.5	0.49	0.801
132.5	0.5	0.795
133.5	0.51	0.789
134.5	0.52	0.776
135.5	0.541	0.77
136.5	0.561	0.764
137.5	0.571	0.752
138.5	0.602	0.752
139.5	0.602	0.745
140.5	0.622	0.72
141.5	0.633	0.72
142.5	0.663	0.708
143.5	0.663	0.696
144.5	0.663	0.671
145.5	0.663	0.658
147	0.663	0.652
148.5	0.673	0.634
149.5	0.684	0.621
150.5	0.694	0.609
151.5	**0.714**	**0.602**
152.5	0.745	0.559
153.5	0.755	0.553
154.5	0.765	0.528
155.5	0.786	0.516
156.5	0.796	0.509
157.5	0.796	0.497

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
159	0.796	0.478
160.5	0.796	0.46
161.5	0.806	0.447
162.5	0.806	0.441
163.5	0.806	0.429
164.5	0.816	0.422
165.5	0.816	0.398
166.5	0.837	0.391
167.5	0.847	0.385
168.5	0.857	0.385
169.5	0.857	0.373
170.5	0.867	0.366
171.5	0.878	0.36
172.5	0.888	0.354
173.5	0.888	0.342
174.5	0.898	0.342
176.5	0.898	0.323
178.5	0.898	0.317
180	0.898	0.298
181.5	0.898	0.292
182.5	0.918	0.292
183.5	0.918	0.286
184.5	0.918	0.28
186	0.918	0.273
187.5	0.929	0.261
188.5	0.929	0.255
189.5	0.939	0.242
190.5	0.949	0.23
192.5	0.959	0.211
194.5	0.959	0.199
195.5	0.969	0.193
197	0.969	0.168
198.5	0.969	0.155
199.5	0.969	0.137
200.5	0.98	0.13
202	0.99	0.13
203.5	0.99	0.124

Grade 7
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
204.5	0.99	0.118
205.5	0.99	0.112
206.5	0.99	0.106
207.5	0.99	0.075
210	1	0.075
213	1	0.068
215	1	0.062
218	1	0.056
221	1	0.05
223	1	0.043
224.5	1	0.031
227	1	0.025
231	1	0.019
234	1	0.012
245	1	0.006
256	1	0

SprPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	70	64	134
	1	28	97	125
Total		98	161	259

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	690
Negative	373
Missing	144

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.774	.015	.000	.745	.803

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.016	0.999
2.5	0.019	0.999
3.5	0.027	0.997
4.5	0.035	0.997
5.5	0.072	0.994
6.5	0.131	0.993
7.5	0.188	0.983
8.5	0.273	0.967
9.5	0.378	0.943
10.5	0.464	0.89
11.5	0.601	0.793
12.5	**0.708**	**0.636**
13.5	0.879	0.471
14.5	0.954	0.31
15.5	0.989	0.152
16.5	1	0.071
17.5	1	0.019
18.5	1	0.003
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	264	251	515
	1	109	439	548
Total		373	690	1063

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	511
Negative	298
Missing	398

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.767	.016	.000	.735	.800

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 7
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.003	0.994
1.5	0.003	0.99
3	0.007	0.988
4.5	0.01	0.988
5.5	0.02	0.988
6.5	0.027	0.982
7.5	0.07	0.978
8.5	0.104	0.973
9.5	0.171	0.951
10.5	0.268	0.926
11.5	0.396	0.888
12.5	0.49	0.83
13.5	0.614	0.75
14.5	**0.735**	**0.665**
15.5	0.849	0.544
16.5	0.93	0.436
17.5	0.963	0.329
18.5	0.98	0.254
19.5	0.987	0.19
20.5	0.997	0.135
21.5	0.997	0.082
22.5	1	0.045
23.5	1	0.022
24.5	1	0.004
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	219	171	390
	1	79	340	419
Total		298	511	809

Grade 8: Fall
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	298
Negative	188
Missing	1314

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.822	.019	.000	.785	.859

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
14	0	1
24	0.011	1
34	0.021	1
41	0.032	1
51	0.043	1
56.5	0.064	1
61.5	0.074	1
68	0.085	1
71.5	0.106	1
74	0.138	1
76.5	0.149	0.993
77.5	0.17	0.987
80.5	0.181	0.987
84	0.202	0.987
87.5	0.213	0.987
92	0.245	0.98
94.5	0.245	0.973
96	0.277	0.966
97.5	0.298	0.966
99	0.33	0.966
101	0.34	0.966
102.5	0.351	0.966
103.5	0.362	0.96
104.5	0.372	0.946
106	0.383	0.946

Grade 8
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
108.5	0.383	0.94
110.5	0.404	0.94
111.5	0.415	0.94
112.5	0.436	0.94
113.5	0.447	0.94
114.5	0.447	0.933
115.5	0.447	0.926
116.5	0.447	0.913
117.5	0.457	0.899
118.5	0.457	0.893
119.5	0.468	0.879
120.5	0.489	0.866
121.5	0.5	0.866
122.5	0.511	0.866
123.5	0.532	0.859
124.5	0.553	0.846
125.5	0.596	0.846
126.5	0.596	0.839
127.5	0.617	0.839
128.5	0.638	0.832
129.5	0.649	0.819
130.5	0.67	0.812
131.5	0.691	0.805
133	0.702	0.805
134.5	0.702	0.799
135.5	0.713	0.792
136.5	0.713	0.772
137.5	0.713	0.758
138.5	0.713	0.752
139.5	0.734	0.745
140.5	0.755	0.745
141.5	0.755	0.725
142.5	0.766	0.711
143.5	**0.777**	**0.705**
144.5	0.798	0.698
146	0.819	0.671

Grade 8
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
147.5	0.84	0.651
148.5	0.851	0.638
149.5	0.862	0.624
151.5	0.862	0.611
153.5	0.862	0.597
155	0.862	0.584
156.5	0.872	0.577
157.5	0.883	0.57
158.5	0.883	0.564
160.5	0.904	0.55
162.5	0.904	0.537
163.5	0.904	0.53
164.5	0.904	0.517
165.5	0.904	0.497
166.5	0.926	0.49
167.5	0.926	0.463
169.5	0.926	0.436
171.5	0.926	0.416
173	0.926	0.409
174.5	0.926	0.403
175.5	0.936	0.383
176.5	0.936	0.369
177.5	0.936	0.342
178.5	0.936	0.322
179.5	0.957	0.309
180.5	0.957	0.289
181.5	0.968	0.282
182.5	0.979	0.268
183.5	0.989	0.268
184.5	0.989	0.255
185.5	0.989	0.248
186.5	1	0.228
187.5	1	0.221
189	1	0.208
191.5	1	0.188
194	1	0.174
195.5	1	0.168

Grade 8
Fall PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
196.5	1	0.161
197.5	1	0.148
199	1	0.134
201.5	1	0.121
204	1	0.114
205.5	1	0.107
207.5	1	0.101
209.5	1	0.081
210.5	1	0.074
211.5	1	0.067
212.5	1	0.06
213.5	1	0.054
214.5	1	0.047
215.5	1	0.04
219	1	0.034
227	1	0.027
233	1	0.02
236	1	0.013
252.5	1	0.007
268	1	0

FllPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	146	88	234
	1	42	210	252
Total		188	298	486

MCRC – No valid cases
Vocabulary – No valid cases

Grade 8: Winter
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	318
Negative	190
Missing	1292

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.813	.020	.000	.775	.852

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Winter PRF – Full Sample

Cut Score	Sensitivity	Specificity
31	0	1
38.5	0.011	1
47.5	0.021	1
54.5	0.032	1
61	0.042	1
65.5	0.063	1
68.5	0.074	1
69.5	0.084	1
71	0.095	1
72.5	0.116	1
73.5	0.137	1
75	0.147	1
78	0.158	1
82.5	0.158	0.994
91	0.168	0.994
97.5	0.179	0.994
98.5	0.189	0.994
99.5	0.211	0.994
101.5	0.221	0.994
103.5	0.232	0.994
104.5	0.242	0.987
105.5	0.253	0.987
107	0.295	0.981
108.5	0.295	0.975
109.5	0.305	0.962
111.5	0.305	0.956

Grade 8
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
113.5	0.337	0.956
115	0.347	0.956
116.5	0.358	0.95
117.5	0.368	0.95
118.5	0.368	0.937
119.5	0.379	0.931
120.5	0.4	0.931
121.5	0.4	0.925
122.5	0.421	0.918
123.5	0.442	0.912
124.5	0.453	0.912
125.5	0.463	0.912
126.5	0.474	0.906
127.5	0.484	0.893
128.5	0.495	0.887
129.5	0.537	0.887
130.5	0.537	0.881
132	0.537	0.868
133.5	0.558	0.855
134.5	0.568	0.849
136	0.589	0.843
137.5	0.6	0.836
139	0.621	0.83
140.5	0.632	0.824
141.5	0.632	0.818
143	0.653	0.805
144.5	0.695	0.805
145.5	0.705	0.786
147	0.705	0.78
148.5	0.705	0.767
149.5	0.726	0.767
150.5	0.726	0.755
151.5	0.726	0.73
152.5	**0.737**	**0.711**
153.5	0.737	0.698
154.5	0.758	0.686
155.5	0.779	0.679

Grade 8
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
157	0.779	0.654
158.5	0.8	0.648
159.5	0.811	0.642
160.5	0.832	0.642
161.5	0.842	0.635
162.5	0.853	0.635
163.5	0.874	0.61
164.5	0.884	0.604
165.5	0.884	0.579
166.5	0.895	0.566
167.5	0.895	0.547
169	0.895	0.528
170.5	0.895	0.516
171.5	0.895	0.497
172.5	0.905	0.478
173.5	0.905	0.472
174.5	0.926	0.459
175.5	0.926	0.447
177	0.926	0.434
178.5	0.926	0.428
179.5	0.926	0.421
180.5	0.937	0.421
181.5	0.937	0.396
182.5	0.937	0.377
183.5	0.937	0.371
184.5	0.937	0.358
185.5	0.937	0.346
186.5	0.937	0.314
187.5	0.947	0.296
188.5	0.947	0.283
189.5	0.958	0.264
191	0.958	0.245
192.5	0.958	0.226
193.5	0.968	0.22
194.5	0.979	0.22
196.5	0.979	0.182
199	0.979	0.17

Grade 8
Winter PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
201	0.979	0.157
205	0.979	0.145
208.5	0.979	0.138
209.5	0.979	0.126
210.5	0.979	0.113
211.5	0.979	0.107
212.5	0.979	0.094
215	0.979	0.088
217.5	0.979	0.082
218.5	0.989	0.082
219.5	0.989	0.075
222.5	0.989	0.069
225.5	0.989	0.063
228	0.989	0.057
231.5	0.989	0.05
234	0.989	0.044
236.5	1	0.044
239	1	0.038
243.5	1	0.031
248.5	1	0.025
252.5	1	0.019
259	1	0.013
265	1	0.006
268	1	0

WintPRF_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	140	92	232
	1	50	226	276
Total		190	318	508

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	330
Negative	212
Missing	1258

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.806	.020	.000	.767	.844

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Winter MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.038	0.994
4.5	0.066	0.988
5.5	0.09	0.988
6.5	0.212	0.988
7.5	0.25	0.988
8.5	0.335	0.982
9.5	0.448	0.939
10.5	0.533	0.921
11.5	0.627	0.848
12.5	**0.722**	**0.745**
13.5	0.816	0.591
14.5	0.91	0.385
15.5	0.953	0.233
16.5	0.981	0.091
17.5	1	0.048
18.5	1	0.012
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	153	84	237
	1	59	246	305
Total		212	330	542

Grade 8: Spring
PRF

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	325
Negative	185
Missing	1290

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.021	.000	.763	.845

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Spring PRF – Full Sample

Cut Score	Sensitivity	Specificity
24	0	1
45.5	0.011	1
68.5	0.022	1
73	0.022	0.994
76.5	0.032	0.994
81	0.043	0.994
86	0.054	0.994
89.5	0.065	0.994
91.5	0.076	0.994
92.5	0.086	0.994
93.5	0.097	0.994
95	0.097	0.988
99	0.108	0.988
103	0.13	0.988
105	0.151	0.988
107	0.162	0.988
108.5	0.184	0.988
110.5	0.205	0.988
113.5	0.227	0.988
116	0.238	0.988
117.5	0.259	0.988
118.5	0.259	0.982
119.5	0.281	0.975
120.5	0.292	0.972

Grade 8
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
121.5	0.303	0.972
124	0.314	0.969
126.5	0.314	0.963
128	0.314	0.957
129.5	0.335	0.957
130.5	0.346	0.957
132.5	0.357	0.951
135	0.368	0.945
136.5	0.378	0.938
138	0.4	0.938
139.5	0.416	0.926
140.5	0.427	0.926
141.5	0.427	0.914
142.5	0.438	0.914
143.5	0.459	0.914
144.5	0.481	0.914
145.5	0.492	0.908
146.5	0.497	0.908
147.5	0.508	0.902
149	0.508	0.895
151	0.519	0.889
152.5	0.53	0.889
153.5	0.541	0.889
154.5	0.573	0.883
155.5	0.573	0.858
156.5	0.595	0.852
157.5	0.595	0.834
158.5	0.627	0.822
159.5	0.627	0.815
160.5	0.643	0.815
161.5	0.654	0.809
162.5	0.676	0.803
163.5	0.686	0.803
164.5	0.697	0.797
165.5	0.708	0.791
166.5	0.719	0.782
167.5	0.751	0.769

Grade 8
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
168.5	0.751	0.763
169.5	0.762	0.763
170.5	0.762	0.738
171.5	0.784	0.732
172.5	0.795	0.732
173.5	**0.805**	**0.702**
174.5	0.805	0.689
175.5	0.816	0.646
176.5	0.816	0.609
177.5	0.827	0.597
178.5	0.827	0.585
179.5	0.838	0.56
180.5	0.838	0.554
181.5	0.849	0.542
182.5	0.849	0.52
183.5	0.87	0.514
184.5	0.87	0.508
185.5	0.881	0.489
186.5	0.881	0.471
187.5	0.881	0.458
188.5	0.892	0.446
189.5	0.892	0.403
190.5	0.903	0.378
191.5	0.903	0.36
192.5	0.903	0.354
193.5	0.903	0.335
194.5	0.903	0.329
195.5	0.903	0.311
196.5	0.924	0.295
197.5	0.924	0.265
198.5	0.935	0.258
199.5	0.935	0.24
200.5	0.935	0.234
201.5	0.946	0.222
203.5	0.957	0.215
205.5	0.957	0.197
206.5	0.957	0.16

Grade 8
Spring PRF – Full Sample (continued)

Cut Score	Sensitivity	Specificity
207.5	0.968	0.154
208.5	0.978	0.142
209.5	0.978	0.135
210.5	0.989	0.129
212.5	0.989	0.123
214.5	0.989	0.117
216	0.989	0.105
217.5	0.989	0.098
218.5	1	0.098
219.5	1	0.074
221	1	0.068
225	1	0.062
229	1	0.055
232	1	0.049
234.5	1	0.043
238.5	1	0.025
244.5	1	0.018
247.5	1	0.012
261	1	0.006
275	1	0

SprPRF_Cut * MSP_PLC Crosstabulation
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	149	97	246
	1	36	228	264
Total		185	325	510

MCRC

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	603
Negative	257
Missing	940

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.819	.016	.000	.788	.850

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Spring MCRC – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.031	0.998
2.5	0.031	0.997
3.5	0.039	0.997
4.5	0.058	0.995
5.5	0.109	0.988
6.5	0.171	0.982
7.5	0.28	0.968
8.5	0.409	0.96
9.5	0.463	0.919
10.5	0.553	0.884
11.5	0.673	0.839
12.5	**0.732**	**0.769**
13.5	0.821	0.635
14.5	0.891	0.501
15.5	0.949	0.327
16.5	0.988	0.174
17.5	0.988	0.058
18.5	0.996	0.012
19.5	1	0.002
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	188	139	327
	1	69	464	533
Total		257	603	860

Vocabulary

Case Processing Summary

MSPRdg_Perf	Valid N (listwise)
Positive[a]	242
Negative	81
Missing	1477

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

Area Under the Curve

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.801	.029	.000	.744	.858

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Grade 8
Spring Vocabulary – Full Sample

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.037	1
2.5	0.062	1
3.5	0.074	1
4.5	0.086	0.992
5.5	0.099	0.992
6.5	0.123	0.983
7.5	0.222	0.983
8.5	0.259	0.979
9.5	0.309	0.967
10.5	0.358	0.95
11.5	0.42	0.917
12.5	0.494	0.88
13.5	0.617	0.835
14.5	0.704	0.781
15.5	**0.765**	**0.694**
16.5	0.852	0.587
17.5	0.877	0.471
18.5	0.926	0.372
19.5	0.951	0.289
20.5	0.963	0.207
21.5	0.975	0.128
22.5	0.975	0.07
23.5	0.988	0.045
24.5	1	0.017
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	62	74	136
	1	19	168	187
Total		81	242	323

American Indian/Alaskan Native

Grade 3: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	4
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	4	3	7
	1	0	7	7
Total		4	10	14

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	4
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	2	3	5
	1	2	7	9
Total		4	10	14

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	4
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	2	1	3
	1	2	9	11
Total		4	10	14

a. EthnicCd = American Indian/Alakan Native

Grade 3: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	5
Missing	29

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	3	3	6
	1	2	7	9
Total		5	10	15

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	11
Negative	5
Missing	28

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	3	3	6
	1	2	8	10
Total		5	11	16

a. EthnicCd = American Indian/Alakan Native

Grade 3: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	11
Negative	7
Missing	26

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	7	4	11
	1	0	7	7
Total		7	11	18

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	7
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	6	3	9
	1	1	9	10
Total		7	12	19

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	13
Negative	8
Missing	23

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	7	5	12
	1	1	8	9
Total		8	13	21

a. EthnicCd = American Indian/Alakan Native

Grade 4: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	3
Negative	5
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	4	1	5
	1	1	2	3
Total		5	3	8

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	3
Negative	5
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	4	1	5
	1	1	2	3
Total		5	3	8

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	3
Negative	5
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	3	0	3
	1	2	3	5
Total		5	3	8

a. EthnicCd = American Indian/Alakan Native

Grade 4: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	6
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	4	2	6
	1	2	3	5
Total		6	5	11

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	6
Missing	20

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	5	2	7
	1	1	4	5
Total		6	6	12

a. EthnicCd = American Indian/Alakan Native

Grade 4: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	6
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	3	2	5
	1	3	3	6
Total		6	5	11

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	7
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	6	1	7
	1	1	6	7
Total		7	7	14

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	8
Missing	17

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	7	0	7
	1	1	7	8
Total		8	7	15

a. EthnicCd = American Indian/Alakan Native

Grade 5: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	6
Missing	27

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	5	2	7
	1	1	4	5
Total		6	6	12

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	6
Missing	28

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	5	2	7
	1	1	3	4
Total		6	5	11

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	6
Missing	27

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	5	1	6
	1	1	5	6
Total		6	6	12

a. EthnicCd = American Indian/Alakan Native

Grade 5: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	12
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	6	1	7
	1	6	5	11
Total		12	6	18

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	12
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	9	1	10
	1	3	5	8
Total		12	6	18

a. EthnicCd = American Indian/Alakan Native

Grade 5: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	7
Missing	26

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	6	2	8
	1	1	4	5
Total		7	6	13

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	11
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	5	4	9
	1	6	6	12
Total		11	10	21

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	9
Negative	10
Missing	20

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	9	2	11
	1	1	7	8
Total		10	9	19

a. EthnicCd = American Indian/Alakan Native

Grade 6: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	6
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	4	6	10
	1	2	1	3
Total		6	7	13

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	6
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	5	4	9
	1	1	3	4
Total		6	7	13

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	6
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	6	3	9
	1	0	4	4
Total		6	7	13

a. EthnicCd = American Indian/Alakan Native

Grade 6: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	6
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	4	5	9
	1	2	2	4
Total		6	7	13

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	6
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	4	4	8
	1	2	3	5
Total		6	7	13

a. EthnicCd = American Indian/Alakan Native

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	1
Missing	42

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprPRF_Cut	0	1	1
Total		1	1

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	18
Missing	13

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	12	3	15
	1	6	9	15
Total		18	12	30

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	17
Missing	14

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	15	5	20
	1	2	7	9
Total		17	12	29

a. EthnicCd = American Indian/Alakan Native

Grade 7: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	4
Negative	8
Missing	26

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	6	2	8
	1	2	2	4
Total		8	4	12

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	10
Missing	23

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	8	2	10
	1	2	3	5
Total		10	5	15

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	10
Missing	23

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	10	1	11
	1	0	4	4
Total		10	5	15

a. EthnicCd = American Indian/Alakan Native

Grade 7: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	10
Negative	11
Missing	17

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	8	5	13
	1	3	5	8
Total		11	10	21

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	10
Missing	22

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	8	3	11
	1	2	3	5
Total		10	6	16

a. EthnicCd = American Indian/Alakan Native

Grade 7: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	4
Negative	10
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	7	1	8
	1	3	3	6
Total		10	4	14

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	15
Negative	15
Missing	8

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	11	6	17
	1	4	9	13
Total		15	15	30

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	14
Negative	13
Missing	11

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	11	7	18
	1	2	7	9
Total		13	14	27

a. EthnicCd = American Indian/Alakan Native

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	22
Negative	18
Missing	37

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	16	4	20
	1	2	18	20
Total		18	22	40

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	77

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	77

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	26
Negative	14
Missing	37

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	12	6	18
	1	2	20	22
Total		14	26	40

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	27
Negative	18
Missing	32

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	14	7	21
	1	4	20	24
Total		18	27	45

a. EthnicCd = American Indian/Alakan Native

Grade 8: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	22
Negative	16
Missing	39

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	14	8	22
	1	2	14	16
Total		16	22	38

a. EthnicCd = American Indian/Alakan Native

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	30
Negative	18
Missing	29

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	14	7	21
	1	4	23	27
Total		18	30	48

a. EthnicCd = American Indian/Alakan Native

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	4
Negative	4
Missing	69

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = American Indian/Alakan Native

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	4	0	4
	1	0	4	4
Total		4	4	8

a. EthnicCd = American Indian/Alakan Native

Asian/Pacific Islander

Grade 3: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	2
Missing	113

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	2	1	3
	1	0	7	7
Total		2	8	10

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	2
Missing	113

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	1	2	3
	1	1	6	7
Total		2	8	10

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	2
Missing	113

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	2	2	4
	1	0	6	6
Total		2	8	10

a. EthnicCd = Asian/Pacific Islander

Grade 3: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	12
Negative	3
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	3	2	5
	1	0	10	10
Total		3	12	15

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	17
Negative	3
Missing	103

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	6	8
	1	1	11	12
Total		3	17	20

a. EthnicCd = Asian/Pacific Islander

Grade 3: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	10
Negative	4
Missing	109

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	4	1	5
	1	0	9	9
Total		4	10	14

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	8
Missing	83

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	6	7	13
	1	2	25	27
Total		8	32	40

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	28
Negative	6
Missing	89

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	4	6	10
	1	2	22	24
Total		6	28	34

a. EthnicCd = Asian/Pacific Islander

Grade 4: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	1
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	0	1	1
	1	1	1	2
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	1	1	2
	1	0	1	1
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	0	1	1
	1	1	1	2
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

Grade 4: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	4
Negative	1
Missing	95

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	0	2	2
	1	1	2	3
Total		1	4	5

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	14
Negative	4
Missing	82

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	1	3	4
	1	3	11	14
Total		4	14	18

a. EthnicCd = Asian/Pacific Islander

Grade 4: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	5
Negative	2
Missing	93

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	2	3
	1	1	3	4
Total		2	5	7

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	22
Negative	8
Missing	70

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	4	5	9
	1	4	17	21
Total		8	22	30

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	12
Negative	5
Missing	83

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	4	2	6
	1	1	10	11
Total		5	12	17

a. EthnicCd = Asian/Pacific Islander

Grade 5: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	1
Missing	114

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	114

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	1	1	2	3
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	114

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

Grade 5: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	2
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	2	0	2
	1	0	7	7
Total		2	7	9

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	2
Missing	107

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	1	1	2
	1	1	7	8
Total		2	8	10

a. EthnicCd = Asian/Pacific Islander

Grade 5: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	2
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	2	0	2
	1	0	7	7
Total		2	7	9

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	13
Missing	61

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.741	.087	.009	.570	.911

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 5
Spring MCRC – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
4	0	1
6.5	0.077	1
8.5	0.154	1
9.5	0.231	1
10.5	0.231	0.977
11.5	0.462	0.93
12.5	0.538	0.884
13.5	0.538	0.721
14.5	**0.769**	**0.628**
15.5	0.846	0.395
16.5	0.846	0.209
17.5	1	0.116
18.5	1	0.047
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	10	16	26
	1	3	27	30
Total		13	43	56

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	13
Missing	67

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.910	.040	.000	.831	.989

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 5
Spring Vocabulary – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
6	0	1
7.5	0.077	1
9.5	0.154	1
11.5	0.231	1
13	0.308	1
15	0.385	0.973
16.5	0.538	0.892
17.5	0.538	0.865
18.5	0.846	0.865
19.5	**0.923**	**0.757**
20.5	1	0.649
21.5	1	0.459
22.5	1	0.297
23.5	1	0.162
24.5	1	0.027
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	12	9	21
	1	1	28	29
Total		13	37	50

a. EthnicCd = Asian/Pacific Islander

Grade 6: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	2
Missing	96

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllPRF_Cut	0	1	1
	1	1	1
Total		2	2

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	2
Missing	96

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllMCRC_Cut	0	2	2
Total		2	2

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	2
Missing	96

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllVoc_Cut	0	1	1
	1	1	1
Total		2	2

a. EthnicCd = Asian/Pacific Islander

Grade 6: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	4
Missing	94

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
WintPRF_Cut	0	4	4
Total		4	4

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	5
Missing	92

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	0	2
	1	3	1	4
Total		5	1	6

a. EthnicCd = Asian/Pacific Islander

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	6
Negative	7
Missing	85

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	5	1	6
	1	2	5	7
Total		7	6	13

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	53
Negative	21
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.808	.064	.000	.683	.933

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 6
Spring MCRC – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
6	0	1
7.5	0.048	1
8.5	0.19	1
9.5	0.238	0.981
10.5	0.333	0.962
11.5	0.381	0.962
12.5	0.571	0.887
13.5	0.667	0.887
14.5	0.81	0.679
15.5	**0.857**	**0.566**
16.5	0.905	0.302
17.5	0.905	0.151
18.5	1	0.038
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	17	17	34
	1	4	36	40
Total		21	53	74

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	17
Missing	39

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.754	.072	.002	.613	.895

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 6
Spring Vocabulary – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
6	0	1
7.5	0.059	1
9	0.118	1
10.5	0.176	0.976
11.5	0.412	0.952
12.5	0.471	0.929
13.5	0.588	0.81
14.5	0.588	0.762
15.5	**0.647**	**0.643**
16.5	0.706	0.571
17.5	0.765	0.476
18.5	0.941	0.381
19.5	0.941	0.19
20.5	1	0.167
21.5	1	0.095
22.5	1	0.071
24	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	11	15	26
	1	6	27	33
Total		17	42	59

a. EthnicCd = Asian/Pacific Islander

Grade 7: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	102

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	2
Missing	101

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	2	0	2
	1	0	2	2
Total		2	2	4

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	102

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	1	1	2
	1	0	1	1
Total		1	2	3

a. EthnicCd = Asian/Pacific Islander

Grade 7: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	12
Negative	16
Missing	77

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	8	4	12
	1	8	8	16
Total		16	12	28

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	4
Missing	93

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	4	0	4
	1	0	8	8
Total		4	8	12

a. EthnicCd = Asian/Pacific Islander

Grade 7: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	3
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	3	3	6
	1	0	2	2
Total		3	5	8

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	32
Missing	16

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.828	.043	.000	.744	.912

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 7
Spring MCRC – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
-1	0	1
3	0.031	1
6.5	0.187	1
7.5	0.25	0.965
8.5	0.312	0.965
9.5	0.344	0.947
10.5	0.5	0.895
11.5	0.656	0.825
12.5	**0.75**	**0.684**
13.5	0.937	0.526
14.5	1	0.316
15.5	1	0.123
16.5	1	0.053
18	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	24	18	42
	1	8	39	47
Total		32	57	89

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	41
Negative	28
Missing	36

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.664	.065	.022	.536	.792

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 7
Spring Vocabulary – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0	0.951
5	0	0.927
9.5	0.036	0.902
10.5	0.25	0.829
11.5	0.393	0.756
12.5	0.571	0.707
13.5	0.714	0.61
14.5	**0.786**	**0.488**
15.5	0.857	0.317
16.5	0.964	0.268
17.5	1	0.195
18.5	1	0.171
20	1	0.122
21.5	1	0.024
23	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	22	21	43
	1	6	20	26
Total		28	41	69

a. EthnicCd = Asian/Pacific Islander

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	0
Missing	155

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllPRF_Cut	0	2	2
	1	6	6
Total		8	8

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	163

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	163

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	0
Missing	155

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
WintPRF_Cut	0	2	2
	1	6	6
Total		8	8

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	11
Negative	2
Missing	150

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	6	8
	1	0	5	5
Total		2	11	13

a. EthnicCd = Asian/Pacific Islander

Grade 8: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	1
Missing	155

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	1	2
	1	0	6	6
Total		1	7	8

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	45
Negative	7
Missing	111

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Asian/Pacific Islander

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.860	.080	.002	.704	1.000

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Asian/Pacific Islander

Grade 8
Spring MCRC – Asian/Pacific Islander

Cut Score	Sensitivity	Specificity
5	0	1
7	0.286	1
8.5	0.429	1
9.5	0.571	0.889
10.5	0.714	0.822
11.5	0.857	0.8
12.5	**0.857**	**0.756**
13.5	0.857	0.489
14.5	1	0.333
15.5	1	0.156
16.5	1	0.067
17.5	1	0.044
18.5	1	0.022
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	6	11	17
	1	1	34	35
Total		7	45	52

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	36
Negative	7
Missing	120

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Asian/Pacific Islander

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	5	14	19
	1	2	22	24
Total		7	36	43

a. EthnicCd = Asian/Pacific Islander

Black

Grade 3: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	1
Missing	53

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	1
Missing	53

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	1
Missing	53

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	1	0	1
	1	0	2	2
Total		1	2	3

a. EthnicCd = Black

Grade 3: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	4
Negative	1
Missing	51

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	1	1	2
	1	0	3	3
Total		1	4	5

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	3
Missing	46

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	3	1	4
	1	0	6	6
Total		3	7	10

a. EthnicCd = Black

Grade 3: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	3
Negative	1
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	1	2
	1	0	2	2
Total		1	3	4

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	16
Negative	6
Missing	34

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	4	3	7
	1	2	13	15
Total		6	16	22

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	13
Negative	5
Missing	38

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	4	2	6
	1	1	11	12
Total		5	13	18

a. EthnicCd = Black

Grade 4: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	56

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	56

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	56

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 4: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	0
Missing	55

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
WintPRF_Cut	0	1	1
Total		1	1

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	12
Negative	2
Missing	42

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	4	6
	1	0	8	8
Total		2	12	14

a. EthnicCd = Black

Grade 4: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	1
Missing	54

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	0	1
	1	0	1	1
Total		1	1	2

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	10
Negative	4
Missing	42

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	4	5	9
	1	0	5	5
Total		4	10	14

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	11
Negative	5
Missing	40

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	3	4	7
	1	2	7	9
Total		5	11	16

a. EthnicCd = Black

Grade 5: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	1
Missing	55

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllPRF_Cut	0	1	1
Total		1	1

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	1
Missing	55

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllMCRC_Cut	1	1	1
Total		1	1

a. EthnicCd = Black

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	1
Missing	55

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		0	Total
FllVoc_Cut	1	1	1
Total		1	1

a. EthnicCd = Black

Grade 5: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	3
Missing	53

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
WintPRF_Cut	0	3	3
Total		3	3

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	4
Missing	50

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	4	1	5
	1	0	1	1
Total		4	2	6

a. EthnicCd = Black

Grade 5: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	3
Missing	53

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprPRF_Cut	0	3	3
Total		3	3

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	20
Negative	7
Missing	29

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	6	6	12
	1	1	14	15
Total		7	20	27

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	19
Negative	9
Missing	28

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	8	5	13
	1	1	14	15
Total		9	19	28

a. EthnicCd = Black

Grade 6: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	2
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	0	1	1
	1	2	1	3
Total		2	2	4

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	2
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	2	0	2
	1	0	2	2
Total		2	2	4

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	2
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	1	2	2	4
Total		2	2	4

a. EthnicCd = Black

Grade 6: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	2
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	1	0	1
	1	1	2	3
Total		2	2	4

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	2
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	1	1	2
	1	1	1	2
Total		2	2	4

a. EthnicCd = Black

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	3
Missing	52

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	3	0	3
	1	0	1	1
Total		3	1	4

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	25
Negative	18
Missing	13

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	10	3	13
	1	8	22	30
Total		18	25	43

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	24
Negative	14
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	11	4	15
	1	3	20	23
Total		14	24	38

a. EthnicCd = Black

Grade 7: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	2
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	1	0	1
	1	1	1	2
Total		2	1	3

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	2
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	2	1	3
Total		2	1	3

a. EthnicCd = Black

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	1
Negative	2
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	2	0	2
	1	0	1	1
Total		2	1	3

a. EthnicCd = Black

Grade 7: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	11
Negative	14
Missing	66

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	8	1	9
	1	6	10	16
Total		14	11	25

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	7
Negative	7
Missing	77

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	6	2	8
	1	1	5	6
Total		7	7	14

a. EthnicCd = Black

Grade 7: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	2
Negative	2
Missing	87

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	0	1
	1	1	2	3
Total		2	2	4

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	33
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.817	.049	.000	.720	.914

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Black

Grade 7
Spring MCRC – Black

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0	0.975
5.5	0.03	0.975
6.5	0.091	0.975
7.5	0.182	0.975
8.5	0.273	0.975
9.5	0.333	0.95
10.5	0.455	0.9
11.5	0.697	0.825
12.5	**0.788**	**0.65**
13.5	0.97	0.425
14.5	0.97	0.275
15.5	1	0.175
16.5	1	0.125
17.5	1	0.05
19	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	26	14	40
	1	7	26	33
Total		33	40	73

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	31
Negative	29
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.746	.063	.001	.623	.870

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Black

Grade 7
Spring Vocabulary – Black

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0	0.968
7.5	0.103	0.968
8.5	0.172	0.968
9.5	0.207	0.968
11	0.31	0.903
12.5	0.345	0.871
13.5	0.448	0.839
14.5	**0.586**	**0.742**
15.5	0.69	0.613
16.5	0.931	0.484
17.5	0.931	0.355
18.5	1	0.194
19.5	1	0.129
20.5	1	0.065
22	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	17	8	25
	1	12	23	35
Total		29	31	60

a. EthnicCd = Black

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	0
Missing	110

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllPRF_Cut	0	4	4
	1	4	4
Total		8	8

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	118

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	118

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	2
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	2	2	4
	1	0	6	6
Total		2	8	10

a. EthnicCd = Black

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	2
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	0	4	4
	1	2	4	6
Total		2	8	10

a. EthnicCd = Black

Grade 8: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	8
Negative	2
Missing	108

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	2	2	4
	1	0	6	6
Total		2	8	10

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	31
Negative	12
Missing	75

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	9	8	17
	1	3	23	26
Total		12	31	43

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	23
Negative	10
Missing	85

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Black

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	7	9	16
	1	3	14	17
Total		10	23	33

a. EthnicCd = Black

Hispanic

Grade 3: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	24
Negative	36
Missing	94

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.824	.064	.000	.699	.949

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Fall PRF – Hispanic

Cut Score	Sensitivity	Specificity
9	0	1
14.5	0.028	1
21	0.056	1
23.5	0.083	0.958
24.5	0.111	0.958
26	0.139	0.958
28	0.167	0.917
31	0.222	0.917
33.5	0.25	0.917
35	0.278	0.917
37.5	0.278	0.833
41	0.333	0.833
44	0.361	0.833
46.5	0.389	0.833
52	0.417	0.833
56.5	0.444	0.833
58	0.472	0.833
59.5	0.583	0.833
60.5	0.639	0.833
61.5	0.667	0.833
62.5	0.694	0.833
64	0.694	0.792

Grade 3
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
65.5	0.722	0.792
67.5	0.722	0.75
69.5	0.722	0.708
71	0.806	0.708
72.5	0.833	0.708
76.5	**0.889**	**0.708**
80.5	0.917	0.708
81.5	0.917	0.667
84	0.944	0.667
87.5	0.972	0.667
89.5	0.972	0.583
90.5	1	0.583
92	1	0.542
93.5	1	0.5
94.5	1	0.417
96.5	1	0.375
100.5	1	0.333
107	1	0.292
113.5	1	0.25
119.5	1	0.208
127	1	0.167
131.5	1	0.125
136.5	1	0.083
146.5	1	0.042
153	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	32	7	39
	1	4	17	21
Total		36	24	60

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	24
Negative	36
Missing	94

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.780	.060	.000	.663	.897

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Fall MCRC – Hispanic

Cut Score	Sensitivity	Specificity
2	0	1
3.5	0.083	1
4.5	0.139	1
5.5	0.222	1
6.5	0.333	0.917
7.5	0.556	0.875
8.5	0.639	0.708
9.5	**0.722**	**0.708**
10.5	0.833	0.5
11.5	0.917	0.417
12.5	0.944	0.417
13.5	0.972	0.208
14.5	0.972	0.083
16	1	0.042
18	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	26	7	33
	1	10	17	27
Total		36	24	60

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	24
Negative	36
Missing	94

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.062	.000	.677	.921

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Fall Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.056	1
6.5	0.083	1
7.5	0.139	1
8.5	0.278	0.958
9.5	0.361	0.958
10.5	0.444	0.75
11.5	0.556	0.708
12.5	0.583	0.708
13.5	0.889	0.667
14.5	0.889	0.625
15.5	**1**	**0.5**
16.5	1	0.375
17.5	1	0.25
18.5	1	0.125
20.5	1	0.042
23	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	36	12	48
	1	0	12	12
Total		36	24	60

a. EthnicCd = Hispanic

Grade 3: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	26
Negative	37
Missing	91

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.785	.060	.000	.667	.903

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Winter PRF – Hispanic

Cut Score	Sensitivity	Specificity
17	0	1
22.5	0.027	1
28.5	0.054	1
38.5	0.081	1
51.5	0.108	0.962
57	0.135	0.962
59.5	0.162	0.962
62.5	0.216	0.962
64.5	0.216	0.923
67.5	0.243	0.923
72	0.27	0.885
76	0.297	0.885
78.5	0.324	0.885
80.5	0.351	0.885
83	0.405	0.885
85.5	0.432	0.885
88	0.459	0.885
89.5	0.486	0.885
90.5	0.514	0.885
92	0.541	0.885
93.5	0.541	0.846
95	0.541	0.808
96.5	0.568	0.808
98.5	0.595	0.808

Grade 3
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
101	0.622	0.769
103	0.649	0.769
105	0.703	0.769
106.5	**0.757**	**0.769**
107.5	0.757	0.731
108.5	0.757	0.654
109.5	0.784	0.654
110.5	0.811	0.577
111.5	0.838	0.538
112.5	0.865	0.5
114	0.892	0.462
115.5	0.919	0.462
116.5	0.919	0.423
118	0.919	0.385
120	0.946	0.346
126.5	0.973	0.346
136	0.973	0.308
145.5	1	0.308
154	1	0.269
157.5	1	0.231
158.5	1	0.192
160	1	0.154
163.5	1	0.115
168.5	1	0.077
174.5	1	0.038
179	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	28	6	34
	1	9	20	29
Total		37	26	63

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	27
Negative	38
Missing	89

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.657	.075	.032	.511	.804

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Winter MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.026	1
3.5	0.053	1
4.5	0.105	1
5.5	0.158	0.926
6.5	0.237	0.741
7.5	0.368	0.667
8.5	0.632	0.556
9.5	**0.763**	**0.556**
10.5	0.895	0.481
11.5	1	0.296
12.5	1	0.185
13.5	1	0.111
15.5	1	0.037
18	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	29	12	41
	1	9	15	24
Total		38	27	65

a. EthnicCd = Hispanic

Grade 3: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	33
Negative	41
Missing	80

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.770	.057	.000	.659	.881

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Spring PRF – Hispanic

Cut Score	Sensitivity	Specificity
29	0	1
30.5	0.024	1
31.5	0.049	1
33	0.073	1
36.5	0.098	1
42	0.122	1
46	0.122	0.97
47.5	0.146	0.97
49.5	0.171	0.97
52.5	0.195	0.97
54.5	0.22	0.97
55.5	0.268	0.939
57	0.268	0.909
59	0.317	0.909
61	0.317	0.879
64	0.317	0.848
66.5	0.341	0.848
72	0.366	0.848
78.5	0.39	0.848
82	0.39	0.818
84.5	0.415	0.818
85.5	0.439	0.818

Grade 3
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
87	0.463	0.758
88.5	0.537	0.758
89.5	0.537	0.727
90.5	0.585	0.697
91.5	0.61	0.697
92.5	0.634	0.697
93.5	0.732	0.667
95	0.732	0.636
97	0.78	0.636
99.5	**0.829**	**0.636**
103.5	0.854	0.606
107	0.902	0.576
109	0.902	0.545
111.5	0.927	0.545
114	0.927	0.515
115.5	0.927	0.485
117	0.951	0.455
119.5	0.951	0.424
121.5	0.976	0.394
123	1	0.394
125	1	0.333
128.5	1	0.303
132	1	0.273
137	1	0.242
142.5	1	0.212
146	1	0.182
149.5	1	0.152
155	1	0.121
162	1	0.091
165.5	1	0.061
181.5	1	0.03
198	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	35	13	48
	1	6	20	26
Total		41	33	74

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	41
Negative	52
Missing	61

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.833	.044	.000	.747	.919

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
3	0	1
4.5	0.019	1
5.5	0.077	0.976
6.5	0.192	0.951
7.5	0.308	0.927
8.5	0.442	0.927
9.5	0.481	0.927
10.5	0.673	0.902
11.5	0.712	0.805
12.5	**0.808**	**0.707**
13.5	0.865	0.561
14.5	0.904	0.537
15.5	0.962	0.415
16.5	0.981	0.244
17.5	1	0.171
18.5	1	0.098
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	42	12	54
	1	10	29	39
Total		52	41	93

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	39
Negative	51
Missing	64

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.809	.045	.000	.722	.896

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 3
Spring Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
3	0	1
5.5	0.02	1
8	0.098	1
9.5	0.137	1
10.5	0.176	1
11.5	0.235	1
12.5	0.235	0.974
13.5	0.275	0.974
14.5	0.314	0.949
15.5	0.451	0.949
16.5	0.529	0.897
17.5	0.647	0.795
18.5	0.745	0.692
19.5	0.804	0.564
20.5	0.882	0.462
21.5	**0.961**	**0.385**
22.5	1	0.256
23.5	1	0.179
24.5	1	0.128
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	49	24	73
	1	2	15	17
Total		51	39	90

a. EthnicCd = Hispanic

Grade 4: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	23
Negative	24
Missing	106

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	18	17	35
	1	6	6	12
Total		24	23	47

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	23
Negative	24
Missing	106

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	22	14	36
	1	2	9	11
Total		24	23	47

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	23
Negative	24
Missing	106

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	21	13	34
	1	3	10	13
Total		24	23	47

a. EthnicCd = Hispanic

Grade 4: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	28
Negative	28
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.558	.079	.456	.404	.712

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 4
Winter PRF – Hispanic

Cut Score	Sensitivity	Specificity
54	0	1
57.5	0.036	0.964
61.5	0.036	0.893
71.5	0.071	0.893
80.5	0.107	0.893
82	0.143	0.893
84	0.179	0.893
86.5	0.179	0.857
88.5	0.179	0.821
91	0.179	0.75
94	0.179	0.714
97.5	0.214	0.714
100.5	0.214	0.679
101.5	0.25	0.679
103.5	0.286	0.679
106	0.321	0.679
107.5	0.357	0.679
108.5	0.393	0.643
109.5	0.429	0.643
110.5	0.464	0.643
113	0.5	0.643
115.5	0.536	0.607
116.5	0.571	0.607

Grade 4
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
117.5	0.607	0.571
119	0.679	0.571
121.5	0.679	0.536
123.5	**0.714**	**0.536**
124.5	0.714	0.5
126	0.714	0.464
127.5	0.714	0.429
129	0.714	0.321
131	0.714	0.286
133	0.75	0.286
134.5	0.786	0.286
136.5	0.786	0.25
138.5	0.821	0.25
140	0.857	0.214
141.5	0.929	0.214
143	0.929	0.179
144.5	0.929	0.143
152	0.929	0.107
163.5	0.929	0.071
173.5	0.929	0.036
180.5	0.964	0.036
183	1	0.036
185	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	20	13	33
	1	8	15	23
Total		28	28	56

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	33
Negative	33
Missing	87

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.751	.060	.000	.633	.869

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 4
Winter MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.03	1
5.5	0.061	1
6.5	0.091	0.97
7.5	0.121	0.97
8.5	0.212	0.97
9.5	0.303	0.939
10.5	0.364	0.939
11.5	0.394	0.939
12.5	0.515	0.848
13.5	0.697	0.697
14.5	**0.758**	**0.576**
15.5	0.879	0.394
16.5	0.939	0.182
17.5	0.97	0.121
18.5	1	0.061
19.5	1	0.03
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	25	14	39
	1	8	19	27
Total		33	33	66

a. EthnicCd = Hispanic

Grade 4: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	28
Negative	29
Missing	96

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.615	.077	.138	.464	.765

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 4
Spring PRF – Hispanic

Cut Score	Sensitivity	Specificity
54	0	1
55.5	0	0.964
58.5	0.034	0.964
62.5	0.034	0.929
65.5	0.138	0.929
68	0.138	0.857
69.5	0.138	0.821
72.5	0.172	0.821
75.5	0.207	0.821
77.5	0.207	0.786
84	0.241	0.786
91.5	0.276	0.786
94.5	0.31	0.786
95.5	0.31	0.75
97.5	0.31	0.714
101	0.345	0.679
104	0.345	0.643
105.5	0.379	0.643
106.5	0.414	0.643
109	0.448	0.643

Grade 4
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
111.5	0.483	0.607
112.5	0.517	0.607
113.5	0.517	0.571
115	0.552	0.571
116.5	0.586	0.571
117.5	0.586	0.536
118.5	0.655	0.536
120.5	0.69	0.5
123.5	0.724	0.5
125.5	0.759	0.5
126.5	0.793	0.5
129	0.828	0.5
132	**0.828**	**0.464**
135.5	0.828	0.429
138.5	0.828	0.393
140.5	0.862	0.393
143.5	0.897	0.393
146.5	0.897	0.357
150	0.897	0.321
152.5	0.931	0.321
153.5	0.966	0.286
155	0.966	0.25
156.5	0.966	0.214
159	0.966	0.179
161.5	0.966	0.143
166	0.966	0.107
170.5	0.966	0.071
177.5	1	0.071
197.5	1	0.036
212	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	24	15	39
	1	5	13	18
Total		29	28	57

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	39
Missing	74

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.049	.000	.702	.895

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 4
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
3	0.051	1
6.5	0.077	1
7.5	0.103	1
8.5	0.154	1
9.5	0.282	0.975
10.5	0.436	0.925
11.5	0.538	0.9
12.5	0.615	0.775
13.5	**0.744**	**0.725**
14.5	0.795	0.625
15.5	0.872	0.475
16.5	0.923	0.375
17.5	0.974	0.225
18.5	1	0.075
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	29	11	40
	1	10	29	39
Total		39	40	79

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	38
Negative	30
Missing	85

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.052	.000	.696	.902

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 4
Spring Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
6	0	1
8	0.033	1
9.5	0.1	1
10.5	0.133	1
11.5	0.2	0.947
12.5	0.3	0.947
13.5	0.367	0.868
14.5	0.5	0.868
15.5	0.5	0.789
16.5	0.7	0.684
17.5	0.8	0.658
18.5	0.967	0.526
19.5	**1**	**0.474**
20.5	1	0.395
21.5	1	0.289
22.5	1	0.184
23.5	1	0.079
24.5	1	0.026
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	30	20	50
	1	0	18	18
Total		30	38	68

a. EthnicCd = Hispanic

Grade 5: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	18
Negative	21
Missing	93

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	18	8	26
	1	3	10	13
Total		21	18	39

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	18
Negative	21
Missing	93

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	14	6	20
	1	7	12	19
Total		21	18	39

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	18
Negative	21
Missing	93

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	19	10	29
	1	2	8	10
Total		21	18	39

a. EthnicCd = Hispanic

Grade 5: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	24
Negative	28
Missing	80

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.753	.067	.002	.622	.884

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 5
Winter PRF – Hispanic

Cut Score	Sensitivity	Specificity
38	0	1
44	0.036	1
62	0.071	1
80.5	0.107	1
86.5	0.143	1
88	0.179	1
92	0.214	1
96.5	0.25	1
98.5	0.25	0.958
100	0.25	0.917
103	0.286	0.917
106.5	0.321	0.917
109	0.393	0.917
112	0.393	0.875
114.5	0.393	0.833
117.5	0.429	0.792
121	0.536	0.792
124.5	0.536	0.75
127.5	0.571	0.75
128.5	0.607	0.75
130	0.643	0.75
131.5	0.643	0.708

Grade 5
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
132.5	0.679	0.708
134	0.679	0.667
139	**0.714**	**0.625**
143.5	0.75	0.625
145	0.75	0.583
147.5	0.786	0.542
149.5	0.821	0.5
150.5	0.857	0.5
152.5	0.857	0.458
154.5	0.893	0.458
156	0.893	0.417
158.5	0.929	0.417
164.5	0.929	0.375
173	0.964	0.375
178	0.964	0.333
181	0.964	0.25
186	0.964	0.208
189.5	0.964	0.167
191	1	0.167
194.5	1	0.125
204	1	0.083
214.5	1	0.042
219	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	20	9	29
	1	8	15	23
Total		28	24	52

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	25
Negative	28
Missing	79

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.811	.061	.000	.691	.930

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 5
Winter MCRC – Hispanic

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0.036	0.96
8	0.107	0.96
9.5	0.214	0.96
10.5	0.286	0.92
11.5	0.357	0.92
12.5	0.5	0.92
13.5	0.536	0.92
14.5	0.643	0.84
15.5	0.714	0.72
16.5	**0.929**	**0.56**
17.5	0.929	0.36
18.5	1	0.2
19.5	1	0.04
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	26	11	37
	1	2	14	16
Total		28	25	53

a. EthnicCd = Hispanic

Grade5: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	23
Negative	27
Missing	82

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.732	.071	.005	.593	.871

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 5
Spring PRF – Hispanic

Cut Score	Sensitivity	Specificity
70	0	1
77.5	0.037	1
90.5	0.111	1
98.5	0.111	0.957
103.5	0.148	0.957
112	0.185	0.957
118.5	0.222	0.957
121.5	0.259	0.957
123.5	0.296	0.957
126	0.333	0.957
130.5	0.37	0.957
133.5	0.37	0.87
136	0.37	0.826
138.5	0.407	0.826
139.5	0.481	0.826
141.5	0.519	0.826
144	0.556	0.783
145.5	0.593	0.739
147	0.63	0.739
148.5	0.667	0.739
149.5	0.667	0.696
151	0.704	0.696

Grade 5
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
154.5	0.704	0.609
157.5	0.741	0.565
159.5	0.741	0.522
161.5	**0.778**	**0.522**
162.5	0.815	0.478
164	0.852	0.435
167	0.852	0.348
170	0.889	0.348
171.5	0.889	0.304
172.5	0.889	0.261
177	0.889	0.217
182	0.926	0.217
184	0.963	0.217
186.5	0.963	0.174
190.5	1	0.174
197	1	0.087
207	1	0.043
214	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	20	11	31
	1	7	12	19
Total		27	23	50

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	36
Missing	60

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.715	.062	.002	.594	.837

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 5
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0.056	1
7.5	0.139	0.972
8.5	0.167	0.972
9.5	0.194	0.972
10.5	0.278	0.972
11.5	0.361	0.889
12.5	0.472	0.889
13.5	0.611	0.75
14.5	**0.778**	**0.556**
15.5	0.833	0.278
16.5	0.889	0.111
17.5	0.972	0.083
19	1	0.028
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	28	16	44
	1	8	20	28
Total		36	36	72

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	34
Missing	66

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.702	.064	.005	.577	.827

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 5
Spring Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
6	0	1
8	0.029	0.969
9.5	0.118	0.969
11	0.176	0.969
12.5	0.265	0.938
13.5	0.353	0.875
14.5	0.382	0.875
15.5	0.471	0.719
16.5	0.588	0.656
17.5	0.676	0.625
18.5	0.765	0.5
19.5	**0.882**	**0.375**
20.5	0.971	0.25
21.5	0.971	0.219
22.5	1	0.094
23.5	1	0.063
25	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	30	20	50
	1	4	12	16
Total		34	32	66

a. EthnicCd = Hispanic

Grade 6: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	19
Negative	23
Missing	87

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	17	7	24
	1	6	12	18
Total		23	19	42

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	19
Negative	22
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	17	9	26
	1	5	10	15
Total		22	19	41

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	19
Negative	22
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	19	12	31
	1	3	7	10
Total		22	19	41

a. EthnicCd = Hispanic

Grade 6: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	20
Negative	23
Missing	86

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	18	10	28
	1	5	10	15
Total		23	20	43

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	20
Negative	24
Missing	85

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	18	10	28
	1	6	10	16
Total		24	20	44

a. EthnicCd = Hispanic

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	3
Negative	3
Missing	123

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	3	1	4
	1	0	2	2
Total		3	3	6

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	48
Negative	60
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.778	.045	.000	.690	.865

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 6
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.017	1
5	0.033	0.979
6.5	0.05	0.979
7.5	0.117	0.979
8.5	0.183	0.979
9.5	0.233	0.979
10.5	0.267	0.958
11.5	0.333	0.958
12.5	0.433	0.938
13.5	0.55	0.854
14.5	**0.75**	**0.708**
15.5	0.817	0.542
16.5	0.933	0.25
17.5	0.967	0.146
18.5	0.983	0.063
19.5	1	0.021
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	45	14	59
	1	15	34	49
Total		60	48	108

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	52
Missing	35

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.775	.049	.000	.680	.871

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 6
Spring Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.019	1
6	0.038	1
7.5	0.058	1
8.5	0.154	1
9.5	0.231	0.929
10.5	0.308	0.905
11.5	0.404	0.881
12.5	0.558	0.81
13.5	0.615	0.786
14.5	0.692	0.738
15.5	**0.788**	**0.69**
16.5	0.865	0.476
17.5	0.923	0.405
18.5	0.962	0.238
19.5	0.981	0.19
20.5	0.981	0.095
22	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	41	13	54
	1	11	29	40
Total		52	42	94

a. EthnicCd = Hispanic

Grade 7: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	21
Missing	100

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	16	4	20
	1	5	8	13
Total		21	12	33

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	21
Missing	100

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	18	7	25
	1	3	5	8
Total		21	12	33

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	21
Missing	100

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	16	7	23
	1	5	5	10
Total		21	12	33

a. EthnicCd = Hispanic

Grade 7: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	23
Negative	33
Missing	77

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.815	.063	.000	.692	.937

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 7
Winter PRF – Hispanic

Cut Score	Sensitivity	Specificity
100	0	1
102.5	0.03	1
104.5	0.03	0.957
105.5	0.061	0.957
106.5	0.091	0.957
108.5	0.121	0.957
110.5	0.152	0.957
112.5	0.182	0.957
117	0.212	0.957
121	0.242	0.957
122.5	0.273	0.957
124.5	0.273	0.913
126.5	0.303	0.913
127.5	0.364	0.913
129	0.394	0.913
131	0.455	0.87
133	0.485	0.826
135.5	0.515	0.826
138.5	0.545	0.826
142.5	0.576	0.826
146	0.606	0.783
148.5	0.636	0.783

Grade 7
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
151	0.697	0.783
155	0.727	0.783
160	0.788	0.783
163.5	**0.818**	**0.783**
166	0.818	0.739
168	0.818	0.696
169.5	0.848	0.652
172	0.848	0.609
175.5	0.879	0.609
178.5	0.909	0.609
180.5	0.909	0.565
182.5	0.939	0.565
185	0.97	0.565
187	0.97	0.522
189	0.97	0.478
192	0.97	0.435
198	0.97	0.391
206	0.97	0.348
210.5	0.97	0.304
212.5	0.97	0.261
215	0.97	0.217
218.5	0.97	0.174
226.5	1	0.174
238.5	1	0.13
249	1	0.087
254	1	0.043
256	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	27	5	32
	1	6	18	24
Total		33	23	56

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	21
Negative	30
Missing	82

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.778	.068	.001	.644	.911

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 7
Winter MCRC – Hispanic

Cut Score	Sensitivity	Specificity
2	0	1
4.5	0.033	1
7	0.1	0.952
8.5	0.167	0.952
10	0.2	0.952
11.5	0.267	0.952
12.5	0.433	0.905
13.5	0.6	0.81
14.5	0.8	0.667
15.5	**0.867**	**0.619**
16.5	0.9	0.381
17.5	0.933	0.19
18.5	0.967	0.095
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	26	8	34
	1	4	13	17
Total		30	21	51

a. EthnicCd = Hispanic

Grade 7: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	13
Negative	19
Missing	101

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	14	6	20
	1	5	7	12
Total		19	13	32

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	62
Negative	53
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.693	.049	.000	.598	.788

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 7
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.019	1
4.5	0.057	1
5.5	0.075	1
6.5	0.094	1
7.5	0.132	0.984
8.5	0.189	0.903
9.5	0.34	0.887
10.5	0.415	0.823
11.5	0.528	0.742
12.5	**0.642**	**0.565**
13.5	0.83	0.435
14.5	0.943	0.306
15.5	0.981	0.097
16.5	1	0.081
17.5	1	0.032
19	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	34	27	61
	1	19	35	54
Total		53	62	115

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	45
Negative	45
Missing	43

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.720	.054	.000	.615	.826

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 7
Spring Vocabulary – Hispanic

Cut Score	Sensitivity	Specificity
6	0	1
7.5	0.044	1
8.5	0.089	0.978
9.5	0.133	0.911
10.5	0.289	0.889
11.5	0.422	0.8
12.5	0.533	0.711
13.5	0.778	0.556
14.5	**0.911**	**0.422**
15.5	0.978	0.356
16.5	1	0.311
17.5	1	0.244
18.5	1	0.178
19.5	1	0.156
20.5	1	0.067
21.5	1	0.044
23	1	0.022
25	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	41	26	67
	1	4	19	23
Total		45	45	90

a. EthnicCd = Hispanic

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	32
Negative	32
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.621	.070	.096	.483	.759

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 8
Fall PRF – Hispanic

Cut Score	Sensitivity	Specificity
46	0	1
59.5	0.062	1
74	0.125	1
76.5	0.125	0.938
77.5	0.125	0.875
87.5	0.187	0.875
98.5	0.25	0.875
106	0.312	0.875
113.5	0.375	0.875
116	0.375	0.813
118	0.375	0.75
121	0.375	0.688
123.5	0.437	0.688
124.5	0.437	0.625
126	0.562	0.625
130.5	0.625	0.625
135.5	0.625	0.563
138	0.625	0.5
140	0.687	0.5
141.5	0.687	0.438
142.5	0.687	0.375
143.5	**0.687**	**0.313**
145.5	0.75	0.313
147.5	0.812	0.313
148.5	0.875	0.313

Grade 8
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
156.5	0.937	0.313
166	0.937	0.25
171	0.937	0.188
176.5	0.937	0.125
187	1	0.125
203.5	1	0.063
213	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	22	22	44
	1	10	10	20
Total		32	32	64

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	211

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	211

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	30
Negative	32
Missing	149

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.708	.066	.005	.578	.839

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 8
Winter PRF – Hispanic

Cut Score	Sensitivity	Specificity
62	0	1
71.5	0.062	1
88.5	0.062	0.933
100	0.125	0.933
104.5	0.187	0.933
107.5	0.25	0.933
111.5	0.25	0.867
118	0.312	0.867
122.5	0.375	0.8
125	0.5	0.8
127.5	0.5	0.733
130.5	0.562	0.733
137.5	0.625	0.733
143.5	0.687	0.733
148	0.687	0.667
151.5	0.687	0.6
152.5	**0.75**	**0.533**
154.5	0.75	0.467
157	0.75	0.4
159.5	0.812	0.4
166.5	0.875	0.4
173	0.875	0.333
177	0.937	0.333

Grade 8
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
182.5	1	0.333
186	1	0.267
188.5	1	0.2
204.5	1	0.133
237	1	0.067
256	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	24	14	38
	1	8	16	24
Total		32	30	62

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	37
Negative	38
Missing	136

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.749	.058	.000	.635	.863

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 8
Winter MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.053	0.973
5	0.053	0.919
6.5	0.158	0.919
7.5	0.211	0.919
8.5	0.316	0.919
9.5	0.421	0.919
10.5	0.579	0.865
11.5	0.632	0.757
12.5	0.737	0.595
13.5	0.842	0.486
14.5	0.947	0.324
15.5	0.947	0.162
17	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	28	15	43
	1	10	22	32
Total		38	37	75

a. EthnicCd = Hispanic

PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	36
Negative	30
Missing	145

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.669	.067	.019	.537	.800

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 8
Spring PRF – Hispanic

Cut Score	Sensitivity	Specificity
77	0	1
84.5	0.067	1
92.5	0.133	1
98	0.133	0.944
103	0.267	0.944
111	0.333	0.944
119	0.333	0.889
127	0.333	0.861
135.5	0.333	0.806
138	0.4	0.806
141.5	0.4	0.694
148	0.467	0.694
152.5	0.533	0.694
154	0.6	0.694
156.5	0.6	0.639
160	0.6	0.583
164.5	0.667	0.528
170	0.733	0.528
174	**0.8**	**0.528**
176	0.8	0.472
179	0.8	0.417
181.5	0.867	0.361

Grade 8
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
183	0.867	0.333
186.5	0.867	0.278
189.5	0.867	0.222
191.5	0.933	0.167
205.5	0.933	0.111
218.5	1	0.111
246.5	1	0.056
275	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	24	17	41
	1	6	19	25
Total		30	36	66

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	35
Missing	119

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Hispanic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.779	.053	.000	.676	.883

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Hispanic

Grade 8
Spring MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.086	1
3.5	0.086	0.982
5.5	0.143	0.965
6.5	0.286	0.947
7.5	0.343	0.947
8.5	0.571	0.912
9.5	0.6	0.807
10.5	0.629	0.807
11.5	0.743	0.789
12.5	0.8	0.684
13.5	0.8	0.368
14.5	0.886	0.316
15.5	0.943	0.246
16.5	1	0.053
17.5	1	0.035
19	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	28	18	46
	1	7	39	46
Total		35	57	92

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	19
Negative	10
Missing	182

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Hispanic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	9	8	17
	1	1	11	12
Total		10	19	29

a. EthnicCd = Hispanic

White

Grade 3: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	112
Negative	43
Missing	603

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.811	.039	.000	.735	.887

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Fall PRF – White

Cut Score	Sensitivity	Specificity
8	0	1
10	0	0.991
12.5	0.023	0.991
18	0.093	0.991
22.5	0.116	0.991
23.5	0.163	0.991
25	0.186	0.991
26.5	0.209	0.991
27.5	0.256	0.991
28.5	0.279	0.991
30.5	0.279	0.982
32.5	0.302	0.982
33.5	0.302	0.973
36	0.302	0.964
39	0.326	0.964
40.5	0.326	0.955
42	0.349	0.955
44	0.395	0.955
45.5	0.395	0.946
46.5	0.442	0.938
47.5	0.442	0.929
48.5	0.465	0.929
49.5	0.465	0.911

Grade 3
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
50.5	0.465	0.902
51.5	0.488	0.902
53	0.512	0.902
54.5	0.512	0.893
55.5	0.512	0.884
57	0.535	0.875
59	0.558	0.875
60.5	0.558	0.857
61.5	0.605	0.857
62.5	0.628	0.83
63.5	0.674	0.821
64.5	0.674	0.813
65.5	0.674	0.804
66.5	0.674	0.786
67.5	0.698	0.777
68.5	0.698	0.768
69.5	0.698	0.759
71	0.698	0.741
73	0.721	0.741
74.5	0.744	0.732
75.5	0.744	0.723
76.5	0.744	0.705
77.5	0.767	0.696
78.5	**0.791**	**0.696**
79.5	0.791	0.688
80.5	0.791	0.679
81.5	0.791	0.661
82.5	0.814	0.643
84	0.814	0.607
85.5	0.837	0.598
86.5	0.837	0.58
87.5	0.86	0.563
88.5	0.86	0.554
89.5	0.86	0.527
90.5	0.884	0.509
91.5	0.884	0.491

Grade 3
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
92.5	0.884	0.482
93.5	0.884	0.455
94.5	0.884	0.446
95.5	0.884	0.411
96.5	0.907	0.402
97.5	0.907	0.393
98.5	0.907	0.384
100.5	0.907	0.375
103	0.93	0.357
104.5	0.953	0.33
105.5	0.953	0.313
106.5	0.953	0.304
107.5	0.953	0.286
108.5	0.953	0.277
109.5	0.953	0.268
111	0.977	0.268
112.5	0.977	0.241
113.5	0.977	0.205
115	1	0.205
116.5	1	0.188
118	1	0.179
119.5	1	0.161
120.5	1	0.152
122	1	0.143
123.5	1	0.134
125.5	1	0.125
128	1	0.116
134	1	0.107
139.5	1	0.098
141.5	1	0.089
146	1	0.08
149.5	1	0.071
154.5	1	0.063
159.5	1	0.054
160.5	1	0.045
164	1	0.036
175	1	0.018
191	1	0.009
200	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	34	34	68
	1	9	78	87
Total		43	112	155

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	113
Negative	43
Missing	602

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.748	.040	.000	.670	.827

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Fall MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.023	0.991
2.5	0.023	0.982
3.5	0.07	0.982
4.5	0.116	0.947
5.5	0.186	0.929
6.5	0.302	0.876
7.5	0.442	0.814
8.5	0.535	0.752
9.5	**0.744**	**0.664**
10.5	0.837	0.584
11.5	0.93	0.46
12.5	0.93	0.31
13.5	1	0.221
14.5	1	0.159
15.5	1	0.088
16.5	1	0.018
18	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	32	38	70
	1	11	75	86
Total		43	113	156

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	113
Negative	43
Missing	602

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.870	.030	.000	.811	.928

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Fall Vocabulary – White

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.023	1
6.5	0.047	1
7.5	0.116	1
8.5	0.186	0.982
9.5	0.209	0.973
10.5	0.302	0.965
11.5	0.326	0.956
12.5	0.488	0.929
13.5	0.605	0.912
14.5	0.698	0.867
15.5	**0.767**	**0.796**
16.5	0.86	0.735
17.5	0.907	0.637
18.5	0.93	0.504
19.5	1	0.398
20.5	1	0.292
21.5	1	0.212
22.5	1	0.124
23.5	1	0.044
24.5	1	0.009
26	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	33	23	56
	1	10	90	100
Total		43	113	156

a. EthnicCd = White

Grade 3: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	124
Negative	49
Missing	585

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.814	.036	.000	.744	.884

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
12	0	1
15.5	0.02	1
20.5	0.041	1
24	0.061	1
25.5	0.082	1
27.5	0.102	1
31.5	0.122	1
35.5	0.122	0.992
40	0.143	0.992
44	0.163	0.992
45.5	0.184	0.992
46.5	0.204	0.992
47.5	0.204	0.984
48.5	0.224	0.984
50.5	0.245	0.984
53.5	0.245	0.976
56	0.265	0.976
59	0.286	0.976
61.5	0.286	0.968
63.5	0.306	0.968
65.5	0.327	0.96
66.5	0.347	0.96

Grade 3
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
67.5	0.388	0.96
69	0.388	0.952
71	0.388	0.944
72.5	0.388	0.927
75	0.408	0.919
77.5	0.408	0.903
78.5	0.449	0.903
79.5	0.449	0.895
80.5	0.51	0.887
82	0.531	0.887
83.5	0.551	0.887
84.5	0.571	0.879
85.5	0.592	0.871
86.5	0.612	0.855
88	0.612	0.831
90	0.633	0.831
92	0.653	0.831
93.5	0.673	0.815
94.5	0.694	0.815
96.5	0.694	0.806
98.5	0.694	0.798
99.5	0.694	0.79
100.5	0.714	0.774
101.5	0.735	0.75
102.5	0.735	0.734
103.5	0.735	0.726
104.5	0.776	0.71
105.5	0.776	0.685
106.5	0.796	0.677
107.5	0.796	0.669
108.5	0.796	0.661
109.5	0.816	0.629
110.5	0.816	0.597
111.5	0.837	0.565
112.5	0.837	0.556
113.5	0.857	0.548

Grade 3
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
114.5	0.878	0.524
115.5	0.878	0.5
116.5	0.898	0.492
118	0.898	0.476
120.5	0.898	0.46
124	0.918	0.444
126.5	0.918	0.419
127.5	0.918	0.411
128.5	0.918	0.403
129.5	0.918	0.379
131	0.918	0.371
133.5	0.939	0.363
135.5	0.939	0.355
136.5	0.939	0.347
138	0.939	0.339
139.5	0.959	0.323
140.5	0.959	0.298
141.5	0.959	0.29
142.5	0.959	0.282
144	0.959	0.274
145.5	0.98	0.25
146.5	0.98	0.218
148	1	0.194
149.5	1	0.185
150.5	1	0.177
152.5	1	0.161
155	1	0.153
158	1	0.129
161.5	1	0.121
164.5	1	0.113
167.5	1	0.105
171	1	0.097
175	1	0.081

Grade 3
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
178	1	0.073
181	1	0.065
184.5	1	0.048
187	1	0.04
192.5	1	0.032
198	1	0.024
205.5	1	0.016
214.5	1	0.008
218	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	39	40	79
	1	10	84	94
Total		49	124	173

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	173
Negative	55
Missing	530

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.802	.036	.000	.731	.873

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Winter MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.018	1
1.5	0.036	1
2.5	0.055	0.988
3.5	0.073	0.988
4.5	0.127	0.988
5.5	0.2	0.983
6.5	0.291	0.971
7.5	0.455	0.908
8.5	0.6	0.861
9.5	**0.709**	**0.786**
10.5	0.8	0.665
11.5	0.873	0.526
12.5	0.909	0.405
13.5	0.945	0.266
14.5	0.964	0.139
15.5	0.964	0.046
16.5	1	0.012
18	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	39	37	76
	1	16	136	152
Total		55	173	228

a. EthnicCd = White

Grade 3: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	130
Negative	50
Missing	578

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.037	.000	.726	.872

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Spring PRF – White

Cut Score	Sensitivity	Specificity
15	0	1
22.5	0.02	1
34.5	0.04	1
41.5	0.06	1
43.5	0.1	0.992
44.5	0.12	0.992
48	0.14	0.992
52	0.14	0.985
53.5	0.16	0.985
54.5	0.18	0.985
55.5	0.26	0.977
56.5	0.26	0.969
58	0.3	0.969
60	0.32	0.969
62.5	0.32	0.962
64.5	0.34	0.962
65.5	0.34	0.954
66.5	0.34	0.946
68	0.36	0.946
69.5	0.38	0.946
70.5	0.4	0.946
72	0.42	0.946
74	0.44	0.946

Grade 3
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
75.5	0.48	0.946
76.5	0.5	0.931
77.5	0.5	0.915
78.5	0.52	0.908
79.5	0.56	0.908
80.5	0.56	0.9
82	0.58	0.9
85.5	0.62	0.885
89	0.62	0.869
90.5	0.62	0.854
91.5	0.62	0.846
92.5	0.62	0.838
93.5	0.62	0.831
95	0.64	0.831
96.5	0.66	0.815
97.5	0.66	0.792
98.5	0.66	0.754
100	0.66	0.746
101.5	**0.68**	**0.746**
103	0.68	0.731
104.5	0.68	0.715
105.5	0.68	0.708
106.5	0.7	0.685
107.5	0.72	0.677
108.5	0.74	0.662
109.5	0.76	0.654
111	0.78	0.631
112.5	0.78	0.6
113.5	0.78	0.592
115	0.78	0.577
116.5	0.8	0.577
117.5	0.8	0.554
119	0.84	0.554
121	0.84	0.546
122.5	0.84	0.538
123.5	0.84	0.523

Grade 3
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
124.5	0.84	0.5
126	0.84	0.485
127.5	0.84	0.477
128.5	0.84	0.454
129.5	0.86	0.438
131	0.86	0.431
133	0.86	0.423
134.5	0.86	0.415
136	0.88	0.408
137.5	0.88	0.4
138.5	0.9	0.392
139.5	0.9	0.369
140.5	0.9	0.346
142	0.92	0.346
143.5	0.94	0.331
145.5	0.94	0.315
148	0.94	0.292
149.5	0.96	0.292
150.5	1	0.292
151.5	1	0.246
152.5	1	0.238
153.5	1	0.223
156.5	1	0.215
160.5	1	0.208
162.5	1	0.2
163.5	1	0.185
165	1	0.177
167	1	0.162
168.5	1	0.154
169.5	1	0.138
172.5	1	0.115
175.5	1	0.108
178	1	0.092
181	1	0.085
182.5	1	0.069
189.5	1	0.062

Grade 3
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
197.5	1	0.054
200.5	1	0.046
203.5	1	0.038
208	1	0.031
217	1	0.023
238.5	1	0.008
255	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	34	33	67
	1	16	97	113
Total		50	130	180

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	281
Negative	78
Missing	399

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.821	.026	.000	.771	.871

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.026	1
3	0.038	1
4.5	0.064	1
5.5	0.141	1
6.5	0.154	0.982
7.5	0.205	0.975
8.5	0.308	0.95
9.5	0.372	0.936
10.5	0.487	0.883
11.5	0.59	0.829
12.5	**0.756**	**0.772**
13.5	0.846	0.68
14.5	0.859	0.584
15.5	0.936	0.448
16.5	0.974	0.313
17.5	0.974	0.238
18.5	1	0.107
19.5	1	0.014
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	59	64	123
	1	19	217	236
Total		78	281	359

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	223
Negative	72
Missing	463

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.851	.025	.000	.801	.901

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 3
Spring Vocabulary – White

Cut Score	Sensitivity	Specificity
3	0	1
5	0	0.996
7	0.014	0.996
9	0.028	0.996
10.5	0.097	0.991
11.5	0.125	0.991
12.5	0.139	0.987
13.5	0.181	0.987
14.5	0.236	0.987
15.5	0.264	0.987
16.5	0.319	0.982
17.5	0.333	0.969
18.5	0.431	0.96
19.5	0.528	0.91
20.5	0.611	0.857
21.5	**0.764**	**0.785**
22.5	0.903	0.646
23.5	0.944	0.448
24.5	0.986	0.229
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	55	48	103
	1	17	175	192
Total		72	223	295

a. EthnicCd = White

Grade 4: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	28
Missing	677

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.751	.058	.000	.639	.864

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Fall PRF – White

Cut Score	Sensitivity	Specificity
38	0	1
41	0.036	1
55	0.107	1
70	0.143	0.977
74	0.179	0.977
75.5	0.214	0.977
76.5	0.214	0.953
77.5	0.25	0.93
78.5	0.286	0.93
81	0.286	0.884
84	0.357	0.884
86	0.429	0.837
87.5	0.429	0.814
88.5	0.5	0.791
89.5	0.536	0.744
91.5	0.571	0.744
93.5	0.607	0.744
95.5	0.607	0.721
100	0.679	0.721
103.5	0.714	0.698
105	0.75	0.698
107	0.75	0.651
109	0.75	0.628

Grade 4
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
110.5	0.75	0.605
111.5	0.786	0.605
112.5	0.786	0.581
113.5	0.821	0.581
114.5	0.821	0.558
115.5	0.821	0.535
116.5	0.821	0.488
117.5	0.893	0.442
119	0.893	0.395
120.5	0.893	0.372
121.5	0.893	0.349
122.5	0.893	0.326
123.5	0.893	0.302
125	0.929	0.302
126.5	0.964	0.302
128	1	0.302
130.5	1	0.233
133.5	1	0.209
136.5	1	0.186
139	1	0.163
142	1	0.14
148	1	0.116
160	1	0.093
169.5	1	0.07
174	1	0.047
182	1	0.023
188	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	21	16	37
	1	7	27	34
Total		28	43	71

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	28
Missing	677

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.784	.054	.000	.678	.889

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Fall MCRC – White

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.036	1
6.5	0.107	0.953
7.5	0.25	0.953
8.5	0.357	0.884
9.5	0.571	0.837
10.5	0.607	0.791
11.5	**0.714**	**0.744**
12.5	0.786	0.628
13.5	0.857	0.442
14.5	0.964	0.442
15.5	1	0.302
16.5	1	0.209
17.5	1	0.186
18.5	1	0.047
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	20	11	31
	1	8	32	40
Total		28	43	71

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	28
Missing	677

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.698	.062	.005	.575	.820

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Fall Vocabulary – White

Cut Score	Sensitivity	Specificity
7	0	1
8.5	0.036	1
9.5	0.071	0.977
10.5	0.071	0.953
11.5	0.179	0.93
12.5	0.214	0.86
13.5	0.464	0.744
14.5	0.607	0.674
15.5	**0.714**	**0.651**
16.5	0.786	0.581
17.5	0.821	0.512
18.5	0.929	0.302
19.5	0.964	0.279
20.5	0.964	0.14
21.5	1	0.047
23	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	20	15	35
	1	8	28	36
Total		28	43	71

a. EthnicCd = White

Grade 4: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	108
Negative	59
Missing	581

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.757	.038	.000	.683	.831

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Winter PRF – White

Cut Score	Sensitivity	Specificity
34	0	1
36	0.017	1
39	0.034	1
44.5	0.051	1
49.5	0.051	0.991
54.5	0.068	0.991
60.5	0.085	0.991
64	0.085	0.981
65.5	0.102	0.972
66.5	0.119	0.963
68	0.119	0.954
69.5	0.153	0.954
71	0.169	0.954
73	0.186	0.954
74.5	0.186	0.944
75.5	0.22	0.935
76.5	0.237	0.935
77.5	0.254	0.926
79.5	0.271	0.926
82	0.288	0.917
84	0.305	0.917
85.5	0.305	0.907

Grade 4
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
87	0.322	0.907
88.5	0.339	0.88
89.5	0.356	0.87
90.5	0.373	0.861
92.5	0.39	0.861
95	0.441	0.861
96.5	0.458	0.861
97.5	0.475	0.861
98.5	0.492	0.861
99.5	0.508	0.852
102	0.525	0.843
104.5	0.542	0.824
106.5	0.559	0.796
108.5	0.576	0.787
109.5	0.61	0.759
110.5	0.61	0.741
111.5	0.61	0.731
113	0.627	0.713
114.5	0.627	0.704
116.5	0.644	0.694
118.5	0.678	0.685
119.5	0.695	0.667
120.5	0.712	0.667
121.5	0.712	0.657
122.5	0.729	0.657
123.5	**0.78**	**0.648**
124.5	0.78	0.62
125.5	0.797	0.62
126.5	0.814	0.62
127.5	0.814	0.602
128.5	0.814	0.583
129.5	0.814	0.556
130.5	0.814	0.537
131.5	0.847	0.528
132.5	0.847	0.519
133.5	0.847	0.509

Grade 4
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
134.5	0.864	0.5
135.5	0.864	0.481
136.5	0.864	0.463
137.5	0.881	0.454
139	0.915	0.407
140.5	0.915	0.38
142	0.915	0.37
143.5	0.915	0.343
144.5	0.932	0.333
145.5	0.932	0.306
146.5	0.949	0.296
147.5	0.949	0.278
149.5	0.949	0.269
151.5	0.966	0.269
152.5	0.966	0.25
153.5	0.983	0.231
154.5	0.983	0.213
155.5	0.983	0.185
156.5	0.983	0.176
159	0.983	0.167
161.5	0.983	0.148
162.5	1	0.148
163.5	1	0.12
164.5	1	0.111
166.5	1	0.102
168.5	1	0.083
170	1	0.074
172.5	1	0.065
179.5	1	0.046
185.5	1	0.037
190.5	1	0.028
197	1	0.009
200	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	46	38	84
	1	13	70	83
Total		59	108	167

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	179
Negative	78
Missing	491

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.812	.029	.000	.756	.869

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Winter MCRC – White

Cut Score	Sensitivity	Specificity
2	0	1
3.5	0.026	0.994
4.5	0.038	0.989
5.5	0.038	0.983
6.5	0.077	0.983
7.5	0.103	0.972
8.5	0.179	0.966
9.5	0.218	0.955
10.5	0.346	0.933
11.5	0.436	0.916
12.5	0.577	0.894
13.5	0.679	0.832
14.5	**0.731**	**0.749**
15.5	0.846	0.598
16.5	0.936	0.408
17.5	0.987	0.201
18.5	0.987	0.084
19.5	1	0.011
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	57	45	102
	1	21	134	155
Total		78	179	257

a. EthnicCd = White

Grade 4: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	112
Negative	63
Missing	573

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.790	.033	.000	.725	.855

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Spring PRF – White

Cut Score	Sensitivity	Specificity
34	0	1
36.5	0.016	1
39	0.032	1
46	0.048	1
53	0.063	1
59.5	0.079	1
67	0.079	0.982
69.5	0.095	0.982
70.5	0.111	0.982
72	0.127	0.982
74	0.143	0.982
76	0.159	0.973
77.5	0.175	0.964
78.5	0.19	0.964
80.5	0.206	0.955
83	0.222	0.955
85	0.238	0.955
87	0.254	0.955
89	0.27	0.955
90.5	0.27	0.946
91.5	0.302	0.938
93	0.317	0.929
94.5	0.333	0.92

Grade 4
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
96.5	0.333	0.911
98.5	0.349	0.902
99.5	0.349	0.893
100.5	0.349	0.884
101.5	0.381	0.875
102.5	0.397	0.857
103.5	0.429	0.848
105	0.444	0.848
106.5	0.476	0.848
107.5	0.476	0.83
109	0.508	0.821
110.5	0.524	0.804
111.5	0.54	0.795
113	0.587	0.777
114.5	0.603	0.777
115.5	0.603	0.759
116.5	0.635	0.759
117.5	0.667	0.759
118.5	0.683	0.75
119.5	0.698	0.732
121	0.714	0.723
122.5	0.714	0.714
124.5	0.714	0.696
126.5	0.714	0.688
127.5	0.714	0.679
128.5	0.746	0.67
129.5	0.762	0.661
130.5	0.762	0.652
131.5	**0.762**	**0.634**
132.5	0.81	0.625
133.5	0.825	0.625
134.5	0.857	0.625
135.5	0.873	0.607
138	0.873	0.58
140.5	0.873	0.571
143	0.873	0.554

Grade 4
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
145.5	0.873	0.545
146.5	0.905	0.527
148	0.921	0.518
149.5	0.921	0.482
150.5	0.921	0.464
151.5	0.921	0.455
152.5	0.937	0.455
154	0.937	0.438
155.5	0.937	0.429
157.5	0.952	0.42
159.5	0.952	0.411
160.5	0.984	0.384
161.5	0.984	0.375
162.5	0.984	0.348
164	0.984	0.339
165.5	0.984	0.33
166.5	0.984	0.321
167.5	1	0.313
168.5	1	0.304
169.5	1	0.286
170.5	1	0.277
171.5	1	0.268
172.5	1	0.241
174.5	1	0.232
176.5	1	0.223
178	1	0.214
179.5	1	0.205
180.5	1	0.196
182.5	1	0.179
184.5	1	0.161
186.5	1	0.152
188.5	1	0.134
190	1	0.125
191.5	1	0.116
192.5	1	0.107
194.5	1	0.089

Grade 4
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
197	1	0.071
198.5	1	0.063
202	1	0.054
206	1	0.045
207.5	1	0.036
210.5	1	0.027
214	1	0.018
233.5	1	0.009
253	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	48	41	89
	1	15	71	86
Total		63	112	175

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	243
Negative	100
Missing	405

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.784	.026	.000	.732	.835

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.01	0.967
1.5	0.02	0.963
2.5	0.03	0.963
3.5	0.03	0.959
4.5	0.05	0.959
5.5	0.06	0.959
6.5	0.11	0.959
7.5	0.18	0.951
8.5	0.26	0.93
9.5	0.3	0.918
10.5	0.37	0.889
11.5	0.44	0.881
12.5	0.57	0.86
13.5	**0.68**	**0.79**
14.5	0.72	0.7
15.5	0.85	0.605
16.5	0.88	0.481
17.5	0.96	0.296
18.5	1	0.107
19.5	1	0.025
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	68	51	119
	1	32	192	224
Total		100	243	343

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	218
Negative	102
Missing	428

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.847	.023	.000	.803	.892

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 4
Spring VOC – White

Cut Score	Sensitivity	Specificity
-1	0	1
3	0.02	1
6.5	0.029	1
7.5	0.039	1
8.5	0.049	1
9.5	0.078	1
10.5	0.137	1
11.5	0.157	1
12.5	0.216	0.991
13.5	0.275	0.986
14.5	0.324	0.968
15.5	0.412	0.945
16.5	0.5	0.931
17.5	0.637	0.862
18.5	0.725	0.803
19.5	**0.814**	**0.72**
20.5	0.892	0.578
21.5	0.961	0.399
22.5	0.98	0.261
23.5	1	0.147
24.5	1	0.037
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	83	61	144
	1	19	157	176
Total		102	218	320

a. EthnicCd = White

Grade 5: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	32
Missing	653

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.867	.037	.000	.793	.940

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Fall PRF – White

Cut Score	Sensitivity	Specificity
12	0	1
23	0.031	1
52	0.062	1
74.5	0.094	1
80	0.125	1
82.5	0.187	1
84.5	0.219	1
86.5	0.25	0.982
88	0.25	0.965
89.5	0.281	0.965
92	0.312	0.965
95	0.344	0.965
99	0.437	0.947
102.5	0.469	0.947
104	0.5	0.912
106	0.531	0.912
107.5	0.562	0.912
109	0.594	0.912
110.5	0.625	0.895
111.5	0.625	0.877
113.5	0.656	0.877
115.5	0.719	0.86
117	0.719	0.807

Grade 5
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
122.5	0.719	0.772
127.5	0.75	0.754
128.5	0.75	0.737
131	**0.781**	**0.737**
133.5	0.812	0.702
134.5	0.844	0.702
136	0.875	0.702
138	0.875	0.684
139.5	0.875	0.667
140.5	0.906	0.667
141.5	0.906	0.649
143	0.906	0.632
145	0.906	0.614
146.5	0.906	0.561
148	0.937	0.544
149.5	0.937	0.526
150.5	0.937	0.509
153	0.969	0.509
155.5	1	0.474
156.5	1	0.456
157.5	1	0.421
159	1	0.404
160.5	1	0.386
163.5	1	0.368
166.5	1	0.351
167.5	1	0.333
175	1	0.316
183.5	1	0.298
185.5	1	0.281
186.5	1	0.263
189	1	0.228
193.5	1	0.211
199	1	0.193
203.5	1	0.175
205.5	1	0.158

Grade 5
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
207.5	1	0.14
210	1	0.123
211.5	1	0.105
216.5	1	0.088
224	1	0.07
230	1	0.053
234.5	1	0.035
238	1	0.018
241	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	25	15	40
	1	7	42	49
Total		32	57	89

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	32
Missing	653

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.820	.052	.000	.719	.921

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Fall MCRC – White

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.031	1
6.5	0.062	1
7.5	0.219	1
8.5	0.281	1
9.5	0.344	0.982
10.5	0.406	0.982
11.5	0.5	0.947
12.5	0.625	0.912
13.5	**0.781**	**0.807**
14.5	0.781	0.579
15.5	0.906	0.316
16.5	0.969	0.193
17.5	0.969	0.105
18.5	1	0.035
19.5	1	0.018
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	25	11	36
	1	7	46	53
Total		32	57	89

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	32
Missing	653

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.837	.044	.000	.751	.923

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Fall Vocabulary – White

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0.094	1
7.5	0.125	1
8.5	0.219	1
9.5	0.281	1
10.5	0.406	0.982
11.5	0.5	0.965
12.5	0.562	0.947
13.5	0.594	0.93
14.5	0.625	0.86
15.5	**0.625**	**0.825**
16.5	0.719	0.702
17.5	0.844	0.632
18.5	0.875	0.526
19.5	0.906	0.456
20.5	0.969	0.351
21.5	1	0.298
22.5	1	0.158
23.5	1	0.035
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	20	10	30
	1	12	47	59
Total		32	57	89

a. EthnicCd = White

Grade 5: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	99
Negative	64
Missing	579

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.796	.034	.000	.729	.863

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Winter PRF – White

Cut Score	Sensitivity	Specificity
8	0	1
15	0.016	1
30.5	0.031	1
54.5	0.047	1
70	0.062	1
77	0.078	1
84.5	0.109	1
86.5	0.125	1
88	0.187	0.99
89.5	0.203	0.99
90.5	0.203	0.97
92.5	0.234	0.97
94.5	0.25	0.97
95.5	0.25	0.96
96.5	0.25	0.949
97.5	0.266	0.949
100	0.297	0.939
102.5	0.312	0.939
103.5	0.328	0.929
105	0.344	0.929
106.5	0.375	0.919
107.5	0.375	0.909
109	0.391	0.909
110.5	0.422	0.909

Grade 5
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
111.5	0.437	0.909
113.5	0.453	0.899
115.5	0.453	0.879
116.5	0.484	0.869
117.5	0.5	0.859
119.5	0.5	0.848
121.5	0.516	0.838
122.5	0.531	0.838
123.5	0.531	0.828
125	0.547	0.808
127	0.562	0.808
129	0.562	0.798
130.5	0.594	0.798
131.5	0.594	0.788
132.5	0.594	0.778
133.5	0.656	0.778
134.5	0.672	0.758
135.5	0.687	0.747
136.5	0.687	0.737
137.5	0.719	0.727
138.5	0.719	0.717
139.5	**0.719**	**0.687**
140.5	0.734	0.677
141.5	0.734	0.667
142.5	0.734	0.636
143.5	0.766	0.626
144.5	0.781	0.596
145.5	0.797	0.586
146.5	0.812	0.576
147.5	0.828	0.566
148.5	0.828	0.556
149.5	0.844	0.545
150.5	0.875	0.535
151.5	0.906	0.535
152.5	0.922	0.515
153.5	0.922	0.495

Grade 5
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
156	0.922	0.485
159.5	0.922	0.475
161.5	0.937	0.475
162.5	0.937	0.455
164.5	0.953	0.424
166.5	0.953	0.404
167.5	0.953	0.364
169.5	0.969	0.364
171.5	0.969	0.343
172.5	0.984	0.333
174.5	0.984	0.313
177	0.984	0.293
178.5	0.984	0.263
179.5	1	0.263
180.5	1	0.242
182	1	0.232
183.5	1	0.222
185.5	1	0.212
188.5	1	0.202
190.5	1	0.192
192.5	1	0.182
194.5	1	0.152
196.5	1	0.141
198.5	1	0.131
202.5	1	0.121
207	1	0.111
209.5	1	0.101
212.5	1	0.091
214.5	1	0.081
216	1	0.071
217.5	1	0.061
219	1	0.051
223.5	1	0.04
228.5	1	0.03
238	1	0.02
247	1	0.01
249	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	46	31	77
	1	18	68	86
Total		64	99	163

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	119
Negative	71
Missing	552

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.776	.033	.000	.711	.841

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Winter MCRC – White

Cut Score	Sensitivity	Specificity
3	0	1
5	0.028	1
6.5	0.042	1
7.5	0.056	1
8.5	0.085	1
9.5	0.113	1
10.5	0.141	0.992
11.5	0.183	0.992
12.5	0.211	0.975
13.5	0.268	0.908
14.5	0.394	0.84
15.5	0.62	0.739
16.5	**0.831**	**0.63**
17.5	0.958	0.454
18.5	0.986	0.261
19.5	0.986	0.092
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	59	44	103
	1	12	75	87
Total		71	119	190

a. EthnicCd = White

Grade 5: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	93
Negative	57
Missing	592

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.784	.036	.000	.713	.855

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Spring PRF – White

Cut Score	Sensitivity	Specificity
23	0	1
26.5	0.018	1
30	0.035	1
50	0.053	1
74	0.07	1
80.5	0.088	1
82.5	0.105	1
84	0.123	1
86	0.14	1
87.5	0.14	0.989
89.5	0.158	0.989
91.5	0.175	0.989
92.5	0.193	0.989
93.5	0.211	0.989
94.5	0.228	0.989
96	0.263	0.989
98.5	0.281	0.989
101	0.298	0.989
103	0.298	0.978
104.5	0.298	0.957
106	0.316	0.946
107.5	0.316	0.935

Grade 5
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
108.5	0.316	0.925
109.5	0.333	0.925
111.5	0.351	0.925
113.5	0.351	0.914
117	0.368	0.914
120.5	0.368	0.903
123	0.386	0.882
126	0.404	0.871
127.5	0.404	0.86
128.5	0.421	0.86
129.5	0.439	0.849
130.5	0.474	0.839
131.5	0.491	0.817
132.5	0.509	0.817
133.5	0.526	0.817
135	0.526	0.806
136.5	0.526	0.785
137.5	0.526	0.763
138.5	0.526	0.753
139.5	0.526	0.742
141.5	0.561	0.742
144	0.579	0.731
145.5	0.596	0.731
146.5	0.614	0.731
148	0.632	0.72
149.5	0.667	0.71
150.5	0.667	0.699
151.5	0.684	0.677
152.5	0.737	0.667
153.5	0.737	0.656
154.5	0.737	0.634
156	0.737	0.624
157.5	0.754	0.613
158.5	0.772	0.602
159.5	0.772	0.591
160.5	**0.825**	**0.581**

Grade 5
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
161.5	0.825	0.57
162.5	0.86	0.559
163.5	0.877	0.548
164.5	0.895	0.548
165.5	0.895	0.527
167.5	0.895	0.516
170.5	0.912	0.516
172.5	0.93	0.505
173.5	0.93	0.495
174.5	0.93	0.484
175.5	0.93	0.473
176.5	0.93	0.462
177.5	0.947	0.452
179	0.965	0.452
180.5	0.965	0.409
181.5	0.965	0.398
183.5	0.982	0.376
185.5	0.982	0.355
186.5	1	0.344
188.5	1	0.312
191	1	0.301
192.5	1	0.29
193.5	1	0.269
194.5	1	0.258
197	1	0.226
199.5	1	0.194
200.5	1	0.161
201.5	1	0.14
204.5	1	0.129
210	1	0.118
214	1	0.108
216	1	0.097
218	1	0.086
222	1	0.075
226	1	0.065
228	1	0.054
229.5	1	0.043
233.5	1	0.032
246.5	1	0.022
257	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	47	39	86
	1	10	54	64
Total		57	93	150

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	284
Negative	125
Missing	333

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.783	.026	.000	.731	.834

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.032	1
3	0.032	0.996
4.5	0.048	0.993
5.5	0.064	0.989
6.5	0.072	0.986
7.5	0.112	0.986
8.5	0.168	0.982
9.5	0.2	0.982
10.5	0.28	0.968
11.5	0.368	0.954
12.5	0.48	0.933
13.5	0.592	0.87
14.5	**0.696**	**0.761**
15.5	0.8	0.542
16.5	0.92	0.317
17.5	0.968	0.095
18.5	1	0.011
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	87	68	155
	1	38	216	254
Total		125	284	409

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	231
Negative	104
Missing	407

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.827	.025	.000	.779	.875

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 5
Spring Vocabulary – White

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.01	1
6	0.019	1
8	0.038	1
9.5	0.058	1
10.5	0.106	1
11.5	0.135	1
12.5	0.183	1
13.5	0.202	0.996
14.5	0.269	0.978
15.5	0.327	0.965
16.5	0.423	0.948
17.5	0.538	0.918
18.5	0.644	0.823
19.5	**0.75**	**0.753**
20.5	0.798	0.675
21.5	0.904	0.545
22.5	0.933	0.355
23.5	0.981	0.186
24.5	1	0.087
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	78	57	135
	1	26	174	200
Total		104	231	335

a. EthnicCd = White

Grade 6: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	97
Negative	68
Missing	562

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.754	.038	.000	.680	.828

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Fall PRF – White

Cut Score	Sensitivity	Specificity
74	0	1
79	0.015	1
84	0.029	1
86.5	0.044	1
88.5	0.059	1
90	0.074	1
92	0.074	0.99
96	0.088	0.99
101	0.103	0.99
104	0.118	0.99
106.5	0.147	0.99
108.5	0.162	0.99
110	0.176	0.979
111.5	0.206	0.979
112.5	0.25	0.969
113.5	0.25	0.948
114.5	0.265	0.948
115.5	0.294	0.938
116.5	0.353	0.938
117.5	0.397	0.938
118.5	0.397	0.928
119.5	0.412	0.897
120.5	0.426	0.866

Grade 6
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
121.5	0.441	0.856
122.5	0.5	0.856
123.5	0.5	0.845
124.5	0.515	0.835
125.5	0.529	0.835
127	0.544	0.814
130.5	0.559	0.804
133.5	0.559	0.784
134.5	0.559	0.773
135.5	0.559	0.763
136.5	0.559	0.753
137.5	0.603	0.732
138.5	0.647	0.701
140.5	0.676	0.68
142.5	0.676	0.67
143.5	0.691	0.67
145	**0.721**	**0.629**
146.5	0.721	0.619
147.5	0.75	0.608
149.5	0.75	0.588
151.5	0.75	0.577
153.5	0.765	0.577
155.5	0.765	0.557
156.5	0.794	0.526
157.5	0.809	0.505
158.5	0.853	0.474
159.5	0.868	0.464
160.5	0.868	0.454
161.5	0.868	0.433
162.5	0.868	0.412
163.5	0.868	0.392
164.5	0.912	0.392
166	0.926	0.392
167.5	0.926	0.371
169	0.926	0.361

Grade 6
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
170.5	0.926	0.351
171.5	0.941	0.32
172.5	0.941	0.289
175	0.941	0.258
180	0.941	0.247
184	0.956	0.237
185.5	0.971	0.227
186.5	0.985	0.206
187.5	0.985	0.165
188.5	0.985	0.134
193.5	0.985	0.124
198.5	0.985	0.113
199.5	0.985	0.093
200.5	0.985	0.082
201.5	0.985	0.062
203.5	0.985	0.052
206	0.985	0.041
209.5	0.985	0.031
212.5	0.985	0.021
216	1	0.021
233	1	0.01
248	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	49	36	85
	1	19	61	80
Total		68	97	165

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	98
Negative	70
Missing	559

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.750	.038	.000	.675	.824

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Fall MCRC – White

Cut Score	Sensitivity	Specificity
0	0	1
4	0.014	1
7.5	0.071	1
8.5	0.129	1
9.5	0.171	1
10.5	0.229	0.969
11.5	0.343	0.939
12.5	0.486	0.888
13.5	0.557	0.786
14.5	0.614	0.714
15.5	0.829	0.48
16.5	0.929	0.306
17.5	0.971	0.163
18.5	1	0.02
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	43	28	71
	1	27	70	97
Total		70	98	168

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	97
Negative	70
Missing	560

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.781	.036	.000	.710	.852

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Fall Vocabulary – White

Cut Score	Sensitivity	Specificity
1	0	1
4	0.014	1
6.5	0.057	1
7.5	0.086	0.99
8.5	0.129	0.99
9.5	0.229	0.948
10.5	0.3	0.948
11.5	0.4	0.918
12.5	0.514	0.866
13.5	0.643	0.794
14.5	0.7	0.763
15.5	0.757	0.67
16.5	0.829	0.536
17.5	0.886	0.464
18.5	0.914	0.34
19.5	0.957	0.227
20.5	0.971	0.155
21.5	1	0.072
22.5	1	0.031
24	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	49	23	72
	1	21	74	95
Total		70	97	167

a. EthnicCd = White

Grade 6: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	99
Negative	72
Missing	556

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.754	.038	.000	.680	.829

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Winter PRF – White

Cut Score	Sensitivity	Specificity
64	0	1
76	0.014	1
90.5	0.028	1
95	0.042	1
96.5	0.056	0.99
98.5	0.069	0.99
102	0.083	0.99
105	0.097	0.99
106.5	0.097	0.98
108	0.111	0.98
111	0.111	0.97
113.5	0.125	0.96
114.5	0.139	0.96
115.5	0.153	0.96
117.5	0.153	0.949
119.5	0.167	0.939
122.5	0.167	0.929
125.5	0.181	0.929
127.5	0.194	0.929
130	0.222	0.929
131.5	0.236	0.929
133	0.25	0.909

Grade 6
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
135	0.264	0.909
137	0.306	0.909
138.5	0.333	0.899
139.5	0.347	0.899
141	0.375	0.899
143	0.389	0.899
145	0.403	0.899
146.5	0.431	0.889
148	0.444	0.879
149.5	0.458	0.879
151	0.472	0.879
153	0.486	0.879
155	0.5	0.879
156.5	0.542	0.869
157.5	0.597	0.848
158.5	0.611	0.828
159.5	0.625	0.818
160.5	0.639	0.788
162	0.639	0.768
164	0.639	0.758
165.5	0.639	0.747
166.5	0.653	0.747
168	0.653	0.737
169.5	0.667	0.737
170.5	0.667	0.717
171.5	0.667	0.707
173	0.681	0.707
174.5	0.694	0.707
175.5	**0.736**	**0.657**
176.5	0.736	0.626
177.5	0.75	0.606
178.5	0.792	0.576
179.5	0.806	0.556
180.5	0.819	0.556
181.5	0.819	0.535
182.5	0.833	0.535
184.5	0.861	0.505

Grade 6
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
186.5	0.875	0.465
187.5	0.875	0.444
188.5	0.875	0.434
189.5	0.875	0.414
190.5	0.889	0.384
191.5	0.889	0.374
192.5	0.889	0.354
193.5	0.889	0.323
194.5	0.903	0.303
196	0.903	0.283
197.5	0.903	0.273
199	0.903	0.242
200.5	0.903	0.232
202	0.903	0.222
204.5	0.917	0.222
206.5	0.931	0.222
207.5	0.944	0.222
209	0.944	0.212
210.5	0.944	0.202
211.5	0.944	0.182
212.5	0.944	0.172
213.5	0.944	0.162
214.5	0.944	0.152
216	0.958	0.152
218	0.958	0.141
219.5	0.958	0.121
220.5	0.958	0.111
222	0.972	0.111
224	0.986	0.101
225.5	0.986	0.091
227	0.986	0.081
228.5	0.986	0.071
231	1	0.071
234	1	0.061
235.5	1	0.051
239	1	0.04
244.5	1	0.03
253	1	0.02
260	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	53	34	87
	1	19	65	84
Total		72	99	171

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	107
Negative	78
Missing	542

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.788	.033	.000	.722	.853

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Winter MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.013	1
5.5	0.026	1
6.5	0.077	1
7.5	0.09	1
8.5	0.103	0.991
9.5	0.167	0.972
10.5	0.218	0.963
11.5	0.333	0.897
12.5	0.526	0.832
13.5	0.705	0.766
14.5	**0.846**	**0.589**
15.5	0.936	0.411
16.5	0.962	0.252
17.5	1	0.093
18.5	1	0.037
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	66	44	110
	1	12	63	75
Total		78	107	185

a. EthnicCd = White

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	12
Negative	13
Missing	702

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = White

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	11	5	16
	1	2	7	9
Total		13	12	25

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	365
Negative	196
Missing	166

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.788	.020	.000	.748	.828

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.01	0.997
4.5	0.02	0.997
5.5	0.036	0.995
6.5	0.046	0.995
7.5	0.082	0.995
8.5	0.107	0.989
9.5	0.163	0.984
10.5	0.25	0.973
11.5	0.316	0.953
12.5	0.418	0.937
13.5	0.541	0.89
14.5	**0.679**	**0.759**
15.5	0.796	0.578
16.5	0.918	0.386
17.5	0.959	0.208
18.5	1	0.071
19.5	1	0.019
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	133	88	221
	1	63	277	340
Total		196	365	561

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	328
Negative	185
Missing	214

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.820	.019	.000	.783	.856

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 6
Spring Vocabulary – White

Cut Score	Sensitivity	Specificity
0	0	1
1.5	0.005	1
3	0.005	0.997
4.5	0.011	0.997
5.5	0.016	0.997
6.5	0.022	0.997
7.5	0.054	0.997
8.5	0.092	0.994
9.5	0.162	0.988
10.5	0.238	0.976
11.5	0.314	0.96
12.5	0.405	0.936
13.5	0.514	0.905
14.5	0.627	0.838
15.5	**0.708**	**0.744**
16.5	0.789	0.668
17.5	0.87	0.567
18.5	0.93	0.47
19.5	0.968	0.345
20.5	0.989	0.232
21.5	0.995	0.134
22.5	0.995	0.073
23.5	1	0.037
24.5	1	0.012
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	131	84	215
	1	54	244	298
Total		185	328	513

a. EthnicCd = White

Grade 7: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	104
Negative	38
Missing	590

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.787	.043	.000	.703	.872

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Fall PRF – White

Cut Score	Sensitivity	Specificity
71	0	1
81.5	0.026	1
91.5	0.026	0.99
93.5	0.053	0.99
98	0.079	0.99
101.5	0.105	0.99
103	0.132	0.99
105	0.158	0.99
107.5	0.184	0.99
110.5	0.184	0.981
114	0.211	0.981
116.5	0.237	0.981
117.5	0.263	0.971
119.5	0.263	0.962
121.5	0.316	0.952
122.5	0.368	0.942
123.5	0.368	0.933
124.5	0.368	0.923
125.5	0.368	0.894
126.5	0.395	0.894
128	0.447	0.865
129.5	0.474	0.846
130.5	0.5	0.846

Grade 7
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
131.5	0.579	0.817
132.5	0.632	0.798
133.5	0.684	0.788
134.5	0.711	0.779
135.5	0.737	0.779
137	0.763	0.76
138.5	0.763	0.74
139.5	0.763	0.731
140.5	0.763	0.721
142	0.763	0.712
143.5	**0.763**	**0.702**
144.5	0.763	0.692
145.5	0.789	0.683
146.5	0.789	0.673
147.5	0.789	0.644
148.5	0.816	0.635
149.5	0.816	0.596
150.5	0.816	0.558
151.5	0.816	0.548
152.5	0.842	0.519
154	0.842	0.5
155.5	0.842	0.49
156.5	0.842	0.462
157.5	0.868	0.462
158.5	0.868	0.452
159.5	0.895	0.433
161	0.895	0.423
163.5	0.895	0.404
165.5	0.895	0.394
166.5	0.921	0.375
167.5	0.921	0.365
168.5	0.921	0.356
169.5	0.921	0.346
170.5	0.921	0.337
171.5	0.921	0.327
172.5	0.947	0.308
173.5	0.947	0.279

Grade 7
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
174.5	0.947	0.25
175.5	0.947	0.231
177.5	0.947	0.212
179.5	0.947	0.202
180.5	0.974	0.192
181.5	1	0.183
182.5	1	0.173
185	1	0.163
189	1	0.144
191.5	1	0.135
192.5	1	0.125
193.5	1	0.115
195.5	1	0.106
198	1	0.087
199.5	1	0.077
201	1	0.058
202.5	1	0.048
205.5	1	0.038
224	1	0.029
240.5	1	0.019
249	1	0.01
258	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	29	31	60
	1	9	73	82
Total		38	104	142

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	111
Negative	40
Missing	581

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.839	.036	.000	.768	.909

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Fall MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
3	0.025	1
6.5	0.05	1
7.5	0.1	1
8.5	0.125	0.982
9.5	0.225	0.982
10.5	0.3	0.955
11.5	0.5	0.91
12.5	0.675	0.838
13.5	0.775	0.775
14.5	0.85	0.622
15.5	0.95	0.523
16.5	0.975	0.315
17.5	0.975	0.171
18.5	1	0.063
19.5	1	0.018
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	31	25	56
	1	9	86	95
Total		40	111	151

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	110
Negative	41
Missing	581

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.765	.039	.000	.689	.842

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Fall Vocabulary – White

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.024	1
6.5	0.049	0.982
7.5	0.073	0.973
8.5	0.146	0.927
9.5	0.268	0.882
10.5	0.463	0.827
11.5	0.512	0.773
12.5	**0.707**	**0.709**
13.5	0.854	0.627
14.5	0.878	0.527
15.5	0.951	0.455
16.5	0.976	0.373
17.5	0.976	0.236
18.5	1	0.173
19.5	1	0.136
20.5	1	0.118
21.5	1	0.073
22.5	1	0.045
23.5	1	0.036
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	29	32	61
	1	12	78	90
Total		41	110	151

a. EthnicCd = White

Grade 7: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	183
Negative	86
Missing	463

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.776	.030	.000	.718	.834

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Winter PRF – White

Cut Score	Sensitivity	Specificity
71	0	1
72.5	0.012	1
78.5	0.012	0.995
88.5	0.023	0.995
95.5	0.023	0.989
99	0.058	0.989
101.5	0.07	0.989
104	0.093	0.989
105.5	0.105	0.989
106.5	0.116	0.989
108	0.116	0.984
110	0.128	0.984
111.5	0.151	0.984
113	0.151	0.978
116.5	0.151	0.973
119.5	0.163	0.967
121	0.174	0.967
122.5	0.186	0.967
123.5	0.198	0.962
124.5	0.209	0.962
125.5	0.221	0.962
126.5	0.233	0.962
127.5	0.244	0.956

Grade 7
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
128.5	0.256	0.956
129.5	0.267	0.956
130.5	0.267	0.945
131.5	0.302	0.945
132.5	0.326	0.934
133.5	0.337	0.929
134.5	0.349	0.929
135.5	0.349	0.923
137	0.36	0.923
139.5	0.36	0.918
141.5	0.372	0.913
142.5	0.419	0.896
143.5	0.453	0.891
144.5	0.465	0.885
145.5	0.488	0.869
146.5	0.5	0.858
147.5	0.512	0.847
148.5	0.523	0.831
150	0.535	0.825
151.5	0.558	0.82
152.5	0.581	0.814
153.5	0.581	0.803
155	0.593	0.803
156.5	0.605	0.776
157.5	0.651	0.765
158.5	0.663	0.749
159.5	0.698	0.738
161	0.721	0.721
162.5	0.733	0.705
164	0.733	0.689
165.5	**0.733**	**0.678**
166.5	0.744	0.672
167.5	0.744	0.667
168.5	0.744	0.661
169.5	0.744	0.645
170.5	0.756	0.628

Grade 7
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
171.5	0.756	0.623
172.5	0.767	0.607
173.5	0.767	0.59
174.5	0.779	0.585
175.5	0.791	0.574
176.5	0.791	0.563
177.5	0.802	0.557
178.5	0.814	0.557
179.5	0.814	0.541
180.5	0.814	0.53
181.5	0.814	0.525
182.5	0.826	0.514
183.5	0.826	0.497
185	0.837	0.492
186.5	0.849	0.481
187.5	0.872	0.47
188.5	0.872	0.464
189.5	0.884	0.459
191	0.895	0.448
192.5	0.895	0.432
193.5	0.907	0.421
194.5	0.907	0.41
196	0.919	0.399
198.5	0.93	0.399
200.5	0.93	0.388
201.5	0.942	0.372
202.5	0.942	0.355
203.5	0.953	0.344
204.5	0.953	0.317
205.5	0.953	0.284
206.5	0.953	0.273
207.5	0.953	0.268
208.5	0.953	0.262
209.5	0.953	0.257
210.5	0.953	0.251
211.5	0.965	0.24
213	0.965	0.23

Grade 7
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
214.5	0.988	0.224
216	0.988	0.213
217.5	0.988	0.208
219	0.988	0.186
220.5	1	0.158
222	1	0.148
223.5	1	0.142
225	1	0.137
227	1	0.131
228.5	1	0.12
230.5	1	0.115
233.5	1	0.104
236	1	0.093
237.5	1	0.087
238.5	1	0.082
242.5	1	0.066
251	1	0.044
256.5	1	0.038
258	1	0.033
262	1	0.016
273.5	1	0.011
293	1	0.005
305	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	63	57	120
	1	23	126	149
Total		86	183	269

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	164
Negative	68
Missing	500

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.743	.036	.000	.672	.813

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Winter MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
3	0.015	1
6.5	0.044	1
7.5	0.059	1
8.5	0.088	1
9.5	0.118	0.994
10.5	0.132	0.982
11.5	0.206	0.976
12.5	0.265	0.97
13.5	0.382	0.939
14.5	0.515	0.835
15.5	**0.647**	**0.677**
16.5	0.853	0.409
17.5	0.956	0.238
18.5	1	0.067
19.5	1	0.006
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	44	53	97
	1	24	111	135
Total		68	164	232

a. EthnicCd = White

Grade 7: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	131
Negative	61
Missing	540

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.726	.040	.000	.647	.804

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Spring PRF – White

Cut Score	Sensitivity	Specificity
81	0	1
85	0.016	1
90.5	0.033	0.992
94	0.049	0.992
95.5	0.066	0.992
96.5	0.082	0.992
98	0.082	0.985
100	0.115	0.977
101.5	0.131	0.969
102.5	0.131	0.962
103.5	0.164	0.954
104.5	0.164	0.939
105.5	0.18	0.939
106.5	0.23	0.931
107.5	0.279	0.924
109	0.311	0.916
110.5	0.328	0.916
113	0.361	0.916
115.5	0.377	0.908
116.5	0.377	0.885
117.5	0.41	0.885
118.5	0.443	0.87
119.5	0.475	0.87
120.5	0.475	0.863

Grade 7
Spring PRF – White

Cut Score	Sensitivity	Specificity
121.5	0.492	0.855
122.5	0.492	0.847
123.5	0.492	0.84
124.5	0.525	0.824
125.5	0.525	0.817
127.5	0.525	0.809
129.5	0.541	0.794
130.5	0.557	0.786
132	0.574	0.786
133.5	0.59	0.779
134.5	0.59	0.763
135.5	0.607	0.756
136.5	0.623	0.756
137.5	0.639	0.748
139	0.672	0.748
141	0.705	0.718
142.5	0.705	0.702
143.5	0.705	0.687
144.5	0.705	0.664
145.5	0.705	0.649
147	0.705	0.641
148.5	0.705	0.626
149.5	0.705	0.618
150.5	0.705	0.603
151.5	**0.705**	**0.595**
152.5	0.721	0.55
153.5	0.721	0.542
154.5	0.721	0.511
155.5	0.738	0.496
156.5	0.754	0.489
157.5	0.754	0.481
159	0.754	0.466
160.5	0.754	0.45
161.5	0.77	0.435
162.5	0.77	0.427
163.5	0.77	0.42

Grade 7
Spring PRF – White

Cut Score	Sensitivity	Specificity
164.5	0.787	0.42
165.5	0.787	0.389
166.5	0.82	0.382
167.5	0.836	0.382
168.5	0.852	0.382
169.5	0.852	0.374
170.5	0.869	0.374
171.5	0.885	0.366
172.5	0.902	0.366
174	0.902	0.351
176.5	0.902	0.328
178.5	0.902	0.321
180	0.902	0.298
181.5	0.902	0.29
182.5	0.918	0.29
183.5	0.918	0.282
184.5	0.918	0.275
186	0.918	0.267
187.5	0.934	0.252
188.5	0.934	0.244
189.5	0.934	0.237
190.5	0.951	0.221
192.5	0.951	0.198
194.5	0.951	0.191
195.5	0.967	0.183
197	0.967	0.153
198.5	0.967	0.145
199.5	0.967	0.13
200.5	0.967	0.122
202.5	0.984	0.122
204.5	0.984	0.115
205.5	0.984	0.107
206.5	0.984	0.099
207.5	0.984	0.076
210	1	0.076
214	1	0.069
218	1	0.061

Grade 7
Spring PRF – White

Cut Score	Sensitivity	Specificity
221	1	0.053
223	1	0.046
224.5	1	0.031
227	1	0.023
231	1	0.015
244	1	0.008
256	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	43	53	96
	1	18	78	96
Total		61	131	192

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	453
Negative	203
Missing	76

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.775	.019	.000	.737	.813

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.02	1
2.5	0.025	1
3.5	0.039	1
4.5	0.044	1
5.5	0.094	0.996
6.5	0.133	0.993
7.5	0.182	0.985
8.5	0.291	0.974
9.5	0.384	0.949
10.5	0.458	0.903
11.5	0.581	0.81
12.5	**0.695**	**0.649**
13.5	0.862	0.481
14.5	0.946	0.329
15.5	0.99	0.168
16.5	1	0.071
17.5	1	0.018
18.5	1	0.004
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	141	159	300
	1	62	294	356
Total		203	453	656

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	331
Negative	151
Missing	250

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.787	.022	.000	.744	.829

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 7
Spring Vocabulary – White

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0	0.997
1.5	0	0.994
3	0.007	0.991
4.5	0.013	0.991
5.5	0.026	0.991
6.5	0.04	0.988
7.5	0.086	0.988
8.5	0.113	0.985
9.5	0.192	0.979
10.5	0.258	0.961
11.5	0.411	0.924
12.5	0.477	0.873
13.5	0.563	0.807
14.5	**0.689**	**0.722**
15.5	0.828	0.601
16.5	0.894	0.474
17.5	0.947	0.356
18.5	0.96	0.284
19.5	0.974	0.215
20.5	0.993	0.16
21.5	0.993	0.106
22.5	1	0.063
23.5	1	0.03
24.5	1	0.006
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	104	92	196
	1	47	239	286
Total		151	331	482

a. EthnicCd = White

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	216
Negative	138
Missing	742

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.847	.021	.000	.806	.888

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Fall PRF – White

Cut Score	Sensitivity	Specificity
14	0	1
24	0.014	1
34	0.029	1
45	0.043	1
56.5	0.072	1
61.5	0.087	1
68	0.101	1
71.5	0.13	1
74	0.159	1
76.5	0.174	1
80	0.203	1
84	0.232	1
87.5	0.246	1
92	0.29	1
94.5	0.29	0.991
96	0.333	0.981
97.5	0.348	0.981
100	0.377	0.981
102.5	0.391	0.981
103.5	0.406	0.972
104.5	0.42	0.963
107.5	0.435	0.963

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
110.5	0.464	0.963
111.5	0.478	0.963
112.5	0.493	0.963
113.5	0.507	0.963
115	0.507	0.954
116.5	0.507	0.935
117.5	0.522	0.926
118.5	0.522	0.917
119.5	0.536	0.907
120.5	0.565	0.889
121.5	0.58	0.889
122.5	0.594	0.889
123.5	0.594	0.88
124.5	0.623	0.87
125.5	0.638	0.87
126.5	0.638	0.861
127.5	0.652	0.861
128.5	0.667	0.852
129.5	0.681	0.833
130.5	0.696	0.824
131.5	0.725	0.815
133.5	0.739	0.815
135.5	0.754	0.806
136.5	0.754	0.787
138	0.754	0.778
139.5	0.754	0.769
140.5	0.768	0.769
141.5	0.768	0.75
142.5	0.768	0.741
143.5	**0.783**	**0.741**
144.5	0.797	0.731
146	0.826	0.694
147.5	0.841	0.667
148.5	0.841	0.648
149.5	0.841	0.639
151.5	0.841	0.63

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
153.5	0.841	0.62
155	0.841	0.602
156.5	0.855	0.593
157.5	0.87	0.583
158.5	0.87	0.574
160.5	0.899	0.565
162.5	0.899	0.546
164	0.899	0.537
165.5	0.899	0.509
166.5	0.928	0.5
167.5	0.928	0.472
169.5	0.928	0.444
171.5	0.928	0.417
173.5	0.928	0.407
175.5	0.942	0.398
176.5	0.942	0.38
177.5	0.942	0.343
178.5	0.942	0.324
179.5	0.957	0.306
180.5	0.957	0.278
181.5	0.971	0.269
182.5	0.971	0.25
183.5	0.986	0.25
185	0.986	0.231
186.5	1	0.204
187.5	1	0.194
189	1	0.185
193	1	0.167
196.5	1	0.157
197.5	1	0.148
199	1	0.139
201.5	1	0.13
204	1	0.12
205.5	1	0.111
207.5	1	0.102

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
210	1	0.074
212.5	1	0.065
214.5	1	0.056
215.5	1	0.046
219	1	0.037
228	1	0.028
236	1	0.019
252.5	1	0.009
268	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	108	56	164
	1	30	160	190
Total		138	216	354

a. EthnicCd = White

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	1096

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = White

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	1096

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = White

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	236
Negative	142
Missing	718

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.813	.023	.000	.767	.859

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Winter PRF – White

Cut Score	Sensitivity	Specificity
31	0	1
38.5	0.014	1
47.5	0.028	1
54.5	0.042	1
61	0.056	1
65.5	0.07	1
68.5	0.085	1
69.5	0.099	1
71	0.113	1
72.5	0.141	1
73.5	0.155	1
75	0.169	1
80.5	0.183	1
91.5	0.197	1
98.5	0.211	1
99.5	0.239	1
102	0.254	1
104.5	0.268	0.992
105.5	0.282	0.992
107.5	0.324	0.983
111	0.338	0.983
114.5	0.38	0.983
116.5	0.394	0.975

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
117.5	0.408	0.975
118.5	0.408	0.958
119.5	0.423	0.949
121	0.451	0.949
122.5	0.465	0.949
123.5	0.465	0.941
124.5	0.479	0.941
125.5	0.493	0.941
126.5	0.507	0.932
127.5	0.507	0.924
128.5	0.507	0.915
129.5	0.521	0.915
130.5	0.521	0.907
132	0.521	0.89
133.5	0.535	0.873
134.5	0.549	0.864
136	0.577	0.856
137.5	0.592	0.847
139	0.606	0.839
140.5	0.62	0.831
141.5	0.62	0.822
143	0.634	0.805
144.5	0.69	0.805
145.5	0.69	0.788
147	0.69	0.78
148.5	0.69	0.763
149.5	0.718	0.763
150.5	0.718	0.754
151.5	0.718	0.729
152.5	**0.718**	**0.72**
153.5	0.718	0.712
154.5	0.746	0.695
155.5	0.775	0.686
157	0.775	0.661
158.5	0.789	0.653
159.5	0.803	0.653
160.5	0.817	0.653

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
161.5	0.817	0.644
162.5	0.831	0.644
163.5	0.859	0.61
164.5	0.873	0.602
165.5	0.873	0.576
166.5	0.887	0.559
167.5	0.887	0.534
169	0.887	0.508
170.5	0.887	0.5
171.5	0.887	0.475
172.5	0.901	0.458
173.5	0.901	0.449
174.5	0.915	0.441
175.5	0.915	0.424
177	0.915	0.407
179.5	0.915	0.398
181.5	0.915	0.381
182.5	0.915	0.356
183.5	0.915	0.347
184.5	0.915	0.339
185.5	0.915	0.331
186.5	0.915	0.297
187.5	0.93	0.28
188.5	0.93	0.271
189.5	0.944	0.246
191	0.944	0.229
192.5	0.944	0.212
193.5	0.958	0.203
194.5	0.972	0.203
196.5	0.972	0.161
199	0.972	0.144
201	0.972	0.136
205	0.972	0.127
208.5	0.972	0.119
209.5	0.972	0.11
210.5	0.972	0.102

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
211.5	0.972	0.093
212.5	0.972	0.085
215.5	0.972	0.076
219	0.986	0.076
222.5	0.986	0.068
225.5	0.986	0.059
229.5	0.986	0.051
234	0.986	0.042
236.5	1	0.042
242.5	1	0.034
248.5	1	0.025
256.5	1	0.017
265	1	0.008
268	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	102	66	168
	1	40	170	210
Total		142	236	378

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	239
Negative	152
Missing	705

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.812	.023	.000	.767	.858

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Winter MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.033	1
4.5	0.072	1
5.5	0.086	1
6.5	0.23	1
7.5	0.27	1
8.5	0.349	1
9.5	0.467	0.95
10.5	0.533	0.933
11.5	0.612	0.866
12.5	**0.717**	**0.782**
13.5	0.796	0.611
14.5	0.901	0.393
15.5	0.947	0.238
16.5	0.974	0.092
17.5	1	0.042
18.5	1	0.008
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	109	52	161
	1	43	187	230
Total		152	239	391

a. EthnicCd = White

Grade 8: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	242
Negative	136
Missing	718

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.827	.023	.000	.781	.873

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Spring PRF – White

Cut Score	Sensitivity	Specificity
24	0	1
45.5	0.015	1
70.5	0.029	1
79.5	0.044	1
86	0.059	1
90	0.074	1
92.5	0.088	1
94.5	0.103	1
100	0.118	1
105	0.132	1
107	0.147	1
108.5	0.176	1
110.5	0.206	1
113.5	0.235	1
116	0.25	1
118	0.279	1
119.5	0.294	0.992
120.5	0.309	0.992
121.5	0.324	0.992
124	0.338	0.992
126.5	0.338	0.983
128	0.338	0.975

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
129.5	0.368	0.975
130.5	0.382	0.975
132.5	0.397	0.967
135	0.412	0.967
136.5	0.426	0.959
138	0.441	0.959
139.5	0.463	0.959
140.5	0.478	0.959
141.5	0.478	0.942
142.5	0.493	0.942
144	0.522	0.942
146	0.537	0.942
148.5	0.551	0.934
152	0.551	0.926
154.5	0.581	0.917
155.5	0.581	0.893
156.5	0.61	0.893
157.5	0.61	0.868
158.5	0.64	0.86
159.5	0.64	0.851
160.5	0.662	0.851
161.5	0.676	0.843
162.5	0.691	0.843
163.5	0.706	0.843
164.5	0.721	0.835
165.5	0.735	0.835
166.5	0.735	0.822
167.5	0.75	0.806
169	0.75	0.798
170.5	0.75	0.764
171.5	0.779	0.756
172.5	0.794	0.756
173.5	**0.794**	**0.715**
174.5	0.794	0.698
175.5	0.809	0.657
176.5	0.809	0.616

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
177.5	0.824	0.616
178.5	0.824	0.599
180	0.838	0.574
181.5	0.838	0.566
182.5	0.838	0.541
184	0.868	0.533
185.5	0.882	0.508
186.5	0.882	0.492
187.5	0.882	0.475
188.5	0.897	0.467
189.5	0.897	0.417
190.5	0.897	0.393
191.5	0.897	0.376
192.5	0.897	0.368
193.5	0.897	0.36
194.5	0.897	0.351
195.5	0.897	0.326
196.5	0.912	0.314
197.5	0.912	0.289
198.5	0.926	0.281
199.5	0.926	0.256
200.5	0.926	0.248
201.5	0.941	0.231
203.5	0.956	0.231
205.5	0.956	0.207
206.5	0.956	0.165
207.5	0.971	0.157
208.5	0.985	0.14
209.5	0.985	0.132
210.5	1	0.124
212.5	1	0.116
214.5	1	0.107
216	1	0.091
218	1	0.083
219.5	1	0.066

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
221	1	0.058
226	1	0.05
232	1	0.041
234.5	1	0.033
238.5	1	0.017
244.5	1	0.008
248	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	108	69	177
	1	28	173	201
Total		136	242	378

a. EthnicCd = White

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	428
Negative	182
Missing	486

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.816	.019	.000	.779	.853

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Spring MCRC – White

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.027	0.998
4.5	0.049	0.995
5.5	0.11	0.991
6.5	0.143	0.984
7.5	0.28	0.972
8.5	0.368	0.965
9.5	0.423	0.932
10.5	0.511	0.89
11.5	0.632	0.839
12.5	**0.703**	**0.783**
13.5	0.797	0.687
14.5	0.874	0.556
15.5	0.94	0.364
16.5	0.984	0.203
17.5	0.984	0.07
18.5	0.995	0.014
19.5	1	0.002
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	128	93	221
	1	54	335	389
Total		182	428	610

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	156
Negative	48
Missing	892

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = White

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.800	.039	.000	.723	.877

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = White

Grade 8
Spring Vocabulary – White

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.062	1
3	0.104	1
5	0.125	0.987
6.5	0.146	0.974
7.5	0.187	0.974
8.5	0.229	0.974
9.5	0.292	0.962
10.5	0.354	0.962
11.5	0.458	0.942
12.5	0.521	0.904
13.5	0.583	0.859
14.5	0.646	0.814
15.5	**0.729**	**0.744**
16.5	0.833	0.615
17.5	0.875	0.487
18.5	0.896	0.385
19.5	0.937	0.308
20.5	0.958	0.205
21.5	0.958	0.115
22.5	0.958	0.064
23.5	0.979	0.032
25	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	35	40	75
	1	13	116	129
Total		48	156	204

a. EthnicCd = White

Multiethnic

Grade 3: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	3
Missing	122

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	3	2	5
	1	0	2	2
Total		3	4	7

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	3
Missing	123

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	3	1	4
	1	0	2	2
Total		3	3	6

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	3
Missing	122

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	3	0	3
	1	0	4	4
Total		3	4	7

a. EthnicCd = Multiethnic

Grade 3: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	3
Missing	119

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	3	2	5
	1	0	5	5
Total		3	7	10

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	13
Negative	6
Missing	110

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	5	0	5
	1	1	13	14
Total		6	13	19

a. EthnicCd = Multiethnic

Grade 3: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	11
Negative	4
Missing	114

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	4	7	11
	1	0	4	4
Total		4	11	15

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	13
Missing	82

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	12	11	23
	1	1	23	24
Total		13	34	47

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	19
Negative	13
Missing	97

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	10	4	14
	1	3	15	18
Total		13	19	32

a. EthnicCd = Multiethnic

Grade 4: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	0
Missing	142

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllPRF_Cut	0	1	1
	1	1	1
Total		2	2

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	0
Missing	142

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		1	Total
FllMCRC_Cut	1	2	2
Total		2	2

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	0
Missing	142

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		1	Total
FllVoc_Cut	1	2	2
Total		2	2

a. EthnicCd = Multiethnic

Grade 4: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	0
Missing	139

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
WintPRF_Cut	0	2	2
	1	3	3
Total		5	5

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	21
Negative	6
Missing	117

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	5	7	12
	1	1	14	15
Total		6	21	27

a. EthnicCd = Multiethnic

Grade 4: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	2
Missing	137

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	2	3
	1	1	3	4
Total		2	5	7

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	39
Negative	17
Missing	88

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.807	.059	.000	.692	.922

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 4
Spring MCRC – Multiethnic

Cut Score	Sensitivity	Specificity
3	0	1
5	0.059	1
6.5	0.176	0.974
7.5	0.176	0.897
8.5	0.294	0.897
9.5	0.647	0.846
11	0.706	0.821
12.5	0.706	0.744
13.5	**0.765**	**0.718**
14.5	0.765	0.641
15.5	0.882	0.564
16.5	1	0.385
17.5	1	0.179
19	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	13	11	24
	1	4	28	32
Total		17	39	56

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	21
Negative	5
Missing	118

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	4	5	9
	1	1	16	17
Total		5	21	26

a. EthnicCd = Multiethnic

Grade 5: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	0
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllPRF_Cut	1	1	1
Total		1	1

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	0
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllMCRC_Cut	0	1	1
Total		1	1

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	0
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		1	Total
FllVoc_Cut	1	1	1
Total		1	1

a. EthnicCd = Multiethnic

Grade 5: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	0
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
WintPRF_Cut	1	1	1
Total		1	1

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	12
Negative	2
Missing	134

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	0	2
	1	0	12	12
Total		2	12	14

a. EthnicCd = Multiethnic

Grade 5: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	0
Missing	147

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
SprPRF_Cut	1	1	1
Total		1	1

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	60
Negative	20
Missing	68

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.730	.065	.002	.603	.858

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 5
Spring MCRC – Multiethnic

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.05	1
5	0.05	0.983
7.5	0.1	0.983
9.5	0.1	0.967
10.5	0.25	0.95
11.5	0.35	0.933
12.5	0.35	0.9
13.5	0.5	0.783
14.5	**0.55**	**0.733**
15.5	0.85	0.517
16.5	0.95	0.3
17.5	0.95	0.083
18.5	0.95	0.033
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	11	16	27
	1	9	44	53
Total		20	60	80

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	46
Negative	17
Missing	85

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.790	.057	.000	.678	.901

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 5
Spring Vocabulary – Multiethnic

Cut Score	Sensitivity	Specificity
11	0	1
12.5	0.059	1
13.5	0.059	0.978
14.5	0.118	0.957
15.5	0.176	0.935
16.5	0.235	0.913
17.5	0.471	0.891
18.5	0.471	0.826
19.5	**0.588**	**0.783**
20.5	0.882	0.565
21.5	1	0.435
22.5	1	0.326
23.5	1	0.239
24.5	1	0.109
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	10	10	20
	1	7	36	43
Total		17	46	63

a. EthnicCd = Multiethnic

Grade 6: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	1
Missing	103

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	1	1	4	5
Total		1	4	5

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	1
Missing	103

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	1	0	1
	1	0	4	4
Total		1	4	5

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	1
Missing	103

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	1	1	2
	1	0	3	3
Total		1	4	5

a. EthnicCd = Multiethnic

Grade 6: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	1
Missing	102

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	1	1	2
	1	0	4	4
Total		1	5	6

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	1
Missing	102

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	1	3	4
	1	0	2	2
Total		1	5	6

a. EthnicCd = Multiethnic

Grade 6: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	6
Missing	98

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	2	3	5
	1	4	1	5
Total		6	4	10

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	26
Missing	48

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.836	.053	.000	.732	.940

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 6
Spring MCRC – Multiethnic

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.115	0.971
4	0.154	0.971
5.5	0.192	0.971
6.5	0.231	0.971
7.5	0.269	0.971
8.5	0.308	0.971
9.5	0.346	0.941
10.5	0.385	0.882
11.5	0.538	0.882
12.5	0.577	0.882
13.5	0.692	0.853
14.5	**0.846**	**0.765**
15.5	0.885	0.529
16.5	0.962	0.324
17.5	1	0.294
18.5	1	0.147
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	22	8	30
	1	4	26	30
Total		26	34	60

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	22
Missing	56

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.723	.074	.006	.577	.868

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 6
Spring Vocabulary – Multiethnic

Cut Score	Sensitivity	Specificity
3	0	1
5.5	0.045	1
7.5	0.091	1
8.5	0.136	1
9.5	0.136	0.967
10.5	0.182	0.9
11.5	0.273	0.9
12.5	0.5	0.9
13.5	0.591	0.833
14.5	0.636	0.833
15.5	**0.636**	**0.733**
16.5	0.682	0.633
17.5	0.773	0.467
18.5	0.818	0.433
19.5	0.864	0.267
20.5	0.955	0.2
22	0.955	0.067
24	1	0.033
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	14	8	22
	1	8	22	30
Total		22	30	52

a. EthnicCd = Multiethnic

Grade 7: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	1
Missing	61

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	1	0	1
	1	0	1	1
Total		1	1	2

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	1
Missing	61

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	1	0	1
	1	0	1	1
Total		1	1	2

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	1
Missing	61

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	1	1	1	2
Total		1	1	2

a. EthnicCd = Multiethnic

Grade 7: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	6
Negative	8
Missing	49

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	5	0	5
	1	3	6	9
Total		8	6	14

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	4
Missing	54

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	2	2	4
	1	2	3	5
Total		4	5	9

a. EthnicCd = Multiethnic

Grade 7: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	2
Missing	60

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	1	0	1
	1	1	1	2
Total		2	1	3

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	35
Negative	22
Missing	6

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.724	.072	.005	.582	.866

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 7
Spring MCRC – Multiethnic

Cut Score	Sensitivity	Specificity
2	0	1
4	0	0.971
5.5	0.091	0.971
6.5	0.227	0.971
7.5	0.318	0.971
8.5	0.364	0.943
9.5	0.455	0.886
10.5	0.545	0.829
11.5	0.636	0.714
12.5	**0.727**	**0.571**
13.5	0.818	0.4
14.5	0.909	0.2
15.5	0.955	0.114
16.5	1	0.029
18	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	16	15	31
	1	6	20	26
Total		22	35	57

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	29
Negative	19
Missing	15

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	14	11	25
	1	5	18	23
Total		19	29	48

a. EthnicCd = Multiethnic

Grade 8: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	6
Negative	0
Missing	11

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
FllPRF_Cut	1	6	6
Total		6	6

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	17

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	0
Negative	0
Missing	17

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

Grade 8: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	0
Missing	13

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
WintPRF_Cut	1	4	4
Total		4	4

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	0
Missing	13

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		1	Total
WintMCRC_Cut	1	4	4
Total		4	4

a. EthnicCd = Multiethnic

Grade 8: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	0
Missing	13

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		1	Total
SprPRF_Cut	1	4	4
Total		4	4

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	2
Missing	10

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	2	0	2
	1	0	5	5
Total		2	5	7

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	2
Missing	12

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. EthnicCd = Multiethnic

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	2	2	4
	1	0	1	1
Total		2	3	5

a. EthnicCd = Multiethnic

Non-ELL

Grade 3: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	154
Negative	69
Missing	1006

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.837	.028	.000	.782	.892

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
8	0	1
9.5	0	0.994
10.5	0.014	0.994
12.5	0.029	0.994
16.5	0.072	0.994
20.5	0.087	0.994
22.5	0.101	0.994
23.5	0.145	0.994
25	0.159	0.994
26.5	0.188	0.994
27.5	0.217	0.994
28.5	0.232	0.987
30	0.232	0.981
31.5	0.246	0.981
32.5	0.261	0.981
33.5	0.275	0.974
34.5	0.275	0.968
35.5	0.275	0.961
36.5	0.29	0.955
37.5	0.304	0.955
39	0.319	0.955

Grade 3
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
40.5	0.319	0.948
42	0.333	0.948
44	0.362	0.948
45.5	0.362	0.942
46.5	0.391	0.935
47.5	0.391	0.929
48.5	0.42	0.929
49.5	0.435	0.916
50.5	0.449	0.909
51.5	0.464	0.909
53	0.478	0.909
54.5	0.478	0.903
55.5	0.478	0.896
56.5	0.522	0.89
57.5	0.536	0.89
58.5	0.551	0.89
59.5	0.58	0.89
60.5	0.58	0.877
61.5	0.623	0.877
62.5	0.638	0.857
63.5	0.667	0.851
64.5	0.667	0.844
65.5	0.696	0.838
66.5	0.696	0.818
67.5	0.71	0.805
68.5	0.71	0.799
69.5	0.71	0.786
71	0.725	0.766
72.5	0.754	0.76
73.5	0.768	0.76
74.5	0.783	0.753
75.5	0.783	0.74
76.5	0.783	0.727
77.5	0.812	0.721
78.5	**0.841**	**0.721**
79.5	0.841	0.708

Grade 3
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
80.5	0.841	0.701
81.5	0.841	0.688
82.5	0.87	0.675
83.5	0.87	0.649
84.5	0.87	0.636
85.5	0.884	0.63
86.5	0.884	0.617
87.5	0.899	0.591
88.5	0.899	0.584
89.5	0.899	0.539
90.5	0.913	0.526
91.5	0.913	0.506
92.5	0.913	0.5
93.5	0.913	0.474
94.5	0.913	0.461
95.5	0.913	0.429
96.5	0.928	0.422
97.5	0.928	0.416
98.5	0.942	0.403
100	0.942	0.39
101.5	0.942	0.377
102.5	0.957	0.364
103.5	0.957	0.357
104.5	0.971	0.338
105.5	0.971	0.325
106.5	0.971	0.318
107.5	0.971	0.305
108.5	0.971	0.299
109.5	0.971	0.292
110.5	0.986	0.292
111.5	0.986	0.286
112.5	0.986	0.26
113.5	0.986	0.227
114.5	1	0.227
115.5	1	0.221
116.5	1	0.201

Grade 3
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
118	1	0.195
119.5	1	0.182
120.5	1	0.175
121.5	1	0.169
122.5	1	0.162
123.5	1	0.149
125.5	1	0.143
128	1	0.136
130	1	0.13
131.5	1	0.117
135.5	1	0.11
139.5	1	0.104
140.5	1	0.091
142	1	0.084
146	1	0.078
149.5	1	0.065
151	1	0.058
155.5	1	0.052
159.5	1	0.045
160.5	1	0.039
164	1	0.026
175	1	0.013
191	1	0.006
200	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	58	43	101
	1	11	111	122
Total		69	154	223

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	154
Negative	69
Missing	1006

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.729	.035	.000	.660	.797

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Fall MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.014	0.994
2.5	0.014	0.987
3.5	0.058	0.987
4.5	0.087	0.961
5.5	0.159	0.942
6.5	0.29	0.896
7.5	0.435	0.831
8.5	0.507	0.766
9.5	**0.681**	**0.688**
10.5	0.783	0.578
11.5	0.87	0.442
12.5	0.913	0.312
13.5	0.986	0.201
14.5	0.986	0.13
15.5	1	0.071
16.5	1	0.019
18	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	47	48	95
	1	22	106	128
Total		69	154	223

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	155
Negative	69
Missing	1005

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.883	.023	.000	.839	.928

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Fall Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.043	1
6.5	0.058	1
7.5	0.101	1
8.5	0.203	0.987
9.5	0.246	0.981
10.5	0.348	0.955
11.5	0.406	0.948
12.5	0.522	0.923
13.5	0.652	0.903
14.5	0.739	0.865
15.5	**0.826**	**0.794**
16.5	0.899	0.723
17.5	0.928	0.619
18.5	0.957	0.477
19.5	1	0.361
20.5	1	0.265
21.5	1	0.194
22.5	1	0.097
23.5	1	0.032
24.5	1	0.006
26	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	57	32	89
	1	12	123	135
Total		69	155	224

a. ELL = No

Grade 3: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	176
Negative	77
Missing	976

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.818	.028	.000	.762	.873

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
12	0	1
15.5	0.013	1
20.5	0.039	1
24	0.052	1
25.5	0.078	1
26.5	0.091	1
28	0.104	1
31.5	0.117	1
35.5	0.117	0.994
38	0.13	0.994
41	0.143	0.994
44	0.169	0.994
45.5	0.182	0.994
46.5	0.195	0.994
47.5	0.195	0.989
48.5	0.208	0.989
50.5	0.221	0.989
53.5	0.221	0.983
55.5	0.234	0.983
56.5	0.247	0.983
59	0.26	0.983
61.5	0.286	0.977

Grade 3
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
63.5	0.299	0.977
65.5	0.312	0.972
66.5	0.338	0.972
67.5	0.364	0.972
69	0.364	0.966
71	0.377	0.96
72.5	0.377	0.949
74	0.39	0.943
75.5	0.39	0.938
76.5	0.403	0.938
77.5	0.403	0.926
78.5	0.429	0.92
79.5	0.429	0.915
80.5	0.481	0.903
82	0.494	0.903
83.5	0.506	0.903
84.5	0.532	0.898
85.5	0.545	0.892
86.5	0.558	0.881
88	0.571	0.864
90	0.597	0.858
92	0.623	0.852
93.5	0.636	0.835
94.5	0.649	0.83
95.5	0.649	0.824
96.5	0.662	0.824
97.5	0.675	0.818
98.5	0.675	0.813
99.5	0.675	0.807
100.5	0.701	0.79
101.5	0.714	0.767
102.5	0.714	0.756
103.5	0.714	0.75
104.5	0.753	0.739
105.5	**0.753**	**0.722**

Grade 3
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
106.5	0.766	0.716
107.5	0.766	0.699
108.5	0.766	0.67
109.5	0.792	0.642
110.5	0.792	0.614
111.5	0.818	0.585
112.5	0.831	0.58
113.5	0.844	0.568
114.5	0.857	0.551
115.5	0.87	0.528
116.5	0.883	0.517
118	0.883	0.5
120.5	0.896	0.477
124	0.909	0.466
126.5	0.909	0.449
127.5	0.909	0.443
128.5	0.909	0.426
129.5	0.909	0.409
130.5	0.909	0.398
131.5	0.922	0.392
133.5	0.948	0.381
135.5	0.948	0.369
136.5	0.948	0.364
138	0.948	0.352
139.5	0.961	0.341
140.5	0.974	0.318
141.5	0.974	0.307
142.5	0.974	0.301
144	0.974	0.295
145.5	0.987	0.273
146.5	0.987	0.244
147.5	1	0.222
148.5	1	0.216
149.5	1	0.21
150.5	1	0.205
152.5	1	0.188

Grade 3
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
155	1	0.182
156.5	1	0.165
157.5	1	0.159
158.5	1	0.153
159.5	1	0.148
160.5	1	0.136
162	1	0.131
164.5	1	0.125
167	1	0.097
168.5	1	0.091
170	1	0.085
172	1	0.08
174	1	0.068
176	1	0.063
177.5	1	0.057
178.5	1	0.051
181	1	0.045
184.5	1	0.034
187	1	0.028
192.5	1	0.023
198	1	0.017
205.5	1	0.011
214.5	1	0.006
218	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	59	50	109
	1	18	126	144
Total		77	176	253

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	242
Negative	88
Missing	899

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.807	.027	.000	.755	.859

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.023	0.996
1.5	0.034	0.996
2.5	0.045	0.988
3.5	0.068	0.988
4.5	0.136	0.988
5.5	0.193	0.979
6.5	0.284	0.955
7.5	0.42	0.888
8.5	0.58	0.835
9.5	**0.727**	**0.777**
10.5	0.841	0.653
11.5	0.92	0.496
12.5	0.943	0.364
13.5	0.966	0.244
14.5	0.977	0.124
15.5	0.977	0.045
16.5	1	0.017
18	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	64	54	118
	1	24	188	212
Total		88	242	330

a. ELL = No

Grade 3: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	191
Negative	85
Missing	953

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.813	.027	.000	.759	.866

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Spring PRF – Non-ELL

Cut Score	Sensitivity	Specificity
15	0	1
22.5	0.012	1
29.5	0.024	1
31	0.035	1
36	0.047	1
40.5	0.059	1
42	0.071	1
43.5	0.094	0.995
44.5	0.106	0.995
46.5	0.129	0.995
49.5	0.141	0.995
52	0.153	0.99
53.5	0.176	0.99
54.5	0.2	0.99
55.5	0.259	0.984
56.5	0.271	0.974
57.5	0.294	0.974
58.5	0.294	0.969
59.5	0.318	0.969
60.5	0.318	0.963
61.5	0.318	0.958
63	0.329	0.953
64.5	0.341	0.953
65.5	0.341	0.942

Grade 3
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
66.5	0.341	0.937
67.5	0.353	0.937
68.5	0.365	0.937
69.5	0.376	0.937
70.5	0.388	0.937
72	0.412	0.937
73.5	0.424	0.937
74.5	0.424	0.932
75.5	0.459	0.932
76.5	0.471	0.921
77.5	0.482	0.906
78.5	0.494	0.901
79.5	0.518	0.901
80.5	0.518	0.89
82	0.529	0.89
84	0.553	0.88
85.5	0.565	0.88
87	0.588	0.874
89	0.588	0.864
90.5	0.612	0.838
91.5	0.612	0.832
92.5	0.612	0.822
93.5	0.635	0.812
94.5	0.659	0.806
95.5	0.659	0.801
96.5	0.694	0.791
97.5	0.706	0.77
98.5	0.729	0.738
99.5	0.729	0.733
100.5	**0.729**	**0.723**
101.5	0.741	0.712
103	0.741	0.702
104.5	0.741	0.691
105.5	0.741	0.681
106.5	0.765	0.665
107.5	0.776	0.654

Grade 3
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
108.5	0.788	0.634
109.5	0.8	0.628
111	0.824	0.613
112.5	0.824	0.592
113.5	0.824	0.581
114.5	0.824	0.571
115.5	0.824	0.565
116.5	0.847	0.555
117.5	0.859	0.539
119	0.882	0.534
120.5	0.882	0.529
121.5	0.894	0.524
122.5	0.906	0.518
123.5	0.906	0.503
124.5	0.906	0.476
125.5	0.906	0.466
126.5	0.906	0.461
127.5	0.906	0.455
128.5	0.906	0.44
129.5	0.918	0.419
130.5	0.918	0.414
131.5	0.918	0.403
132.5	0.918	0.398
133.5	0.918	0.393
134.5	0.918	0.387
135.5	0.929	0.382
136.5	0.929	0.377
137.5	0.929	0.372
138.5	0.941	0.361
139.5	0.941	0.346
140.5	0.941	0.33
142	0.953	0.319
143.5	0.965	0.304
145.5	0.965	0.288
147.5	0.965	0.272
148.5	0.965	0.267

Grade 3
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
149.5	0.976	0.267
150.5	1	0.267
151.5	1	0.23
152.5	1	0.225
153.5	1	0.215
155	1	0.209
157.5	1	0.204
159.5	1	0.194
160.5	1	0.188
161.5	1	0.183
162.5	1	0.178
163.5	1	0.168
164.5	1	0.162
165.5	1	0.152
167	1	0.131
168.5	1	0.126
169.5	1	0.115
172	1	0.099
174.5	1	0.094
175.5	1	0.089
178	1	0.079
181	1	0.073
182.5	1	0.063
187.5	1	0.058
194	1	0.052
196.5	1	0.047
198	1	0.037
200.5	1	0.031
203.5	1	0.026
208	1	0.021
217	1	0.016
238.5	1	0.005
255	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	63	55	118
	1	22	136	158
Total		85	191	276

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	414
Negative	135
Missing	680

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.831	.020	.000	.793	.870

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Spring MCRC – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.03	1
3	0.037	1
4.5	0.059	1
5.5	0.119	1
6.5	0.163	0.988
7.5	0.23	0.983
8.5	0.341	0.961
9.5	0.407	0.944
10.5	0.511	0.889
11.5	0.622	0.833
12.5	0.77	0.763
13.5	0.844	0.659
14.5	0.881	0.572
15.5	0.941	0.432
16.5	0.97	0.302
17.5	0.985	0.22
18.5	1	0.099
19.5	1	0.014
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	104	98	202
	1	31	316	347
Total		135	414	549

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	333
Negative	128
Missing	768

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.854	.020	.000	.815	.892

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 3
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
0	0	1
2.5	0	0.997
5	0	0.994
6.5	0.008	0.994
7.5	0.016	0.994
8.5	0.023	0.994
9.5	0.031	0.994
10.5	0.086	0.991
11.5	0.102	0.991
12.5	0.109	0.985
13.5	0.156	0.985
14.5	0.234	0.985
15.5	0.297	0.985
16.5	0.344	0.979
17.5	0.391	0.958
18.5	0.477	0.94
19.5	0.586	0.892
20.5	0.687	0.838
21.5	0.812	0.757
22.5	0.906	0.622
23.5	0.945	0.426
24.5	0.984	0.234
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	104	81	185
	1	24	252	276
Total		128	333	461

a. ELL = No

Grade 4: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	65
Negative	46
Missing	1093

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.694	.050	.001	.596	.791

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
25	0	1
32.5	0	0.985
41	0.022	0.985
52.5	0.065	0.985
63.5	0.087	0.985
66	0.109	0.985
70	0.152	0.969
74	0.174	0.938
75.5	0.217	0.938
76.5	0.217	0.923
77.5	0.239	0.908
78.5	0.261	0.908
79.5	0.261	0.877
81	0.261	0.862
82.5	0.283	0.862
83.5	0.326	0.862
84.5	0.326	0.846
85.5	0.391	0.815
86.5	0.391	0.8
87.5	0.391	0.785
88.5	0.435	0.754
89.5	0.457	0.708

Grade 4
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
91.5	0.478	0.692
93.5	0.5	0.692
94.5	0.522	0.662
96	0.543	0.662
98.5	0.587	0.646
100.5	0.63	0.646
102	0.63	0.631
103.5	0.696	0.615
105	0.761	0.615
107	0.761	0.585
108.5	**0.761**	**0.569**
109.5	0.761	0.554
110.5	0.761	0.538
111.5	0.804	0.523
112.5	0.804	0.508
113.5	0.826	0.492
114.5	0.826	0.462
115.5	0.826	0.446
116.5	0.826	0.415
117.5	0.87	0.385
119	0.87	0.354
120.5	0.891	0.338
121.5	0.891	0.323
122.5	0.891	0.308
123.5	0.891	0.292
125	0.913	0.292
126.5	0.935	0.292
127.5	0.978	0.292
128.5	0.978	0.277
130.5	0.978	0.2
133.5	0.978	0.185
136.5	0.978	0.169
139	0.978	0.154
142	0.978	0.138
145	0.978	0.123
146.5	0.978	0.108

Grade 4
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
149.5	1	0.108
154.5	1	0.092
162.5	1	0.077
169.5	1	0.062
174	1	0.046
177.5	1	0.031
182.5	1	0.015
188	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	35	28	63
	1	11	37	48
Total		46	65	111

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	65
Negative	46
Missing	1093

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.779	.044	.000	.693	.865

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Fall MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2	0	0.985
4.5	0.043	0.985
5.5	0.087	0.985
6.5	0.13	0.923
7.5	0.348	0.908
8.5	0.435	0.862
9.5	0.63	0.831
10.5	0.674	0.754
11.5	**0.761**	**0.692**
12.5	0.848	0.569
13.5	0.891	0.369
14.5	0.957	0.369
15.5	1	0.262
16.5	1	0.154
17.5	1	0.123
18.5	1	0.031
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	35	20	55
	1	11	45	56
Total		46	65	111

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	65
Negative	46
Missing	1093

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.693	.050	.001	.595	.790

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Fall Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
6	0	1
7.5	0	0.985
8.5	0.043	0.985
9.5	0.109	0.954
10.5	0.109	0.923
11.5	0.196	0.908
12.5	0.239	0.831
13.5	0.435	0.754
14.5	0.565	0.677
15.5	**0.696**	**0.646**
16.5	0.804	0.554
17.5	0.87	0.446
18.5	0.935	0.292
19.5	0.978	0.215
20.5	0.978	0.123
21.5	1	0.046
23	1	0.015
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	32	23	55
	1	14	42	56
Total		46	65	111

a. ELL = No

Grade 4: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	143
Negative	82
Missing	979

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.734	.033	.000	.669	.800

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
34	0	1
36	0.012	1
39	0.024	1
44.5	0.037	1
49.5	0.037	0.993
52.5	0.049	0.993
56	0.061	0.993
59	0.073	0.993
61	0.073	0.986
62.5	0.085	0.986
64	0.085	0.979
65.5	0.098	0.972
66.5	0.11	0.965
68	0.11	0.958
69.5	0.134	0.958
71	0.146	0.958
73	0.159	0.958
74.5	0.159	0.951
75.5	0.183	0.944
76.5	0.195	0.944
77.5	0.207	0.937
79	0.22	0.937
80.5	0.232	0.93

Grade 4
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
82	0.256	0.923
84	0.268	0.923
85.5	0.268	0.916
87	0.28	0.916
88.5	0.293	0.895
89.5	0.317	0.881
90.5	0.329	0.874
92	0.341	0.874
93.5	0.341	0.867
94.5	0.378	0.867
95.5	0.39	0.867
96.5	0.402	0.867
97.5	0.415	0.867
98.5	0.427	0.86
99.5	0.439	0.853
101	0.451	0.839
103	0.463	0.839
104.5	0.476	0.825
106	0.5	0.804
107.5	0.5	0.797
108.5	0.512	0.79
109.5	0.549	0.762
110.5	0.561	0.741
111.5	0.561	0.734
113	0.573	0.72
114.5	0.573	0.713
115.5	0.585	0.692
116.5	0.598	0.692
117.5	0.622	0.685
118.5	0.659	0.678
119.5	0.671	0.657
120.5	0.683	0.65
121.5	0.683	0.643
122.5	0.695	0.643
123.5	**0.744**	**0.636**
124.5	0.744	0.608
125.5	0.756	0.608

Grade 4
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
126.5	0.768	0.608
127.5	0.768	0.587
128.5	0.768	0.552
129.5	0.78	0.531
130.5	0.793	0.51
131.5	0.817	0.503
132.5	0.829	0.497
133.5	0.829	0.49
134.5	0.854	0.483
135.5	0.854	0.462
136.5	0.854	0.448
137.5	0.866	0.441
139	0.902	0.406
140.5	0.902	0.385
141.5	0.927	0.378
142.5	0.927	0.364
143.5	0.927	0.343
144.5	0.939	0.322
145.5	0.939	0.294
146.5	0.951	0.287
147.5	0.951	0.273
149.5	0.951	0.266
151.5	0.963	0.266
152.5	0.963	0.252
153.5	0.976	0.231
154.5	0.976	0.21
155.5	0.976	0.189
156.5	0.976	0.182
158	0.976	0.175
160	0.976	0.168
161.5	0.976	0.154
162.5	1	0.154
163.5	1	0.126
164.5	1	0.119
166.5	1	0.112
168.5	1	0.091
170	1	0.084

Grade 4
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
172.5	1	0.07
179	1	0.056
184.5	1	0.049
185.5	1	0.035
190.5	1	0.028
197	1	0.014
200	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	61	52	113
	1	21	91	112
Total		82	143	225

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	261
Negative	118
Missing	825

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.805	.025	.000	.757	.854

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.025	1
2.5	0.034	1
3.5	0.051	0.996
4.5	0.059	0.992
5.5	0.085	0.989
6.5	0.119	0.989
7.5	0.144	0.981
8.5	0.22	0.973
9.5	0.254	0.962
10.5	0.347	0.946
11.5	0.424	0.931
12.5	0.559	0.897
13.5	0.678	0.831
14.5	**0.729**	**0.724**
15.5	0.847	0.571
16.5	0.915	0.395
17.5	0.966	0.203
18.5	0.992	0.069
19.5	1	0.011
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	86	72	158
	1	32	189	221
Total		118	261	379

a. ELL = No

Grade 4: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	148
Negative	92
Missing	964

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.773	.029	.000	.716	.831

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Spring PRF – Non-ELL

Cut Score	Sensitivity	Specificity
34	0	1
36.5	0.011	1
39	0.022	1
46	0.033	1
53	0.043	1
56	0.054	1
59.5	0.065	1
62.5	0.065	0.993
64.5	0.087	0.993
66	0.087	0.98
68	0.087	0.973
69.5	0.098	0.973
70.5	0.12	0.973
72	0.13	0.973
74	0.141	0.973
76	0.152	0.966
77.5	0.163	0.959
78.5	0.174	0.959
80.5	0.185	0.953
83	0.196	0.953
85	0.217	0.946
86.5	0.228	0.946
87.5	0.239	0.939

Grade 4
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
88.5	0.25	0.939
89.5	0.261	0.939
90.5	0.261	0.932
91.5	0.293	0.926
93	0.304	0.919
94.5	0.326	0.912
95.5	0.326	0.899
97	0.326	0.892
98.5	0.337	0.885
99.5	0.348	0.872
100.5	0.359	0.865
101.5	0.38	0.858
102.5	0.391	0.845
103.5	0.413	0.838
104.5	0.424	0.838
105.5	0.435	0.838
106.5	0.457	0.838
107.5	0.467	0.824
109	0.489	0.818
110.5	0.5	0.804
111.5	0.522	0.797
112.5	0.565	0.784
113.5	0.565	0.777
114.5	0.587	0.777
115.5	0.587	0.757
116.5	0.609	0.757
117.5	0.63	0.75
118.5	0.663	0.743
119.5	0.685	0.716
121	0.696	0.709
122.5	0.696	0.703
123.5	0.696	0.689
124.5	0.696	0.682
125.5	0.707	0.682
126.5	0.707	0.676
127.5	0.717	0.669
128.5	0.739	0.662

Grade 4
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
129.5	0.75	0.649
130.5	0.75	0.642
131.5	**0.75**	**0.622**
132.5	0.793	0.615
133.5	0.804	0.608
134.5	0.826	0.601
135.5	0.837	0.588
138	0.837	0.568
140.5	0.837	0.561
141.5	0.848	0.547
142.5	0.859	0.547
143.5	0.87	0.541
144.5	0.88	0.541
145.5	0.88	0.52
146.5	0.902	0.5
147.5	0.913	0.493
148.5	0.924	0.493
149.5	0.924	0.466
150.5	0.924	0.453
151.5	0.924	0.446
152.5	0.935	0.446
153.5	0.946	0.426
154.5	0.946	0.419
155.5	0.946	0.412
156.5	0.957	0.399
158	0.957	0.392
159.5	0.957	0.385
160.5	0.978	0.365
161.5	0.978	0.351
162.5	0.978	0.324
164	0.978	0.318
165.5	0.978	0.311
166.5	0.978	0.297
167.5	0.989	0.291
168.5	0.989	0.284
169.5	0.989	0.27
170.5	0.989	0.257

Grade 4
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
171.5	1	0.25
172.5	1	0.23
174.5	1	0.223
176.5	1	0.216
178	1	0.203
179.5	1	0.189
180.5	1	0.182
182.5	1	0.169
184.5	1	0.149
185.5	1	0.142
186.5	1	0.135
187.5	1	0.128
188.5	1	0.115
190	1	0.108
191.5	1	0.101
192.5	1	0.095
194.5	1	0.081
197	1	0.068
198.5	1	0.061
202	1	0.054
206	1	0.047
207.5	1	0.041
209.5	1	0.027
212	1	0.02
214	1	0.014
233.5	1	0.007
253	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	69	56	125
	1	23	92	115
Total		92	148	240

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	354
Negative	163
Missing	687

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.781	.021	.000	.739	.823

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Spring MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.031	0.975
1.5	0.037	0.972
2.5	0.043	0.972
3.5	0.043	0.969
4.5	0.067	0.969
5.5	0.074	0.969
6.5	0.123	0.966
7.5	0.172	0.952
8.5	0.258	0.938
9.5	0.35	0.915
10.5	0.417	0.884
11.5	0.491	0.867
12.5	0.589	0.825
13.5	**0.693**	**0.771**
14.5	0.73	0.684
15.5	0.847	0.582
16.5	0.902	0.449
17.5	0.963	0.263
18.5	0.994	0.085
19.5	1	0.02
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	113	81	194
	1	50	273	323
Total		163	354	517

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	303
Negative	144
Missing	757

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.843	.019	.000	.805	.882

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 4
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.014	1
5	0.014	0.997
6.5	0.021	0.997
7.5	0.035	0.997
8.5	0.049	0.997
9.5	0.076	0.997
10.5	0.125	0.997
11.5	0.146	0.997
12.5	0.215	0.99
13.5	0.278	0.977
14.5	0.326	0.964
15.5	0.396	0.934
16.5	0.493	0.914
17.5	0.646	0.858
18.5	0.757	0.785
19.5	0.833	0.713
20.5	0.896	0.574
21.5	0.958	0.396
22.5	0.979	0.257
23.5	0.993	0.142
24.5	1	0.03
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	120	87	207
	1	24	216	240
Total		144	303	447

a. ELL = No

Grade 5: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	81
Negative	50
Missing	1082

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.845	.033	.000	.780	.911

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
12	0	1
23	0.02	1
52	0.04	1
74.5	0.06	1
79	0.08	1
81	0.1	1
82.5	0.14	1
84.5	0.18	1
86.5	0.2	0.988
88	0.2	0.975
89.5	0.22	0.975
90.5	0.24	0.975
92.5	0.26	0.975
95	0.28	0.975
99	0.34	0.963
102.5	0.36	0.963
103.5	0.38	0.938
104.5	0.4	0.926
106	0.44	0.926
107.5	0.46	0.914
109	0.5	0.914
110.5	0.54	0.901
111.5	0.54	0.889

Grade 5
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
113	0.56	0.889
114.5	0.58	0.889
115.5	0.62	0.877
116.5	0.64	0.84
117.5	0.64	0.827
118.5	0.64	0.79
121	0.66	0.79
123.5	0.68	0.79
124.5	0.7	0.778
126	0.7	0.753
127.5	0.74	0.741
128.5	0.78	0.728
130	0.8	0.728
132	0.8	0.716
133.5	0.82	0.691
134.5	0.84	0.691
136	0.86	0.691
138	0.86	0.679
139.5	0.88	0.654
140.5	0.9	0.654
141.5	0.9	0.642
143	0.9	0.63
144.5	0.9	0.617
145.5	0.9	0.593
146.5	0.92	0.543
147.5	0.94	0.531
148.5	0.94	0.519
149.5	0.94	0.506
150.5	0.94	0.494
151.5	0.96	0.494
153.5	0.96	0.481
155.5	0.98	0.444
156.5	0.98	0.432
157.5	0.98	0.407
159	0.98	0.395
160.5	0.98	0.383
162.5	0.98	0.37

Grade 5
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
165	0.98	0.358
166.5	0.98	0.346
167.5	0.98	0.321
172.5	0.98	0.309
178	0.98	0.296
179.5	0.98	0.284
181	1	0.284
183	1	0.272
184.5	1	0.247
185.5	1	0.235
186.5	1	0.222
189	1	0.198
192	1	0.185
194.5	1	0.173
199	1	0.16
202.5	1	0.148
204	1	0.136
205.5	1	0.123
207.5	1	0.111
210	1	0.099
211.5	1	0.074
216.5	1	0.062
224	1	0.049
230	1	0.037
234.5	1	0.025
238	1	0.012
241	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	40	22	62
	1	10	59	69
Total		50	81	131

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	80
Negative	50
Missing	1083

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.791	.042	.000	.708	.874

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Fall MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
4	0	1
5.5	0.02	1
6.5	0.04	1
7.5	0.14	1
8.5	0.18	1
9.5	0.22	0.988
10.5	0.34	0.988
11.5	0.42	0.963
12.5	0.54	0.925
13.5	**0.68**	**0.788**
14.5	0.74	0.6
15.5	0.9	0.363
16.5	0.98	0.175
17.5	0.98	0.088
18.5	1	0.025
19.5	1	0.013
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	34	17	51
	1	16	63	79
Total		50	80	130

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	81
Negative	50
Missing	1082

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.830	.035	.000	.761	.900

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Fall Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
5	0	1
6.5	0.06	1
7.5	0.08	1
8.5	0.18	1
9.5	0.28	0.988
10.5	0.36	0.975
11.5	0.46	0.938
12.5	0.5	0.901
13.5	0.6	0.877
14.5	0.64	0.815
15.5	**0.68**	**0.778**
16.5	0.76	0.691
17.5	0.88	0.58
18.5	0.9	0.494
19.5	0.94	0.432
20.5	0.98	0.321
21.5	1	0.259
22.5	1	0.136
23.5	1	0.025
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	34	18	52
	1	16	63	79
Total		50	81	131

a. ELL = No

Grade 5: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	135
Negative	98
Missing	980

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.797	.028	.000	.741	.852

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
8	0	1
15	0.01	1
30.5	0.02	1
41	0.031	1
55.5	0.041	1
70	0.051	1
77	0.061	1
84.5	0.082	1
86.5	0.092	1
88	0.143	0.993
89.5	0.163	0.993
90.5	0.163	0.978
92.5	0.184	0.978
94.5	0.194	0.978
95.5	0.204	0.97
96.5	0.204	0.963
97.5	0.214	0.963
100	0.235	0.956
102.5	0.245	0.956
103.5	0.255	0.948
104.5	0.265	0.948
105.5	0.276	0.948
106.5	0.306	0.941

Grade 5
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
107.5	0.306	0.933
109	0.327	0.933
110.5	0.357	0.933
111.5	0.367	0.933
112.5	0.378	0.926
113.5	0.388	0.926
114.5	0.388	0.919
115.5	0.398	0.896
116.5	0.429	0.889
117.5	0.439	0.881
118.5	0.439	0.874
119.5	0.449	0.874
120.5	0.469	0.874
121.5	0.49	0.867
122.5	0.5	0.859
123.5	0.5	0.852
125	0.51	0.837
127	0.531	0.837
129	0.541	0.822
130.5	0.561	0.822
131.5	0.561	0.807
132.5	0.561	0.8
133.5	0.612	0.793
134.5	0.622	0.778
135.5	0.653	0.763
136.5	0.653	0.756
137.5	0.673	0.748
138.5	0.684	0.741
139.5	**0.684**	**0.719**
140.5	0.704	0.711
141.5	0.704	0.696
142.5	0.704	0.674
143.5	0.735	0.667
144.5	0.745	0.637
145.5	0.755	0.63
146.5	0.806	0.615
147.5	0.816	0.607

Grade 5
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
148.5	0.816	0.6
149.5	0.837	0.585
150.5	0.857	0.578
151.5	0.878	0.563
152.5	0.898	0.533
153.5	0.898	0.519
154.5	0.908	0.511
156	0.908	0.504
157.5	0.918	0.504
159	0.918	0.496
160.5	0.918	0.489
161.5	0.939	0.489
162.5	0.939	0.474
164	0.949	0.452
165.5	0.949	0.444
166.5	0.949	0.43
167.5	0.949	0.4
168.5	0.959	0.4
170	0.969	0.4
171.5	0.969	0.378
172.5	0.98	0.37
174.5	0.98	0.356
176.5	0.98	0.341
177.5	0.98	0.333
178.5	0.98	0.311
179.5	0.99	0.296
180.5	0.99	0.281
182	0.99	0.274
183.5	0.99	0.259
185.5	0.99	0.252
188	0.99	0.244
189.5	0.99	0.237
190.5	1	0.23
191.5	1	0.215
193	1	0.2
194.5	1	0.178
196	1	0.17

Grade 5
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
197.5	1	0.163
198.5	1	0.156
201.5	1	0.148
205	1	0.141
207	1	0.133
209	1	0.126
210.5	1	0.119
211.5	1	0.104
213	1	0.096
214.5	1	0.089
216	1	0.074
217.5	1	0.067
219	1	0.052
221	1	0.044
224.5	1	0.037
228.5	1	0.03
235.5	1	0.022
243.5	1	0.015
247	1	0.007
249	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	67	38	105
	1	31	97	128
Total		98	135	233

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	170
Negative	107
Missing	936

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.800	.026	.000	.748	.851

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
3	0	1
5	0.019	1
6.5	0.037	1
7.5	0.056	1
8.5	0.075	1
9.5	0.093	1
10.5	0.131	0.994
11.5	0.159	0.994
12.5	0.243	0.982
13.5	0.299	0.935
14.5	0.421	0.865
15.5	0.579	0.776
16.5	**0.832**	**0.671**
17.5	0.944	0.471
18.5	0.991	0.276
19.5	0.991	0.071
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	89	56	145
	1	18	114	132
Total		107	170	277

a. ELL = No

Grade 5: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	128
Negative	85
Missing	1000

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.780	.031	.000	.719	.840

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Spring PRF – Non-ELL

Cut Score	Sensitivity	Specificity
23	0	1
26.5	0.012	1
30	0.024	1
50	0.035	1
74	0.047	1
80.5	0.059	1
82.5	0.071	1
84	0.082	1
86	0.094	1
87.5	0.094	0.992
89.5	0.106	0.992
91.5	0.118	0.992
92.5	0.129	0.992
93.5	0.141	0.992
94.5	0.153	0.992
96	0.176	0.992
98.5	0.188	0.992
101	0.2	0.992
103	0.2	0.984
104.5	0.2	0.969
106	0.212	0.961
107.5	0.235	0.953
108.5	0.235	0.945

Grade 5
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
109.5	0.247	0.945
111.5	0.259	0.945
113.5	0.259	0.938
114.5	0.271	0.938
116	0.282	0.938
118.5	0.294	0.938
120.5	0.294	0.93
122.5	0.306	0.914
124.5	0.318	0.914
126	0.341	0.906
127.5	0.341	0.898
128.5	0.353	0.898
129.5	0.376	0.891
130.5	0.4	0.883
131.5	0.412	0.867
132.5	0.424	0.867
133.5	0.435	0.859
135	0.435	0.844
136.5	0.435	0.828
137.5	0.435	0.813
138.5	0.435	0.805
139.5	0.471	0.789
140.5	0.518	0.789
142	0.529	0.789
144	0.553	0.781
145.5	0.576	0.766
146.5	0.6	0.766
148	0.612	0.758
149.5	0.635	0.742
150.5	0.647	0.734
151.5	0.659	0.719
152.5	0.694	0.695
153.5	0.694	0.688
154.5	0.694	0.672
156	0.694	0.664
157.5	0.729	0.648
158.5	0.765	0.633

Grade 5
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
159.5	0.765	0.625
160.5	**0.8**	**0.617**
161.5	0.812	0.609
162.5	0.847	0.594
163.5	0.871	0.57
164.5	0.882	0.57
165.5	0.882	0.539
167.5	0.882	0.531
170	0.906	0.531
171.5	0.906	0.523
172.5	0.918	0.5
173.5	0.918	0.484
174.5	0.918	0.469
175.5	0.918	0.461
176.5	0.918	0.445
177.5	0.929	0.438
179	0.941	0.43
180.5	0.941	0.398
181.5	0.965	0.391
183.5	0.976	0.375
185.5	0.976	0.352
186.5	0.988	0.344
187.5	0.988	0.32
189	1	0.313
191	1	0.305
192.5	1	0.297
193.5	1	0.25
194.5	1	0.242
196.5	1	0.219
198.5	1	0.211
199.5	1	0.188
200.5	1	0.164
201.5	1	0.133
204.5	1	0.117
210	1	0.109
214	1	0.094
216	1	0.086

Grade 5
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
218	1	0.078
222	1	0.07
226	1	0.063
227.5	1	0.055
228.5	1	0.047
229.5	1	0.039
233.5	1	0.031
243	1	0.023
252.5	1	0.016
257	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	68	49	117
	1	17	79	96
Total		85	128	213

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	454
Negative	200
Missing	559

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.746	.022	.000	.702	.790

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Spring MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.035	1
3	0.035	0.998
4.5	0.045	0.993
5.5	0.065	0.991
6.5	0.075	0.989
7.5	0.1	0.989
8.5	0.16	0.987
9.5	0.19	0.982
10.5	0.26	0.969
11.5	0.36	0.952
12.5	0.445	0.921
13.5	0.555	0.841
14.5	**0.67**	**0.725**
15.5	0.785	0.496
16.5	0.895	0.28
17.5	0.96	0.093
18.5	0.995	0.02
19.5	1	0.002
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	134	125	259
	1	66	329	395
Total		200	454	654

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	374
Negative	172
Missing	667

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.824	.019	.000	.787	.860

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 5
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.012	1
5.5	0.017	1
6.5	0.023	1
7.5	0.041	1
8.5	0.047	1
9.5	0.07	1
10.5	0.099	1
11.5	0.122	1
12.5	0.174	1
13.5	0.198	0.992
14.5	0.25	0.973
15.5	0.314	0.947
16.5	0.419	0.922
17.5	0.535	0.89
18.5	0.645	0.813
19.5	**0.767**	**0.73**
20.5	0.849	0.62
21.5	0.936	0.5
22.5	0.959	0.321
23.5	0.988	0.174
24.5	1	0.07
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	132	101	233
	1	40	273	313
Total		172	374	546

a. ELL = No

Grade 6: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	127
Negative	96
Missing	930

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.743	.033	.000	.678	.807

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
74	0	1
79	0.01	1
84	0.021	1
86.5	0.042	1
88.5	0.052	1
90	0.062	1
92	0.062	0.992
95.5	0.073	0.992
98.5	0.083	0.992
101	0.094	0.992
104	0.115	0.992
105.5	0.146	0.992
106.5	0.156	0.992
107.5	0.156	0.984
108.5	0.167	0.984
109.5	0.177	0.976
110.5	0.187	0.976
111.5	0.219	0.976
112.5	0.26	0.969
113.5	0.26	0.945
114.5	0.271	0.945
115.5	0.292	0.937
116.5	0.344	0.937

Grade 6
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
117.5	0.385	0.937
118.5	0.385	0.921
119.5	0.406	0.898
120.5	0.417	0.874
121.5	0.437	0.858
122.5	0.479	0.85
123.5	0.49	0.843
124.5	0.51	0.827
125.5	0.521	0.819
126.5	0.531	0.803
127.5	0.531	0.795
128.5	0.542	0.787
129.5	0.542	0.772
131.5	0.542	0.764
133.5	0.542	0.748
134.5	0.542	0.74
135.5	0.542	0.732
136.5	0.552	0.717
137.5	0.594	0.701
138.5	0.635	0.677
139.5	0.656	0.661
141	0.667	0.661
142.5	0.667	0.654
143.5	0.677	0.654
145	**0.698**	**0.622**
146.5	0.698	0.598
147.5	0.719	0.591
149.5	0.729	0.575
151.5	0.74	0.567
153.5	0.75	0.567
155.5	0.75	0.551
156.5	0.771	0.528
157.5	0.812	0.504
158.5	0.854	0.449
159.5	0.896	0.441
160.5	0.896	0.433
161.5	0.896	0.409

Grade 6
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
162.5	0.896	0.394
163.5	0.896	0.37
164.5	0.927	0.37
166	0.937	0.37
167.5	0.937	0.354
168.5	0.937	0.346
169.5	0.937	0.339
170.5	0.937	0.331
171.5	0.948	0.307
172.5	0.948	0.276
175	0.948	0.252
180	0.948	0.244
184	0.958	0.236
185.5	0.969	0.228
186.5	0.979	0.205
187.5	0.979	0.165
188.5	0.979	0.142
193.5	0.979	0.134
198.5	0.979	0.126
199.5	0.979	0.11
200.5	0.979	0.094
201.5	0.979	0.063
203.5	0.979	0.055
205.5	0.979	0.047
206.5	0.99	0.047
209.5	0.99	0.031
212.5	0.99	0.024
216	1	0.024
227.5	1	0.016
241.5	1	0.008
248	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	67	48	115
	1	29	79	108
Total		96	127	223

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	128
Negative	97
Missing	928

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.768	.031	.000	.707	.829

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Fall MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
0	0	1
4	0.01	1
7.5	0.062	1
8.5	0.113	1
9.5	0.165	1
10.5	0.227	0.969
11.5	0.33	0.938
12.5	0.474	0.891
13.5	0.567	0.789
14.5	**0.67**	**0.695**
15.5	0.866	0.492
16.5	0.938	0.328
17.5	0.979	0.148
18.5	1	0.023
20	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	65	39	104
	1	32	89	121
Total		97	128	225

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	127
Negative	98
Missing	928

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.788	.030	.000	.728	.847

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Fall Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
1	0	1
3.5	0.01	1
5.5	0.02	1
6.5	0.061	1
7.5	0.092	0.992
8.5	0.153	0.992
9.5	0.265	0.961
10.5	0.347	0.937
11.5	0.418	0.906
12.5	0.541	0.858
13.5	0.663	0.756
14.5	**0.724**	**0.709**
15.5	0.806	0.614
16.5	0.878	0.488
17.5	0.918	0.417
18.5	0.939	0.307
19.5	0.969	0.197
20.5	0.98	0.134
21.5	1	0.063
22.5	1	0.024
24	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	71	37	108
	1	27	90	117
Total		98	127	225

a. ELL = No

Grade 6: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	131
Negative	99
Missing	923

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.761	.032	.000	.698	.824

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
64	0	1
76	0.01	1
90.5	0.02	1
95	0.03	1
96.5	0.04	0.992
98.5	0.051	0.992
102	0.061	0.992
105	0.071	0.992
106.5	0.071	0.985
108	0.091	0.985
109.5	0.091	0.977
111.5	0.111	0.977
113.5	0.121	0.969
114.5	0.141	0.969
115.5	0.162	0.969
116.5	0.162	0.962
118	0.172	0.962
119.5	0.182	0.954
121.5	0.182	0.947
124	0.192	0.939
125.5	0.202	0.939
127.5	0.212	0.939
130	0.232	0.939

Grade 6
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
131.5	0.242	0.939
133	0.253	0.924
135	0.263	0.924
137	0.313	0.924
138.5	0.333	0.916
139.5	0.343	0.916
141	0.374	0.916
143	0.404	0.916
145	0.414	0.908
146.5	0.444	0.893
147.5	0.455	0.885
148.5	0.455	0.878
149.5	0.465	0.878
151	0.485	0.878
152.5	0.495	0.878
153.5	0.505	0.878
155	0.515	0.863
156.5	0.556	0.847
157.5	0.596	0.824
158.5	0.606	0.802
159.5	0.616	0.794
160.5	0.636	0.771
161.5	0.646	0.756
162.5	0.657	0.756
164	0.657	0.748
165.5	0.657	0.74
166.5	0.667	0.74
167.5	0.667	0.725
168.5	0.667	0.718
169.5	0.687	0.718
170.5	0.697	0.695
171.5	0.697	0.672
172.5	0.707	0.672
173.5	0.707	0.664
174.5	0.717	0.664
175.5	**0.747**	**0.626**
176.5	0.758	0.595

Grade 6
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
177.5	0.778	0.573
178.5	0.818	0.55
179.5	0.838	0.534
180.5	0.848	0.527
181.5	0.848	0.504
182.5	0.859	0.504
183.5	0.879	0.481
184.5	0.889	0.481
185.5	0.889	0.473
186.5	0.899	0.443
187.5	0.899	0.427
188.5	0.899	0.412
189.5	0.899	0.397
190.5	0.909	0.366
191.5	0.909	0.359
192.5	0.909	0.344
193.5	0.909	0.321
194.5	0.919	0.305
196	0.919	0.29
197.5	0.919	0.282
199	0.919	0.252
200.5	0.919	0.244
201.5	0.919	0.237
202.5	0.919	0.229
204.5	0.929	0.229
206.5	0.939	0.221
207.5	0.949	0.221
208.5	0.949	0.214
209.5	0.949	0.206
210.5	0.949	0.198
211.5	0.949	0.176
212.5	0.949	0.168
213.5	0.949	0.16
214.5	0.949	0.153
215.5	0.96	0.153
216.5	0.96	0.145
218	0.96	0.137

Grade 6
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
219.5	0.97	0.115
220.5	0.97	0.099
222	0.98	0.099
224	0.99	0.092
225.5	0.99	0.084
226.5	0.99	0.076
227.5	0.99	0.069
228.5	0.99	0.061
231	1	0.061
234	1	0.053
235.5	1	0.046
239	1	0.038
244.5	1	0.031
252	1	0.023
258	1	0.015
260	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	74	49	123
	1	25	82	107
Total		99	131	230

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	141
Negative	108
Missing	904

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.751	.031	.000	.690	.811

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.019	1
5.5	0.037	1
6.5	0.083	1
7.5	0.102	1
8.5	0.12	0.993
9.5	0.167	0.979
10.5	0.213	0.972
11.5	0.306	0.908
12.5	0.463	0.83
13.5	0.63	0.759
14.5	**0.796**	**0.574**
15.5	0.889	0.418
16.5	0.944	0.241
17.5	0.991	0.078
18.5	1	0.035
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	86	60	146
	1	22	81	103
Total		108	141	249

a. ELL = No

Grade 6: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	26
Negative	31
Missing	1096

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.719	.068	.005	.586	.852

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Spring PRF – Non-ELL

Cut Score	Sensitivity	Specificity
79	0	1
87.5	0.032	1
96.5	0.065	1
101.5	0.097	1
106	0.129	1
108	0.129	0.962
111	0.161	0.962
113.5	0.226	0.962
116.5	0.258	0.962
124.5	0.29	0.962
130.5	0.323	0.962
138	0.355	0.962
148	0.355	0.923
151.5	0.387	0.923
153	0.419	0.885
155	0.419	0.846
158	0.452	0.846
160.5	0.484	0.846
161.5	0.516	0.846
163.5	0.581	0.808
166	0.645	0.808
168.5	0.645	0.769

Grade 6
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
170.5	0.645	0.692
172.5	0.645	0.654
174.5	0.677	0.654
177	**0.677**	**0.615**
180	0.677	0.577
181.5	0.677	0.538
184.5	0.677	0.5
187.5	0.71	0.5
189	0.742	0.5
192	0.742	0.462
195.5	0.806	0.385
198	0.839	0.385
200	0.839	0.346
202.5	0.871	0.346
205.5	0.871	0.308
214	0.871	0.269
226	0.903	0.269
232.5	0.935	0.269
241	0.935	0.192
251.5	0.935	0.115
260.5	0.968	0.115
269	0.968	0.077
276	0.968	0.038
289.5	1	0.038
300	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	21	10	31
	1	10	16	26
Total		31	26	57

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	544
Negative	326
Missing	283

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.789	.016	.000	.757	.820

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Spring MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1.5	0.021	0.994
3.5	0.028	0.994
4.5	0.034	0.993
5.5	0.049	0.991
6.5	0.064	0.991
7.5	0.101	0.991
8.5	0.144	0.987
9.5	0.187	0.976
10.5	0.264	0.961
11.5	0.347	0.949
12.5	0.429	0.925
13.5	0.561	0.879
14.5	**0.699**	**0.754**
15.5	0.807	0.579
16.5	0.92	0.364
17.5	0.957	0.206
18.5	0.994	0.075
19.5	1	0.015
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	228	134	362
	1	98	410	508
Total		326	544	870

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	483
Negative	298
Missing	372

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.016	.000	.773	.835

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 6
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.003	1
1.5	0.007	1
3	0.007	0.998
4.5	0.017	0.998
5.5	0.023	0.998
6.5	0.03	0.998
7.5	0.064	0.998
8.5	0.101	0.998
9.5	0.154	0.986
10.5	0.221	0.969
11.5	0.309	0.954
12.5	0.419	0.925
13.5	0.52	0.888
14.5	0.617	0.83
15.5	**0.701**	**0.735**
16.5	0.789	0.638
17.5	0.869	0.54
18.5	0.93	0.441
19.5	0.96	0.311
20.5	0.983	0.207
21.5	0.993	0.11
22.5	0.993	0.06
23.5	1	0.027
24.5	1	0.01
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	209	128	337
	1	89	355	444
Total		298	483	781

a. ELL = No

Grade 7: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	127
Negative	66
Missing	984

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.775	.036	.000	.705	.845

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
71	0	1
72.5	0.015	1
75.5	0.03	1
84.5	0.045	1
91.5	0.045	0.992
93.5	0.061	0.992
96.5	0.076	0.992
99.5	0.091	0.992
101.5	0.106	0.992
102.5	0.121	0.992
103.5	0.136	0.992
104.5	0.152	0.992
105.5	0.167	0.992
107.5	0.182	0.992
110.5	0.182	0.984
113	0.197	0.984
115	0.197	0.976
116.5	0.227	0.976
117.5	0.242	0.969
119.5	0.242	0.961
121.5	0.288	0.953
122.5	0.333	0.945
123.5	0.348	0.937

Grade 7
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
124.5	0.348	0.929
125.5	0.348	0.89
126.5	0.394	0.89
128	0.439	0.866
129.5	0.455	0.85
130.5	0.485	0.85
131.5	0.545	0.827
132.5	0.621	0.795
133.5	0.682	0.787
134.5	0.697	0.78
135.5	0.712	0.772
136.5	0.727	0.748
137.5	0.742	0.748
138.5	0.758	0.732
139.5	0.758	0.724
140.5	0.758	0.717
142	0.758	0.709
143.5	**0.758**	**0.701**
144.5	0.758	0.693
145.5	0.788	0.685
146.5	0.788	0.669
147.5	0.788	0.646
148.5	0.803	0.638
149.5	0.803	0.606
150.5	0.803	0.567
151.5	0.803	0.559
152.5	0.818	0.535
153.5	0.833	0.52
154.5	0.833	0.504
155.5	0.848	0.488
156.5	0.848	0.465
157.5	0.864	0.449
158.5	0.864	0.441
159.5	0.879	0.425
161	0.879	0.417
163.5	0.879	0.402
165.5	0.879	0.394

Grade 7
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
166.5	0.894	0.37
167.5	0.894	0.362
168.5	0.894	0.346
169.5	0.894	0.339
170.5	0.894	0.323
171.5	0.909	0.307
172.5	0.924	0.283
173.5	0.939	0.26
174.5	0.939	0.228
175.5	0.939	0.213
177.5	0.939	0.197
179.5	0.939	0.189
180.5	0.955	0.181
181.5	0.97	0.165
182.5	0.985	0.157
183.5	0.985	0.15
185.5	1	0.15
189	1	0.134
191.5	1	0.126
192.5	1	0.11
193.5	1	0.102
195.5	1	0.094
198	1	0.079
199.5	1	0.071
201	1	0.055
202.5	1	0.047
204	1	0.039
206.5	1	0.031
224	1	0.024
240.5	1	0.016
249	1	0.008
258	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	50	38	88
	1	16	89	105
Total		66	127	193

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	135
Negative	71
Missing	971

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.838	.028	.000	.782	.893

The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Fall MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.014	1
5.5	0.028	1
6.5	0.07	1
7.5	0.113	1
8.5	0.169	0.97
9.5	0.282	0.97
10.5	0.394	0.948
11.5	0.521	0.889
12.5	0.662	0.815
13.5	**0.803**	**0.741**
14.5	0.901	0.578
15.5	0.958	0.467
16.5	0.986	0.267
17.5	0.986	0.141
18.5	1	0.052
19.5	1	0.015
21	1	0

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	57	35	92
	1	14	100	114
Total		71	135	206

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	134
Negative	71
Missing	972

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.791	.031	.000	.731	.852

The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Fall Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
2	0	1
4	0	0.993
5.5	0.028	0.993
6.5	0.042	0.978
7.5	0.141	0.97
8.5	0.211	0.933
9.5	0.324	0.896
10.5	0.535	0.836
11.5	0.62	0.761
12.5	**0.746**	**0.694**
13.5	0.859	0.604
14.5	0.915	0.522
15.5	0.958	0.463
16.5	0.986	0.381
17.5	0.986	0.254
18.5	1	0.179
19.5	1	0.134
20.5	1	0.112
21.5	1	0.067
22.5	1	0.045
23.5	1	0.03
25	1	0

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	53	41	94
	1	18	93	111
Total		71	134	205

a. ELL = No

Grade 7: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	253
Negative	163
Missing	761

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.749	.024	.000	.702	.795

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
71	0	1
72.5	0.006	1
78.5	0.006	0.996
87	0.012	0.996
91	0.018	0.996
92.5	0.025	0.996
93.5	0.025	0.992
96	0.031	0.992
99	0.049	0.992
100.5	0.055	0.988
101.5	0.067	0.988
102.5	0.067	0.984
103.5	0.08	0.984
104.5	0.08	0.98
105.5	0.086	0.98
106.5	0.098	0.98
108	0.098	0.976
109.5	0.104	0.972
110.5	0.104	0.968
111.5	0.117	0.968
112.5	0.117	0.964
113.5	0.123	0.964

Grade 7
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
115	0.129	0.96
117	0.135	0.96
118.5	0.147	0.96
119.5	0.153	0.953
121	0.166	0.953
122.5	0.178	0.953
123.5	0.184	0.945
124.5	0.19	0.945
125.5	0.196	0.945
126.5	0.215	0.945
127.5	0.233	0.941
128.5	0.245	0.941
129.5	0.252	0.937
130.5	0.264	0.925
131.5	0.288	0.925
132.5	0.313	0.909
133.5	0.319	0.905
134.5	0.325	0.905
135.5	0.325	0.901
136.5	0.331	0.901
137.5	0.337	0.901
138.5	0.337	0.893
139.5	0.337	0.889
140.5	0.344	0.885
141.5	0.356	0.881
142.5	0.38	0.87
143.5	0.405	0.866
144.5	0.411	0.862
145.5	0.436	0.846
146.5	0.442	0.834
147.5	0.46	0.826
148.5	0.466	0.814
149.5	0.479	0.81
150.5	0.491	0.81
151.5	0.503	0.806
152.5	0.534	0.798
153.5	0.534	0.791

Grade 7
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
155	0.546	0.783
156.5	0.564	0.763
157.5	0.601	0.755
158.5	0.626	0.743
159.5	0.644	0.735
161	0.675	0.723
162.5	0.687	0.711
163.5	0.687	0.7
164.5	**0.693**	**0.696**
165.5	0.693	0.684
166.5	0.699	0.68
167.5	0.699	0.668
168.5	0.706	0.656
169.5	0.712	0.64
170.5	0.724	0.621
171.5	0.724	0.617
172.5	0.736	0.605
173.5	0.742	0.589
174.5	0.755	0.573
175.5	0.779	0.561
176.5	0.785	0.553
177.5	0.798	0.549
178.5	0.81	0.545
179.5	0.816	0.534
180.5	0.816	0.518
181.5	0.822	0.51
182.5	0.828	0.502
183.5	0.834	0.49
185	0.84	0.482
186.5	0.853	0.47
187.5	0.877	0.458
188.5	0.89	0.443
189.5	0.902	0.439
191	0.908	0.423
192.5	0.908	0.411
193.5	0.914	0.403

Grade 7
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
194.5	0.914	0.391
195.5	0.92	0.383
196.5	0.92	0.379
198	0.933	0.379
199.5	0.933	0.375
200.5	0.933	0.368
201.5	0.939	0.356
202.5	0.945	0.336
203.5	0.951	0.328
204.5	0.957	0.308
205.5	0.957	0.285
206.5	0.957	0.277
207.5	0.957	0.273
208.5	0.957	0.265
209.5	0.963	0.261
210.5	0.963	0.245
211.5	0.969	0.233
212.5	0.969	0.217
213.5	0.975	0.217
214.5	0.988	0.209
215.5	0.988	0.202
216.5	0.988	0.198
217.5	0.988	0.19
219	0.988	0.174
220.5	0.994	0.154
221.5	1	0.146
222.5	1	0.142
223.5	1	0.134
225	1	0.126
227	1	0.123
228.5	1	0.115
230.5	1	0.107
233.5	1	0.095
236	1	0.087
237.5	1	0.083
238.5	1	0.079

Grade 7
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
242	1	0.067
245.5	1	0.063
249.5	1	0.047
254	1	0.043
255.5	1	0.04
256.5	1	0.036
258	1	0.032
260	1	0.016
263	1	0.012
273.5	1	0.008
293	1	0.004
305	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	113	77	190
	1	50	176	226
Total		163	253	416

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	214
Negative	115
Missing	848

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.765	.028	.000	.709	.821

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2.5	0.009	1
5.5	0.017	1
6.5	0.035	1
7.5	0.052	1
8.5	0.078	1
9.5	0.122	0.995
10.5	0.13	0.986
11.5	0.2	0.981
12.5	0.287	0.972
13.5	0.417	0.925
14.5	0.583	0.822
15.5	**0.722**	**0.678**
16.5	0.87	0.407
17.5	0.939	0.224
18.5	0.983	0.065
19.5	1	0.005
21	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	83	69	152
	1	32	145	177
Total		115	214	329

a. ELL = No

Grade 7: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	161
Negative	93
Missing	923

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.720	.033	.000	.656	.785

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Spring PRF – Non-ELL

Cut Score	Sensitivity	Specificity
71	0	1
77	0.011	1
85	0.022	1
90.5	0.032	0.994
94	0.043	0.994
95.5	0.054	0.994
96.5	0.065	0.994
98	0.065	0.988
100	0.097	0.981
101.5	0.108	0.975
102.5	0.118	0.969
103.5	0.14	0.963
104.5	0.14	0.95
105.5	0.151	0.95
106.5	0.183	0.944
107.5	0.215	0.938
109	0.237	0.925
110.5	0.247	0.925
113	0.28	0.925
115.5	0.29	0.919
116.5	0.29	0.901
117.5	0.312	0.901

Grade 7
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
118.5	0.333	0.888
119.5	0.366	0.888
120.5	0.376	0.882
121.5	0.409	0.876
122.5	0.419	0.87
123.5	0.43	0.863
124.5	0.452	0.845
125.5	0.452	0.839
126.5	0.462	0.826
128	0.462	0.82
129.5	0.473	0.807
130.5	0.484	0.801
131.5	0.495	0.801
132.5	0.505	0.795
133.5	0.516	0.789
134.5	0.527	0.776
135.5	0.548	0.77
136.5	0.57	0.764
137.5	0.581	0.752
138.5	0.613	0.752
139.5	0.613	0.745
140.5	0.634	0.72
141.5	0.645	0.72
142.5	0.667	0.708
143.5	0.667	0.696
144.5	0.667	0.671
145.5	0.667	0.658
147	0.667	0.652
148.5	0.677	0.634
149.5	0.677	0.621
150.5	0.688	0.609
151.5	**0.71**	**0.602**
152.5	0.742	0.559
153.5	0.753	0.553
154.5	0.763	0.528
155.5	0.785	0.516
156.5	0.796	0.509

Grade 7
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
157.5	0.796	0.497
159	0.796	0.478
160.5	0.796	0.46
161.5	0.806	0.447
162.5	0.806	0.441
163.5	0.806	0.429
164.5	0.817	0.422
165.5	0.817	0.398
166.5	0.839	0.391
167.5	0.849	0.385
168.5	0.86	0.385
169.5	0.86	0.373
170.5	0.871	0.366
171.5	0.882	0.36
172.5	0.892	0.354
173.5	0.892	0.342
174.5	0.903	0.342
176.5	0.903	0.323
178.5	0.903	0.317
180	0.903	0.298
181.5	0.903	0.292
182.5	0.914	0.292
183.5	0.914	0.286
184.5	0.914	0.28
186	0.914	0.273
187.5	0.925	0.261
188.5	0.925	0.255
189.5	0.935	0.242
190.5	0.946	0.23
192.5	0.957	0.211
194.5	0.957	0.199
195.5	0.968	0.193
197	0.968	0.168
198.5	0.968	0.155
199.5	0.968	0.137
200.5	0.978	0.13
202	0.989	0.13

Grade 7
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
203.5	0.989	0.124
204.5	0.989	0.118
205.5	0.989	0.112
206.5	0.989	0.106
207.5	0.989	0.075
210	1	0.075
213	1	0.068
215	1	0.062
218	1	0.056
221	1	0.05
223	1	0.043
224.5	1	0.031
227	1	0.025
231	1	0.019
234	1	0.012
245	1	0.006
256	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	66	64	130
	1	27	97	124
Total		93	161	254

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	688
Negative	355
Missing	134

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.774	.015	.000	.745	.804

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Spring MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.011	0.999
2.5	0.014	0.999
3.5	0.023	0.997
4.5	0.028	0.997
5.5	0.068	0.994
6.5	0.13	0.993
7.5	0.189	0.984
8.5	0.273	0.968
9.5	0.38	0.945
10.5	0.462	0.891
11.5	0.597	0.794
12.5	0.707	0.638
13.5	0.879	0.472
14.5	0.955	0.311
15.5	0.992	0.153
16.5	1	0.071
17.5	1	0.019
18.5	1	0.003
20	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	251	249	500
	1	104	439	543
Total		355	688	1043

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	510
Negative	284
Missing	383

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.766	.017	.000	.733	.799

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 7
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
0.5	0.004	0.994
1.5	0.004	0.99
3	0.007	0.988
4.5	0.011	0.988
5.5	0.021	0.988
6.5	0.028	0.982
7.5	0.074	0.978
8.5	0.106	0.973
9.5	0.176	0.951
10.5	0.275	0.925
11.5	0.398	0.888
12.5	0.486	0.829
13.5	0.602	0.749
14.5	0.729	0.667
15.5	0.849	0.545
16.5	0.93	0.437
17.5	0.961	0.329
18.5	0.979	0.255
19.5	0.986	0.19
20.5	0.996	0.135
21.5	0.996	0.082
22.5	1	0.045
23.5	1	0.022
24.5	1	0.004
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	207	170	377
	1	77	340	417
Total		284	510	794

a. ELL = No

Grade 8: Fall
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	294
Negative	180
Missing	1195

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The positive actual state is 1.00.
b. ELL = No

Area Under the Curve[c]

Test Result Variable(s):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.821	.019	.000	.784	.859

The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Fall PRF – Non-ELL

Cut Score	Sensitivity	Specificity
14	0	1
24	0.011	1
34	0.022	1
45	0.033	1
56.5	0.056	1
61.5	0.067	1
68	0.078	1
71.5	0.1	1
74	0.122	1
76.5	0.133	0.993
77.5	0.156	0.986
80.5	0.167	0.986
84	0.189	0.986
87.5	0.2	0.986
92	0.233	0.98
94.5	0.233	0.973
96	0.267	0.966
97.5	0.289	0.966
100	0.322	0.966
102.5	0.333	0.966
103.5	0.344	0.959
104.5	0.356	0.946
106	0.367	0.946

Grade 8
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
108.5	0.367	0.939
110.5	0.389	0.939
111.5	0.4	0.939
112.5	0.422	0.939
113.5	0.433	0.939
114.5	0.433	0.932
115.5	0.433	0.925
116.5	0.433	0.912
117.5	0.444	0.905
118.5	0.444	0.898
119.5	0.456	0.891
120.5	0.478	0.878
121.5	0.489	0.878
122.5	0.5	0.878
123.5	0.522	0.871
124.5	0.544	0.857
125.5	0.589	0.857
126.5	0.589	0.85
127.5	0.6	0.85
128.5	0.622	0.844
129.5	0.633	0.83
130.5	0.656	0.823
131.5	0.678	0.816
133	0.689	0.816
134.5	0.689	0.81
135.5	0.7	0.803
136.5	0.7	0.782
137.5	0.7	0.769
138.5	0.7	0.762
139.5	0.722	0.755
140.5	0.744	0.755
141.5	0.744	0.735
142.5	0.756	0.721
143.5	**0.767**	**0.714**
144.5	0.789	0.707
146	0.811	0.68
147.5	0.833	0.66

Grade 8
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
148.5	0.844	0.646
149.5	0.856	0.633
151.5	0.856	0.619
153.5	0.856	0.605
155	0.856	0.592
156.5	0.867	0.585
157.5	0.878	0.578
158.5	0.878	0.571
160.5	0.9	0.558
162.5	0.9	0.544
163.5	0.9	0.537
164.5	0.9	0.524
165.5	0.9	0.503
166.5	0.922	0.497
167.5	0.922	0.469
169.5	0.922	0.442
171.5	0.922	0.422
173	0.922	0.415
174.5	0.922	0.408
175.5	0.933	0.388
176.5	0.933	0.374
177.5	0.933	0.347
178.5	0.933	0.327
179.5	0.956	0.313
180.5	0.956	0.293
181.5	0.967	0.286
182.5	0.978	0.272
183.5	0.989	0.272
184.5	0.989	0.259
185.5	0.989	0.252
186.5	1	0.231
187.5	1	0.224
189	1	0.211
191.5	1	0.19
194	1	0.177
195.5	1	0.17
196.5	1	0.163

Grade 8
Fall PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
197.5	1	0.15
199	1	0.136
201.5	1	0.122
204	1	0.116
205.5	1	0.109
207.5	1	0.102
209.5	1	0.082
210.5	1	0.075
211.5	1	0.068
212.5	1	0.061
213.5	1	0.054
214.5	1	0.048
215.5	1	0.041
219	1	0.034
227	1	0.027
233	1	0.02
236	1	0.014
252.5	1	0.007
268	1	0

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	138	84	222
	1	42	210	252
Total		180	294	474

a. ELL = No

MCRC – No valid cases
Vocabulary – No valid cases

Grade 8: Winter
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	316
Negative	184
Missing	1169

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.811	.020	.000	.772	.850

The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Winter PRF – Non-ELL

Cut Score	Sensitivity	Specificity
31	0	1
38.5	0.011	1
47.5	0.022	1
54.5	0.033	1
61	0.043	1
65.5	0.054	1
68.5	0.065	1
69.5	0.076	1
71	0.087	1
72.5	0.109	1
73.5	0.13	1
75	0.141	1
78	0.152	1
82.5	0.152	0.994
91	0.163	0.994
97.5	0.174	0.994
98.5	0.185	0.994
99.5	0.207	0.994
101.5	0.217	0.994
103.5	0.228	0.994
104.5	0.239	0.987
105.5	0.25	0.987
107	0.283	0.981

Grade 8
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
108.5	0.283	0.975
109.5	0.293	0.962
111.5	0.293	0.956
113.5	0.326	0.956
115	0.337	0.956
116.5	0.348	0.949
117.5	0.359	0.949
118.5	0.359	0.937
119.5	0.37	0.93
120.5	0.391	0.93
121.5	0.391	0.924
122.5	0.413	0.924
123.5	0.435	0.918
124.5	0.446	0.918
125.5	0.457	0.918
126.5	0.467	0.911
127.5	0.478	0.899
128.5	0.489	0.892
129.5	0.533	0.892
130.5	0.533	0.886
132	0.533	0.873
133.5	0.543	0.861
134.5	0.554	0.854
136	0.576	0.848
137.5	0.587	0.842
139	0.609	0.835
140.5	0.62	0.829
141.5	0.62	0.823
143	0.641	0.81
144.5	0.685	0.81
145.5	0.696	0.791
147	0.696	0.785
148.5	0.696	0.772
149.5	0.717	0.772
150.5	0.717	0.759
151.5	0.717	0.734

Grade 8
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
152.5	**0.728**	**0.715**
153.5	0.728	0.703
154.5	0.75	0.69
155.5	0.772	0.684
157	0.772	0.658
158.5	0.793	0.652
159.5	0.804	0.646
160.5	0.826	0.646
161.5	0.837	0.639
162.5	0.848	0.639
163.5	0.87	0.614
164.5	0.88	0.608
165.5	0.88	0.582
166.5	0.891	0.57
167.5	0.891	0.551
169	0.891	0.532
170.5	0.891	0.519
171.5	0.891	0.5
172.5	0.902	0.481
173.5	0.902	0.475
174.5	0.924	0.462
175.5	0.924	0.449
177	0.924	0.437
178.5	0.924	0.43
179.5	0.924	0.424
180.5	0.935	0.424
181.5	0.935	0.399
182.5	0.935	0.38
183.5	0.935	0.373
184.5	0.935	0.361
185.5	0.935	0.348
186.5	0.935	0.316
187.5	0.946	0.297
188.5	0.946	0.285
189.5	0.957	0.266
191	0.957	0.247
192.5	0.957	0.228

Grade 8
Winter PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
193.5	0.967	0.222
194.5	0.978	0.222
196.5	0.978	0.184
199	0.978	0.171
201	0.978	0.158
205	0.978	0.146
208.5	0.978	0.139
209.5	0.978	0.127
210.5	0.978	0.114
211.5	0.978	0.108
212.5	0.978	0.095
215	0.978	0.089
217.5	0.978	0.082
218.5	0.989	0.082
219.5	0.989	0.076
222.5	0.989	0.07
225.5	0.989	0.063
228	0.989	0.057
231.5	0.989	0.051
234	0.989	0.044
236.5	1	0.044
239	1	0.038
243.5	1	0.032
248.5	1	0.025
252.5	1	0.019
259	1	0.013
265	1	0.006
268	1	0

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	134	90	224
	1	50	226	276
Total		184	316	500

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	326
Negative	200
Missing	1143

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Wint10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.020	.000	.764	.843

The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Winter MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
2	0.025	0.994
4.5	0.055	0.988
5.5	0.075	0.988
6.5	0.195	0.988
7.5	0.225	0.988
8.5	0.315	0.982
9.5	0.435	0.939
10.5	0.525	0.92
11.5	0.625	0.847
12.5	**0.725**	**0.748**
13.5	0.815	0.598
14.5	0.905	0.39
15.5	0.95	0.236
16.5	0.98	0.092
17.5	1	0.049
18.5	1	0.012
20	1	0

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	145	82	227
	1	55	244	299
Total		200	326	526

a. ELL = No

Grade 8: Spring
PRF

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	321
Negative	177
Missing	1171

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.803	.021	.000	.761	.845

The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
24	0	1
45.5	0.011	1
68.5	0.023	1
73	0.023	0.994
79.5	0.034	0.994
86	0.045	0.994
90	0.056	0.994
92.5	0.068	0.994
93.5	0.079	0.994
95	0.079	0.988
99	0.09	0.988
103	0.113	0.988
105	0.124	0.988
107	0.136	0.988
108.5	0.158	0.988
110.5	0.181	0.988
113.5	0.203	0.988
116	0.215	0.988
118	0.237	0.988
119.5	0.26	0.981
120.5	0.271	0.978
121.5	0.282	0.978
124	0.294	0.975

Grade 8
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
126.5	0.294	0.969
128	0.294	0.963
129.5	0.316	0.963
130.5	0.328	0.963
132.5	0.339	0.956
135	0.35	0.956
136.5	0.362	0.95
138	0.384	0.95
139.5	0.401	0.938
140.5	0.412	0.938
141.5	0.412	0.925
142.5	0.424	0.925
143.5	0.446	0.925
144.5	0.458	0.925
145.5	0.469	0.919
146.5	0.475	0.919
147.5	0.486	0.913
149	0.486	0.907
151	0.497	0.9
152.5	0.508	0.9
153.5	0.52	0.9
154.5	0.554	0.894
155.5	0.554	0.869
156.5	0.576	0.863
157.5	0.576	0.844
158.5	0.61	0.832
159.5	0.61	0.826
160.5	0.627	0.826
161.5	0.638	0.819
162.5	0.661	0.813
163.5	0.672	0.813
164.5	0.684	0.807
165.5	0.695	0.801
166.5	0.706	0.791
167.5	0.74	0.779
168.5	0.74	0.773
169.5	0.751	0.773

Grade 8
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
170.5	0.751	0.748
171.5	0.774	0.741
172.5	0.785	0.741
173.5	**0.797**	**0.71**
174.5	0.797	0.698
175.5	0.808	0.654
176.5	0.808	0.617
177.5	0.819	0.604
178.5	0.819	0.592
179.5	0.831	0.567
180.5	0.831	0.561
181.5	0.842	0.548
182.5	0.842	0.526
183.5	0.864	0.52
184.5	0.864	0.514
185.5	0.876	0.495
186.5	0.876	0.477
187.5	0.876	0.464
188.5	0.887	0.452
189.5	0.887	0.408
190.5	0.898	0.383
191.5	0.898	0.364
192.5	0.898	0.358
193.5	0.898	0.34
194.5	0.898	0.333
195.5	0.898	0.315
196.5	0.921	0.299
197.5	0.921	0.268
198.5	0.932	0.262
199.5	0.932	0.243
200.5	0.932	0.237
201.5	0.944	0.224
203.5	0.955	0.218
205.5	0.955	0.199
206.5	0.955	0.162
207.5	0.966	0.156
208.5	0.977	0.143

Grade 8
Spring PRF – Non-ELL (continued)

Cut Score	Sensitivity	Specificity
209.5	0.977	0.137
210.5	0.989	0.131
212.5	0.989	0.125
214.5	0.989	0.118
216	0.989	0.106
217.5	0.989	0.1
218.5	1	0.1
219.5	1	0.075
221	1	0.069
225	1	0.062
229	1	0.056
232	1	0.05
234.5	1	0.044
238.5	1	0.025
244.5	1	0.019
247.5	1	0.012
261	1	0.006
275	1	0

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	141	93	234
	1	36	228	264
Total		177	321	498

a. ELL = No

MCRC

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	603
Negative	253
Missing	813

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.817	.016	.000	.785	.848

The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Spring MCRC – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.028	0.998
2.5	0.028	0.997
3.5	0.036	0.997
4.5	0.055	0.995
5.5	0.107	0.988
6.5	0.158	0.982
7.5	0.269	0.968
8.5	0.399	0.96
9.5	0.455	0.919
10.5	0.545	0.884
11.5	0.668	0.839
12.5	**0.727**	**0.769**
13.5	0.818	0.635
14.5	0.889	0.501
15.5	0.949	0.327
16.5	0.988	0.174
17.5	0.988	0.058
18.5	0.996	0.012
19.5	1	0.002
21	1	0

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	184	139	323
	1	69	464	533
Total		253	603	856

a. ELL = No

Vocabulary

Case Processing Summary[b]

MSPRdg_Perf	Valid N (listwise)
Positive[a]	242
Negative	80
Missing	1347

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The positive actual state is 1.00.

b. ELL = No

Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):Spr10Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.800	.029	.000	.743	.858

The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. ELL = No

Grade 8
Spring Vocabulary – Non-ELL

Cut Score	Sensitivity	Specificity
-1	0	1
1	0.037	1
2.5	0.062	1
3.5	0.075	1
4.5	0.087	0.992
5.5	0.1	0.992
6.5	0.125	0.983
7.5	0.225	0.983
8.5	0.262	0.979
9.5	0.312	0.967
10.5	0.362	0.95
11.5	0.425	0.917
12.5	0.5	0.88
13.5	0.613	0.835
14.5	0.7	0.781
15.5	**0.762**	**0.694**
16.5	0.85	0.587
17.5	0.875	0.471
18.5	0.925	0.372
19.5	0.95	0.289
20.5	0.963	0.207
21.5	0.975	0.128
22.5	0.975	0.07
23.5	0.988	0.045
24.5	1	0.017
26	1	0

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	61	74	135
	1	19	168	187
Total		80	242	322

a. ELL = No

English Language Learners (ELL)

Grade 3: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	23
Missing	35

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	20	4	24
	1	3	3	6
Total		23	7	30

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	23
Missing	35

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	19	3	22
	1	4	4	8
Total		23	7	30

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	7
Negative	23
Missing	35

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	23	6	29
	1	0	1	1
Total		23	7	30

a. ELL = Yes

Grade 3: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	24
Missing	33

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	20	4	24
	1	4	4	8
Total		24	8	32

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	25
Missing	32

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	19	6	25
	1	6	2	8
Total		25	8	33

a. ELL = Yes

Grade 3: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	9
Negative	25
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	24	5	29
	1	1	4	5
Total		25	9	34

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	10
Negative	33
Missing	22

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	29	5	34
	1	4	5	9
Total		33	10	43

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	9
Negative	31
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	29	9	38
	1	2	0	2
Total		31	9	40

a. ELL = Yes

Grade 4: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	12
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	8	8	16
	1	4	0	4
Total		12	8	20

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	12
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	12	7	19
	1	0	1	1
Total		12	8	20

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	12
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	12	6	18
	1	0	2	2
Total		12	8	20

a. ELL = Yes

Grade 4: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	12
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	9	6	15
	1	3	2	5
Total		12	8	20

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	12
Missing	31

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	10	6	16
	1	2	2	4
Total		12	8	20

a. ELL = Yes

Grade 4: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	11
Missing	32

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	9	6	15
	1	2	2	4
Total		11	8	19

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	8
Negative	14
Missing	29

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	13	4	17
	1	1	4	5
Total		14	8	22

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	5
Negative	11
Missing	35

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	11	5	16
Total		11	5	16

a. ELL = Yes

Grade 5: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	11	3	14
	1	1	0	1
Total		12	3	15

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	11	3	14
	1	1	0	1
Total		12	3	15

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	12	3	15
Total		12	3	15

a. ELL = Yes

Grade 5: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	11	3	14
	1	1	0	1
Total		12	3	15

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	13
Missing	29

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	13	3	16
Total		13	3	16

a. ELL = Yes

Grade 5: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	11	3	14
	1	1	0	1
Total		12	3	15

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	18
Missing	23

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	17	4	21
	1	1	0	1
Total		18	4	22

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	21
Missing	20

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	20	4	24
	1	1	0	1
Total		21	4	25

a. ELL = Yes

Grade 6: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	6
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	4	2	6
	1	2	0	2
Total		6	2	8

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	6
Missing	24

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllMCRC_Cut	0	5	2	7
	1	1	0	1
Total		6	2	8

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	5
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllVoc_Cut	0	5	2	7
Total		5	2	7

a. ELL = Yes

Grade 6: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	9
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	7	1	8
	1	2	1	3
Total		9	2	11

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	9
Missing	21

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	7	2	9
	1	2	0	2
Total		9	2	11

a. ELL = Yes

Grade 6: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	4
Missing	28

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprPRF_Cut	0	4	4
Total		4	4

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	24
Missing	5

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	21	2	23
	1	3	1	4
Total		24	3	27

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	3
Negative	20
Missing	9

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	19	2	21
	1	1	1	2
Total		20	3	23

a. ELL = Yes

Grade 7: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	5
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllPRF_Cut	0	4	4
	1	1	1
Total		5	5

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	5
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Fall09MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC	
		0	Total
FllMCRC_Cut	0	5	5
Total		5	5

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	5
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
FllVoc_Cut	0	5	5
Total		5	5

a. ELL = Yes

Grade 7: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	12
Missing	18

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
WintPRF_Cut	0	10	10
	1	2	2
Total		12	12

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	9
Missing	20

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	8	1	9
	1	1	0	1
Total		9	1	10

a. ELL = Yes

Grade 7: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	5
Missing	25

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprPRF_Cut	0	4	4
	1	1	1
Total		5	5

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	18
Missing	10

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprMCRC_Cut	0	13	2	15
	1	5	0	5
Total		18	2	20

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	1
Negative	14
Missing	15

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
SprVoc_Cut	0	12	1	13
	1	2	0	2
Total		14	1	15

a. ELL = Yes

Grade 8: Fall
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	8
Missing	34

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Fall09PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

FllPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
FllPRF_Cut	0	8	4	12
Total		8	4	12

a. ELL = Yes

MCRC – No valid cases
Vocabulary – No valid cases

Grade 8: Winter
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	2
Negative	6
Missing	38

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Wint10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintPRF_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintPRF_Cut	0	6	2	8
Total		6	2	8

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	12
Missing	30

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): Wint10MCRC has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is 1.00.

c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

WintMCRC_Cut * MSP_PLC Crosstabulation[a]

Count

		MSP_PLC		
		0	1	Total
WintMCRC_Cut	0	8	2	10
	1	4	2	6
Total		12	4	16

a. ELL = Yes

Grade 8: Spring
PRF

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	4
Negative	8
Missing	34

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10PRF has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprPRF_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC		
		0	1	Total
SprPRF_Cut	0	8	4	12
Total		8	4	12

a. ELL = Yes

MCRC

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	4
Missing	42

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10MCRC has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprMCRC_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprMCRC_Cut	0	4	4
Total		4	4

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

MSPRdg_Perf[a]	Valid N (listwise)
Positive[b]	0
Negative	1
Missing	45

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): Spr10Voc has at least one tie between the positive actual state group and the negative actual state group.
b. The positive actual state is 1.00.
c. ELL = Yes

Note. Full diagnostics not produced due to insufficient sample size ($n < 50$).

SprVoc_Cut * MSP_PLC Crosstabulation[a]
Count

		MSP_PLC	
		0	Total
SprVoc_Cut	0	1	1
Total		1	1

a. ELL = Yes