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Diagnostic Efficiency of easyCBM Reading: Oregon

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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 three districts in Oregon. 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 measures to correctly predict student classification (meeting/not meeting standards) on the Oregon 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: Oregon

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 (Oregon Department of Education, 2011a). 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	
		At-risk	Not at-risk
Test: Predicted Classifications	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: Oregon. 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

Three Oregon districts participated in this study. The demographics and number of students in the full sample are reported in Table 1, and separated by district in Table 2. Two of the three participating districts have implemented a district-wide RTI program. As part of this program, all students, including English language learners and/or students with learning

disabilities, participated in seasonal easyCBM® benchmark screeners. All students in these districts who were present on the day of testing were included in the study. The third district administered the easyCBM® benchmark assessments to a subset of classes selected to match overall district demographics. 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 Oregon Assessment of Knowledge and Skills (OAKS), the 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).

Oregon Assessment of Knowledge and Skills (OAKS)

The OAKS is a 50-item fixed-length computer-adaptive test. Students are allowed to take the test anywhere from 1-3 times during the school year, with their highest score retained for accountability purposes. The OAKS reading test has six score reporting categories: (a) vocabulary, (b) read to perform a task, (c) demonstrate a general understanding, (d) develop an interpretation, (e) examine content and structure of informative text, and (f) examine content and structure of literary text. The percentages of each item type are differentially weighted across grades (for specific weighting, see ODE, 2011b). The items targeting (d) are closely related to what easyCBM® refers to as inferential type questions, while the items targeting (f) are closely related to easyCBM® evaluative type questions. All items have four response options with one correct response and three distracters. Students' scores are reported in Rasch units, a continuous scale ranging from 0 to infinity. The Rasch unit scale accounts for students' response to items relative to the item difficulty. According to the Oregon Department of Education, most scores

range from 150 – 300 (Oregon Department of Education, 2010). The *meeting* scores for the OAKS reading test in grades 3-8 for 2010 were 204, 211, 218, 222, 227, and 231 respectively.

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 OAKS 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 OAKS 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 90.5 on the grade 4 fall fluency measure (students with scores of 90 and below identified as *at-risk*, 91 and above identified as *not at-risk*) would result in sensitivity and specificity both being relatively close to 0.8, but with specificity still slightly below 0.8. 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, resulting in sensitivity at 0.85 and specificity at 0.71. 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.

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 OAKS *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 3-5 reports students' average performance on each easyCBM® measure by OAKS performance level classification.

Tables 6-8 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 6-8, and the values reported in Tables 3-5. Tables 9-32 report the same statistics as tables 6-8, 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 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. 50 – 281
- American Indian/Alaskan Native pp. 282 – 336

- Asian/Pacific Islander pp. 337 – 485
- Black pp. 486 – 574
- Hispanic pp. 575 – 771
- White pp. 772 – 999
- Multiethnic pp. 1000 – 1131
- Non-English Language Learners pp. 1132 – 1364
- English Language Learners pp. 1365 – 1516

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 Oregon. 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. 23-49), 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 1/4 to 1/3 of all students would have been classified as *at-risk.* For some districts, this may be feasible, and indeed they may want to even boost the number of students classified as *at-risk* more to help reduce false negatives. 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 0.82 to 0.91 for PRF, 0.79 to 0.87 for MCRC, and 0.80 to 0.93 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 PRF and MCRC; however, they were quite similar overall.

Districts within the state of Oregon 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 Oregon, 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 – Full Sample

						% Ethnicity						
Grade	*n*	% ELL	% FRL	% SPED	% Female	Amer Ind	Asian/Pac Islander	Black	Hispanic	White	Multi	Decline/ Missing
3	2086	9.9	53.6	15.2	48.1	1.1	5.1	2.0	23.0	63.9	2.2	2.5
4	2026	8.1	53.7	15.9	47.4	1.5	5.3	2.3	23.4	61.9	3.3	2.2
5	2142	7.3	51.8	16.2	47.8	1.6	5.7	2.6	22.0	62.7	2.7	2.6
6	1990	6.1	43.8	16.6	49.0	1.6	4.6	2.2	6.9	65.5	4.0	15.2
7	1916	5.1	47.3	14.5	49.8	1.0	5.5	2.2	21.0	65.0	3.5	1.7
8	2055	5.0	46.7	13.6	47.7	1.1	4.6	2.5	22.1	63.2	3.1	3.4

Note. During analyses students were excluded listwise and the actual demographics of students included varies by analysis. All values thus represent the full 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

Demographics by District

						% Ethnicity						
Grade	*n*	% ELL	% FRL	% SPED	% Female	Amer Ind	Asian/Pac Islander	Black	Hispanic	White	Multi	Decline/ Missing
						District 1						
3	1311	4.7	44.3	15.9	47.2	1.7	4.7	2.4	10.1	73.2	3.1	4.8
4	1299	4.4	44.7	17.4	49.3	1.9	4.4	2.8	11.6	70.1	4.6	4.4
5	1357	3.7	43.6	17.4	48.3	1.8	5.2	2.6	9.9	71.2	3.8	5.5
6	1329	4.0	38.1	18.7	46.9	2.6	4.8	2.6	9.2	67.3	2.9	1.7
7	1262	3.0	39.8	15.5	52.5	1.5	5.9	2.8	10.5	70.6	4.6	1.7
8	1298	2.3	38.6	13.7	49.8	.9	4.7	2.8	10.9	69.0	4.9	6.8
						District 2						
3	870	1.1	61.8	17.0	49.0	1.7	2.0	1.4	19.8	67.0	2.2	6.0
4	818	-	63.3	19.8	42.5	2.1	1.8	1.6	17.0	66.5	4.0	6.9
5	876	1.4	60.3	19.3	48.2	2.4	2.1	1.6	16.7	67.9	4.1	5.3
6	846	1.5	58.0	16.9	50.4	2.6	1.4	1.7	14.9	70.7	3.5	5.2
7	737	3.0	58.3	15.9	47.5	2.2	1.6	1.1	18.6	67.8	2.8	5.9
8	843	1.9	55.5	15.8	47.9	1.5	1.4	2.3	16.3	70.6	3.0	5.0
						District 3						
3	1707	18.7	-	13.1	48.4	0.0	7.0	1.9	33.7	52.0	1.5	4.0
4	1623	15.2	-	12.0	48.3	0.0	7.7	2.2	34.6	49.7	1.7	4.2
5	1618	13.8	-	13.4	47.0	0.0	8.0	3.1	33.7	49.5	.9	4.8
6	1613	11.9	-	13.0	48.5	0.7	7.1	2.4	34.0	50.7	1.1	4.1
7	1643	9.3	-	12.4	48.5	0.9	6.8	2.3	29.1	55.3	1.3	4.4
8	1608	9.1	-	13.2	45.9	1.0	6.3	2.4	33.3	51.7	1.6	3.7

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 3
Students' Average Fluency score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	38.60	92.97
	Winter	62.09	125.83
	Spring	65.45	125.88
4	Fall	69.52	115.78
	Winter	85.86	139.28
	Spring	90.17	148.80
5	Fall	103.77	157.95
	Winter	112.31	164.33
	Spring	126.62	178.15
6	Fall	106.27	152.19
	Winter	119.15	168.30
	Spring	119.86	178.40
7	Fall	119.00	163.50
	Winter	127.92	184.36
	Spring	121.19	172.66
8	Fall	137.53	186.29
	Winter	127.49	176.97
	Spring	131.33	177.19

Table 4
Students' Average Comprehension score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	6.75	11.00
	Winter	7.22	10.65
	Spring	8.58	14.22
4	Fall	7.01	12.62
	Winter	8.74	13.97
	Spring	8.60	14.17
5	Fall	9.88	14.33
	Winter	11.53	16.29
	Spring	10.66	15.03
6	Fall	10.48	15.06
	Winter	10.07	13.78
	Spring	11.31	15.41
7	Fall	10.26	14.61
	Winter	11.10	15.42
	Spring	9.56	13.18
8	Fall	11.44	15.10
	Winter	10.46	13.85
	Spring	10.34	14.26

Table 5
Students' Average Vocabulary score by State Test Performance Level Classification

Grade	Season	Does not meet	Meets or exceeds
3	Fall	9.42	17.79
	Spring	14.86	22.53
4	Fall	9.89	16.80
	Spring	13.07	20.31
5	Fall	12.36	19.79
	Spring	15.74	21.43
6	Fall	10.85	16.26
	Spring	11.65	17.50
7	Fall	10.13	15.54
	Spring	11.20	16.76
8	Fall	11.66	16.22
	Spring	12.68	17.46

Table 6

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	62	2145	0.11	0.20	0.15	0.85	0.80	0.34	0.98	0.81	0.91
3	Winter	90	2232	0.11	0.20	0.14	0.86	0.80	0.35	0.98	0.81	0.90
	Spring	93	2146	0.11	0.20	0.15	0.85	0.80	0.34	0.98	0.81	0.90
	Fall	96	2211	0.10	0.30	0.15	0.85	0.70	0.25	0.98	0.72	0.87
4	Winter	111	2163	0.10	0.19	0.18	0.82	0.81	0.32	0.98	0.81	0.89
	Spring	126	2194	0.10	0.29	0.11	0.89	0.71	0.26	0.98	0.73	0.88
	Fall	138	2331	0.16	0.27	0.12	0.88	0.73	0.37	0.97	0.75	0.88
5	Winter	142	2269	0.16	0.30	0.13	0.87	0.70	0.36	0.96	0.73	0.87
	Spring	160	2368	0.17	0.29	0.14	0.86	0.71	0.38	0.96	0.74	0.87
	Fall	135	1137	0.24	0.30	0.19	0.81	0.70	0.46	0.92	0.73	0.84
6	Winter	149	1058	0.23	0.30	0.19	0.81	0.70	0.44	0.93	0.73	0.84
	Spring	154	1156	0.25	0.30	0.19	0.81	0.70	0.47	0.92	0.73	0.84
	Fall	144	2274	0.22	0.19	0.29	0.71	0.81	0.52	0.91	0.79	0.84
7	Winter	160	2286	0.22	0.30	0.16	0.84	0.70	0.44	0.94	0.73	0.86
	Spring	152	2399	0.24	0.29	0.17	0.83	0.71	0.47	0.93	0.74	0.85
	Fall	166	2294	0.34	0.30	0.20	0.80	0.70	0.59	0.87	0.74	0.83
8	Winter	157	2312	0.34	0.30	0.22	0.78	0.70	0.58	0.86	0.73	0.82
	Spring	160	2381	0.35	0.29	0.21	0.79	0.71	0.59	0.86	0.73	0.83

Note. AUC = Area Under the ROC Curve

Table 7

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	9	2252	0.11	0.26	0.30	0.70	0.74	0.24	0.95	0.73	0.80
3	Winter	10	2391	0.11	0.32	0.23	0.77	0.68	0.23	0.96	0.69	0.79
	Spring	13	2314	0.11	0.27	0.13	0.87	0.73	0.28	0.98	0.74	0.86
	Fall	10	2244	0.10	0.24	0.18	0.82	0.76	0.29	0.97	0.77	0.86
4	Winter	13	2288	0.11	0.27	0.15	0.85	0.73	0.27	0.98	0.74	0.85
	Spring	13	2304	0.10	0.27	0.11	0.89	0.73	0.28	0.98	0.75	0.87
	Fall	14	2410	0.17	0.30	0.15	0.85	0.70	0.36	0.96	0.72	0.84
5	Winter	16	2428	0.17	0.27	0.14	0.86	0.73	0.39	0.96	0.75	0.86
	Spring	15	2395	0.17	0.30	0.16	0.84	0.70	0.37	0.96	0.72	0.86
	Fall	14	2309	0.19	0.21	0.24	0.76	0.79	0.47	0.93	0.79	0.85
6	Winter	14	1213	0.22	0.34	0.18	0.82	0.66	0.41	0.93	0.69	0.80
	Spring	15	2208	0.19	0.27	0.21	0.79	0.73	0.41	0.94	0.74	0.83
	Fall	13	3205	0.17	0.21	0.25	0.75	0.79	0.43	0.94	0.78	0.85
7	Winter	15	2050	0.20	0.27	0.17	0.83	0.73	0.44	0.94	0.75	0.85
	Spring	12	3250	0.18	0.22	0.28	0.72	0.78	0.41	0.93	0.77	0.83
	Fall	15	3340	0.29	0.34	0.19	0.81	0.66	0.49	0.89	0.70	0.81
8	Winter	13	2105	0.34	0.24	0.27	0.73	0.76	0.61	0.85	0.75	0.81
	Spring	13	3352	0.29	0.20	0.29	0.71	0.80	0.59	0.87	0.77	0.83

Note. AUC = Area Under the ROC Curve

Table 8

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	14	2015	0.11	0.17	0.13	0.87	0.83	0.37	0.98	0.83	0.91
	Spring	21	2089	0.11	0.17	0.12	0.88	0.83	0.39	0.98	0.84	0.93
4	Fall	14	1953	0.10	0.21	0.14	0.87	0.79	0.32	0.98	0.80	0.90
	Spring	18	2081	0.11	0.17	0.17	0.83	0.83	0.36	0.98	0.83	0.90
5	Fall	17	2140	0.16	0.17	0.16	0.84	0.83	0.49	0.96	0.83	0.91
	Spring	20	2195	0.16	0.17	0.16	0.84	0.83	0.49	0.96	0.83	0.91
6	Fall	14	2306	0.19	0.25	0.21	0.79	0.75	0.42	0.94	0.76	0.85
	Spring	15	1950	0.19	0.22	0.19	0.81	0.78	0.46	0.95	0.78	0.87
7	Fall	13	1855	0.15	0.23	0.23	0.77	0.77	0.37	0.95	0.77	0.85
	Spring	15	1802	0.15	0.29	0.15	0.85	0.71	0.34	0.97	0.73	0.84
8	Fall	14	1986	0.24	0.24	0.28	0.72	0.76	0.50	0.90	0.75	0.82
	Spring	16	1984	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 9

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	62	35	-	-	-	-	-	-	-	-	-
3	Winter	90	36	-	-	-	-	-	-	-	-	-
	Spring	93	35	-	-	-	-	-	-	-	-	-
	Fall	96	45	-	-	-	-	-	-	-	-	-
4	Winter	111	45	-	-	-	-	-	-	-	-	-
	Spring	126	45	-	-	-	-	-	-	-	-	-
	Fall	138	48	-	-	-	-	-	-	-	-	-
5	Winter	142	47	-	-	-	-	-	-	-	-	-
	Spring	160	49	-	-	-	-	-	-	-	-	-
	Fall	135	32	-	-	-	-	-	-	-	-	-
6	Winter	149	31	-	-	-	-	-	-	-	-	-
	Spring	154	36	-	-	-	-	-	-	-	-	-
	Fall	144	18	-	-	-	-	-	-	-	-	-
7	Winter	160	18	-	-	-	-	-	-	-	-	-
	Spring	152	19	-	-	-	-	-	-	-	-	-
	Fall	166	23	-	-	-	-	-	-	-	-	-
8	Winter	157	24	-	-	-	-	-	-	-	-	-
	Spring	160	27	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 10

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	9	35	-	-	-	-	-	-	-	-	-
3	Winter	10	36	-	-	-	-	-	-	-	-	-
	Spring	13	36	-	-	-	-	-	-	-	-	-
	Fall	10	45	-	-	-	-	-	-	-	-	-
4	Winter	13	45	-	-	-	-	-	-	-	-	-
	Spring	13	45	-	-	-	-	-	-	-	-	-
	Fall	14	37	-	-	-	-	-	-	-	-	-
5	Winter	16	48	-	-	-	-	-	-	-	-	-
	Spring	15	49	-	-	-	-	-	-	-	-	-
	Fall	14	56	0.20	0.27	0.18	0.82	0.73	0.43	0.94	0.75	-
6	Winter	14	33	-	-	-	-	-	-	-	-	-
	Spring	15	54	0.20	0.29	0.10	0.90	0.71	0.43	0.97	0.75	-
	Fall	13	32	-	-	-	-	-	-	-	-	-
7	Winter	15	25	-	-	-	-	-	-	-	-	-
	Spring	12	36	-	-	-	-	-	-	-	-	-
	Fall	15	23	-	-	-	-	-	-	-	-	-
8	Winter	13	24	-	-	-	-	-	-	-	-	-
	Spring	13	27	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 11

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	14	34	-	-	-	-	-	-	-	-	-
	Spring	21	35	-	-	-	-	-	-	-	-	-
4	Fall	14	41	-	-	-	-	-	-	-	-	-
	Spring	18	43	-	-	-	-	-	-	-	-	-
5	Fall	17	44	-	-	-	-	-	-	-	-	-
	Spring	20	45	-	-	-	-	-	-	-	-	-
6	Fall	14	56	0.20	0.20	0.09	0.91	0.80	0.53	0.97	0.82	0.91
	Spring	15	51	0.20	0.80	0.29	0.10	0.90	0.71	0.43	0.97	0.75
7	Fall	13	32	-	-	-	-	-	-	-	-	-
	Spring	15	33	-	-	-	-	-	-	-	-	-
8	Fall	14	21	-	-	-	-	-	-	-	-	-
	Spring	16	22	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 12

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	62	80	0.06	0.07	0.00	1.00	0.93	0.50	1.00	0.94	0.98
3	Winter	90	86	0.06	0.10	0.20	0.80	0.90	0.33	0.99	0.90	0.90
	Spring	93	79	0.05	0.12	0.00	1.00	0.88	0.31	1.00	0.89	0.97
	Fall	96	78	0.09	0.07	0.14	0.86	0.93	0.55	0.99	0.92	0.66
4	Winter	111	76	0.08	0.03	0.17	0.83	0.97	0.71	0.99	0.96	0.98
	Spring	126	75	0.08	0.10	0.17	0.83	0.90	0.42	0.98	0.89	0.96
	Fall	138	94	0.17	0.13	0.19	0.81	0.87	0.57	0.96	0.86	0.90
5	Winter	142	94	0.20	0.19	0.21	0.79	0.81	0.52	0.94	0.81	0.88
	Spring	160	97	0.20	0.12	0.21	0.79	0.88	0.63	0.95	0.87	0.92
	Fall	135	30	-	-	-	-	-	-	-	-	-
6	Winter	149	28	-	-	-	-	-	-	-	-	-
	Spring	154	30	-	-	-	-	-	-	-	-	-
	Fall	144	121	0.18	0.27	0.32	0.68	0.73	0.36	0.91	0.72	0.78
7	Winter	160	123	0.19	0.24	0.30	0.70	0.76	0.40	0.92	0.75	0.82
	Spring	152	130	0.21	0.23	0.26	0.74	0.77	0.45	0.92	0.76	0.82
	Fall	166	111	0.27	0.15	0.17	0.83	0.85	0.68	0.93	0.85	0.87
8	Winter	157	111	0.28	0.10	0.16	0.84	0.90	0.76	0.94	0.88	0.90
	Spring	160	110	0.27	0.10	0.17	0.83	0.90	0.76	0.94	0.88	0.90

Note. AUC = Area Under the ROC Curve

Table 13

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	9	92	0.08	0.19	0.57	0.43	0.81	0.16	0.95	0.78	0.81
3	Winter	10	95	0.06	0.35	0.17	0.83	0.65	0.14	0.98	0.66	0.88
	Spring	13	94	0.05	0.29	0.00	1.00	0.71	0.16	1.00	0.72	0.88
	Fall	10	84	0.08	0.27	0.29	0.71	0.73	0.19	0.97	0.73	0.84
4	Winter	13	86	0.07	0.23	0.17	0.83	0.78	0.22	0.98	0.78	0.80
	Spring	13	91	0.08	0.29	0.00	1.00	0.71	0.23	1.00	0.74	0.84
	Fall	14	97	0.18	0.25	0.06	0.94	0.75	0.44	0.98	0.78	0.90
5	Winter	16	106	0.19	0.24	0.05	0.95	0.76	0.48	0.98	0.79	0.89
	Spring	15	104	0.18	0.25	0.16	0.84	0.75	0.43	0.96	0.77	0.83
	Fall	14	90	0.10	0.22	0.00	1.00	0.78	0.33	1.00	0.80	0.97
6	Winter	14	44	-	-	-	-	-	-	-	-	-
	Spring	15	84	0.10	0.36	0.25	0.75	0.64	0.18	0.96	0.65	0.80
	Fall	13	182	0.16	0.20	0.24	0.76	0.80	0.42	0.95	0.79	0.85
7	Winter	15	120	0.18	0.29	0.10	0.90	0.71	0.40	0.97	0.74	0.86
	Spring	12	182	0.17	0.18	0.26	0.74	0.82	0.46	0.94	0.81	0.85
	Fall	15	158	0.26	0.24	0.27	0.73	0.76	0.52	0.89	0.75	0.82
8	Winter	13	110	0.27	0.21	0.27	0.73	0.79	0.56	0.89	0.77	0.82
	Spring	13	161	0.24	0.18	0.24	0.76	0.82	0.57	0.92	0.81	0.87

Note. AUC = Area Under the ROC Curve

Table 14

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	14	75	0.07	0.14	0.00	1.00	0.86	0.33	1.00	0.87	0.97
	Spring	21	78	0.05	0.16	0.00	1.00	0.84	0.25	1.00	0.85	0.99
4	Fall	14	68	0.09	0.19	0.50	0.50	0.81	0.20	0.94	0.78	0.83
	Spring	18	75	0.11	0.21	0.13	0.88	0.79	0.33	0.98	0.80	0.88
5	Fall	17	87	0.18	0.18	0.13	0.88	0.82	0.52	0.97	0.83	0.90
	Spring	20	95	0.19	0.19	0.11	0.89	0.81	0.52	0.97	0.82	0.91
6	Fall	14	76	0.07	0.25	0.20	0.80	0.75	0.18	0.98	0.75	0.89
	Spring	15	72	0.08	0.21	0.33	0.67	0.79	0.22	0.96	0.78	0.77
7	Fall	13	82	0.16	0.13	0.31	0.69	0.87	0.50	0.94	0.84	0.85
	Spring	15	78	0.17	0.17	0.38	0.62	0.83	0.42	0.92	0.79	0.85
8	Fall	14	63	0.21	0.10	0.15	0.85	0.90	0.69	0.96	0.89	0.95
	Spring	16	71	0.20	0.30	0.07	0.93	0.70	0.43	0.98	0.75	0.89

Note. AUC = Area Under the ROC Curve

Table 15

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	62	40	-	-	-	-	-	-	-	-	-
3	Winter	90	45	-	-	-	-	-	-	-	-	-
	Spring	93	43	-	-	-	-	-	-	-	-	-
	Fall	96	45	-	-	-	-	-	-	-	-	-
4	Winter	111	47	-	-	-	-	-	-	-	-	-
	Spring	126	50	-	-	-	-	-	-	-	-	-
	Fall	138	49	-	-	-	-	-	-	-	-	-
5	Winter	142	42	-	-	-	-	-	-	-	-	-
	Spring	160	53	0.36	0.44	0.00	1.00	0.56	0.56	1.00	0.72	0.86
	Fall	135	24	-	-	-	-	-	-	-	-	-
6	Winter	149	21	-	-	-	-	-	-	-	-	-
	Spring	154	24	-	-	-	-	-	-	-	-	-
	Fall	144	48	-	-	-	-	-	-	-	-	-
7	Winter	160	49	-	-	-	-	-	-	-	-	-
	Spring	152	51	0.35	0.65	0.27	0.17	0.83	0.73	0.63	0.89	0.76
	Fall	166	61	0.41	0.39	0.28	0.72	0.61	0.56	0.76	0.66	0.80
8	Winter	157	61	0.44	0.32	0.30	0.70	0.68	0.63	0.74	0.69	0.79
	Spring	160	67	0.40	0.38	0.26	0.74	0.63	0.57	0.78	0.67	0.77

Note. AUC = Area Under the ROC Curve

Table 16

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	9	43	-	-	-	-	-	-	-	-	-
3	Winter	10	48	-	-	-	-	-	-	-	-	-
	Spring	13	46	-	-	-	-	-	-	-	-	-
	Fall	10	49	-	-	-	-	-	-	-	-	-
4	Winter	13	49	-	-	-	-	-	-	-	-	-
	Spring	13	52	0.14	0.44	0.29	0.71	0.56	0.21	0.92	0.58	0.77
	Fall	14	51	0.37	0.44	0.11	0.89	0.56	0.55	0.90	0.69	0.86
5	Winter	16	56	0.39	0.38	0.18	0.82	0.62	0.58	0.84	0.70	0.78
	Spring	15	56	0.38	0.43	0.14	0.86	0.57	0.55	0.87	0.68	0.81
	Fall	14	54	0.33	0.31	0.11	0.89	0.69	0.59	0.93	0.76	0.80
6	Winter	14	33	-	-	-	-	-	-	-	-	-
	Spring	15	53	0.34	0.66	0.37	0.11	0.89	0.63	0.55	0.92	0.72
	Fall	13	69	0.33	0.67	0.20	0.30	0.70	0.80	0.64	0.84	0.77
7	Winter	15	47	-	-	-	-	-	-	-	-	-
	Spring	12	75	0.33	0.67	0.26	0.36	0.64	0.74	0.55	0.80	0.71
	Fall	15	86	0.37	0.39	0.16	0.84	0.61	0.56	0.87	0.7	0.75
8	Winter	13	59	0.42	0.18	0.20	0.8	0.82	0.77	0.85	0.81	0.88
	Spring	13	87	0.40	0.46	0.20	0.80	0.54	0.54	0.80	0.64	0.74

Note. AUC = Area Under the ROC Curve

Table 17

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	14	41	-	-	-	-	-	-	-	-	-
	Spring	21	44	-	-	-	-	-	-	-	-	-
4	Fall	14	43	-	-	-	-	-	-	-	-	-
	Spring	18	49	0.15	0.27	0.25	0.75	0.73	0.33	0.94	0.73	0.79
5	Fall	17	47	-	-	-	-	-	-	-	-	-
	Spring	20	51	0.37	0.22	0.11	0.89	0.78	0.71	0.93	0.82	0.89
6	Fall	14	47	-	-	-	-	-	-	-	-	-
	Spring	15	43	-	-	-	-	-	-	-	-	-
7	Fall	13	38	-	-	-	-	-	-	-	-	-
	Spring	15	42	-	-	-	-	-	-	-	-	-
8	Fall	14	50	0.40	0.43	0.45	0.55	0.57	0.46	0.65	0.56	0.60
	Spring	16	52	0.42	0.47	0.36	0.64	0.53	0.50	0.67	0.58	0.62

Note. AUC = Area Under the ROC Curve

Table 18

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	62	339	0.22	0.25	0.13	0.87	0.75	0.50	0.95	0.78	0.89
3	Winter	90	345	0.23	0.24	0.19	0.81	0.76	0.50	0.93	0.77	0.88
	Spring	93	342	0.21	0.23	0.19	0.81	0.77	0.48	0.94	0.77	0.87
	Fall	96	375	0.20	0.35	0.17	0.83	0.65	0.37	0.94	0.68	0.82
4	Winter	111	334	0.19	0.21	0.25	0.75	0.79	0.45	0.93	0.78	0.85
	Spring	126	347	0.19	0.35	0.13	0.87	0.65	0.37	0.95	0.69	0.84
	Fall	138	380	0.31	0.37	0.16	0.84	0.63	0.50	0.90	0.69	0.82
5	Winter	142	329	0.28	0.37	0.22	0.78	0.63	0.45	0.88	0.67	0.79
	Spring	160	369	0.30	0.34	0.21	0.79	0.66	0.49	0.88	0.70	0.81
	Fall	135	143	0.39	0.37	0.16	0.84	0.63	0.59	0.86	0.71	0.83
6	Winter	149	138	0.38	0.40	0.10	0.90	0.60	0.58	0.91	0.72	0.84
	Spring	154	157	0.39	0.42	0.13	0.87	0.58	0.57	0.88	0.69	0.83
	Fall	144	592	0.39	0.35	0.20	0.80	0.65	0.59	0.84	0.71	0.80
7	Winter	160	592	0.38	0.40	0.16	0.84	0.60	0.56	0.86	0.69	0.82
	Spring	152	622	0.40	0.36	0.18	0.82	0.64	0.61	0.85	0.72	0.81
	Fall	166	612	0.56	0.40	0.17	0.83	0.60	0.72	0.74	0.73	0.81
8	Winter	157	626	0.55	0.46	0.16	0.84	0.54	0.69	0.73	0.70	0.79
	Spring	160	638	0.56	0.39	0.19	0.81	0.61	0.72	0.71	0.72	0.80

Note. AUC = Area Under the ROC Curve

Table 19

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	9	360	0.22	0.40	0.20	0.80	0.60	0.36	0.91	0.64	0.73
3	Winter	10	398	0.22	0.50	0.18	0.82	0.50	0.32	0.91	0.57	0.70
	Spring	13	373	0.22	0.42	0.11	0.89	0.58	0.37	0.95	0.64	0.78
	Fall	10	380	0.20	0.38	0.16	0.84	0.62	0.36	0.94	0.66	0.79
4	Winter	13	389	0.21	0.45	0.12	0.88	0.55	0.35	0.94	0.62	0.77
	Spring	13	384	0.19	0.40	0.15	0.85	0.60	0.34	0.94	0.65	0.78
	Fall	14	422	0.30	0.46	0.14	0.86	0.54	0.45	0.90	0.64	0.79
5	Winter	16	400	0.31	0.37	0.10	0.90	0.63	0.52	0.93	0.71	0.81
	Spring	15	379	0.31	0.46	0.15	0.85	0.54	0.45	0.89	0.64	0.80
	Fall	14	242	0.35	0.29	0.29	0.71	0.71	0.57	0.82	0.71	0.83
6	Winter	14	137	0.38	0.40	0.17	0.83	0.60	0.56	0.85	0.69	0.78
	Spring	15	241	0.35	0.33	0.18	0.82	0.67	0.57	0.87	0.72	0.82
	Fall	13	627	0.34	0.30	0.22	0.78	0.70	0.57	0.86	0.73	0.81
7	Winter	15	536	0.35	0.40	0.17	0.83	0.60	0.53	0.87	0.68	0.82
	Spring	12	656	0.33	0.30	0.27	0.73	0.70	0.55	0.84	0.71	0.79
	Fall	15	704	0.53	0.48	0.15	0.85	0.52	0.66	0.76	0.69	0.79
8	Winter	13	588	0.55	0.33	0.23	0.77	0.67	0.74	0.70	0.72	0.79
	Spring	13	718	0.53	0.29	0.21	0.79	0.71	0.75	0.75	0.75	0.82

Note. AUC = Area Under the ROC Curve

Table 20

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	14	287	0.24	0.26	0.06	0.94	0.74	0.53	0.98	0.79	0.89
	Spring	21	308	0.23	0.34	0.04	0.96	0.66	0.46	0.98	0.73	0.92
4	Fall	14	285	0.20	0.35	0.07	0.93	0.65	0.39	0.97	0.70	0.86
	Spring	18	331	0.19	0.36	0.06	0.94	0.64	0.37	0.98	0.69	0.88
5	Fall	17	319	0.30	0.35	0.09	0.91	0.65	0.52	0.94	0.72	0.85
	Spring	20	315	0.29	0.42	0.14	0.86	0.58	0.45	0.91	0.66	0.81
6	Fall	14	239	0.35	0.43	0.13	0.87	0.57	0.52	0.89	0.67	0.82
	Spring	15	236	0.36	0.41	0.13	0.87	0.59	0.54	0.89	0.69	0.82
7	Fall	13	257	0.27	0.39	0.09	0.91	0.61	0.47	0.95	0.69	0.85
	Spring	15	253	0.25	0.47	0.11	0.89	0.53	0.39	0.94	0.62	0.79
8	Fall	14	262	0.44	0.39	0.26	0.74	0.61	0.59	0.75	0.66	0.75
	Spring	16	283	0.44	0.53	0.18	0.82	0.47	0.55	0.77	0.63	0.69

Note. AUC = Area Under the ROC Curve

Table 21

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	62	1550	0.09	0.19	0.15	0.85	0.81	0.29	0.98	0.81	0.91
3	Winter	90	1613	0.09	0.19	0.12	0.88	0.81	0.31	0.99	0.82	0.91
	Spring	93	1552	0.09	0.19	0.13	0.88	0.81	0.31	0.99	0.82	0.92
	Fall	96	1540	0.08	0.29	0.13	0.87	0.71	0.20	0.98	0.72	0.88
4	Winter	111	1529	0.08	0.19	0.16	0.84	0.81	0.27	0.98	0.81	0.89
	Spring	126	1547	0.08	0.29	0.10	0.90	0.71	0.22	0.99	0.73	0.89
	Fall	138	1629	0.13	0.30	0.11	0.89	0.70	0.31	0.98	0.73	0.89
5	Winter	142	1618	0.13	0.29	0.11	0.89	0.71	0.32	0.98	0.73	0.89
	Spring	160	1662	0.13	0.29	0.13	0.87	0.71	0.32	0.97	0.73	0.88
	Fall	135	752	0.21	0.29	0.20	0.80	0.71	0.41	0.93	0.73	0.84
6	Winter	149	740	0.21	0.29	0.22	0.78	0.71	0.41	0.92	0.73	0.84
	Spring	154	802	0.22	0.28	0.23	0.77	0.72	0.45	0.92	0.73	0.84
	Fall	144	1392	0.15	0.27	0.16	0.84	0.73	0.36	0.96	0.75	0.87
7	Winter	160	1401	0.15	0.25	0.15	0.85	0.75	0.36	0.97	0.76	0.87
	Spring	152	1468	0.17	0.26	0.14	0.86	0.74	0.40	0.96	0.76	0.87
	Fall	166	1395	0.26	0.27	0.21	0.79	0.73	0.50	0.91	0.75	0.84
8	Winter	157	1386	0.25	0.36	0.18	0.82	0.64	0.43	0.91	0.68	0.83
	Spring	160	1421	0.26	0.27	0.22	0.78	0.73	0.50	0.90	0.74	0.84

Note. AUC = Area Under the ROC Curve

Table 22

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	9	1615	0.08	0.25	0.33	0.67	0.75	0.19	0.96	0.75	0.81
3	Winter	10	1700	0.08	0.27	0.26	0.74	0.73	0.20	0.97	0.73	0.80
	Spring	13	1656	0.09	0.19	0.13	0.88	0.81	0.31	0.99	0.82	0.92
	Fall	10	1555	0.08	0.20	0.19	0.81	0.80	0.25	0.98	0.80	0.87
4	Winter	13	1582	0.08	0.23	0.17	0.83	0.77	0.24	0.98	0.78	0.87
	Spring	13	1596	0.08	0.24	0.09	0.91	0.76	0.24	0.99	0.77	0.89
	Fall	14	1660	0.13	0.27	0.17	0.83	0.73	0.31	0.97	0.74	0.84
5	Winter	16	1680	0.13	0.25	0.15	0.85	0.75	0.34	0.97	0.76	0.86
	Spring	15	1668	0.13	0.27	0.16	0.84	0.73	0.32	0.97	0.74	0.87
	Fall	14	1605	0.16	0.18	0.28	0.72	0.82	0.42	0.94	0.80	0.84
6	Winter	14	803	0.19	0.33	0.20	0.80	0.67	0.36	0.93	0.69	0.79
	Spring	15	1586	0.16	0.25	0.22	0.78	0.75	0.37	0.95	0.75	0.83
	Fall	13	2122	0.12	0.19	0.28	0.72	0.81	0.35	0.95	0.80	0.84
7	Winter	15	1236	0.14	0.23	0.19	0.81	0.77	0.36	0.96	0.78	0.85
	Spring	12	2129	0.13	0.20	0.27	0.73	0.80	0.34	0.95	0.79	0.84
	Fall	15	2161	0.22	0.32	0.22	0.78	0.68	0.40	0.92	0.70	0.80
8	Winter	13	1238	0.25	0.22	0.32	0.68	0.78	0.52	0.88	0.76	0.80
	Spring	13	2139	0.22	0.17	0.36	0.64	0.83	0.51	0.89	0.79	0.82

Note. AUC = Area Under the ROC Curve

Table 23

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	14	1481	0.08	0.19	0.16	0.84	0.81	0.28	0.98	0.81	0.91
	Spring	21	1523	0.09	0.14	0.16	0.84	0.86	0.36	0.98	0.86	0.93
4	Fall	14	1392	0.08	0.19	0.11	0.89	0.81	0.29	0.99	0.82	0.91
	Spring	18	1458	0.08	0.14	0.23	0.77	0.86	0.32	0.98	0.85	0.90
5	Fall	17	1517	0.13	0.15	0.22	0.78	0.85	0.44	0.96	0.85	0.90
	Spring	20	1560	0.13	0.27	0.16	0.84	0.73	0.32	0.97	0.74	0.87
6	Fall	14	1463	0.16	0.21	0.26	0.74	0.79	0.40	0.94	0.78	0.84
	Spring	15	1431	0.16	0.19	0.22	0.78	0.81	0.44	0.95	0.80	0.87
7	Fall	13	1336	0.12	0.22	0.28	0.72	0.78	0.32	0.95	0.78	0.84
	Spring	15	1292	0.13	0.27	0.15	0.85	0.73	0.31	0.97	0.75	0.84
8	Fall	14	1438	0.21	0.22	0.27	0.73	0.78	0.46	0.92	0.77	0.83
	Spring	16	1409	0.21	0.27	0.24	0.76	0.73	0.43	0.92	0.73	0.82

Note. AUC = Area Under the ROC Curve

Table 24

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	62	60	0.12	0.19	0.14	0.86	0.81	0.38	0.98	0.82	0.94
3	Winter	90	61	0.11	0.20	0.00	1.00	0.80	0.39	1.00	0.82	0.94
	Spring	93	57	0.14	0.20	0.13	0.88	0.80	0.41	0.98	0.81	0.92
	Fall	96	94	0.11	0.27	0.10	0.90	0.73	0.28	0.98	0.74	0.94
4	Winter	111	96	0.10	0.20	0.00	1.00	0.80	0.37	1.00	0.82	0.96
	Spring	126	95	0.12	0.32	0.00	1.00	0.68	0.29	1.00	0.72	0.96
	Fall	138	88	0.13	0.21	0.09	0.91	0.79	0.38	0.98	0.81	0.94
5	Winter	142	90	0.12	0.22	0.00	1.00	0.78	0.39	1.00	0.81	0.93
	Spring	160	90	0.11	0.23	0.10	0.90	0.78	0.33	0.98	0.79	0.93
	Fall	135	47	-	-	-	-	-	-	-	-	-
6	Winter	149	44	-	-	-	-	-	-	-	-	-
	Spring	154	50	0.26	0.22	0.23	0.77	0.78	0.56	0.91	0.78	0.92
	Fall	144	72	0.22	0.45	0.25	0.75	0.55	0.32	0.89	0.60	0.78
7	Winter	160	69	0.25	0.42	0.12	0.88	0.58	0.41	0.94	0.65	0.80
	Spring	152	71	0.25	0.43	0.17	0.83	0.57	0.39	0.91	0.63	0.75
	Fall	166	45	-	-	-	-	-	-	-	-	-
8	Winter	157	46	-	-	-	-	-	-	-	-	-
	Spring	160	45	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

Table 25

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	9	60	0.12	0.21	0.43	0.57	0.79	0.27	0.93	0.77	0.78
3	Winter	10	64	0.11	0.32	0.43	0.57	0.68	0.18	0.93	0.67	0.75
	Spring	13	60	0.13	0.21	0.00	1.00	0.79	0.42	1.00	0.82	0.93
	Fall	10	93	0.10	0.25	0.22	0.78	0.75	0.25	0.97	0.75	0.88
4	Winter	13	95	0.10	0.89	0.20	0.80	0.73	0.25	0.97	0.73	0.83
	Spring	13	96	0.13	0.24	0.08	0.92	0.76	0.35	0.98	0.78	
	Fall	14	89	0.12	0.21	0.27	0.73	0.79	0.33	0.95	0.79	0.84
5	Winter	16	90	0.12	0.32	0.27	0.73	0.68	0.24	0.95	0.69	0.83
	Spring	15	89	0.11	0.25	0.20	0.80	0.75	0.29	0.97	0.75	0.87
	Fall	14	81	0.17	0.10	0.21	0.79	0.90	0.61	0.95	0.88	0.86
6	Winter	14	48	-	-	-	-	-	-	-	-	-
	Spring	15	81	0.19	0.23	0.33	0.67	0.77	0.40	0.91	0.75	0.76
	Fall	13	120	0.18	0.21	0.14	0.86	0.79	0.46	0.96	0.80	0.91
7	Winter	15	62	0.23	0.29	0.14	0.86	0.71	0.46	0.94	0.74	0.91
	Spring	12	120	0.18	0.29	0.29	0.71	0.71	0.34	0.92	0.71	0.82
	Fall	15	106	0.25	0.30	0.23	0.77	0.70	0.45	0.90	0.72	0.77
8	Winter	13	36	-	-	-	-	-	-	-	-	-
	Spring	13	103	0.25	0.22	0.42	0.58	0.78	0.47	0.85	0.73	0.77

Note. AUC = Area Under the ROC Curve

Table 26

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	14	57	0.13	0.11	0.14	0.86	0.89	0.55	0.98	0.88	0.92
	Spring	21	58	0.14	0.08	0.00	1.00	0.92	0.67	1.00	0.93	0.99
4	Fall	14	90	0.11	0.18	0.10	0.90	0.83	0.39	0.99	0.83	0.95
	Spring	18	92	0.12	0.16	0.09	0.91	0.84	0.43	0.99	0.85	0.93
5	Fall	17	86	0.13	0.08	0.18	0.82	0.92	0.60	0.97	0.91	0.95
	Spring	20	87	0.11	0.10	0.30	0.70	0.90	0.47	0.96	0.87	0.91
6	Fall	14	69	0.20	0.35	0.14	0.86	0.65	0.39	0.95	0.70	0.83
	Spring	15	66	0.23	0.20	0.07	0.93	0.80	0.58	0.98	0.83	0.90
7	Fall	13	77	0.13	0.21	0.10	0.90	0.79	0.39	0.98	0.81	0.89
	Spring	15	70	0.10	0.29	0.14	0.86	0.71	0.25	0.98	0.73	0.83
8	Fall	14	88	0.18	0.24	0.19	0.81	0.76	0.43	0.95	0.77	0.85
	Spring	16	85	0.19	0.26	0.25	0.75	0.74	0.40	0.93	0.74	0.78

Note. AUC = Area Under the ROC Curve

Table 27

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	62	2048	0.10	0.19	0.14	0.86	0.81	0.33	0.98	0.81	0.91
3	Winter	90	2135	0.10	0.19	0.14	0.86	0.81	0.34	0.98	0.81	0.91
	Spring	93	2053	0.10	0.19	0.14	0.86	0.81	0.34	0.98	0.81	0.91
	Fall	96	2111	0.09	0.29	0.14	0.86	0.71	0.23	0.98	0.72	0.87
4	Winter	111	2086	0.09	0.19	0.19	0.81	0.81	0.30	0.98	0.81	0.89
	Spring	126	2113	0.09	0.29	0.11	0.89	0.71	0.24	0.98	0.73	0.88
	Fall	138	2236	0.15	0.29	0.13	0.88	0.71	0.35	0.97	0.73	0.88
5	Winter	142	2194	0.15	0.29	0.13	0.87	0.71	0.35	0.97	0.73	0.87
	Spring	160	2278	0.16	0.29	0.14	0.86	0.71	0.36	0.96	0.74	0.87
	Fall	135	1089	0.22	0.30	0.21	0.79	0.70	0.43	0.92	0.72	0.83
6	Winter	149	1033	0.22	0.30	0.20	0.80	0.70	0.43	0.92	0.72	0.84
	Spring	154	1121	0.24	0.30	0.20	0.80	0.70	0.46	0.92	0.73	0.84
	Fall	144	3056	0.19	0.29	0.21	0.79	0.71	0.39	0.94	0.73	0.83
7	Winter	160	2146	0.18	0.29	0.19	0.81	0.71	0.39	0.94	0.73	0.85
	Spring	152	2245	0.20	0.28	0.18	0.82	0.72	0.42	0.94	0.74	0.84
	Fall	166	2145	0.31	0.29	0.22	0.78	0.71	0.55	0.88	0.73	0.82
8	Winter	157	2162	0.31	0.29	0.24	0.76	0.71	0.53	0.87	0.72	0.81
	Spring	160	2225	0.32	0.29	0.24	0.76	0.71	0.55	0.86	0.72	0.82

Note. AUC = Area Under the ROC Curve

Table 28

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	9	2139	0.10	0.25	0.32	0.68	0.75	0.23	0.96	0.74	0.81
3	Winter	10	2268	0.10	0.30	0.23	0.77	0.70	0.22	0.96	0.70	0.80
	Spring	13	2202	0.10	0.26	0.13	0.87	0.74	0.27	0.98	0.75	0.86
	Fall	10	2145	0.09	0.23	0.20	0.80	0.77	0.26	0.98	0.77	0.85
4	Winter	13	2186	0.09	0.26	0.17	0.83	0.74	0.25	0.98	0.75	0.85
	Spring	13	2207	0.09	0.26	0.10	0.90	0.74	0.26	0.99	0.75	0.87
	Fall	14	2299	0.15	0.29	0.16	0.84	0.71	0.34	0.96	0.73	0.84
5	Winter	16	2321	0.15	0.27	0.15	0.85	0.73	0.37	0.97	0.75	0.85
	Spring	15	2300	0.16	0.30	0.16	0.84	0.70	0.34	0.96	0.72	0.85
	Fall	14	2204	0.17	0.20	0.27	0.73	0.80	0.43	0.94	0.79	0.84
6	Winter	14	1164	0.21	0.34	0.19	0.81	0.66	0.39	0.93	0.69	0.79
	Spring	15	2128	0.18	0.27	0.22	0.78	0.73	0.38	0.94	0.74	0.82
	Fall	13	3056	0.15	0.20	0.27	0.73	0.80	0.38	0.94	0.79	0.84
7	Winter	15	1930	0.17	0.27	0.19	0.81	0.73	0.39	0.95	0.75	0.84
	Spring	12	3096	0.15	0.22	0.29	0.71	0.78	0.37	0.94	0.77	0.82
	Fall	15	3181	0.26	0.34	0.21	0.79	0.66	0.45	0.90	0.69	0.80
8	Winter	13	1965	0.31	0.24	0.29	0.71	0.76	0.56	0.85	0.74	0.80
	Spring	13	3188	0.26	0.20	0.32	0.68	0.80	0.55	0.88	0.77	0.82

Note. AUC = Area Under the ROC Curve

Table 29

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	14	1947	0.10	0.17	0.13	0.87	0.83	0.36	0.98	0.84	0.92
	Spring	21	2013	0.10	0.16	0.13	0.87	0.84	0.39	0.98	0.84	0.94
4	Fall	14	1894	0.09	0.20	0.15	0.85	0.80	0.30	0.98	0.80	0.90
	Spring	18	2002	0.10	0.16	0.19	0.81	0.84	0.35	0.98	0.84	0.90
5	Fall	17	2067	0.15	0.16	0.17	0.83	0.84	0.49	0.96	0.84	0.94
	Spring	20	2126	0.16	0.21	0.18	0.82	0.79	0.42	0.96	0.79	0.89
6	Fall	14	1967	0.18	0.24	0.22	0.78	0.76	0.41	0.94	0.77	0.85
	Spring	15	1894	0.18	0.22	0.20	0.80	0.78	0.45	0.95	0.79	0.87
7	Fall	13	1799	0.14	0.23	0.24	0.76	0.77	0.35	0.95	0.77	0.85
	Spring	15	1745	0.14	0.28	0.15	0.85	0.72	0.33	0.97	0.74	0.84
8	Fall	14	1946	0.24	0.23	0.28	0.72	0.77	0.49	0.90	0.76	0.82
	Spring	16	1935	0.24	0.30	0.24	0.76	0.70	0.44	0.90	0.71	0.80

Note. AUC = Area Under the ROC Curve

Table 30

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	62	97	0.25	0.32	0.17	0.83	0.68	0.47	0.93	0.72	0.81
3	Winter	90	97	0.26	0.39	0.20	0.80	0.61	0.42	0.90	0.66	0.82
	Spring	93	93	0.22	0.32	0.25	0.75	0.68	0.39	0.91	0.70	0.76
	Fall	96	100	0.39	0.33	0.18	0.82	0.67	0.62	0.85	0.73	0.82
4	Winter	111	77	0.38	0.25	0.14	0.86	0.75	0.68	0.90	0.79	0.87
	Spring	126	81	0.37	0.37	0.10	0.90	0.63	0.59	0.91	0.73	0.88
	Fall	138	95	0.49	0.54	0.11	0.89	0.46	0.62	0.81	0.67	0.75
5	Winter	142	75	0.44	0.50	0.15	0.85	0.50	0.57	0.81	0.65	0.76
	Spring	160	90	0.46	0.49	0.17	0.83	0.51	0.59	0.78	0.66	0.79
	Fall	135	48	-	-	-	-	-	-	-	-	-
6	Winter	149	25	-	-	-	-	-	-	-	-	-
	Spring	154	35	-	-	-	-	-	-	-	-	-
	Fall	144	145	0.77	0.76	0.12	0.88	0.24	0.79	0.38	0.73	0.66
7	Winter	160	140	0.76	0.79	0.08	0.92	0.21	0.79	0.44	0.75	0.75
	Spring	152	154	0.77	0.67	0.12	0.88	0.33	0.81	0.46	0.75	0.69
	Fall	166	149	0.85	0.70	0.06	0.94	0.30	0.88	0.50	0.85	0.78
8	Winter	157	150	0.85	0.57	0.07	0.93	0.43	0.90	0.53	0.85	0.80
	Spring	160	156	0.83	0.50	0.05	0.95	0.50	0.90	0.65	0.87	0.81

Note. AUC = Area Under the ROC Curve

Table 31

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	9	113	0.25	0.54	0.14	0.86	0.46	0.34	0.91	0.56	0.68
3	Winter	10	123	0.24	0.60	0.21	0.79	0.40	0.29	0.86	0.50	0.61
	Spring	13	112	0.22	0.56	0.08	0.92	0.44	0.32	0.95	0.54	0.74
	Fall	10	78	0.40	0.53	0.10	0.90	0.47	0.54	0.88	0.65	0.78
4	Winter	13	68	0.42	0.63	0.07	0.93	0.37	0.52	0.88	0.61	0.68
	Spring	13	69	0.37	0.54	0.17	0.83	0.46	0.48	0.82	0.60	0.69
	Fall	14	111	0.50	0.61	0.09	0.91	0.39	0.60	0.81	0.65	0.79
5	Winter	16	107	0.52	0.53	0.09	0.91	0.47	0.65	0.83	0.70	0.80
	Spring	15	95	0.51	0.45	0.10	0.90	0.55	0.67	0.84	0.73	0.80
	Fall	14	105	0.60	0.50	0.08	0.92	0.50	0.73	0.81	0.75	0.79
6	Winter	14	49	-	-	-	-	-	-	-	-	-
	Spring	15	80	0.56	0.26	0.11	0.89	0.74	0.82	0.84	0.83	0.92
	Fall	13	149	0.70	0.48	0.18	0.82	0.52	0.80	0.55	0.73	0.73
7	Winter	15	120	0.73	0.64	0.10	0.90	0.36	0.79	0.57	0.75	0.83
	Spring	12	154	0.70	0.33	0.22	0.78	0.67	0.85	0.56	0.75	0.78
	Fall	15	159	0.83	0.56	0.07	0.93	0.44	0.89	0.57	0.85	0.85
8	Winter	13	140	0.84	0.23	0.14	0.86	0.77	0.95	0.50	0.84	0.85
	Spring	13	164	0.82	0.23	0.14	0.86	0.77	0.94	0.55	0.84	0.86

Note. AUC = Area Under the ROC Curve

Table 32

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	14	68	0.28	0.37	0.05	0.95	0.63	0.50	0.97	0.72	0.84
	Spring	21	76	0.25	0.49	0.00	1.00	0.51	0.40	1.00	0.63	0.85
4	Fall	14	59	0.39	0.64	0.00	1.00	0.36	0.50	1.00	0.61	0.80
	Spring	18	79	0.34	0.71	0.04	0.96	0.29	0.41	0.94	0.52	0.76
5	Fall	17	73	0.44	0.59	0.06	0.94	0.41	0.56	0.89	0.64	0.75
	Spring	20	69	0.39	0.62	0.19	0.81	0.38	0.46	0.76	0.55	0.69
6	Fall	14	69	0.46	0.70	0.06	0.94	0.30	0.54	0.85	0.59	0.76
	Spring	15	56	0.46	0.53	0.08	0.92	0.47	0.60	0.88	0.68	0.77
7	Fall	13	56	0.50	0.46	0.14	0.86	0.54	0.65	0.79	0.70	0.78
	Spring	15	57	0.51	0.71	0.14	0.86	0.29	0.56	0.67	0.58	0.72
8	Fall	14	40	-	-	-	-	-	-	-	-	-
	Spring	16	49	-	-	-	-	-	-	-	-	-

Note. AUC = Area Under the ROC Curve

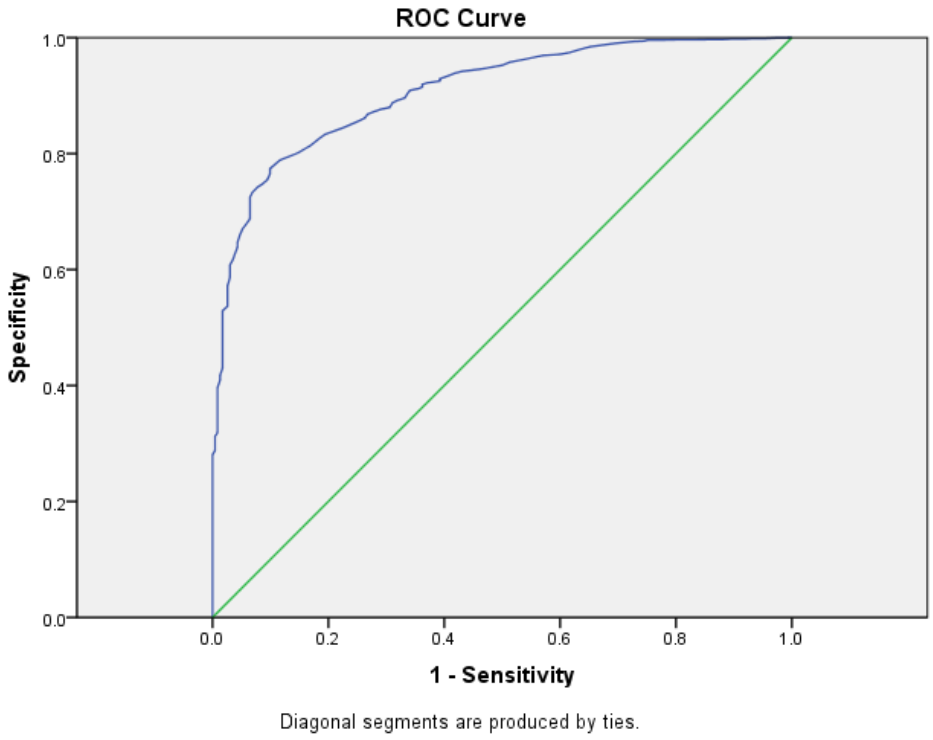
Full Sample

Grade 3: Fall
PRF

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	1913
Negative	232
Missing	1743

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
.907	.009	.000	.890	.925

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
1.00	.000	1.000
2.50	.004	1.000
3.50	.004	.999
4.50	.009	.999
5.50	.013	.999
6.50	.017	.999
8.00	.022	.999
9.50	.026	.999
10.50	.047	.998
11.50	.069	.998
12.50	.082	.998
13.50	.095	.998
14.50	.103	.998
15.50	.121	.997
16.50	.129	.997
17.50	.138	.997
18.50	.168	.996
19.50	.194	.996
20.50	.228	.996
21.50	.250	.996
22.50	.254	.994
23.50	.276	.993
24.50	.302	.991
25.50	.315	.989

Grade 3
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
26.50	.349	.984
27.50	.366	.980
28.50	.384	.974
29.50	.401	.971
30.50	.431	.969
31.50	.453	.964
32.50	.466	.962
33.50	.487	.958
34.50	.500	.952
35.50	.526	.948
36.50	.539	.946
37.50	.569	.942
38.50	.582	.939
39.50	.591	.935
40.50	.608	.929
41.50	.608	.925
42.50	.629	.922
43.50	.638	.919
44.50	.638	.915
45.50	.647	.912
46.50	.659	.909
47.50	.664	.903
48.50	.668	.896
49.50	.681	.892
50.50	.690	.888
51.50	.694	.880
52.50	.711	.876
53.50	.720	.873
54.50	.733	.868
55.50	.737	.861
56.50	.750	.855
57.50	.776	.844
58.50	.806	.833
59.50	.815	.827
60.50	.832	.813
61.50	**.853**	**.801**

Grade 3
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
62.50	.884	.789
63.50	.901	.774
64.50	.901	.765
65.50	.905	.755
66.50	.914	.748
67.50	.922	.742
68.50	.931	.733
69.50	.935	.725
70.50	.935	.716
71.50	.935	.700
72.50	.935	.688
73.50	.940	.682
74.50	.948	.670
75.50	.953	.660
76.50	.957	.647
77.50	.957	.639
78.50	.961	.628
79.50	.966	.616
80.50	.970	.608
81.50	.970	.595
82.50	.970	.587
83.50	.974	.572
84.50	.974	.559
85.50	.974	.551
86.50	.974	.537
87.50	.983	.529
88.50	.983	.513
89.50	.983	.493
90.50	.983	.477
91.50	.983	.463
92.50	.983	.450
93.50	.983	.441
94.50	.983	.430
95.50	.987	.418
96.50	.987	.409
97.50	.991	.397

Grade 3
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
98.50	.991	.389
99.50	.991	.382
100.50	.991	.370
101.50	.991	.362
102.50	.991	.350
103.50	.991	.340
104.50	.991	.329
105.50	.991	.322
106.50	.991	.319
107.50	.996	.313
108.50	.996	.307
109.50	.996	.302
110.50	.996	.293
111.50	.996	.288
112.50	1.000	.281
113.50	1.000	.268
114.50	1.000	.259
115.50	1.000	.252
116.50	1.000	.245
117.50	1.000	.236
118.50	1.000	.229
119.50	1.000	.224
120.50	1.000	.218
121.50	1.000	.211
122.50	1.000	.206
123.50	1.000	.202
124.50	1.000	.196
125.50	1.000	.192
126.50	1.000	.188
127.50	1.000	.185
128.50	1.000	.181
129.50	1.000	.173
130.50	1.000	.167
131.50	1.000	.163
132.50	1.000	.156
133.50	1.000	.153

Grade 3
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
134.50	1.000	.147
135.50	1.000	.146
136.50	1.000	.139
137.50	1.000	.137
138.50	1.000	.134
139.50	1.000	.128
140.50	1.000	.122
141.50	1.000	.119
142.50	1.000	.114
143.50	1.000	.109
144.50	1.000	.104
145.50	1.000	.101
146.50	1.000	.096
147.50	1.000	.094
148.50	1.000	.088
149.50	1.000	.086
150.50	1.000	.082
151.50	1.000	.076
152.50	1.000	.072
153.50	1.000	.071
154.50	1.000	.067
155.50	1.000	.064
156.50	1.000	.060
157.50	1.000	.056
158.50	1.000	.055
159.50	1.000	.053
160.50	1.000	.050
161.50	1.000	.045
162.50	1.000	.043
163.50	1.000	.042
164.50	1.000	.042
165.50	1.000	.041
166.50	1.000	.038
168.00	1.000	.034
169.50	1.000	.032
170.50	1.000	.029

Grade 3
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
171.50	1.000	.028
172.50	1.000	.025
173.50	1.000	.024
174.50	1.000	.021
175.50	1.000	.020
176.50	1.000	.019
177.50	1.000	.018
178.50	1.000	.014
179.50	1.000	.013
180.50	1.000	.013
182.00	1.000	.012
185.50	1.000	.010
188.50	1.000	.009
190.00	1.000	.008
191.50	1.000	.008
192.50	1.000	.006
193.50	1.000	.005
195.00	1.000	.004
197.00	1.000	.003
200.00	1.000	.003
202.50	1.000	.002
208.50	1.000	.002
216.50	1.000	.001
231.50	1.000	.001
245.00	1.000	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation
Count

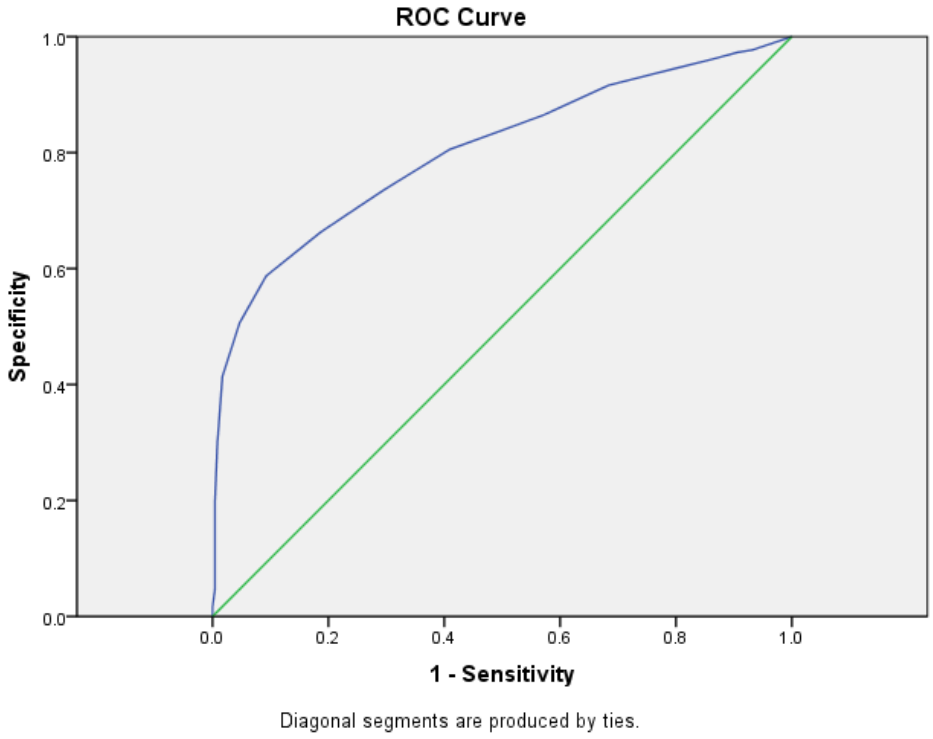
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	198	381	579
	1.00	34	1532	1566
Total		232	1913	2145

MCRC

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	2015
Negative	237
Missing	1636

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	.012	.000	.780	.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

Grade 3
Fall MCRC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.068	.977
1.50	.080	.975
2.50	.093	.973
3.50	.131	.963
4.50	.203	.945
5.50	.316	.916
6.50	.430	.864
7.50	.591	.805
8.50	**.705**	**.735**
9.50	.814	.662
10.50	.907	.588
11.50	.954	.506
12.50	.983	.413
13.50	.992	.300
14.50	.996	.198
15.50	.996	.108
16.50	.996	.047
17.50	1.000	.017
18.50	1.000	.003
19.50	1.000	.000
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

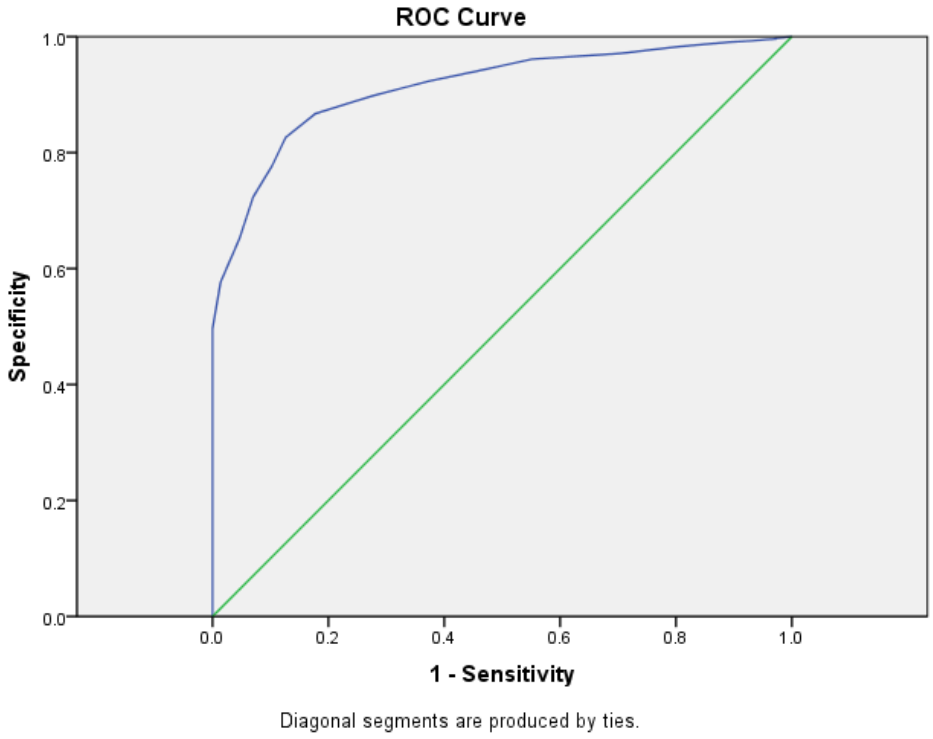
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	167	533	700
	1.00	70	1482	1552
Total		237	2015	2252

Vocabulary

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	1801
Negative	214
Missing	1873

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
.913	.008	.000	.897	.929

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.028	.997
1.50	.028	.997
2.50	.028	.996
3.50	.042	.995
4.50	.070	.993
5.50	.107	.991
6.50	.196	.983
7.50	.294	.971
8.50	.449	.961
9.50	.528	.944
10.50	.626	.923
11.50	.724	.898
12.50	.822	.867
13.50	**.874**	**.826**
14.50	.897	.777
15.50	.930	.723
16.50	.953	.652
17.50	.986	.577
18.50	1.000	.497
19.50	1.000	.415
20.50	1.000	.323
21.50	1.000	.228
22.50	1.000	.151
23.50	1.000	.077
24.50	1.000	.027
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

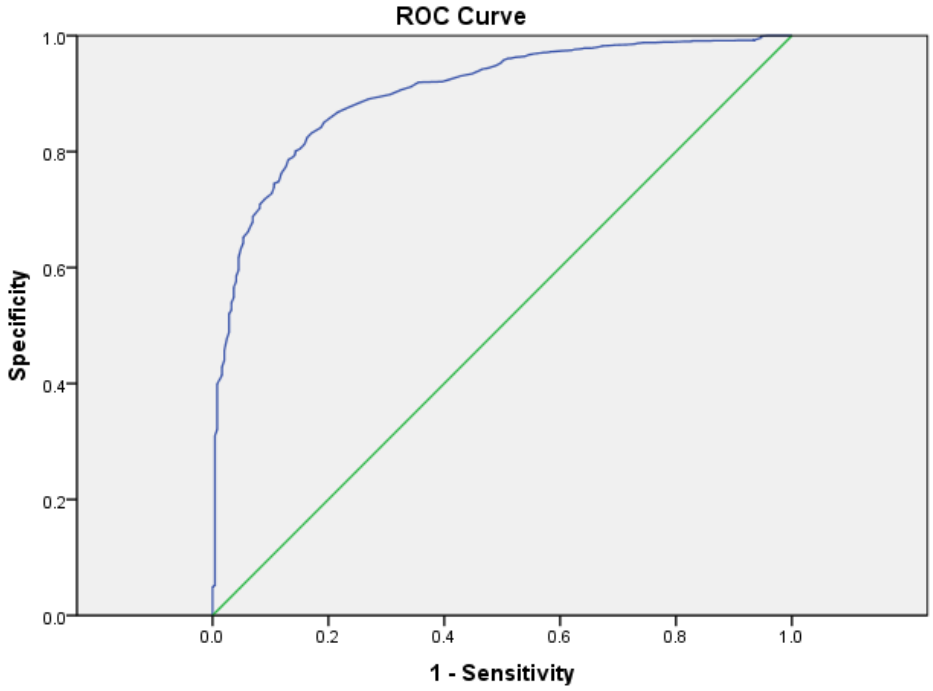
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	187	313	500
	1.00	27	1488	1515
Total		214	1801	2015

Grade 3: Winter
PRF

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	1987
Negative	245
Missing	1656

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
.902	.009	.000	.884	.921

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.004	1.000
7.50	.008	1.000
8.50	.016	1.000
9.50	.029	1.000
10.50	.037	1.000
11.50	.041	1.000
12.50	.053	.999
13.50	.053	.996
14.50	.065	.992
15.50	.065	.992
16.50	.078	.992
17.50	.086	.992
18.50	.090	.992
19.50	.094	.992
20.50	.102	.991
21.50	.106	.991
22.50	.118	.991
23.50	.131	.991
24.50	.135	.991
25.50	.143	.991
26.50	.159	.991
27.50	.167	.991
28.50	.171	.991

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
30.00	.176	.990
31.50	.188	.990
32.50	.196	.989
33.50	.208	.989
34.50	.220	.989
35.50	.237	.988
36.50	.245	.988
37.50	.257	.988
38.50	.261	.987
39.50	.265	.987
40.50	.273	.985
41.50	.282	.985
42.50	.286	.984
44.00	.306	.984
45.50	.314	.983
46.50	.327	.982
47.50	.335	.980
48.50	.347	.978
50.00	.359	.978
51.50	.363	.977
52.50	.367	.977
53.50	.376	.976
54.50	.380	.975
55.50	.396	.974
56.50	.408	.973
57.50	.416	.972
58.50	.420	.971
59.50	.429	.971
60.50	.445	.969
61.50	.453	.967
62.50	.461	.964
63.50	.478	.963
64.50	.486	.961
65.50	.490	.961
66.50	.498	.958
67.50	.502	.953

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
68.50	.510	.949
69.50	.522	.945
70.50	.535	.942
71.50	.551	.935
72.50	.571	.931
73.50	.588	.926
74.50	.604	.920
75.50	.645	.919
76.50	.657	.912
77.50	.673	.907
78.50	.694	.898
79.50	.731	.891
80.50	.763	.877
81.50	.784	.868
82.50	.796	.859
83.50	.808	.850
84.50	.812	.842
85.50	.829	.832
86.50	.837	.824
87.50	.841	.814
88.50	.849	.805
89.50	**.857**	**.801**
90.50	.857	.795
91.50	.861	.791
92.50	.869	.786
93.50	.873	.774
94.50	.882	.762
95.50	.886	.748
96.50	.894	.745
97.50	.894	.738
98.50	.898	.728
99.50	.910	.718
100.50	.918	.709
101.50	.918	.703
102.50	.931	.688
103.50	.931	.679

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
104.50	.935	.671
105.50	.939	.662
106.50	.947	.652
107.50	.947	.642
108.50	.951	.633
109.50	.955	.618
110.50	.955	.608
111.50	.955	.595
112.50	.959	.585
113.50	.959	.579
114.50	.959	.576
115.50	.963	.566
116.50	.963	.556
117.50	.963	.549
118.50	.967	.540
119.50	.967	.527
120.50	.971	.520
121.50	.971	.514
122.50	.971	.504
123.50	.971	.497
124.50	.971	.489
125.50	.976	.477
126.50	.980	.457
127.50	.980	.454
128.50	.980	.446
129.50	.980	.440
130.50	.984	.429
131.50	.984	.414
132.50	.992	.400
133.50	.992	.394
134.50	.992	.386
135.50	.992	.378
136.50	.992	.376
137.50	.992	.367
138.50	.992	.363
139.50	.992	.358

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
140.50	.992	.352
141.50	.992	.349
142.50	.992	.346
143.50	.992	.336
144.50	.992	.331
145.50	.992	.321
146.50	.996	.310
147.50	.996	.299
148.50	.996	.294
149.50	.996	.287
150.50	.996	.281
151.50	.996	.278
152.50	.996	.268
153.50	.996	.265
154.50	.996	.260
155.50	.996	.251
156.50	.996	.241
157.50	.996	.233
158.50	.996	.225
159.50	.996	.217
160.50	.996	.202
161.50	.996	.197
162.50	.996	.189
163.50	.996	.182
164.50	.996	.178
165.50	.996	.173
166.50	.996	.165
167.50	.996	.155
168.50	.996	.153
169.50	.996	.150
170.50	.996	.146
171.50	.996	.134
172.50	.996	.131
173.50	.996	.127
174.50	.996	.123
175.50	.996	.120

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
176.50	.996	.116
177.50	.996	.113
178.50	.996	.106
179.50	.996	.102
180.50	.996	.101
181.50	.996	.098
182.50	.996	.096
183.50	.996	.090
184.50	.996	.086
185.50	.996	.084
186.50	.996	.078
187.50	.996	.070
188.50	.996	.069
189.50	.996	.066
190.50	.996	.058
191.50	.996	.057
193.00	.996	.054
194.50	.996	.052
195.50	1.000	.049
196.50	1.000	.047
197.50	1.000	.044
198.50	1.000	.039
199.50	1.000	.038
200.50	1.000	.037
201.50	1.000	.036
202.50	1.000	.034
203.50	1.000	.033
204.50	1.000	.031
206.50	1.000	.030
208.50	1.000	.027
210.00	1.000	.026
211.50	1.000	.026
212.50	1.000	.024
213.50	1.000	.019
215.00	1.000	.018
216.50	1.000	.017

Grade 3
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
217.50	1.000	.017
219.00	1.000	.016
221.00	1.000	.014
223.00	1.000	.013
224.50	1.000	.012
225.50	1.000	.011
227.50	1.000	.010
229.50	1.000	.009
230.50	1.000	.008
231.50	1.000	.007
233.00	1.000	.007
235.00	1.000	.006
237.50	1.000	.004
240.50	1.000	.004
243.00	1.000	.003
247.00	1.000	.003
254.50	1.000	.002
259.50	1.000	.002
264.00	1.000	.001
288.00	1.000	.001
309.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

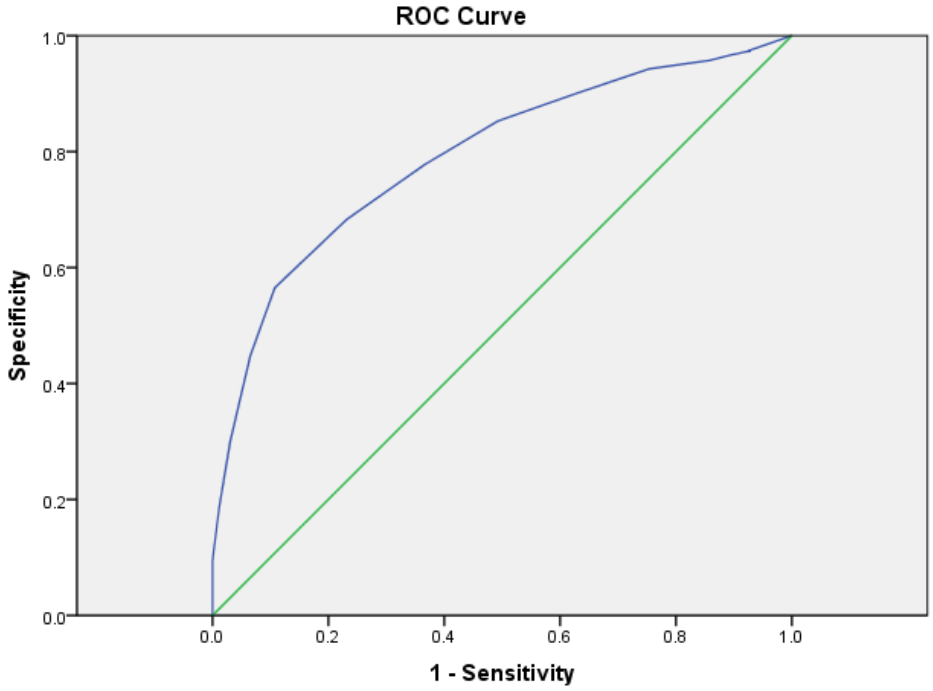
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	210	396	606
	1.00	35	1591	1626
Total		245	1987	2232

MCRC

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	2131
Negative	260
Missing	1497

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
.792	.013	.000	.767	.817

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.073	.975
1.50	.073	.973
2.50	.077	.973
3.50	.104	.967
4.50	.142	.957
5.50	.246	.943
6.50	.369	.901
7.50	.508	.853
8.50	.635	.777
9.50	**.769**	**.682**
10.50	.892	.565
11.50	.935	.449
12.50	.969	.302
13.50	.988	.187
14.50	1.000	.095
15.50	1.000	.040
16.50	1.000	.010
17.50	1.000	.000
19.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

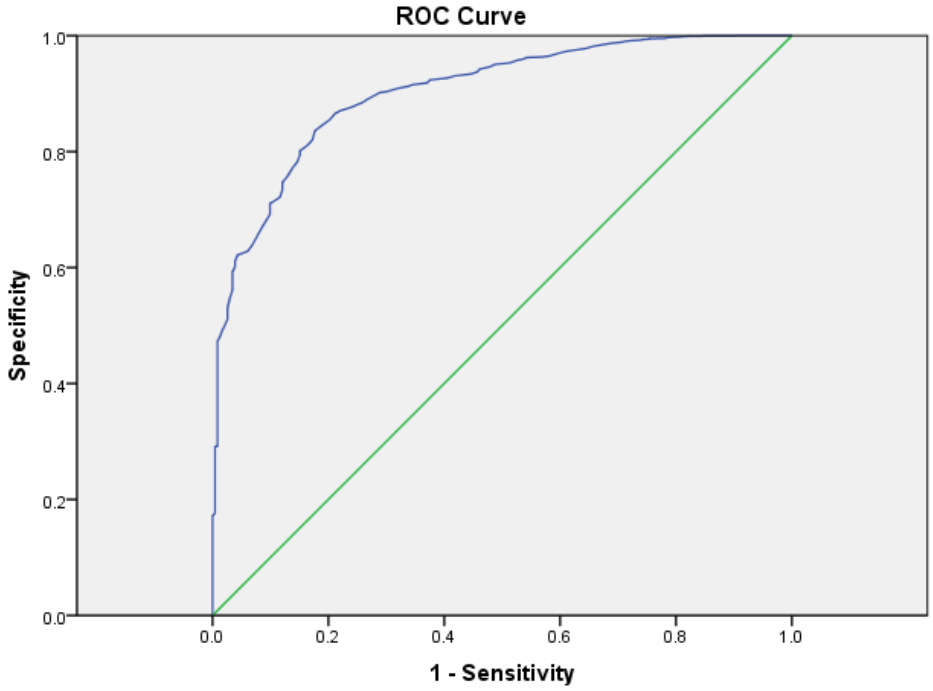
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	200	677	877
	1.00	60	1454	1514
Total		260	2131	2391

Grade 3: Spring
PRF

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	1914
Negative	232
Missing	1742

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):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.903	.009	.000	.884	.922

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
2.00	.000	1.000
5.50	.004	1.000
8.50	.009	1.000
10.50	.013	1.000
13.50	.022	1.000
16.00	.026	1.000
18.00	.034	1.000
19.50	.043	1.000
20.50	.056	1.000
22.00	.069	1.000
23.50	.078	1.000
24.50	.086	1.000
25.50	.095	1.000
26.50	.099	.999
28.00	.103	.999
30.00	.116	.999
31.50	.121	.999
32.50	.125	.999
33.50	.129	.999
34.50	.151	.999
36.00	.159	.999
37.50	.164	.999
38.50	.168	.999
39.50	.177	.999

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
40.50	.190	.998
41.50	.194	.998
42.50	.207	.997
43.50	.216	.996
44.50	.220	.995
45.50	.224	.995
46.50	.246	.995
47.50	.246	.994
48.50	.259	.993
49.50	.263	.992
50.50	.276	.992
51.50	.289	.990
52.50	.293	.989
53.50	.310	.987
54.50	.328	.984
55.50	.341	.982
56.50	.358	.978
57.50	.388	.973
58.50	.405	.969
59.50	.418	.965
60.50	.435	.963
61.50	.457	.962
62.50	.466	.959
63.50	.474	.958
64.50	.487	.953
65.50	.513	.950
66.50	.522	.946
67.50	.539	.943
68.50	.543	.937
69.50	.556	.934
70.50	.582	.931
71.50	.595	.927
72.50	.625	.924
73.50	.629	.918
74.50	.655	.915
75.50	.664	.912

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
76.50	.681	.909
77.50	.685	.908
78.50	.698	.904
79.50	.711	.902
80.50	.724	.895
81.50	.733	.890
82.50	.741	.885
83.50	.754	.879
84.50	.763	.876
85.50	.780	.870
86.50	.789	.866
87.50	.797	.855
88.50	.810	.846
89.50	.823	.836
90.50	.828	.820
91.50	.836	.811
92.50	**.849**	**.801**
93.50	.849	.794
94.50	.853	.783
95.50	.862	.772
96.50	.871	.758
97.50	.879	.747
98.50	.879	.735
99.50	.884	.722
100.50	.892	.716
101.50	.901	.711
102.50	.901	.707
103.50	.901	.701
104.50	.901	.692
105.50	.905	.685
106.50	.914	.671
107.50	.922	.655
108.50	.931	.639
109.50	.940	.628
110.50	.957	.622
111.50	.961	.611

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
112.50	.961	.602
113.50	.966	.593
114.50	.966	.583
115.50	.966	.574
116.50	.966	.562
117.50	.970	.549
118.50	.974	.531
119.50	.974	.526
120.50	.974	.522
121.50	.974	.511
122.50	.978	.502
123.50	.983	.493
124.50	.987	.481
125.50	.991	.474
126.50	.991	.465
127.50	.991	.456
128.50	.991	.447
129.50	.991	.425
130.50	.991	.419
131.50	.991	.409
132.50	.991	.400
133.50	.991	.393
134.50	.991	.383
135.50	.991	.373
136.50	.991	.365
137.50	.991	.353
138.50	.991	.345
139.50	.991	.337
140.50	.991	.319
141.50	.991	.313
142.50	.991	.304
143.50	.991	.292
144.50	.996	.291
145.50	.996	.287
146.50	.996	.283
147.50	.996	.275

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
148.50	.996	.269
149.50	.996	.263
150.50	.996	.254
151.50	.996	.238
152.50	.996	.231
153.50	.996	.222
154.50	.996	.216
155.50	.996	.212
156.50	.996	.207
157.50	.996	.204
158.50	.996	.200
159.50	.996	.194
160.50	.996	.187
161.50	.996	.184
162.50	.996	.183
163.50	.996	.177
164.50	1.000	.172
165.50	1.000	.167
166.50	1.000	.155
167.50	1.000	.150
168.50	1.000	.143
169.50	1.000	.139
170.50	1.000	.135
171.50	1.000	.131
172.50	1.000	.127
173.50	1.000	.121
174.50	1.000	.118
175.50	1.000	.114
176.50	1.000	.107
177.50	1.000	.106
178.50	1.000	.102
179.50	1.000	.100
180.50	1.000	.096
181.50	1.000	.091
182.50	1.000	.087
183.50	1.000	.081

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
184.50	1.000	.079
185.50	1.000	.077
186.50	1.000	.073
187.50	1.000	.072
188.50	1.000	.068
189.50	1.000	.064
190.50	1.000	.063
191.50	1.000	.060
193.00	1.000	.057
194.50	1.000	.055
195.50	1.000	.052
196.50	1.000	.048
197.50	1.000	.047
198.50	1.000	.045
199.50	1.000	.043
200.50	1.000	.038
201.50	1.000	.036
202.50	1.000	.035
203.50	1.000	.033
204.50	1.000	.032
205.50	1.000	.028
206.50	1.000	.027
207.50	1.000	.026
208.50	1.000	.024
209.50	1.000	.023
211.50	1.000	.021
213.50	1.000	.021
214.50	1.000	.020
215.50	1.000	.017
216.50	1.000	.017
217.50	1.000	.016
218.50	1.000	.015
219.50	1.000	.015
221.00	1.000	.014
222.50	1.000	.013
223.50	1.000	.012

Grade 3
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
224.50	1.000	.011
225.50	1.000	.010
227.50	1.000	.009
230.00	1.000	.008
232.00	1.000	.008
233.50	1.000	.007
234.50	1.000	.007
235.50	1.000	.006
238.00	1.000	.006
241.50	1.000	.005
245.00	1.000	.004
248.00	1.000	.004
250.00	1.000	.003
252.00	1.000	.002
253.50	1.000	.002
254.50	1.000	.001
260.50	1.000	.001
267.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation
Count

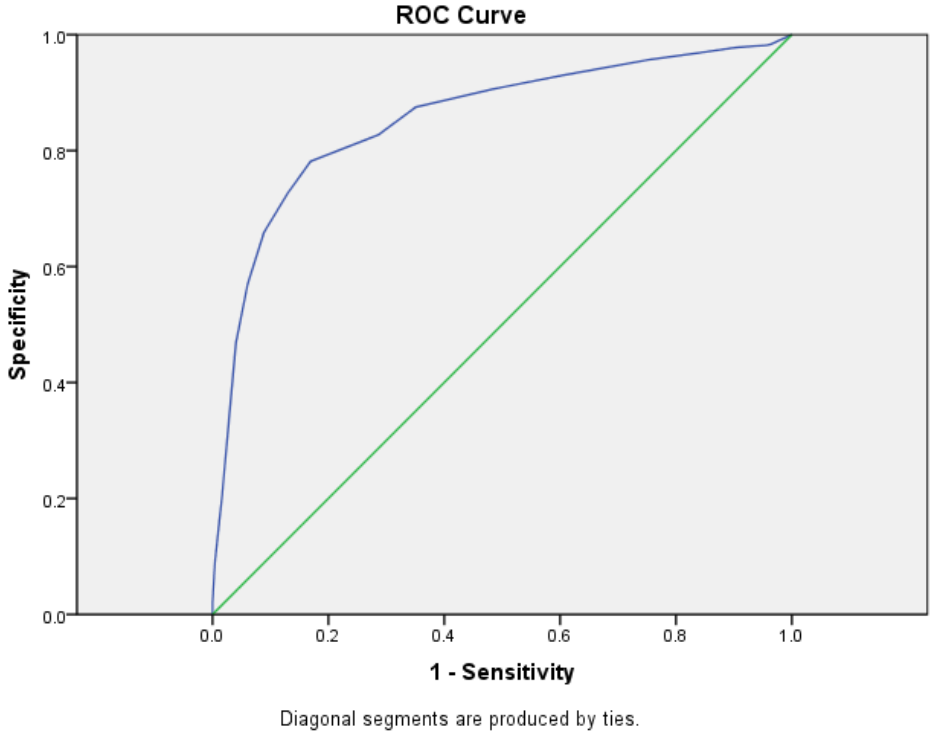
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	197	380	577
	1.00	35	1534	1569
Total		232	1914	2146

MCRC

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	2066
Negative	248
Missing	1574

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.855	.011	.000	.833	.877

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.036	.984
1.50	.040	.983
2.50	.044	.982
3.50	.069	.980
4.50	.097	.978
5.50	.157	.969
6.50	.246	.957
7.50	.391	.931
8.50	.516	.906
9.50	.649	.875
10.50	.714	.827
11.50	.831	.782
12.50	**.871**	**.726**
13.50	.911	.659
14.50	.940	.570
15.50	.960	.468
16.50	.972	.334
17.50	.984	.201
18.50	.996	.089
19.50	1.000	.021
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

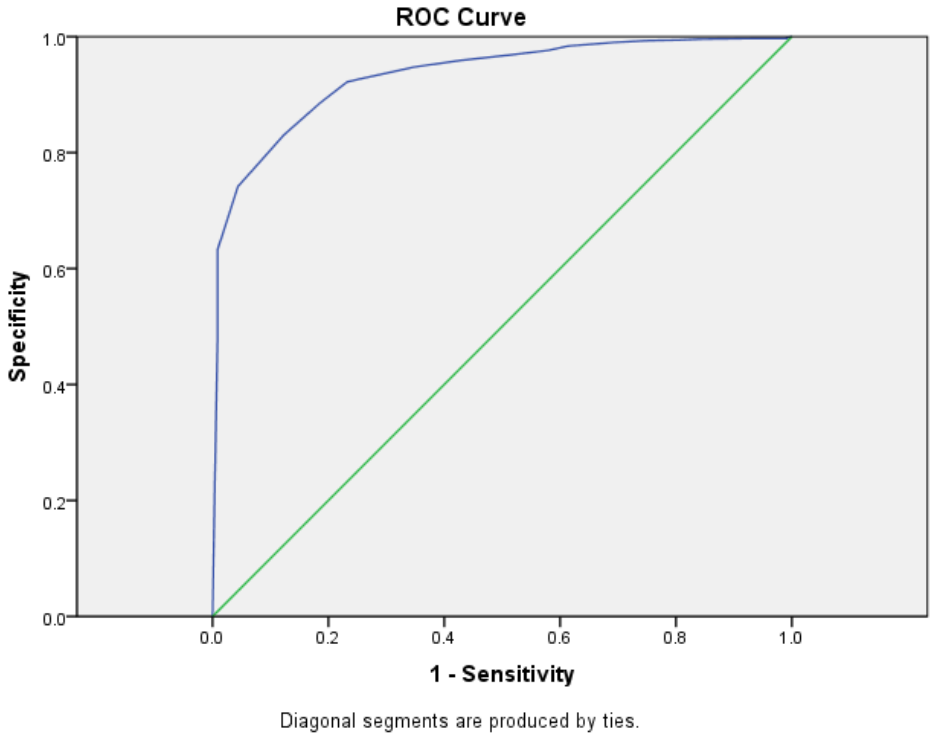
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	216	567	783
	1.00	32	1499	1531
Total		248	2066	2314

Vocabulary

Case Processing Summary

Oaks_Perf	Valid N (listwise)
Positive[a]	1861
Negative	228
Missing	1799

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
.933	.007	.000	.918	.947

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 VOC Benchmark – Full Sample

Cut Score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.009	.998
2.00	.009	.997
4.00	.009	.997
5.50	.026	.997
6.50	.048	.997
7.50	.070	.997
8.50	.123	.996
9.50	.154	.996
10.50	.197	.994
11.50	.254	.993
12.50	.311	.990
13.50	.386	.984
14.50	.421	.976
15.50	.482	.969
16.50	.575	.959
17.50	.654	.947
18.50	.768	.922
19.50	.816	.884
20.50	**.877**	**.830**
21.50	.956	.742
22.50	.991	.633
23.50	.991	.481
24.50	.996	.256
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	200	316	516
	1.00	28	1545	1573
Total		228	1861	2089

Grade 4: **Fall**

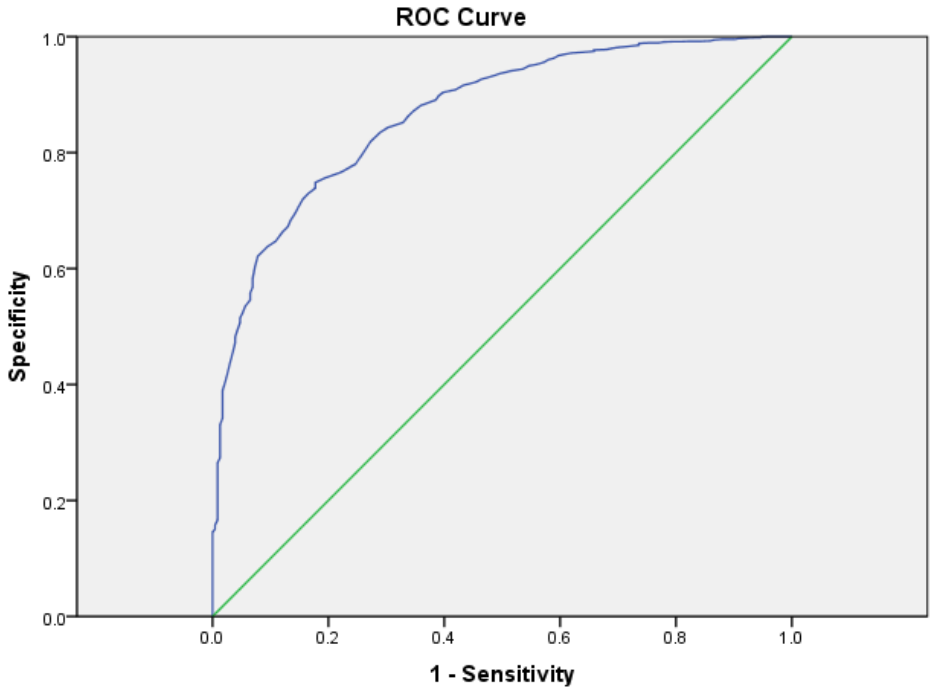
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1980
Negative	231
Missing	1529

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
.868	.012	.000	.845	.891

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
3.00	.000	1.000
6.50	.004	1.000
10.50	.009	1.000
12.50	.013	1.000
14.00	.017	1.000
15.50	.026	1.000
17.00	.030	1.000
18.50	.039	1.000
19.50	.043	1.000
20.50	.048	.999
22.50	.052	.999
25.00	.056	.998
26.50	.065	.998
28.00	.069	.998
29.50	.074	.998
30.50	.082	.997
31.50	.091	.997
34.50	.100	.995
37.50	.108	.995
38.50	.113	.995
39.50	.121	.995
40.50	.134	.994
41.50	.143	.992
42.50	.147	.992
43.50	.165	.992

Grade 4
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
44.50	.177	.992
45.50	.195	.991
46.50	.203	.991
47.50	.221	.991
48.50	.229	.989
49.50	.238	.989
50.50	.255	.989
51.50	.264	.988
52.50	.264	.985
53.50	.277	.984
54.50	.290	.982
55.50	.299	.982
56.50	.312	.980
57.50	.320	.978
58.50	.342	.977
59.50	.342	.975
60.50	.355	.974
61.50	.381	.972
62.50	.394	.969
63.50	.403	.968
64.50	.411	.963
65.50	.420	.961
66.50	.429	.956
67.50	.442	.952
68.50	.455	.949
69.50	.463	.944
70.50	.485	.941
71.50	.502	.937
72.50	.519	.931
73.50	.537	.926
74.50	.545	.922
75.50	.567	.916
76.50	.580	.909
77.50	.602	.904
78.50	.610	.897
79.50	.615	.891

Grade 4
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
80.50	.641	.881
81.50	.654	.871
82.50	.662	.863
83.50	.671	.852
84.50	.697	.843
85.50	.710	.835
86.50	.727	.819
87.50	.740	.799
88.50	.753	.780
89.50	.779	.766
90.50	.805	.757
91.50	.823	.748
92.50	.823	.739
93.50	.835	.729
94.50	.844	.720
95.50	**.853**	**.705**
96.50	.857	.696
97.50	.866	.682
98.50	.870	.672
99.50	.879	.664
100.50	.892	.646
101.50	.905	.638
102.50	.922	.621
103.50	.926	.605
104.50	.931	.583
105.50	.931	.568
106.50	.935	.558
107.50	.935	.545
108.50	.944	.535
109.50	.948	.524
110.50	.952	.515
111.50	.952	.508
112.50	.957	.495
113.50	.961	.482
114.50	.961	.472
115.50	.965	.454

Grade 4
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
116.50	.970	.438
117.50	.974	.421
118.50	.978	.404
119.50	.983	.390
120.50	.983	.379
121.50	.983	.367
122.50	.983	.360
123.50	.983	.351
124.50	.983	.342
125.50	.987	.331
126.50	.987	.321
127.50	.987	.313
128.50	.987	.307
129.50	.987	.294
130.50	.987	.286
131.50	.987	.279
132.50	.987	.274
133.50	.991	.265
134.50	.991	.257
135.50	.991	.249
136.50	.991	.243
137.50	.991	.237
138.50	.991	.233
139.50	.991	.226
140.50	.991	.218
141.50	.991	.205
142.50	.991	.198
143.50	.991	.192
144.50	.991	.187
145.50	.991	.179
146.50	.991	.173
147.50	.991	.166
148.50	.996	.158
149.50	.996	.154
150.50	.996	.151
151.50	1.000	.145

Grade 4
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
152.50	1.000	.137
153.50	1.000	.133
154.50	1.000	.131
155.50	1.000	.128
156.50	1.000	.125
157.50	1.000	.123
158.50	1.000	.119
159.50	1.000	.114
160.50	1.000	.111
161.50	1.000	.109
162.50	1.000	.106
163.50	1.000	.104
164.50	1.000	.101
165.50	1.000	.098
166.50	1.000	.094
167.50	1.000	.088
168.50	1.000	.084
169.50	1.000	.078
170.50	1.000	.072
171.50	1.000	.069
172.50	1.000	.067
173.50	1.000	.065
174.50	1.000	.059
175.50	1.000	.054
176.50	1.000	.051
177.50	1.000	.050
178.50	1.000	.047
179.50	1.000	.044
180.50	1.000	.038
181.50	1.000	.038
182.50	1.000	.037
183.50	1.000	.034
184.50	1.000	.033
185.50	1.000	.032
186.50	1.000	.031
187.50	1.000	.029

Grade 4
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
188.50	1.000	.029
189.50	1.000	.026
190.50	1.000	.026
191.50	1.000	.025
193.00	1.000	.025
194.50	1.000	.023
195.50	1.000	.022
196.50	1.000	.020
197.50	1.000	.020
198.50	1.000	.019
200.00	1.000	.018
201.50	1.000	.017
202.50	1.000	.016
203.50	1.000	.016
204.50	1.000	.015
206.00	1.000	.014
208.00	1.000	.013
209.50	1.000	.011
210.50	1.000	.011
211.50	1.000	.010
213.00	1.000	.010
215.00	1.000	.009
216.50	1.000	.008
217.50	1.000	.008
218.50	1.000	.007
222.00	1.000	.007
225.50	1.000	.006
227.00	1.000	.006
228.50	1.000	.005
229.50	1.000	.004
233.00	1.000	.004
237.00	1.000	.003
240.00	1.000	.003
244.50	1.000	.002
250.50	1.000	.002
255.00	1.000	.001
259.50	1.000	.001
264.00	1.000	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation

Count

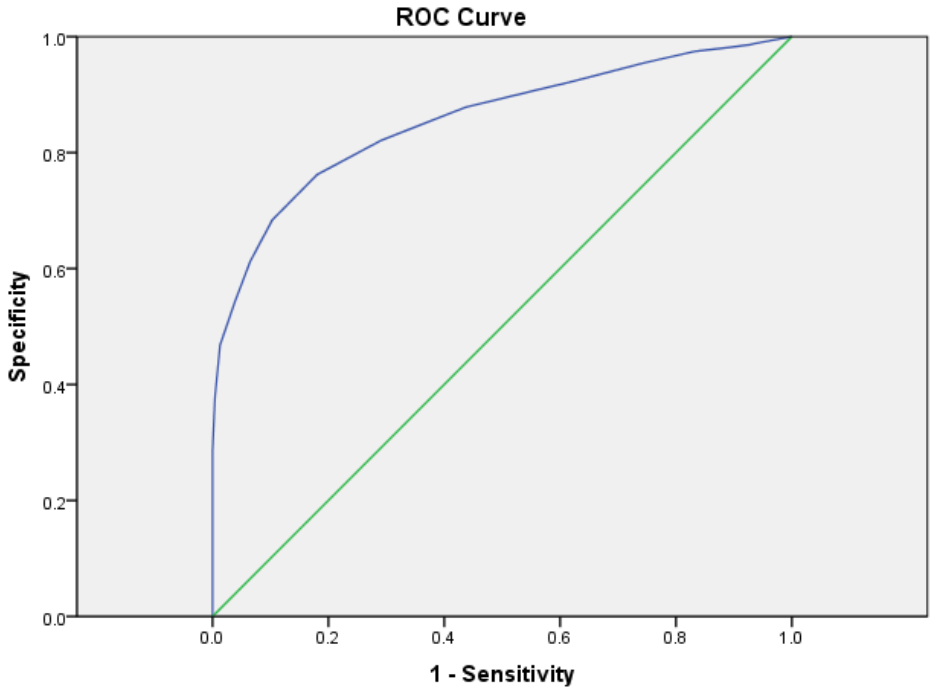
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	197	585	782
	1.00	34	1395	1429
Total		231	1980	2211

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2011
Negative	233
Missing	1496

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
.857	.010	.000	.838	.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 4
Fall MCRC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.064	.988
1.50	.073	.986
2.50	.082	.985
3.50	.103	.982
4.50	.167	.975
5.50	.253	.955
6.50	.378	.923
7.50	.562	.879
8.50	.708	.821
9.50	**.820**	**.762**
10.50	.897	.684
11.50	.936	.611
12.50	.961	.543
13.50	.987	.468
14.50	.996	.380
15.50	1.000	.286
16.50	1.000	.204
17.50	1.000	.121
18.50	1.000	.049
19.50	1.000	.015
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

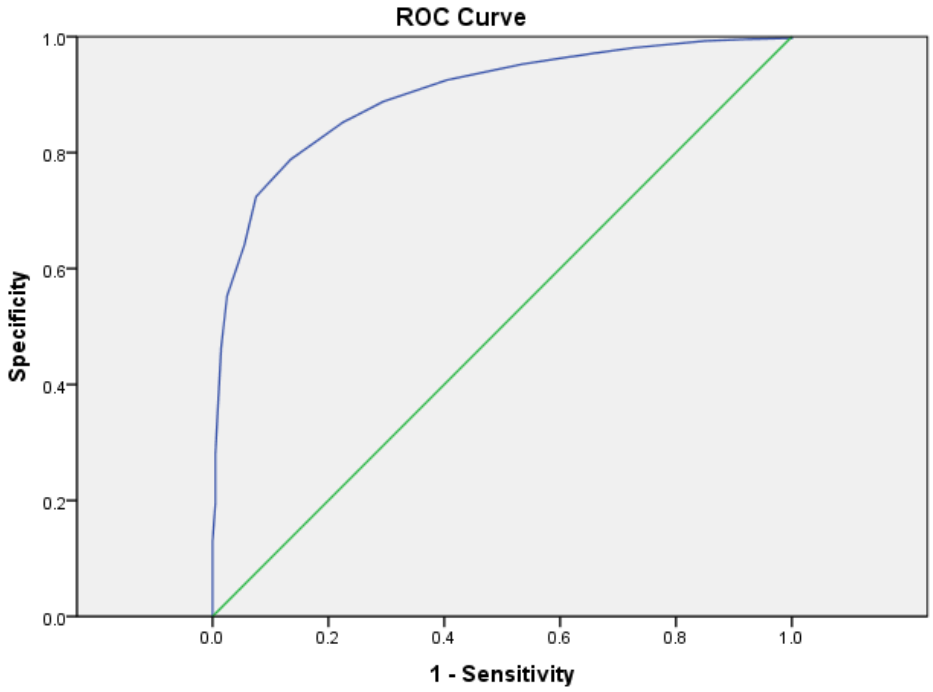
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	191	479	670
	1.00	42	1532	1574
Total		233	2011	2244

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1753
Negative	200
Missing	1787

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
.899	.010	.000	.880	.919

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.998
2.00	.000	.997
3.50	.015	.997
4.50	.035	.997
5.50	.080	.995
6.50	.150	.993
7.50	.275	.981
8.50	.345	.971
9.50	.465	.953
10.50	.595	.925
11.50	.705	.888
12.50	.775	.852
13.50	**.865**	**.788**
14.50	.925	.724
15.50	.945	.641
16.50	.975	.553
17.50	.985	.465
18.50	.990	.376
19.50	.995	.281
20.50	.995	.196
21.50	1.000	.129
22.50	1.000	.065
23.50	1.000	.030
24.50	1.000	.009
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

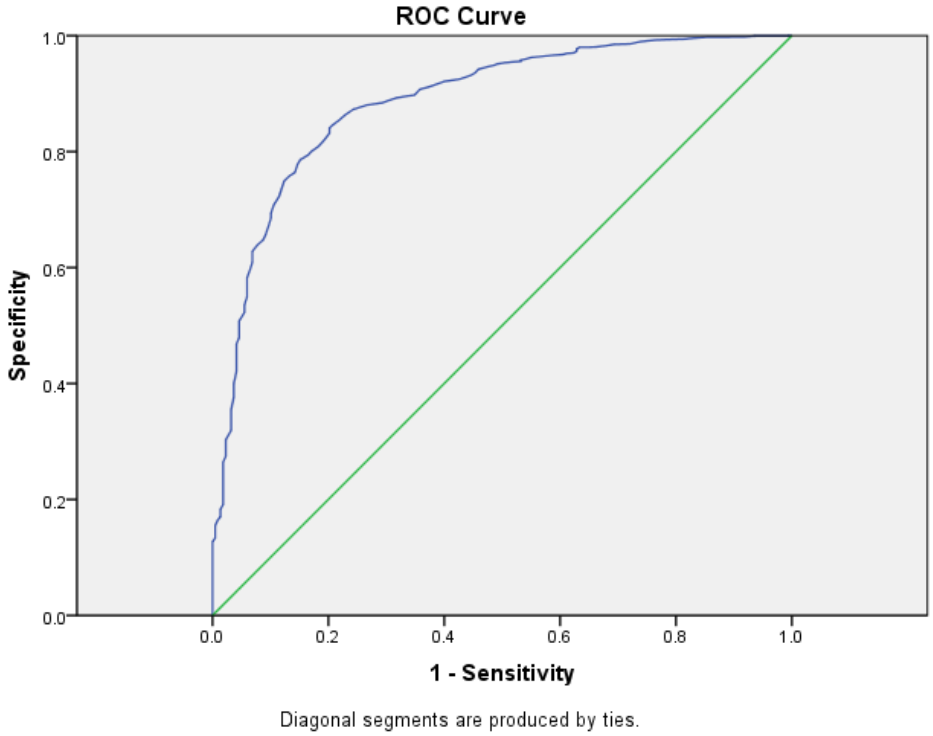
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	173	371	544
	1.00	27	1382	1409
Total		200	1753	1953

Grade 4:Winter
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1945
Negative	218
Missing	1577

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
.886	.012	.000	.863	.910

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
5.00	.000	1.000
9.50	.005	1.000
13.50	.005	.999
14.50	.009	.999
20.00	.014	.999
28.00	.018	.999
32.00	.028	.999
34.00	.032	.999
36.00	.037	.999
38.00	.041	.999
39.50	.050	.999
40.50	.055	.999
41.50	.064	.999
42.50	.064	.999
44.00	.069	.999
45.50	.073	.998
47.50	.083	.998
49.50	.087	.998
50.50	.101	.998
52.00	.115	.997
53.50	.119	.997
54.50	.138	.997
55.50	.142	.997
56.50	.147	.997

Grade 4
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
58.50	.170	.996
59.50	.188	.994
60.50	.193	.994
61.50	.216	.993
62.50	.239	.992
63.50	.248	.991
64.50	.261	.990
65.50	.280	.986
66.50	.303	.985
67.50	.307	.985
68.50	.321	.983
69.50	.339	.980
70.50	.353	.980
71.50	.367	.980
73.00	.372	.977
74.50	.372	.975
75.50	.372	.973
76.50	.376	.970
77.50	.390	.969
78.50	.394	.968
79.50	.413	.966
80.50	.450	.962
81.50	.459	.960
82.50	.468	.958
83.50	.468	.956
84.50	.482	.955
85.50	.500	.953
86.50	.509	.951
87.50	.514	.949
88.50	.523	.947
89.50	.541	.942
90.50	.546	.937
91.50	.550	.934
92.50	.555	.931
93.50	.573	.925
94.50	.601	.921

Grade 4
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
95.50	.615	.916
96.50	.628	.911
97.50	.642	.907
98.50	.651	.898
99.50	.683	.893
100.50	.697	.888
101.50	.706	.884
102.50	.734	.880
103.50	.757	.873
104.50	.771	.864
105.50	.784	.852
106.50	.794	.845
107.50	.798	.841
108.50	.798	.832
109.50	.807	.820
110.50	**.817**	**.810**
111.50	.830	.799
112.50	.835	.794
113.50	.849	.786
114.50	.853	.778
115.50	.858	.764
116.50	.867	.758
117.50	.876	.750
118.50	.881	.736
119.50	.885	.722
120.50	.894	.708
121.50	.899	.695
122.50	.899	.686
123.50	.904	.671
124.50	.908	.657
125.50	.913	.647
126.50	.922	.640
127.50	.931	.628
128.50	.931	.619
129.50	.931	.609
130.50	.936	.595

Grade 4
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
131.50	.940	.583
132.50	.940	.570
133.50	.940	.562
134.50	.940	.550
135.50	.945	.536
136.50	.945	.523
137.50	.954	.508
138.50	.954	.484
139.50	.954	.479
140.50	.959	.468
141.50	.959	.455
142.50	.959	.451
143.50	.959	.436
144.50	.959	.422
145.50	.963	.400
146.50	.963	.391
147.50	.963	.384
148.50	.963	.376
149.50	.968	.355
150.50	.968	.349
151.50	.968	.337
152.50	.968	.328
153.50	.968	.319
154.50	.977	.303
155.50	.977	.293
156.50	.977	.282
157.50	.977	.275
158.50	.982	.265
159.50	.982	.256
160.50	.982	.251
161.50	.982	.245
162.50	.982	.237
163.50	.982	.225
164.50	.982	.205
165.50	.982	.198
166.50	.982	.191

Grade 4
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
167.50	.986	.184
168.50	.986	.170
169.50	.991	.165
170.50	.995	.155
171.50	.995	.148
172.50	.995	.142
173.50	.995	.139
174.50	.995	.134
175.50	1.000	.128
176.50	1.000	.121
177.50	1.000	.117
178.50	1.000	.114
179.50	1.000	.111
180.50	1.000	.106
181.50	1.000	.096
182.50	1.000	.092
183.50	1.000	.090
184.50	1.000	.086
185.50	1.000	.081
186.50	1.000	.076
187.50	1.000	.072
188.50	1.000	.069
189.50	1.000	.068
190.50	1.000	.066
191.50	1.000	.065
192.50	1.000	.061
193.50	1.000	.058
194.50	1.000	.054
195.50	1.000	.048
196.50	1.000	.047
197.50	1.000	.046
198.50	1.000	.045
199.50	1.000	.043
200.50	1.000	.041
201.50	1.000	.037
202.50	1.000	.035

Grade 4
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
203.50	1.000	.034
204.50	1.000	.031
205.50	1.000	.029
206.50	1.000	.027
208.00	1.000	.026
209.50	1.000	.025
211.00	1.000	.025
212.50	1.000	.024
213.50	1.000	.023
214.50	1.000	.022
215.50	1.000	.021
217.00	1.000	.020
218.50	1.000	.019
219.50	1.000	.019
223.00	1.000	.018
226.50	1.000	.017
227.50	1.000	.016
228.50	1.000	.014
230.50	1.000	.014
232.50	1.000	.013
234.50	1.000	.011
236.50	1.000	.010
237.50	1.000	.009
239.00	1.000	.008
241.00	1.000	.007
243.00	1.000	.007
244.50	1.000	.006
246.00	1.000	.006
248.00	1.000	.005
249.50	1.000	.004
251.00	1.000	.004
252.50	1.000	.003
253.50	1.000	.003
254.50	1.000	.002
262.00	1.000	.001
270.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

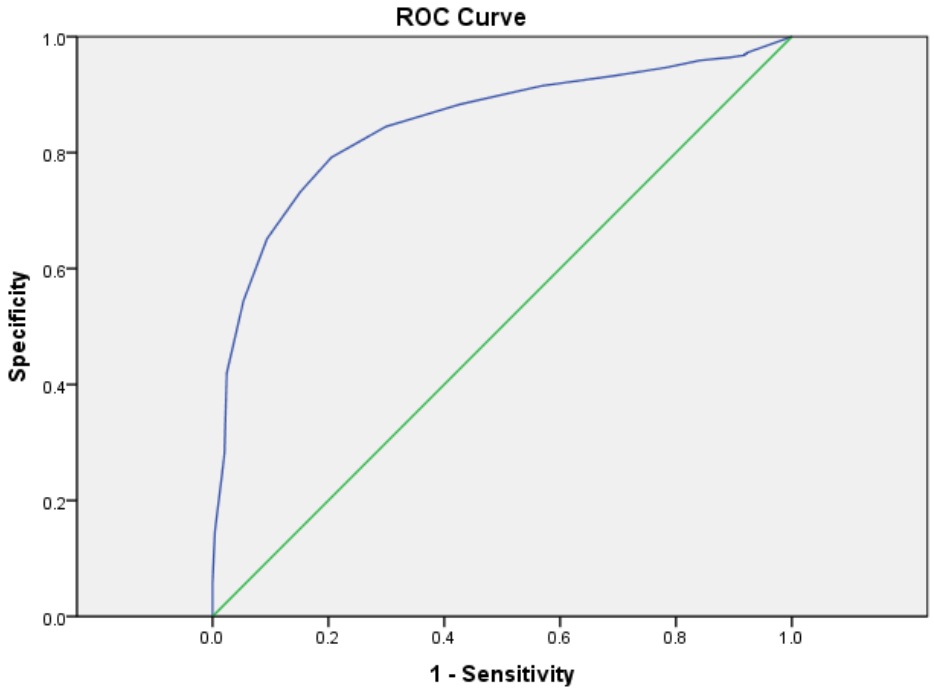
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	178	370	548
	1.00	40	1575	1615
Total		218	1945	2163

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2044
Negative	244
Missing	1452

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
.849	.011	.000	.827	.870

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.078	.972
1.50	.078	.971
2.50	.082	.970
3.50	.082	.968
4.50	.107	.964
5.50	.160	.959
6.50	.217	.947
7.50	.307	.932
8.50	.430	.915
9.50	.574	.883
10.50	.701	.845
11.50	.795	.792
12.50	**.848**	**.732**
13.50	.906	.652
14.50	.947	.544
15.50	.975	.420
16.50	.980	.280
17.50	.996	.147
18.50	1.000	.058
19.50	1.000	.016
21.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

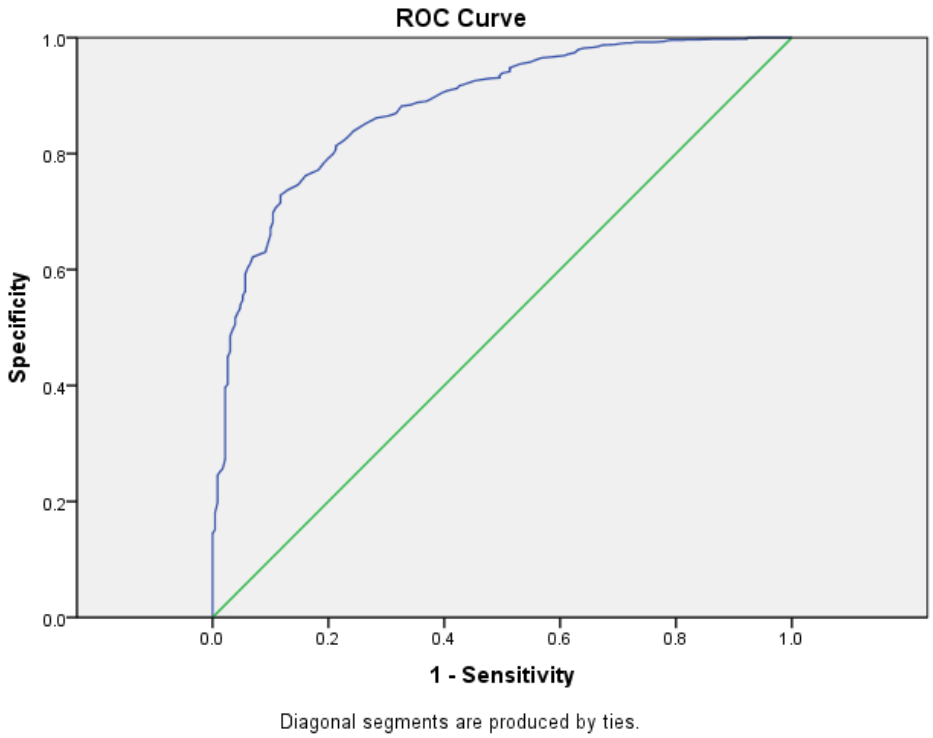
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	207	547	754
	1.00	37	1497	1534
Total		244	2044	2288

Grade 4: Spring
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1964
Negative	230
Missing	1546

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):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.881	.011	.000	.860	.903

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
3.00	.000	1.000
13.00	.004	1.000
22.50	.009	1.000
23.50	.013	1.000
27.50	.017	1.000
32.00	.026	1.000
35.50	.030	1.000
38.50	.035	1.000
39.50	.039	1.000
41.50	.048	1.000
43.50	.057	1.000
44.50	.065	.999
45.50	.070	.999
46.50	.074	.999
47.50	.078	.999
49.00	.078	.998
50.50	.078	.998
51.50	.087	.998
52.50	.096	.998
53.50	.100	.997
54.50	.109	.997
55.50	.122	.997
56.50	.135	.997
57.50	.165	.996

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
58.50	.170	.996
59.50	.183	.996
60.50	.187	.996
61.50	.209	.996
62.50	.213	.995
63.50	.217	.994
64.50	.222	.993
65.50	.239	.992
66.50	.243	.992
67.50	.270	.992
68.50	.278	.991
70.00	.287	.991
71.50	.296	.990
72.50	.309	.988
73.50	.326	.987
74.50	.335	.985
75.50	.343	.983
76.50	.361	.982
77.50	.370	.979
78.50	.374	.975
79.50	.387	.971
80.50	.391	.969
81.50	.417	.966
82.50	.430	.965
83.50	.435	.964
84.50	.443	.961
85.50	.452	.958
86.50	.470	.955
87.50	.487	.948
88.50	.487	.944
89.50	.487	.941
90.50	.500	.939
91.50	.504	.935
92.50	.504	.931
93.50	.522	.930
94.50	.548	.926

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
95.50	.561	.921
96.50	.574	.917
97.50	.578	.912
98.50	.596	.908
99.50	.604	.905
100.50	.617	.897
101.50	.630	.891
102.50	.648	.888
103.50	.657	.884
104.50	.674	.882
105.50	.678	.876
106.50	.683	.870
107.50	.696	.865
108.50	.717	.862
109.50	.735	.852
110.50	.757	.839
111.50	.765	.830
112.50	.774	.822
113.50	.787	.814
114.50	.787	.808
115.50	.791	.800
116.50	.800	.792
117.50	.809	.783
118.50	.817	.772
119.50	.839	.762
120.50	.852	.746
121.50	.870	.738
122.50	.883	.729
123.50	.883	.723
124.50	.883	.715
125.50	**.891**	**.706**
126.50	.896	.698
127.50	.896	.688
128.50	.896	.681
129.50	.900	.672
130.50	.900	.660

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
131.50	.904	.646
132.50	.909	.630
133.50	.930	.622
134.50	.935	.611
135.50	.939	.603
136.50	.943	.593
137.50	.943	.580
138.50	.943	.567
139.50	.943	.563
140.50	.948	.555
141.50	.948	.548
142.50	.952	.539
143.50	.952	.534
144.50	.957	.525
145.50	.961	.517
146.50	.961	.506
147.50	.965	.497
148.50	.970	.485
149.50	.970	.465
150.50	.970	.459
151.50	.974	.450
152.50	.974	.442
153.50	.974	.432
154.50	.974	.429
155.50	.974	.422
156.50	.974	.412
157.50	.974	.402
158.50	.978	.397
159.50	.978	.393
160.50	.978	.385
161.50	.978	.372
162.50	.978	.352
163.50	.978	.347
164.50	.978	.340
165.50	.978	.331
166.50	.978	.323

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
167.50	.978	.316
168.50	.978	.313
169.50	.978	.307
170.50	.978	.297
171.50	.978	.284
172.50	.978	.272
173.50	.983	.257
174.50	.987	.252
175.50	.991	.245
176.50	.991	.240
177.50	.991	.232
178.50	.991	.228
179.50	.991	.218
180.50	.991	.212
181.50	.991	.207
182.50	.991	.205
183.50	.991	.198
184.50	.996	.181
185.50	.996	.179
186.50	.996	.172
187.50	.996	.170
188.50	.996	.161
189.50	.996	.157
190.50	.996	.151
191.50	1.000	.145
192.50	1.000	.137
193.50	1.000	.124
194.50	1.000	.119
195.50	1.000	.115
196.50	1.000	.113
197.50	1.000	.110
198.50	1.000	.107
199.50	1.000	.098
200.50	1.000	.094
201.50	1.000	.093
202.50	1.000	.092

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
203.50	1.000	.088
204.50	1.000	.085
205.50	1.000	.082
206.50	1.000	.078
207.50	1.000	.077
208.50	1.000	.072
209.50	1.000	.068
210.50	1.000	.060
211.50	1.000	.056
212.50	1.000	.052
213.50	1.000	.043
214.50	1.000	.039
215.50	1.000	.036
217.00	1.000	.036
218.50	1.000	.035
219.50	1.000	.033
220.50	1.000	.031
221.50	1.000	.030
222.50	1.000	.028
223.50	1.000	.026
224.50	1.000	.024
226.00	1.000	.022
227.50	1.000	.022
228.50	1.000	.021
230.50	1.000	.019
232.50	1.000	.018
233.50	1.000	.017
234.50	1.000	.017
236.50	1.000	.016
238.50	1.000	.016
240.50	1.000	.015
242.50	1.000	.015
243.50	1.000	.013
246.00	1.000	.012
248.50	1.000	.010
249.50	1.000	.010

Grade 4
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
250.50	1.000	.009
251.50	1.000	.009
253.00	1.000	.008
254.50	1.000	.008
255.50	1.000	.006
257.00	1.000	.003
264.00	1.000	.002
272.50	1.000	.002
292.50	1.000	.001
325.00	1.000	.001
341.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation
Count

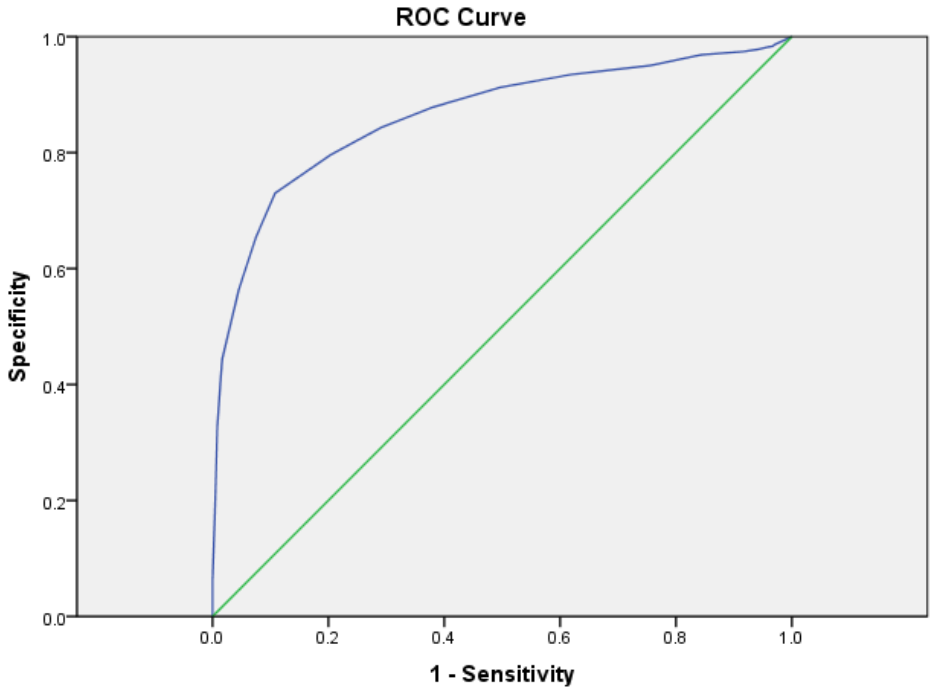
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	205	577	782
	1.00	25	1387	1412
Total		230	1964	2194

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2063
Negative	241
Missing	1436

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.865	.010	.000	.845	.885

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.029	.987
1.50	.033	.984
2.50	.041	.982
3.50	.058	.978
4.50	.083	.974
5.50	.158	.968
6.50	.245	.950
7.50	.382	.935
8.50	.502	.913
9.50	.618	.879
10.50	.710	.843
11.50	.797	.796
12.50	**.892**	**.730**
13.50	.925	.653
14.50	.954	.565
15.50	.983	.444
16.50	.992	.328
17.50	.996	.182
18.50	1.000	.063
19.50	1.000	.013
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

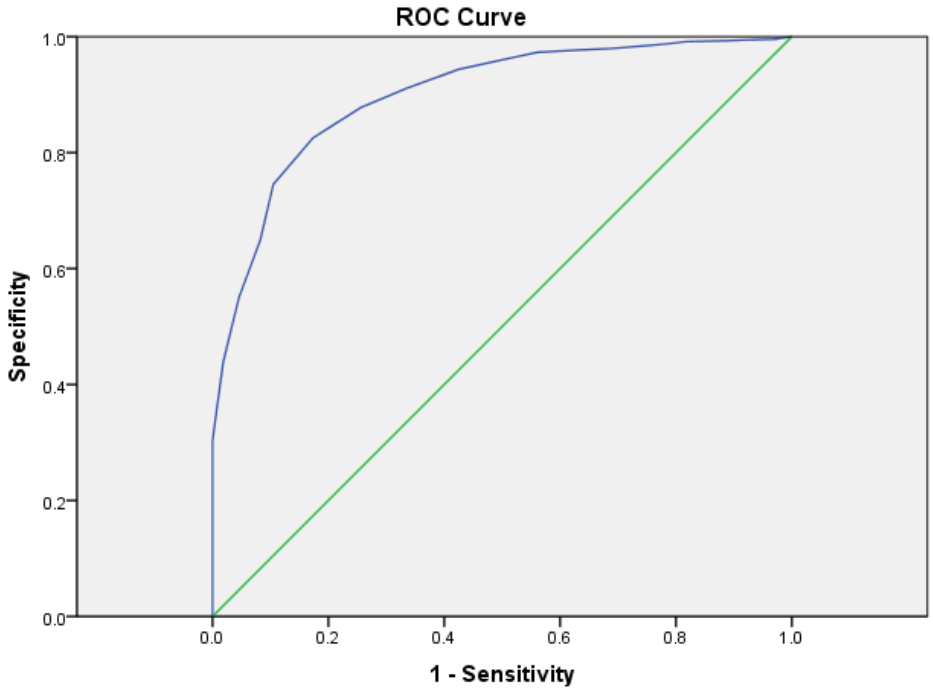
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	215	557	772
	1.00	26	1506	1532
Total		241	2063	2304

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1862
Negative	219
Missing	1659

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
.900	.010	.000	.880	.919

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.023	.997
2.50	.027	.996
4.00	.027	.996
5.50	.046	.995
6.50	.068	.995
7.50	.114	.993
8.50	.183	.991
9.50	.219	.987
10.50	.311	.980
11.50	.370	.977
12.50	.438	.973
13.50	.489	.962
14.50	.575	.944
15.50	.667	.910
16.50	.744	.878
17.50	**.826**	**.825**
18.50	.895	.745
19.50	.918	.649
20.50	.954	.550
21.50	.982	.438
22.50	1.000	.303
23.50	1.000	.174
24.50	1.000	.062
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

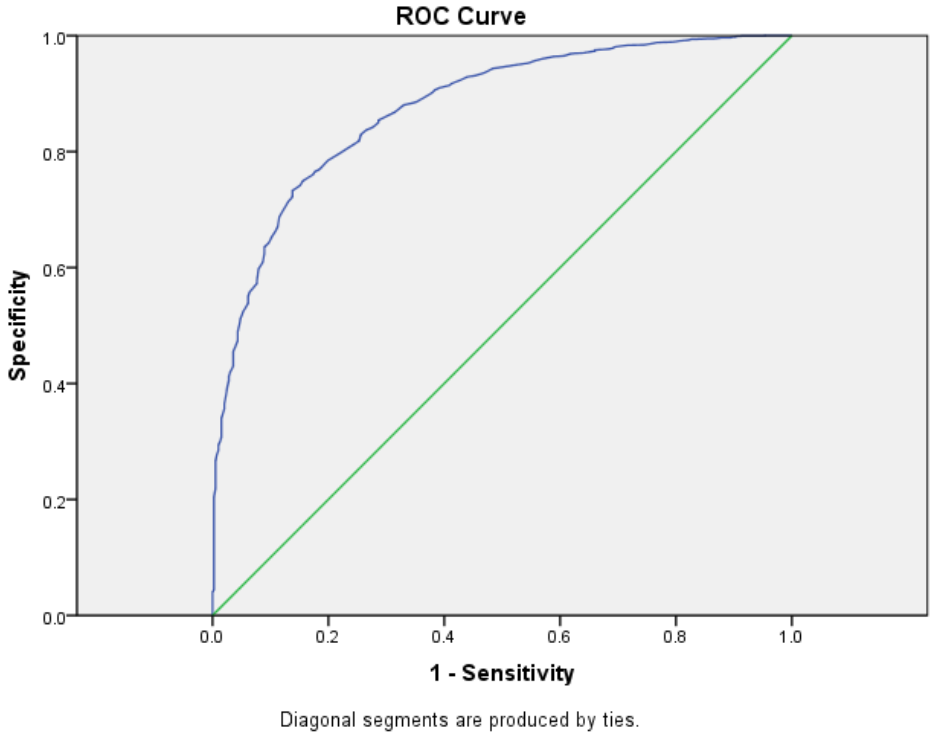
		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	181	325	506
	1.00	38	1537	1575
Total		219	1862	2081

Grade 5: Fall
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1940
Negative	391
Missing	1520

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
.875	.009	.000	.857	.893

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
11.00	.000	1.000
17.00	.003	1.000
23.50	.008	1.000
25.50	.010	1.000
27.50	.013	1.000
31.00	.015	1.000
33.50	.018	1.000
34.50	.020	1.000
35.50	.023	1.000
38.50	.028	1.000
41.50	.033	1.000
42.50	.036	1.000
43.50	.038	1.000
44.50	.043	1.000
45.50	.046	1.000
47.50	.046	.999
49.50	.049	.999
50.50	.051	.999
51.50	.056	.999
53.00	.059	.999
54.50	.066	.999
55.50	.074	.999
56.50	.082	.999
58.50	.084	.999

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
60.50	.087	.999
61.50	.090	.999
62.50	.095	.999
63.50	.097	.998
64.50	.100	.998
65.50	.105	.997
66.50	.107	.996
67.50	.113	.996
69.00	.123	.996
70.50	.125	.996
71.50	.136	.995
72.50	.143	.995
73.50	.146	.995
74.50	.159	.994
75.50	.166	.994
76.50	.174	.994
77.50	.179	.992
78.50	.187	.992
79.50	.194	.991
80.50	.205	.989
81.50	.220	.989
82.50	.233	.988
83.50	.243	.986
84.50	.256	.984
85.50	.284	.984
86.50	.304	.981
87.50	.307	.980
88.50	.309	.978
89.50	.317	.977
90.50	.332	.976
91.50	.340	.975
92.50	.340	.974
93.50	.348	.972
94.50	.361	.970
95.50	.373	.970
96.50	.384	.969

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
97.50	.389	.966
98.50	.394	.965
99.50	.412	.964
100.50	.430	.960
101.50	.442	.957
102.50	.455	.953
103.50	.483	.948
104.50	.517	.943
105.50	.529	.937
106.50	.545	.931
107.50	.560	.929
108.50	.570	.924
109.50	.581	.920
110.50	.588	.917
111.50	.591	.914
112.50	.609	.910
113.50	.616	.906
114.50	.621	.901
115.50	.639	.891
116.50	.650	.885
117.50	.670	.880
118.50	.685	.868
119.50	.714	.854
120.50	.714	.851
121.50	.716	.848
122.50	.724	.842
123.50	.734	.838
124.50	.744	.829
125.50	.747	.819
126.50	.760	.810
127.50	.785	.794
128.50	.801	.785
129.50	.816	.769
130.50	.824	.765
131.50	.826	.761
132.50	.844	.749

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
133.50	.849	.741
134.50	.862	.733
135.50	.862	.722
136.50	.870	.713
137.50	**.877**	**.701**
138.50	.885	.687
139.50	.887	.671
140.50	.893	.661
141.50	.898	.653
142.50	.903	.643
143.50	.910	.636
144.50	.910	.625
145.50	.913	.610
146.50	.921	.597
147.50	.923	.579
148.50	.923	.573
149.50	.936	.558
150.50	.939	.551
151.50	.939	.538
152.50	.946	.526
153.50	.951	.513
154.50	.954	.501
155.50	.957	.490
156.50	.957	.474
157.50	.964	.456
158.50	.964	.447
159.50	.964	.438
160.50	.964	.430
161.50	.969	.421
162.50	.972	.412
163.50	.972	.405
164.50	.974	.394
165.50	.977	.379
166.50	.980	.365
167.50	.980	.357
168.50	.982	.348

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
169.50	.985	.340
170.50	.985	.336
171.50	.985	.328
172.50	.985	.320
173.50	.985	.311
174.50	.985	.308
175.50	.987	.299
176.50	.990	.294
177.50	.990	.291
178.50	.990	.285
179.50	.992	.278
180.50	.995	.267
181.50	.995	.259
182.50	.995	.253
183.50	.995	.244
184.50	.995	.238
185.50	.995	.229
186.50	.995	.219
187.50	.997	.205
188.50	.997	.196
189.50	.997	.192
190.50	.997	.189
191.50	.997	.185
192.50	.997	.180
193.50	.997	.173
194.50	.997	.165
195.50	.997	.155
196.50	.997	.154
197.50	.997	.149
198.50	.997	.146
199.50	.997	.143
200.50	.997	.142
201.50	.997	.139
202.50	.997	.136
203.50	.997	.131
204.50	.997	.129

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
205.50	.997	.127
206.50	.997	.119
207.50	.997	.107
208.50	.997	.104
209.50	.997	.098
210.50	.997	.088
211.50	.997	.079
212.50	.997	.067
213.50	.997	.066
214.50	.997	.064
215.50	.997	.062
216.50	.997	.060
217.50	.997	.060
218.50	.997	.057
219.50	.997	.055
220.50	.997	.052
221.50	.997	.049
222.50	.997	.047
223.50	.997	.044
224.50	1.000	.041
225.50	1.000	.039
226.50	1.000	.037
227.50	1.000	.036
229.00	1.000	.035
230.50	1.000	.034
231.50	1.000	.032
232.50	1.000	.029
233.50	1.000	.025
234.50	1.000	.025
235.50	1.000	.024
236.50	1.000	.023
237.50	1.000	.022
239.00	1.000	.021
240.50	1.000	.020
242.00	1.000	.017
243.50	1.000	.016

Grade 5
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
245.00	1.000	.015
247.50	1.000	.015
249.50	1.000	.013
250.50	1.000	.012
251.50	1.000	.009
253.00	1.000	.005
256.00	1.000	.004
258.50	1.000	.004
259.50	1.000	.003
264.50	1.000	.003
275.00	1.000	.002
284.00	1.000	.002
291.00	1.000	.001
298.00	1.000	.001
302.00	1.000	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation
Count

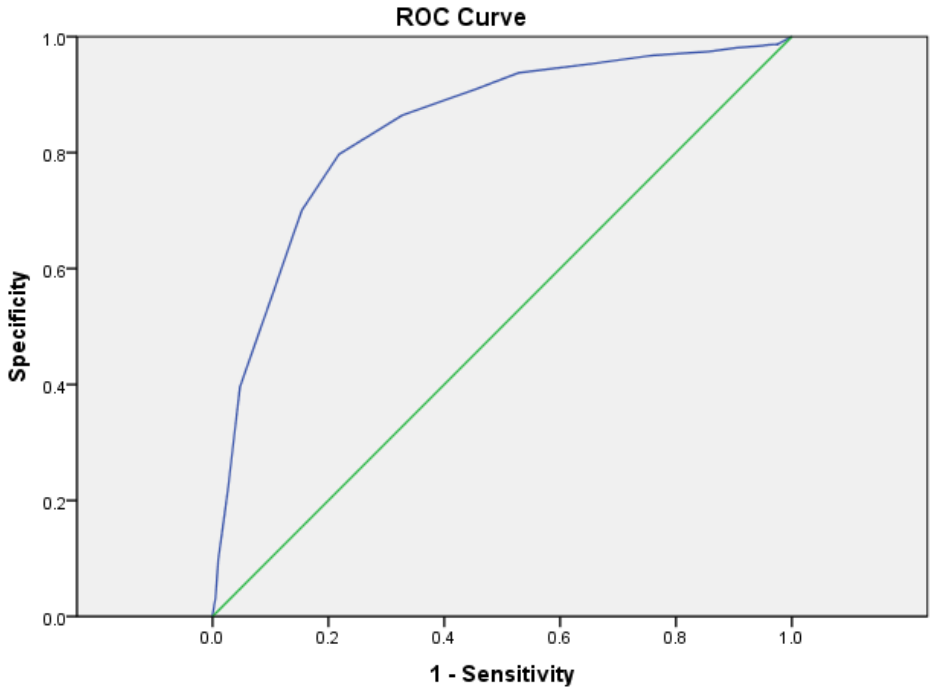
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	343	581	924
	1.00	48	1359	1407
Total		391	1940	2331

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2007
Negative	403
Missing	1441

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
.843	.011	.000	.822	.864

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.025	.987
1.50	.025	.987
2.50	.032	.987
3.50	.040	.986
4.50	.055	.984
5.50	.094	.981
6.50	.141	.975
7.50	.241	.968
8.50	.342	.954
9.50	.471	.938
10.50	.543	.910
11.50	.672	.864
12.50	.782	.797
13.50	**.846**	**.700**
14.50	.896	.558
15.50	.953	.395
16.50	.973	.225
17.50	.990	.098
18.50	.995	.030
19.50	1.000	.003
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

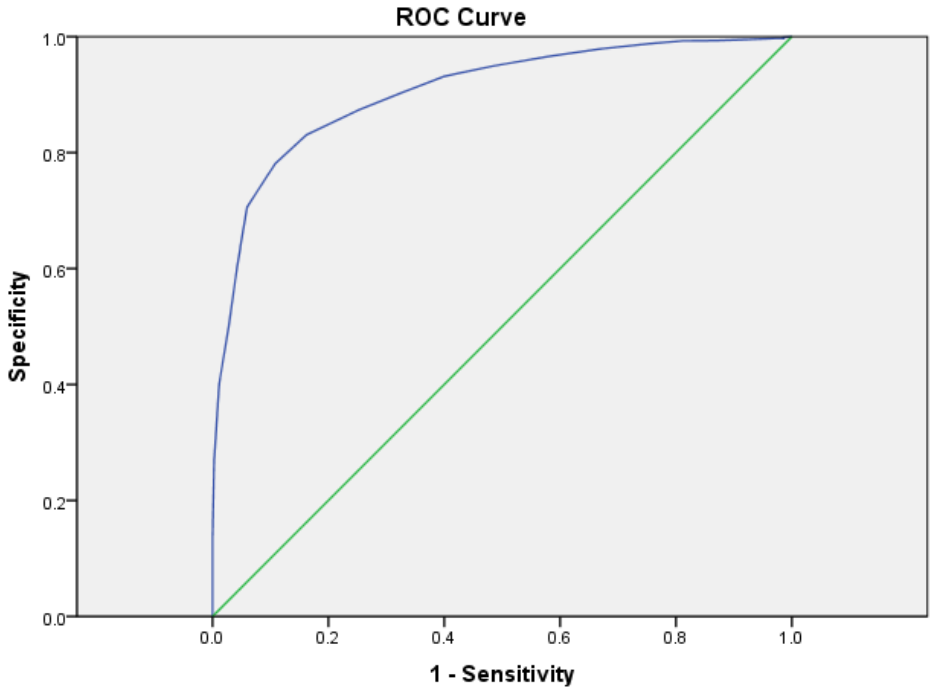
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	341	602	943
	1.00	62	1405	1467
Total		403	2007	2410

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1788
Negative	352
Missing	1711

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
.905	.008	.000	.890	.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

Grade 5
Fall VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.014	.999
2.00	.014	.997
3.50	.020	.997
4.50	.028	.997
5.50	.040	.997
6.50	.080	.995
7.50	.131	.993
8.50	.188	.993
9.50	.241	.988
10.50	.327	.979
11.50	.423	.965
12.50	.514	.950
13.50	.599	.932
14.50	.668	.905
15.50	.750	.872
16.50	**.838**	**.831**
17.50	.892	.781
18.50	.940	.706
19.50	.957	.604
20.50	.972	.504
21.50	.989	.400
22.50	.997	.270
23.50	1.000	.134
24.50	1.000	.001
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

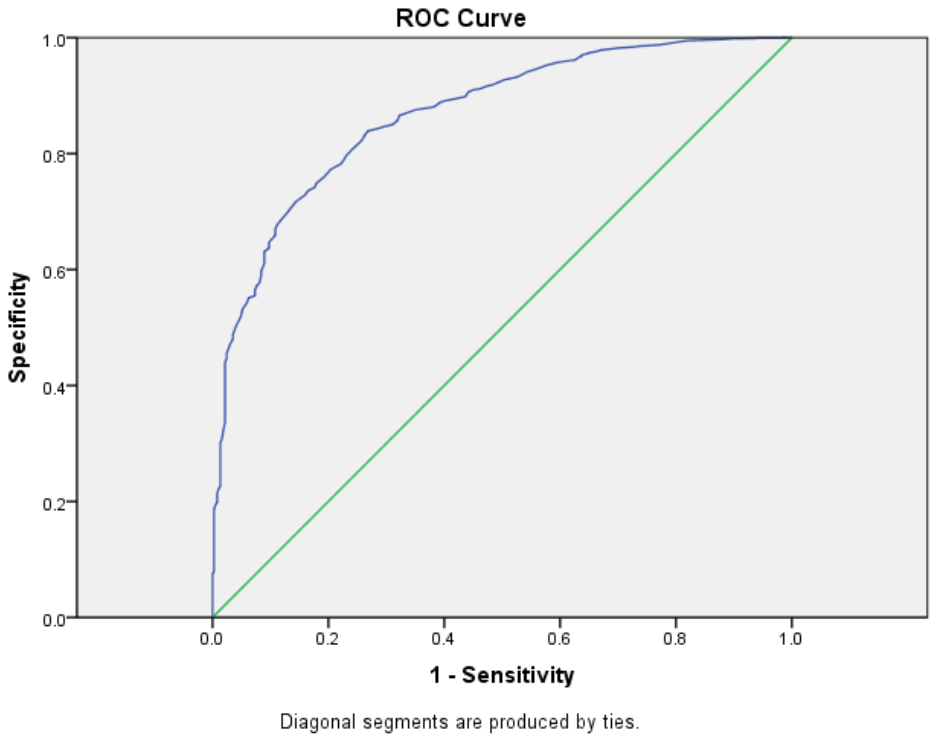
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	295	303	598
	1.00	57	1485	1542
Total		352	1788	2140

Grade 5: Winter
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1900
Negative	369
Missing	1582

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
.868	.010	.000	.850	.887

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
22.00	.000	1.000
24.50	.005	1.000
27.00	.008	1.000
29.00	.011	1.000
35.00	.014	1.000
41.00	.014	.999
43.00	.016	.999
44.50	.019	.999
46.00	.022	.999
48.00	.024	.999
49.50	.027	.999
55.00	.030	.999
60.50	.033	.999
61.50	.035	.999
62.50	.038	.999
63.50	.043	.999
65.50	.049	.999
67.50	.051	.999
68.50	.060	.999
69.50	.062	.999
71.00	.068	.999
72.50	.070	.999
73.50	.073	.999
74.50	.079	.999

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
75.50	.084	.998
77.00	.087	.998
78.50	.092	.998
80.00	.095	.998
81.50	.098	.998
82.50	.100	.998
83.50	.103	.998
84.50	.108	.998
85.50	.122	.997
86.50	.152	.996
87.50	.182	.995
88.50	.217	.989
89.50	.222	.988
90.50	.233	.987
91.50	.247	.986
92.50	.266	.985
93.50	.271	.984
94.50	.276	.984
95.50	.301	.982
96.50	.322	.979
97.50	.331	.978
98.50	.339	.976
99.50	.350	.974
100.50	.352	.973
101.50	.363	.970
102.50	.363	.967
103.50	.369	.966
104.50	.374	.962
105.50	.390	.959
106.50	.407	.957
107.50	.423	.953
108.50	.442	.946
109.50	.455	.942
110.50	.474	.932
111.50	.496	.927
112.50	.515	.919

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
113.50	.528	.916
114.50	.539	.912
115.50	.550	.910
116.50	.558	.906
117.50	.564	.898
118.50	.583	.894
119.50	.599	.891
120.50	.607	.888
121.50	.618	.881
122.50	.650	.875
123.50	.678	.866
124.50	.680	.858
125.50	.688	.851
126.50	.705	.846
127.50	.715	.843
128.50	.732	.839
129.50	.737	.832
130.50	.743	.823
131.50	.759	.807
132.50	.770	.796
133.50	.778	.783
134.50	.797	.772
135.50	.808	.759
136.50	.821	.748
137.50	.824	.742
138.50	.835	.736
139.50	.840	.729
140.50	.856	.717
141.50	**.867**	**.703**
142.50	.873	.696
143.50	.881	.687
144.50	.889	.677
145.50	.892	.670
146.50	.892	.659
147.50	.902	.647
148.50	.902	.637

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
149.50	.911	.631
150.50	.911	.621
151.50	.911	.611
152.50	.916	.597
153.50	.916	.591
154.50	.919	.578
155.50	.924	.572
156.50	.927	.565
157.50	.927	.555
158.50	.938	.551
159.50	.940	.544
160.50	.949	.531
161.50	.951	.518
162.50	.959	.503
163.50	.965	.488
164.50	.965	.480
165.50	.970	.471
166.50	.976	.455
167.50	.976	.447
168.50	.978	.440
169.50	.978	.431
170.50	.978	.418
171.50	.978	.409
172.50	.978	.394
173.50	.978	.387
174.50	.978	.379
175.50	.978	.367
176.50	.978	.363
177.50	.978	.349
178.50	.978	.338
179.50	.981	.325
180.50	.984	.308
181.50	.986	.301
182.50	.986	.291
183.50	.986	.285
184.50	.986	.274

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
185.50	.986	.269
186.50	.986	.264
187.50	.986	.255
188.50	.986	.251
189.50	.986	.246
190.50	.986	.237
191.50	.986	.227
192.50	.989	.223
193.50	.992	.215
194.50	.992	.209
195.50	.992	.204
196.50	.992	.199
197.50	.995	.195
198.50	.997	.187
199.50	.997	.175
200.50	.997	.163
201.50	.997	.161
202.50	.997	.156
203.50	.997	.152
204.50	.997	.145
205.50	.997	.141
206.50	.997	.135
207.50	.997	.132
208.50	.997	.125
209.50	.997	.118
210.50	.997	.114
211.50	.997	.109
212.50	.997	.106
213.50	.997	.098
214.50	.997	.095
215.50	.997	.088
216.50	.997	.085
217.50	.997	.082
218.50	.997	.079
219.50	1.000	.075
220.50	1.000	.074

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
221.50	1.000	.071
222.50	1.000	.066
223.50	1.000	.064
224.50	1.000	.061
225.50	1.000	.059
226.50	1.000	.057
227.50	1.000	.050
228.50	1.000	.049
229.50	1.000	.048
230.50	1.000	.044
231.50	1.000	.043
232.50	1.000	.042
233.50	1.000	.039
234.50	1.000	.037
235.50	1.000	.036
236.50	1.000	.035
237.50	1.000	.033
238.50	1.000	.032
239.50	1.000	.031
240.50	1.000	.029
241.50	1.000	.028
242.50	1.000	.027
243.50	1.000	.025
245.00	1.000	.021
246.50	1.000	.019
247.50	1.000	.019
248.50	1.000	.016
250.00	1.000	.015
252.00	1.000	.014
253.50	1.000	.012
254.50	1.000	.009
255.50	1.000	.007
260.50	1.000	.006
266.00	1.000	.006
268.50	1.000	.005
271.00	1.000	.004

Grade 5
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
272.50	1.000	.003
276.50	1.000	.003
285.00	1.000	.002
291.50	1.000	.002
299.00	1.000	.001
324.50	1.000	.001
345.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

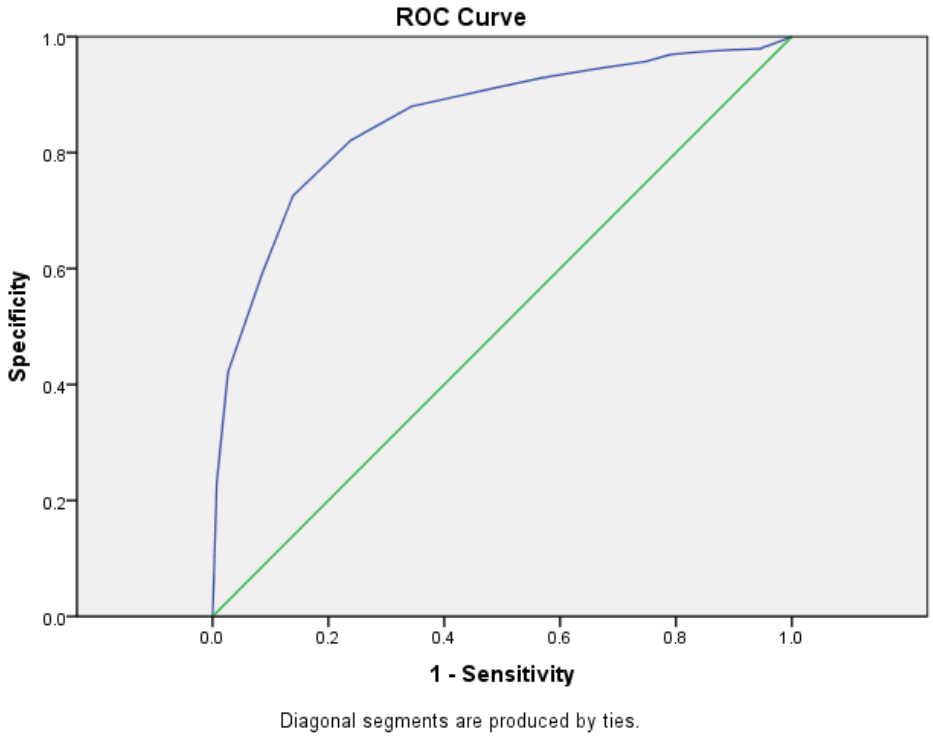
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	320	564	884
	1.00	49	1336	1385
Total		369	1900	2269

Winter MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2017
Negative	411
Missing	1423

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
.857	.009	.000	.839	.875

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.041	.984
1.50	.044	.984
2.50	.046	.983
3.50	.049	.982
4.50	.054	.979
5.50	.066	.979
6.50	.105	.977
7.50	.148	.975
8.50	.209	.969
9.50	.253	.957
10.50	.338	.944
11.50	.431	.929
12.50	.526	.909
13.50	.657	.880
14.50	.762	.821
15.50	**.861**	**.725**
16.50	.915	.590
17.50	.973	.421
18.50	.993	.232
19.50	.998	.070
21.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

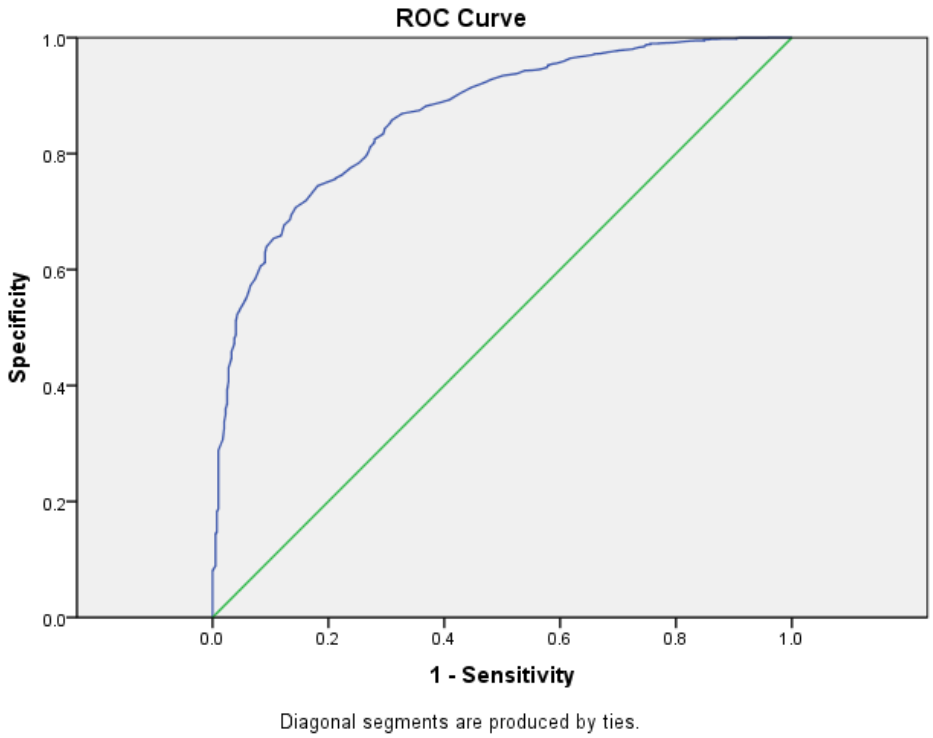
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	354	554	908
	1.00	57	1463	1520
Total		411	2017	2428

Grade 5: Spring
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1971
Negative	397
Missing	1483

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):Spr10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.865	.009	.000	.847	.884

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
6.00	.000	1.000
26.00	.003	1.000
46.00	.005	1.000
51.00	.008	1.000
56.00	.010	1.000
58.00	.013	1.000
60.00	.018	1.000
62.50	.023	1.000
65.50	.028	1.000
67.50	.030	1.000
68.50	.033	1.000
69.50	.035	1.000
70.50	.040	1.000
71.50	.045	.999
72.50	.055	.999
73.50	.063	.999
74.50	.068	.999
75.50	.073	.999
76.50	.081	.999
78.50	.083	.999
80.50	.091	.999
81.50	.096	.999
83.00	.096	.998
84.50	.096	.998

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
85.50	.113	.998
86.50	.118	.998
87.50	.121	.998
88.50	.131	.997
89.50	.141	.997
90.50	.144	.996
91.50	.151	.996
92.50	.151	.995
93.50	.166	.995
94.50	.174	.994
95.50	.186	.993
96.50	.199	.992
97.50	.207	.991
98.50	.217	.991
99.50	.229	.990
100.50	.232	.990
101.50	.237	.990
102.50	.244	.990
103.50	.244	.988
104.50	.252	.988
105.50	.254	.985
106.50	.264	.983
107.50	.272	.981
108.50	.275	.980
109.50	.290	.979
110.50	.297	.978
111.50	.312	.976
112.50	.317	.975
113.50	.330	.973
114.50	.340	.972
115.50	.345	.970
116.50	.370	.967
117.50	.383	.964
118.50	.390	.961
119.50	.395	.959
120.50	.408	.955

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
121.50	.413	.955
122.50	.421	.953
123.50	.421	.952
124.50	.423	.948
125.50	.436	.945
126.50	.448	.944
127.50	.461	.943
128.50	.476	.938
129.50	.499	.935
130.50	.519	.928
131.50	.529	.923
132.50	.539	.919
133.50	.554	.914
134.50	.574	.903
135.50	.592	.892
136.50	.612	.887
137.50	.632	.882
138.50	.642	.875
139.50	.673	.869
140.50	.690	.858
141.50	.695	.851
142.50	.703	.843
143.50	.705	.834
144.50	.720	.825
145.50	.720	.819
146.50	.728	.811
147.50	.730	.804
148.50	.736	.795
149.50	.741	.790
150.50	.748	.783
151.50	.761	.776
152.50	.778	.762
153.50	.786	.759
154.50	.788	.756
155.50	.804	.750
156.50	.819	.744

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
157.50	.826	.735
158.50	.839	.719
159.50	**.856**	**.707**
160.50	.864	.695
161.50	.866	.686
162.50	.877	.677
163.50	.882	.659
164.50	.894	.654
165.50	.907	.640
166.50	.909	.630
167.50	.909	.622
168.50	.909	.612
169.50	.917	.606
170.50	.927	.583
171.50	.935	.573
172.50	.937	.563
173.50	.942	.550
174.50	.950	.537
175.50	.957	.523
176.50	.960	.512
177.50	.960	.505
178.50	.960	.497
179.50	.960	.487
180.50	.962	.482
181.50	.962	.472
182.50	.967	.458
183.50	.967	.447
184.50	.972	.431
185.50	.972	.407
186.50	.975	.393
187.50	.975	.384
188.50	.975	.371
189.50	.975	.367
190.50	.977	.361
191.50	.977	.351
192.50	.980	.338

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
193.50	.980	.327
194.50	.982	.307
195.50	.990	.288
196.50	.990	.279
197.50	.990	.262
198.50	.990	.253
199.50	.990	.238
200.50	.990	.231
201.50	.990	.219
202.50	.990	.194
203.50	.990	.190
204.50	.990	.187
205.50	.992	.183
206.50	.992	.179
207.50	.992	.173
208.50	.992	.161
209.50	.992	.155
210.50	.992	.150
211.50	.992	.147
212.50	.995	.145
213.50	.995	.140
214.50	.995	.133
215.50	.995	.126
216.50	.995	.124
217.50	.995	.117
218.50	.995	.112
219.50	.995	.107
220.50	.995	.106
221.50	.995	.101
222.50	.995	.099
223.50	.995	.096
224.50	.995	.093
225.50	.995	.091
226.50	.995	.089
227.50	1.000	.081
228.50	1.000	.078

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
229.50	1.000	.075
230.50	1.000	.074
231.50	1.000	.071
232.50	1.000	.066
233.50	1.000	.064
234.50	1.000	.063
235.50	1.000	.061
236.50	1.000	.057
237.50	1.000	.056
238.50	1.000	.052
239.50	1.000	.048
240.50	1.000	.046
241.50	1.000	.044
242.50	1.000	.041
243.50	1.000	.039
244.50	1.000	.039
245.50	1.000	.037
247.00	1.000	.037
248.50	1.000	.036
249.50	1.000	.035
250.50	1.000	.032
251.50	1.000	.031
252.50	1.000	.031
253.50	1.000	.026
254.50	1.000	.024
255.50	1.000	.019
256.50	1.000	.010
257.50	1.000	.010
260.00	1.000	.009
263.50	1.000	.009
265.50	1.000	.008
267.00	1.000	.008
268.50	1.000	.007
273.50	1.000	.006
279.00	1.000	.006
281.50	1.000	.004

Grade 5
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
285.50	1.000	.003
288.50	1.000	.003
289.50	1.000	.002
297.00	1.000	.001
317.00	1.000	.001
331.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation
Count

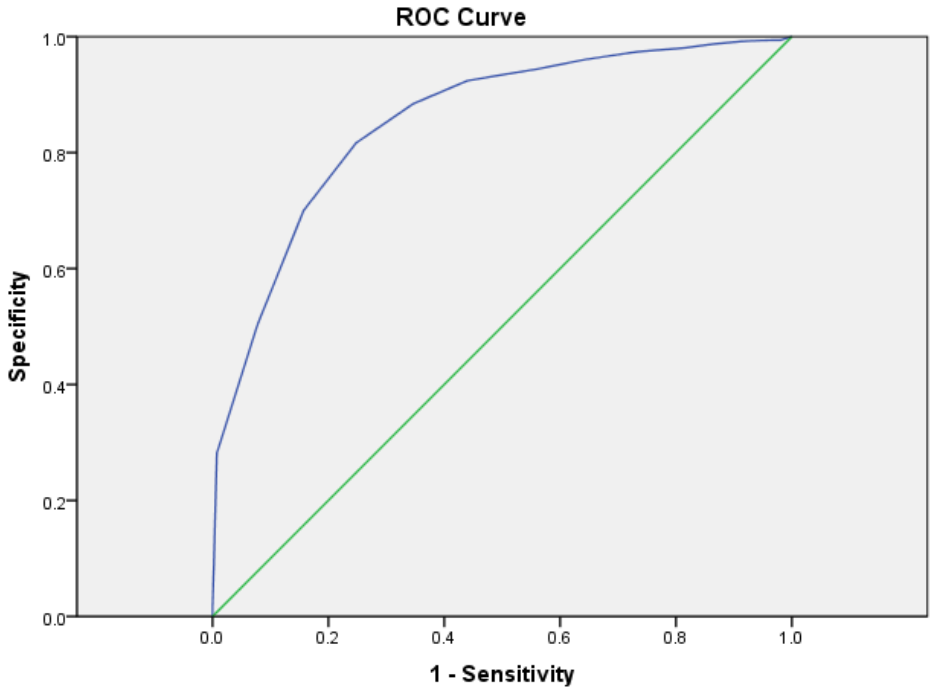
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	340	577	917
	1.00	57	1394	1451
Total		397	1971	2368

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1988
Negative	407
Missing	1456

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.855	.010	.000	.836	.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 5
Spring MCRC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.020	.994
1.50	.022	.994
2.50	.025	.994
3.50	.032	.994
4.50	.052	.993
5.50	.086	.992
6.50	.135	.987
7.50	.187	.980
8.50	.268	.974
9.50	.359	.960
10.50	.440	.944
11.50	.560	.924
12.50	.654	.884
13.50	.752	.817
14.50	**.843**	**.700**
15.50	.921	.506
16.50	.993	.281
17.50	.998	.093
18.50	1.000	.016
19.50	1.000	.001
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

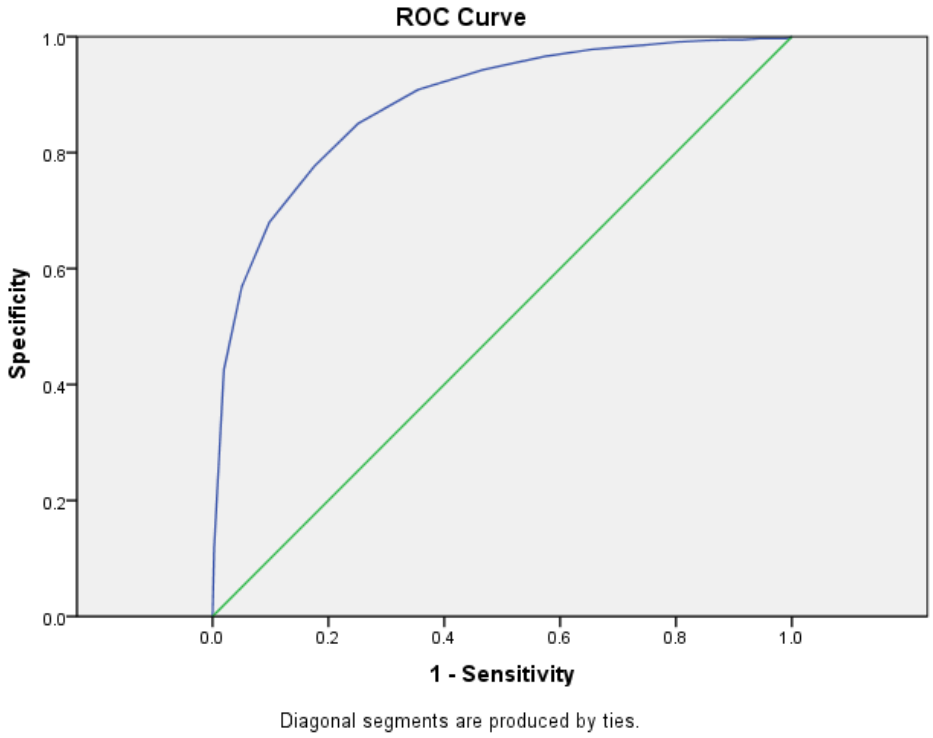
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	343	596	939
	1.00	64	1392	1456
Total		407	1988	2395

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1837
Negative	358
Missing	1656

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
.885	.009	.000	.867	.903

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Sensitivity
-1.00	.000	1.000
2.00	.003	.999
4.50	.003	.998
5.50	.008	.997
6.50	.014	.997
7.50	.031	.997
8.50	.056	.997
9.50	.087	.995
10.50	.106	.995
11.50	.148	.993
12.50	.198	.991
13.50	.257	.985
14.50	.344	.978
15.50	.425	.966
16.50	.534	.943
17.50	.645	.909
18.50	.749	.850
19.50	**.824**	**.777**
20.50	.902	.679
21.50	.950	.568
22.50	.980	.425
23.50	.989	.272
24.50	.997	.118
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

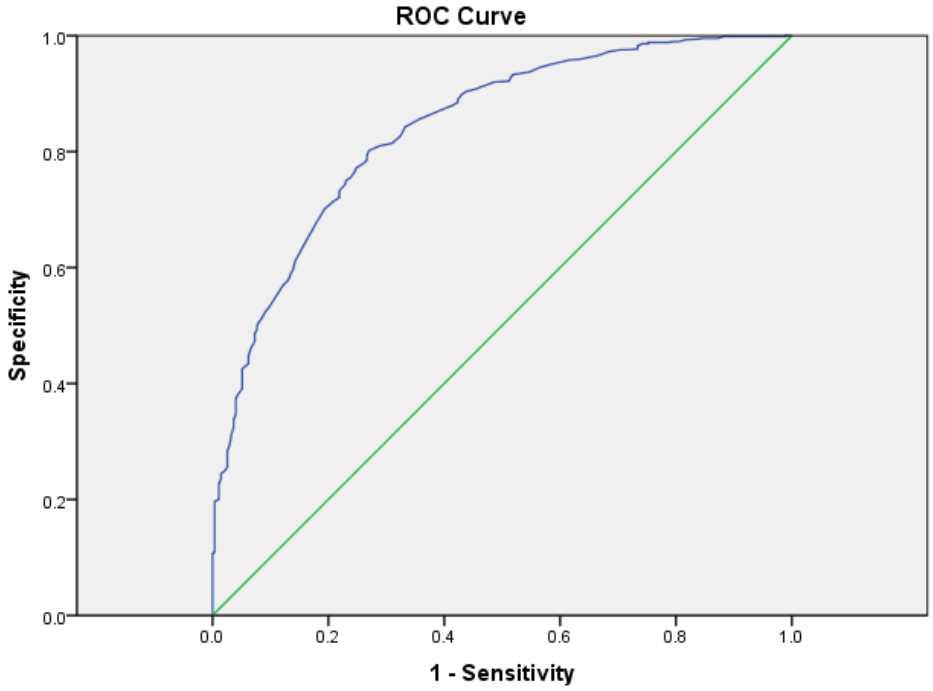
		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	295	410	705
	1.00	63	1427	1490
Total		358	1837	2195

Grade 6: Fall
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	863
Negative	274
Missing	2714

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
.840	.014	.000	.813	.866

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
15.00	.000	1.000
26.00	.004	1.000
36.50	.007	1.000
38.00	.011	1.000
42.00	.011	.999
46.00	.015	.999
47.50	.018	.999
49.50	.022	.999
52.00	.026	.999
53.50	.029	.999
54.50	.033	.999
55.50	.036	.999
56.50	.044	.999
58.00	.051	.999
60.00	.058	.999
61.50	.077	.999
62.50	.080	.999
63.50	.091	.999
64.50	.109	.999
65.50	.113	.999
67.50	.117	.999
69.50	.128	.995
70.50	.131	.995
71.50	.135	.995

Grade 6
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
72.50	.139	.995
73.50	.150	.995
74.50	.157	.995
75.50	.161	.994
76.50	.179	.993
78.50	.182	.993
80.50	.197	.990
81.50	.204	.990
82.50	.215	.988
83.50	.230	.988
84.50	.237	.988
85.50	.248	.988
86.50	.248	.986
87.50	.259	.986
88.50	.263	.984
89.50	.266	.983
90.50	.266	.977
91.50	.285	.976
92.50	.296	.976
93.50	.318	.972
94.50	.336	.965
95.50	.343	.964
96.50	.365	.959
97.50	.383	.958
98.50	.412	.951
99.50	.434	.946
100.50	.453	.937
101.50	.482	.933
102.50	.485	.928
103.50	.485	.927
104.50	.489	.921
105.50	.515	.920
106.50	.526	.915
107.50	.536	.912
108.50	.544	.908
109.50	.562	.904

Grade 6
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
110.50	.569	.899
111.50	.577	.890
112.50	.577	.885
113.50	.584	.881
114.50	.595	.876
115.50	.609	.870
116.50	.620	.866
117.50	.642	.856
118.50	.668	.842
119.50	.675	.827
120.50	.690	.815
121.50	.712	.810
122.50	.730	.802
123.50	.734	.794
124.50	.734	.784
125.50	.745	.776
126.50	.752	.772
127.50	.755	.764
128.50	.763	.754
129.50	.770	.750
130.50	.770	.745
131.50	.781	.732
132.50	.781	.721
133.50	.792	.714
134.50	**.807**	**.701**
135.50	.821	.677
136.50	.839	.644
137.50	.858	.611
138.50	.861	.596
139.50	.865	.590
140.50	.869	.579
141.50	.880	.568
142.50	.891	.550
143.50	.901	.533
144.50	.909	.524
145.50	.916	.511

Grade 6
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
146.50	.920	.506
147.50	.923	.499
148.50	.923	.494
149.50	.927	.487
150.50	.927	.473
151.50	.934	.460
152.50	.938	.447
153.50	.938	.435
154.50	.949	.425
155.50	.949	.411
156.50	.949	.400
157.50	.949	.390
158.50	.956	.381
159.50	.960	.374
160.50	.960	.367
161.50	.960	.358
162.50	.960	.346
163.50	.964	.338
164.50	.964	.326
165.50	.967	.313
166.50	.971	.293
167.50	.974	.284
168.50	.974	.277
169.50	.974	.272
170.50	.974	.267
171.50	.974	.258
172.50	.974	.256
173.50	.978	.250
174.50	.985	.244
175.50	.985	.236
176.50	.985	.235
177.50	.989	.227
178.50	.989	.216
179.50	.989	.200
180.50	.993	.198
181.50	.996	.197

Grade 6
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
182.50	.996	.192
183.50	.996	.189
184.50	.996	.180
185.50	.996	.166
186.50	.996	.158
187.50	.996	.155
188.50	.996	.148
189.50	.996	.138
190.50	.996	.134
191.50	.996	.132
192.50	.996	.127
193.50	.996	.126
195.00	.996	.123
196.50	.996	.118
197.50	.996	.109
198.50	1.000	.107
199.50	1.000	.105
201.00	1.000	.104
202.50	1.000	.100
203.50	1.000	.095
204.50	1.000	.094
205.50	1.000	.090
206.50	1.000	.088
207.50	1.000	.083
209.00	1.000	.081
210.50	1.000	.079
211.50	1.000	.078
212.50	1.000	.076
213.50	1.000	.071
214.50	1.000	.063
215.50	1.000	.061
216.50	1.000	.057
217.50	1.000	.050
218.50	1.000	.045
219.50	1.000	.044
220.50	1.000	.041

Grade 6
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
221.50	1.000	.038
223.00	1.000	.035
225.00	1.000	.032
226.50	1.000	.029
227.50	1.000	.028
228.50	1.000	.025
230.00	1.000	.022
234.50	1.000	.020
239.00	1.000	.019
240.50	1.000	.017
243.00	1.000	.016
246.50	1.000	.013
249.00	1.000	.012
250.50	1.000	.009
251.50	1.000	.008
253.00	1.000	.007
254.50	1.000	.006
258.00	1.000	.005
268.00	1.000	.003
286.50	1.000	.002
301.50	1.000	.001
306.00	1.000	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation
Count

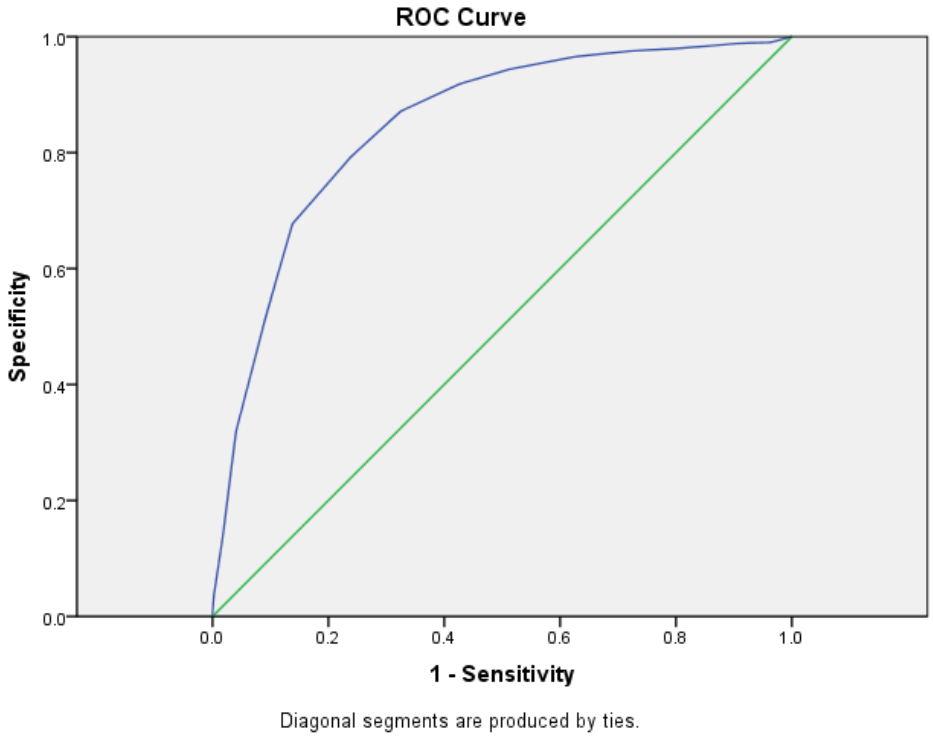
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	221	258	479
	1.00	53	605	658
Total		274	863	1137

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1866
Negative	443
Missing	1542

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
.848	.011	.000	.827	.868

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.032	.991
1.50	.036	.990
2.50	.038	.990
3.50	.043	.990
4.50	.070	.989
5.50	.095	.988
6.50	.144	.984
7.50	.205	.979
8.50	.278	.975
9.50	.372	.966
10.50	.488	.944
11.50	.573	.919
12.50	.675	.871
13.50	**.761**	**.793**
14.50	.862	.677
15.50	.910	.511
16.50	.959	.319
17.50	.982	.141
18.50	.998	.035
19.50	1.000	.006
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

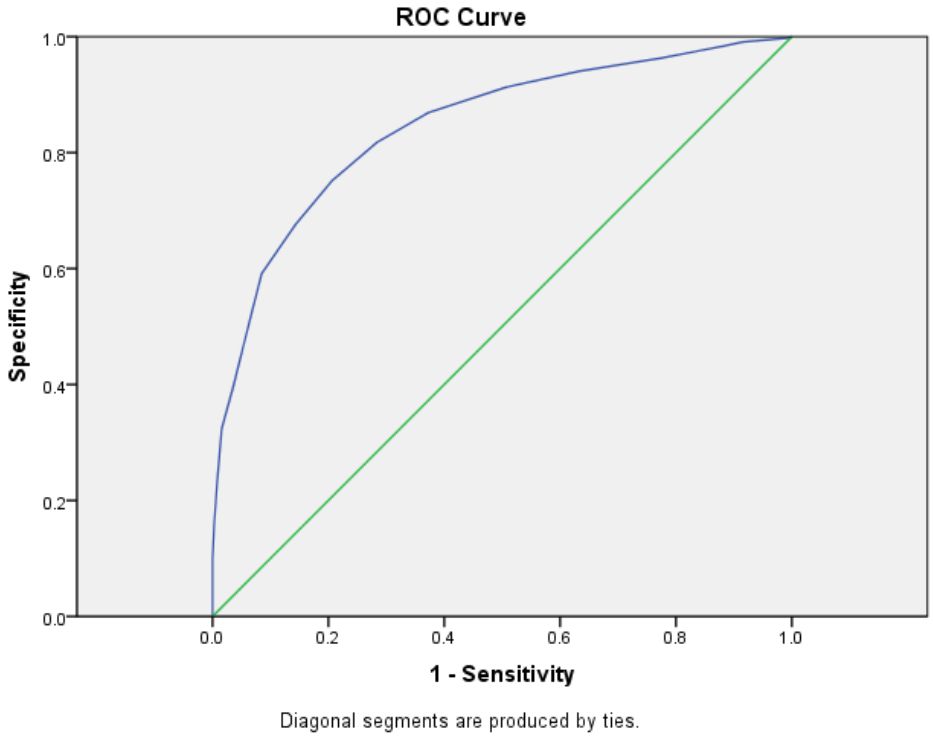
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	337	386	723
	1.00	106	1480	1586
Total		443	1866	2309

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1658
Negative	378
Missing	1815

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
.846	.010	.000	.826	.866

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.003	.998
2.50	.005	.998
3.50	.008	.998
4.50	.013	.997
5.50	.042	.995
6.50	.085	.991
7.50	.122	.983
8.50	.228	.963
9.50	.368	.940
10.50	.492	.913
11.50	.627	.869
12.50	.717	.817
13.50	**.794**	**.752**
14.50	.857	.676
15.50	.915	.591
16.50	.939	.497
17.50	.963	.401
18.50	.984	.324
19.50	.992	.232
20.50	.997	.156
21.50	1.000	.100
22.50	1.000	.051
23.50	1.000	.022
24.50	1.000	.004
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

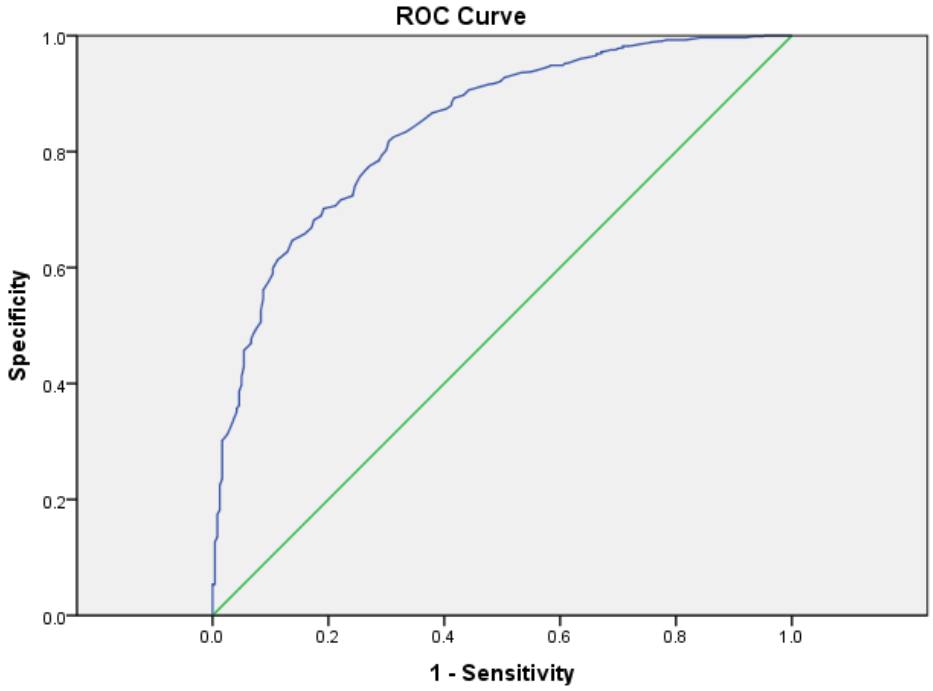
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	300	412	712
	1.00	78	1246	1324
Total		378	1658	2036

Grade 6: Winter
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	818
Negative	240
Missing	2793

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
.842	.014	.000	.814	.870

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
28.00	.000	1.000
36.00	.004	1.000
47.00	.008	1.000
52.00	.013	1.000
56.50	.017	1.000
60.50	.025	1.000
61.50	.033	1.000
63.00	.046	1.000
64.50	.050	.999
65.50	.054	.999
66.50	.063	.999
68.00	.067	.999
69.50	.075	.998
71.00	.079	.996
72.50	.100	.996
73.50	.108	.996
75.00	.113	.996
76.50	.125	.996
77.50	.133	.996
78.50	.138	.996
79.50	.146	.996
80.50	.158	.996
81.50	.167	.995
82.50	.175	.994

Grade 6
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
83.50	.183	.993
84.50	.192	.993
85.50	.200	.993
86.50	.204	.993
87.50	.217	.993
88.50	.225	.990
89.50	.229	.990
90.50	.242	.989
91.50	.246	.988
92.50	.254	.987
93.50	.263	.985
94.50	.275	.983
95.50	.283	.982
96.50	.292	.982
97.50	.292	.979
98.50	.300	.978
99.50	.304	.976
100.50	.308	.976
101.50	.313	.976
102.50	.317	.974
103.50	.329	.972
104.50	.329	.971
105.50	.329	.969
106.50	.338	.968
107.50	.338	.966
108.50	.354	.962
109.50	.367	.960
110.50	.388	.952
111.50	.392	.952
112.50	.396	.949
113.50	.417	.949
114.50	.421	.946
115.50	.433	.943
116.50	.450	.938
117.50	.467	.936
118.50	.475	.934

Grade 6
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
119.50	.488	.930
120.50	.496	.928
121.50	.504	.921
122.50	.517	.917
123.50	.525	.916
124.50	.542	.911
125.50	.558	.906
126.50	.567	.897
127.50	.571	.896
128.50	.583	.892
129.50	.588	.884
130.50	.588	.880
131.50	.596	.874
132.50	.621	.867
133.50	.633	.857
134.50	.650	.845
135.50	.667	.834
136.50	.688	.825
137.50	.696	.818
138.50	.700	.803
139.50	.708	.793
140.50	.713	.785
141.50	.729	.775
142.50	.738	.767
143.50	.746	.757
144.50	.754	.741
145.50	.758	.724
146.50	.779	.716
147.50	.788	.707
148.50	**.808**	**.702**
149.50	.813	.689
150.50	.825	.682
151.50	.829	.669
152.50	.842	.658
153.50	.863	.647
154.50	.871	.627

Grade 6
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
155.50	.888	.614
156.50	.896	.599
157.50	.896	.589
158.50	.904	.575
159.50	.913	.561
160.50	.913	.546
161.50	.917	.526
162.50	.917	.512
163.50	.917	.506
164.50	.925	.494
165.50	.929	.487
166.50	.933	.477
167.50	.933	.469
168.50	.946	.457
169.50	.946	.447
170.50	.946	.438
171.50	.946	.429
172.50	.950	.412
173.50	.950	.397
174.50	.954	.386
175.50	.954	.375
176.50	.954	.372
177.50	.954	.366
178.50	.954	.362
179.50	.958	.357
180.50	.958	.351
181.50	.963	.341
182.50	.967	.330
183.50	.971	.320
184.50	.975	.312
185.50	.983	.302
186.50	.983	.289
187.50	.983	.278
188.50	.983	.273
189.50	.983	.269
190.50	.983	.258

Grade 6
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
191.50	.983	.242
192.50	.983	.236
193.50	.988	.225
194.50	.988	.220
195.50	.988	.215
196.50	.988	.209
197.50	.988	.202
198.50	.988	.196
199.50	.988	.186
200.50	.988	.182
201.50	.992	.175
202.50	.992	.169
203.50	.992	.163
204.50	.992	.155
205.50	.992	.150
206.50	.992	.148
207.50	.992	.142
208.50	.992	.137
209.50	.992	.136
210.50	.996	.127
211.50	.996	.122
213.00	.996	.114
214.50	.996	.109
215.50	.996	.104
216.50	.996	.099
217.50	.996	.092
218.50	.996	.086
219.50	.996	.077
220.50	.996	.076
222.00	.996	.073
223.50	.996	.071
224.50	.996	.067
225.50	.996	.062
226.50	.996	.060
227.50	.996	.059
228.50	.996	.057

Grade 6
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
229.50	.996	.054
230.50	1.000	.054
231.50	1.000	.051
232.50	1.000	.046
233.50	1.000	.045
234.50	1.000	.043
235.50	1.000	.042
236.50	1.000	.039
237.50	1.000	.038
238.50	1.000	.037
239.50	1.000	.033
241.50	1.000	.029
243.50	1.000	.027
245.00	1.000	.026
247.50	1.000	.023
250.00	1.000	.018
253.00	1.000	.017
255.50	1.000	.015
260.00	1.000	.013
264.50	1.000	.012
267.00	1.000	.011
270.50	1.000	.010
273.00	1.000	.006
280.50	1.000	.005
291.50	1.000	.002
308.00	1.000	.001
321.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

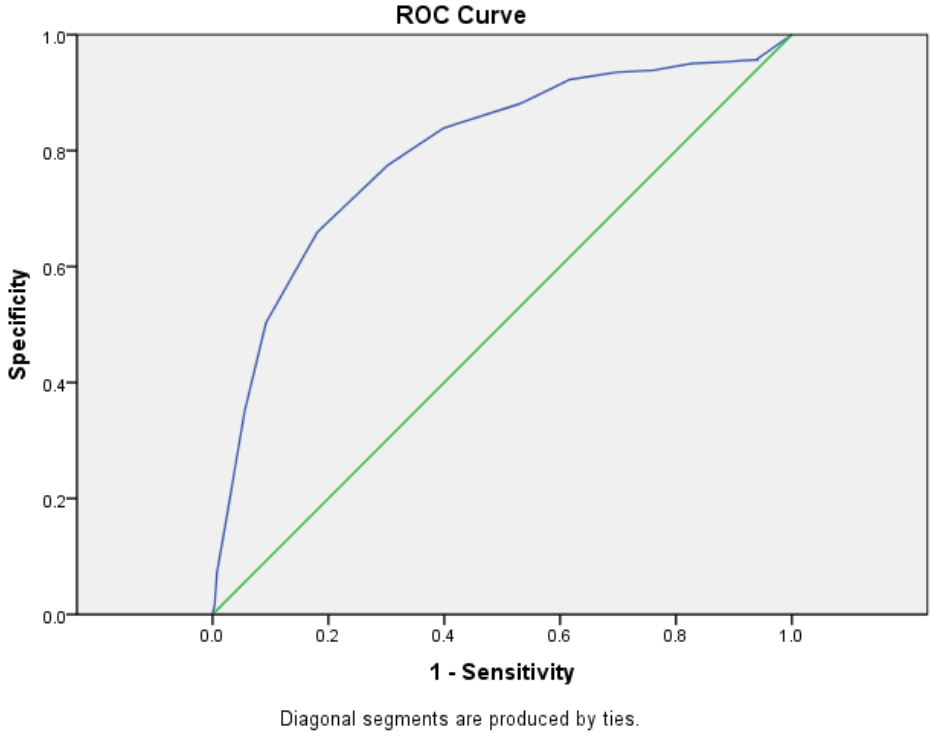
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	194	244	438
	1.00	46	574	620
Total		240	818	1058

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	942
Negative	271
Missing	2638

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
.797	.015	.000	.768	.826

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.059	.959
2.50	.059	.956
3.50	.063	.956
4.50	.085	.955
5.50	.111	.953
6.50	.173	.950
7.50	.240	.938
8.50	.303	.935
9.50	.384	.923
10.50	.469	.881
11.50	.601	.839
12.50	.697	.775
13.50	**.819**	**.659**
14.50	.908	.503
15.50	.945	.350
16.50	.970	.197
17.50	.993	.071
18.50	.996	.016
19.50	1.000	.002
21.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

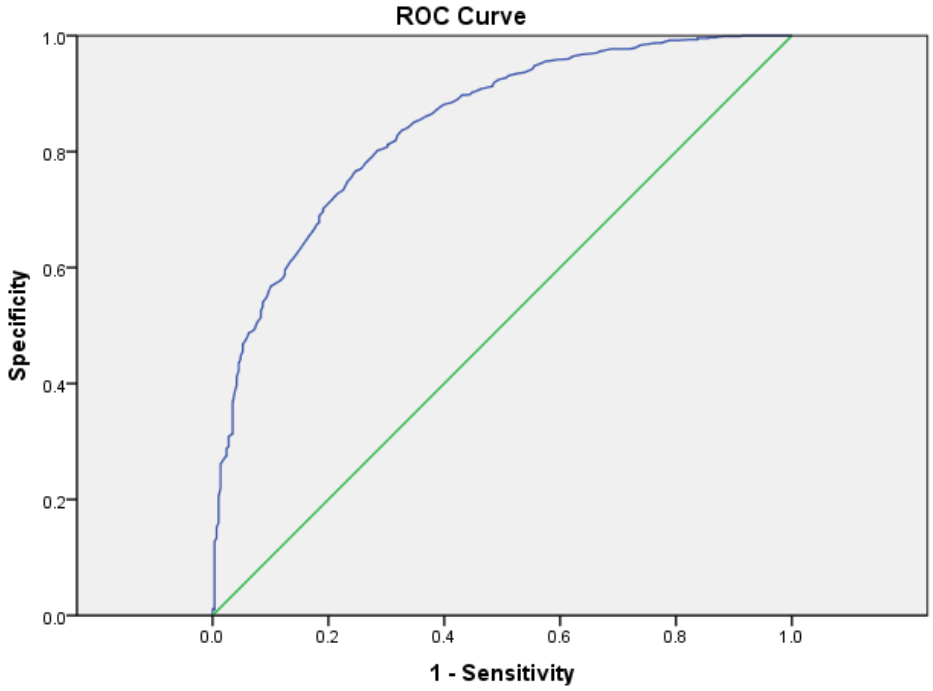
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	222	321	543
	1.00	49	621	670
Total		271	942	1213

Grade 6: Spring
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	868
Negative	288
Missing	2695

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
.843	.013	.000	.818	.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 6
Spring PRF Benchmark – Full Sample

Cut score	Sensitivity	Specificity
28.00	.000	1.000
30.00	.010	1.000
35.00	.014	1.000
40.50	.017	1.000
45.00	.021	1.000
48.50	.024	1.000
50.00	.028	1.000
51.50	.035	1.000
52.50	.038	1.000
53.50	.042	1.000
54.50	.049	1.000
56.50	.056	1.000
58.50	.059	1.000
59.50	.063	1.000
60.50	.066	1.000
61.50	.069	1.000
63.00	.073	1.000
64.50	.083	1.000
65.50	.090	.999
66.50	.104	.999
67.50	.108	.999
68.50	.115	.999
69.50	.118	.999

Grade 6
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
70.50	.128	.998
71.50	.132	.997
72.50	.142	.997
74.00	.146	.995
75.50	.149	.995
77.00	.153	.995
78.50	.156	.995
79.50	.163	.995
80.50	.163	.993
82.00	.174	.993
84.50	.177	.993
87.00	.198	.992
89.00	.205	.992
90.50	.212	.992
91.50	.219	.990
92.50	.226	.987
93.50	.236	.987
94.50	.243	.986
95.50	.260	.984
96.50	.264	.983
97.50	.267	.980
98.50	.274	.978
99.50	.281	.977
100.50	.299	.977
101.50	.313	.977
102.50	.323	.975
103.50	.333	.972
104.50	.337	.970
105.50	.361	.968
106.50	.378	.964
107.50	.385	.960
108.50	.406	.959
109.50	.427	.955
110.50	.434	.952
111.50	.444	.948
112.50	.448	.942

Grade 6
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
113.50	.462	.937
114.50	.476	.934
115.50	.490	.931
116.50	.493	.927
117.50	.507	.924
118.50	.514	.919
119.50	.517	.912
120.50	.538	.908
121.50	.542	.906
122.50	.552	.902
123.50	.556	.899
124.50	.563	.897
125.50	.569	.897
126.50	.576	.891
127.50	.587	.885
128.50	.601	.881
129.50	.608	.877
130.50	.615	.871
131.50	.622	.865
132.50	.632	.861
133.50	.642	.855
134.50	.653	.850
135.50	.663	.841
136.50	.674	.836
137.50	.681	.828
138.50	.684	.819
139.50	.698	.812
140.50	.698	.809
141.50	.705	.805
142.50	.715	.802
143.50	.722	.794
144.50	.736	.780
145.50	.743	.771
146.50	.753	.766
147.50	.757	.762
148.50	.760	.756

Grade 6
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
149.50	.767	.748
150.50	.774	.734
151.50	.785	.727
152.50	.799	.712
153.50	**.809**	**.702**
154.50	.809	.697
155.50	.816	.689
156.50	.816	.677
157.50	.819	.675
158.50	.826	.664
159.50	.830	.659
160.50	.833	.654
161.50	.844	.639
162.50	.858	.620
163.50	.865	.612
164.50	.875	.596
165.50	.875	.589
166.50	.878	.582
167.50	.885	.576
168.50	.899	.568
169.50	.903	.560
170.50	.906	.550
171.50	.913	.540
172.50	.913	.533
173.50	.917	.525
174.50	.917	.514
175.50	.924	.505
176.50	.927	.494
177.50	.931	.491
178.50	.938	.487
179.50	.941	.478
180.50	.948	.468
181.50	.948	.460
182.50	.948	.455
183.50	.951	.448
184.50	.951	.442

Grade 6
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
185.50	.955	.435
186.50	.955	.430
187.50	.955	.425
188.50	.955	.422
189.50	.958	.411
190.50	.958	.403
191.50	.958	.397
192.50	.962	.385
193.50	.965	.368
194.50	.965	.339
195.50	.965	.332
196.50	.965	.321
197.50	.965	.313
198.50	.972	.309
199.50	.972	.304
200.50	.972	.298
201.50	.972	.291
202.50	.976	.288
203.50	.976	.282
204.50	.976	.275
205.50	.979	.272
206.50	.986	.262
207.50	.986	.249
208.50	.986	.238
209.50	.986	.230
210.50	.986	.220
211.50	.990	.205
213.00	.990	.202
214.50	.990	.191
215.50	.990	.190
216.50	.990	.187
217.50	.990	.175
218.50	.990	.172
219.50	.990	.169
220.50	.990	.160
221.50	.993	.152

Grade 6
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
222.50	.993	.149
223.50	.993	.145
225.00	.993	.138
226.50	.993	.134
227.50	.997	.128
228.50	.997	.124
229.50	.997	.122
230.50	.997	.116
231.50	.997	.114
232.50	.997	.111
233.50	.997	.106
234.50	.997	.097
235.50	.997	.091
236.50	.997	.082
237.50	.997	.079
239.00	.997	.076
240.50	.997	.071
241.50	.997	.067
243.00	.997	.065
244.50	.997	.063
245.50	.997	.059
246.50	.997	.056
248.00	.997	.053
249.50	.997	.050
250.50	.997	.048
251.50	.997	.046
252.50	.997	.044
253.50	.997	.041
254.50	.997	.039
255.50	.997	.037
256.50	.997	.035
257.50	.997	.032
259.00	.997	.030
261.00	.997	.029
263.00	.997	.026
265.00	.997	.025

Grade 6

Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
267.50	.997	.024
270.00	.997	.023
271.50	.997	.022
272.50	.997	.020
274.00	.997	.017
276.50	.997	.015
278.50	.997	.014
280.00	.997	.012
281.50	.997	.010
283.50	1.000	.010
288.50	1.000	.009
293.00	1.000	.008
294.50	1.000	.007
297.50	1.000	.006
301.50	1.000	.005
312.00	1.000	.002
326.50	1.000	.001
333.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation

Count

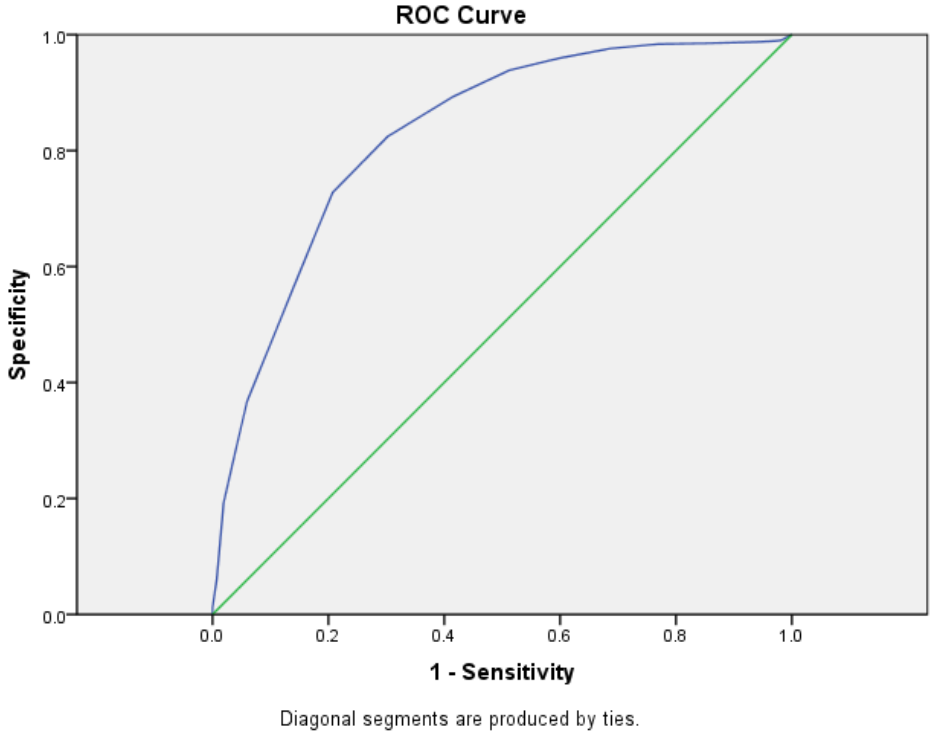
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	233	259	492
	1.00	55	609	664
Total		288	868	1156

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1788
Negative	420
Missing	1643

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.829	.012	.000	.807	.852

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.019	.990
3.50	.021	.990
4.50	.026	.989
5.50	.055	.988
6.50	.088	.987
7.50	.155	.985
8.50	.231	.984
9.50	.314	.976
10.50	.400	.960
11.50	.488	.938
12.50	.586	.893
13.50	.698	.824
14.50	**.793**	**.728**
15.50	.860	.566
16.50	.940	.367
17.50	.981	.192
18.50	.993	.060
19.50	1.000	.012
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

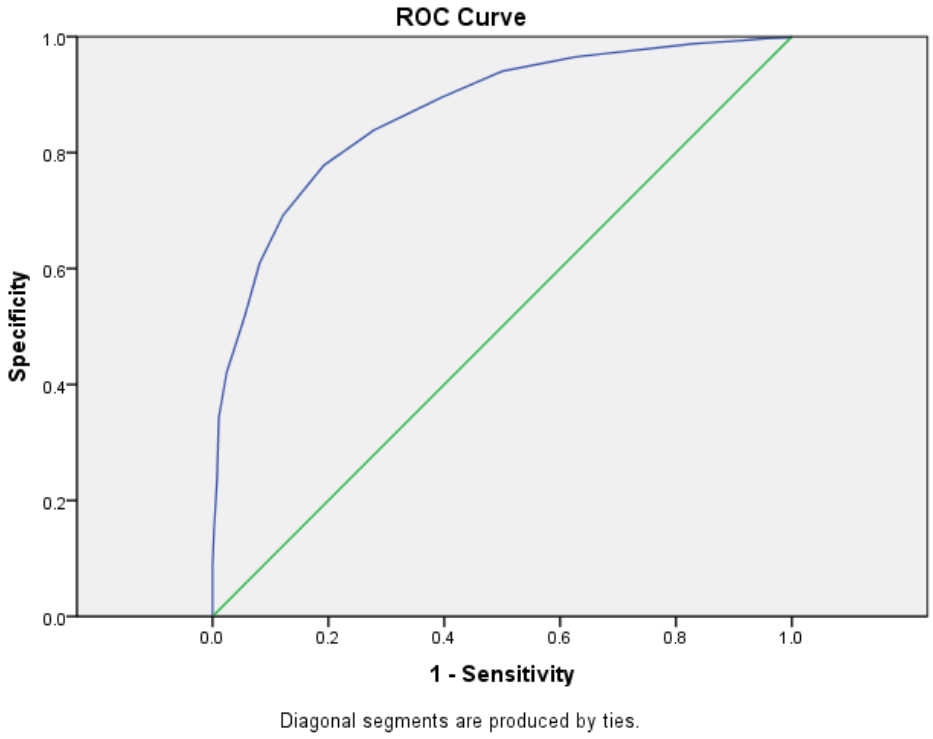
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	333	487	820
	1.00	87	1301	1388
Total		420	1788	2208

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1580
Negative	370
Missing	1901

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
.870	.010	.000	.851	.889

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.003	.999
1.50	.003	.998
2.50	.005	.998
3.50	.011	.998
4.50	.016	.998
5.50	.030	.997
6.50	.046	.997
7.50	.089	.993
8.50	.168	.988
9.50	.276	.976
10.50	.373	.965
11.50	.500	.941
12.50	.605	.895
13.50	.722	.839
14.50	**.808**	**.778**
15.50	.878	.692
16.50	.919	.609
17.50	.943	.522
18.50	.976	.421
19.50	.989	.343
20.50	.992	.242
21.50	.997	.151
22.50	1.000	.091
23.50	1.000	.052
24.50	1.000	.016
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

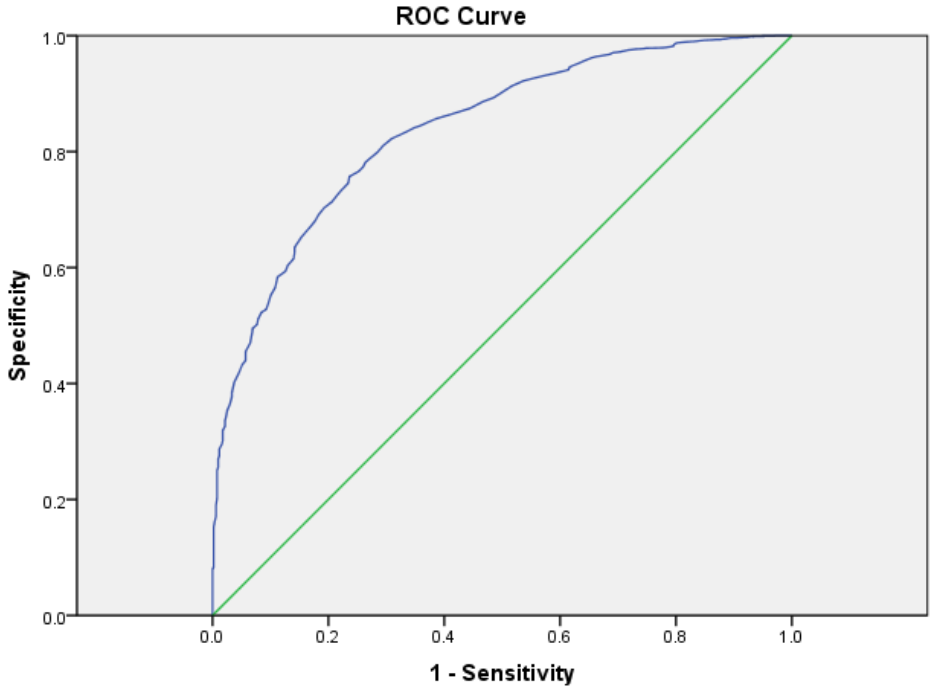
		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	299	351	650
	1.00	71	1229	1300
Total		370	1580	1950

Grade 7: Fall
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1766
Negative	508
Missing	1326

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
.838	.009	.000	.820	.857

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 Benchmark – Full Sample

Sensitivity	Cut score	Specificity
.000	17.00	1.000
.002	22.50	1.000
.004	28.00	1.000
.006	30.50	1.000
.008	33.00	1.000
.010	37.00	1.000
.012	40.50	1.000
.014	41.50	1.000
.016	44.00	1.000
.018	47.50	1.000
.022	49.50	1.000
.026	50.50	1.000
.028	52.50	1.000
.030	54.50	1.000
.031	55.50	.999
.035	57.00	.999
.037	58.50	.999
.039	59.50	.999
.043	60.50	.999
.047	61.50	.999
.049	62.50	.999
.049	63.50	.999
.055	65.00	.999
.065	66.50	.999

Grade 7
Fall PRF Benchmark – Full Sample (continued)

Sensitivity	Cut score	Specificity
.067	69.00	.999
.067	71.50	.998
.071	73.00	.998
.073	74.50	.998
.077	75.50	.997
.079	76.50	.997
.083	77.50	.997
.087	78.50	.997
.089	79.50	.997
.091	80.50	.997
.096	81.50	.996
.106	82.50	.996
.112	83.50	.995
.118	84.50	.994
.124	85.50	.993
.132	86.50	.993
.140	87.50	.993
.152	88.50	.992
.157	89.50	.992
.165	90.50	.990
.173	91.50	.990
.181	92.50	.989
.189	93.50	.989
.199	94.50	.988
.203	95.50	.985
.205	96.50	.982
.211	97.50	.981
.222	98.50	.979
.252	99.50	.978
.258	100.50	.977
.270	101.50	.977
.274	102.50	.976
.283	103.50	.975
.293	104.50	.973
.295	105.50	.972
.309	106.50	.971

Grade 7
Fall PRF Benchmark – Full Sample (continued)

Sensitivity	Cut score	Specificity
.315	107.50	.968
.325	108.50	.966
.339	109.50	.964
.344	110.50	.962
.352	111.50	.959
.360	112.50	.956
.368	113.50	.952
.378	114.50	.948
.384	115.50	.946
.386	116.50	.941
.406	117.50	.936
.431	118.50	.930
.463	119.50	.922
.484	120.50	.913
.498	121.50	.904
.514	122.50	.894
.533	123.50	.886
.555	124.50	.875
.594	125.50	.862
.614	126.50	.857
.630	127.50	.850
.640	128.50	.845
.654	129.50	.840
.669	130.50	.832
.691	131.50	.822
.707	132.50	.809
.717	133.50	.798
.726	134.50	.790
.736	135.50	.781
.740	136.50	.773
.748	137.50	.766
.764	138.50	.757
.766	139.50	.746
.778	140.50	.733
.785	141.50	.724
.793	142.50	.714

Grade 7
Fall PRF Benchmark – Full Sample (continued)

Sensitivity	Cut score	Specificity
.807	**143.50**	**.703**
.817	144.50	.691
.823	145.50	.681
.833	146.50	.669
.846	147.50	.653
.858	148.50	.635
.858	149.50	.627
.860	150.50	.615
.870	151.50	.604
.874	152.50	.594
.888	153.50	.584
.892	154.50	.566
.900	155.50	.552
.904	156.50	.539
.907	157.50	.528
.915	158.50	.523
.921	159.50	.511
.923	160.50	.502
.931	161.50	.495
.931	162.50	.491
.933	163.50	.481
.935	164.50	.470
.943	165.50	.455
.943	166.50	.447
.943	167.50	.440
.949	168.50	.433
.955	169.50	.418
.963	170.50	.402
.967	171.50	.385
.967	172.50	.378
.969	173.50	.370
.970	174.50	.364
.974	175.50	.354
.976	176.50	.344
.978	177.50	.337
.978	178.50	.326

Grade 7
Fall PRF Benchmark – Full Sample (continued)

Sensitivity	Cut score	Specificity
.982	179.50	.319
.982	180.50	.303
.984	181.50	.294
.988	182.50	.287
.988	183.50	.281
.988	184.50	.276
.990	185.50	.271
.990	186.50	.263
.990	187.50	.257
.992	188.50	.251
.992	189.50	.239
.992	190.50	.233
.992	191.50	.226
.992	192.50	.221
.992	193.50	.211
.992	194.50	.203
.994	195.50	.190
.994	196.50	.185
.994	197.50	.180
.994	198.50	.172
.996	199.50	.163
.998	200.50	.152
.998	201.50	.148
.998	202.50	.139
.998	203.50	.135
.998	204.50	.128
.998	205.50	.115
.998	206.50	.104
.998	207.50	.100
.998	208.50	.099
.998	209.50	.096
.998	210.50	.090
.998	211.50	.084
1.000	212.50	.080
1.000	213.50	.076
1.000	214.50	.072

Grade 7
Fall PRF Benchmark – Full Sample (continued)

Sensitivity	Cut score	Specificity
1.000	215.50	.070
1.000	216.50	.069
1.000	217.50	.063
1.000	218.50	.059
1.000	219.50	.058
1.000	220.50	.053
1.000	221.50	.052
1.000	222.50	.046
1.000	223.50	.044
1.000	224.50	.040
1.000	225.50	.035
1.000	226.50	.028
1.000	227.50	.024
1.000	228.50	.024
1.000	229.50	.023
1.000	231.00	.022
1.000	232.50	.019
1.000	233.50	.019
1.000	234.50	.018
1.000	235.50	.016
1.000	236.50	.016
1.000	237.50	.014
1.000	239.00	.013
1.000	240.50	.011
1.000	241.50	.011
1.000	242.50	.010
1.000	243.50	.008
1.000	244.50	.007
1.000	245.50	.006
1.000	249.00	.006
1.000	252.50	.005
1.000	253.50	.004
1.000	256.00	.003
1.000	258.50	.002
1.000	262.50	.001
1.000	278.00	.001
1.000	291.00	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation

Count

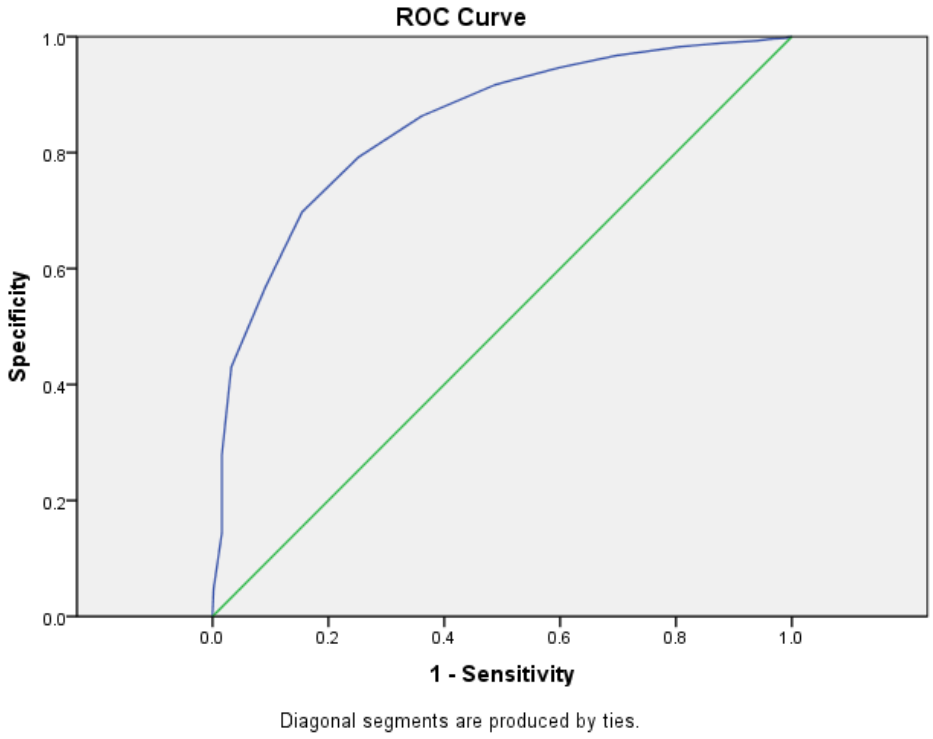
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	410	524	934
	1.00	98	1242	1340
Total		508	1766	2274

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2649
Negative	556
Missing	395

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
.848	.009	.000	.831	.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

Grade 7
Fall MCRC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.007	.999
1.50	.007	.998
2.50	.011	.998
3.50	.016	.997
4.50	.034	.996
5.50	.058	.993
6.50	.121	.989
7.50	.192	.983
8.50	.302	.968
9.50	.401	.947
10.50	.513	.917
11.50	.638	.863
12.50	**.748**	**.792**
13.50	.845	.698
14.50	.908	.569
15.50	.968	.430
16.50	.984	.279
17.50	.984	.144
18.50	.998	.048
19.50	1.000	.006
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

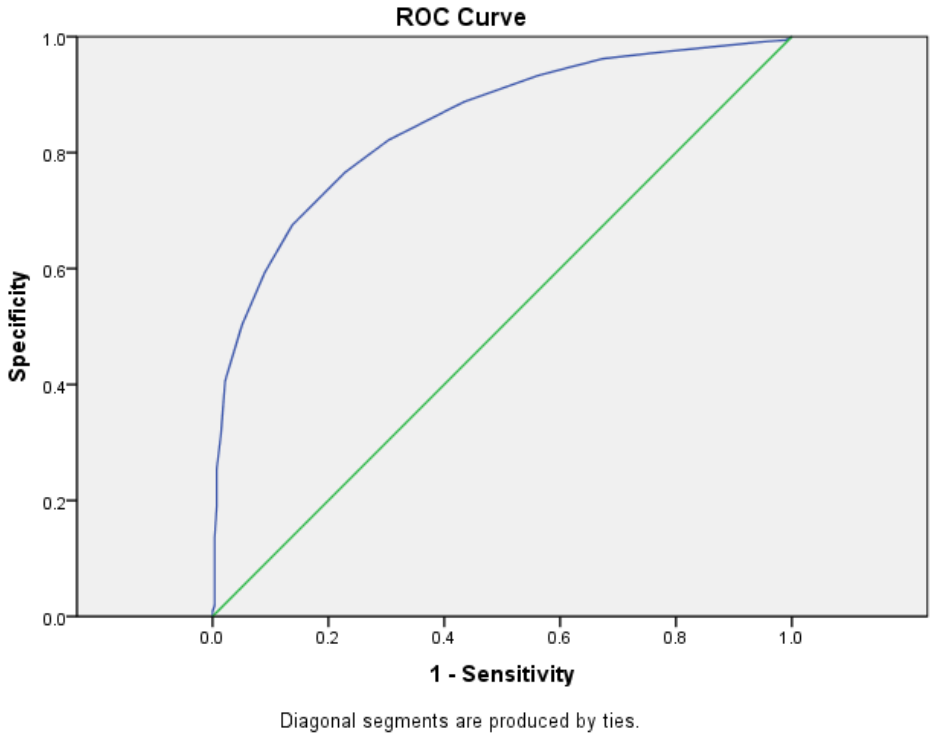
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	416	551	967
	1.00	140	2098	2238
Total		556	2649	3205

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1579
Negative	276
Missing	1745

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
.849	.011	.000	.826	.871

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.007	.996
1.50	.007	.995
3.00	.007	.994
4.50	.033	.992
5.50	.043	.992
6.50	.101	.986
7.50	.214	.975
8.50	.326	.962
9.50	.438	.933
10.50	.565	.888
11.50	.696	.822
12.50	**.772**	**.766**
13.50	.862	.675
14.50	.909	.594
15.50	.949	.502
16.50	.978	.406
17.50	.986	.314
18.50	.993	.255
19.50	.993	.191
20.50	.996	.136
21.50	.996	.091
22.50	.996	.051
23.50	.996	.019
24.50	1.000	.009
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

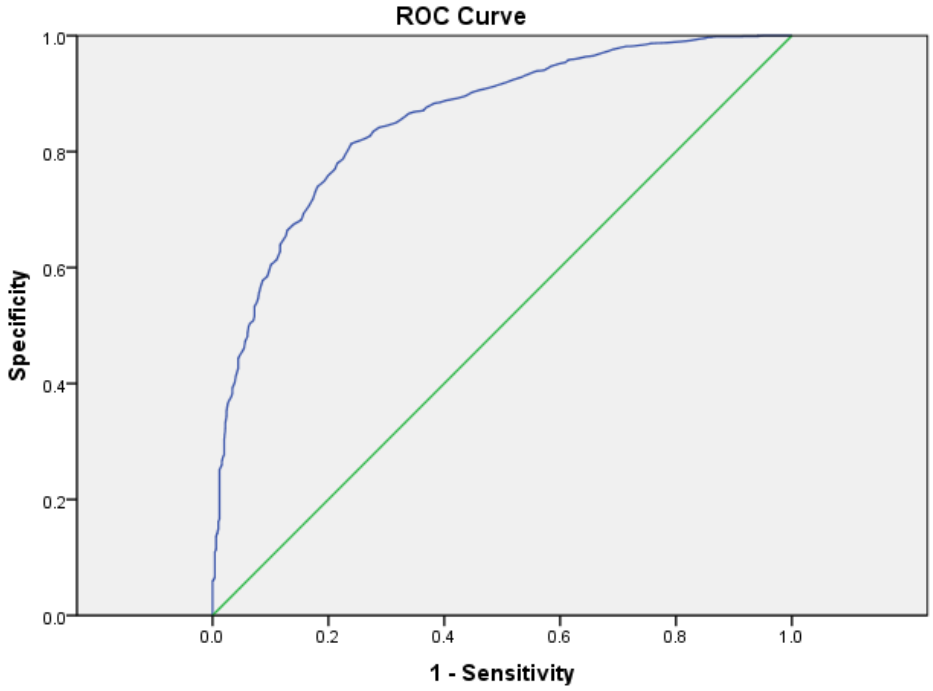
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	213	370	583
	1.00	63	1209	1272
Total		276	1579	1855

Grade 7: Winter
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1789
Negative	497
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):Wint10PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.856	.009	.000	.838	.874

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
24.00	.000	1.000
29.50	.002	1.000
35.00	.004	1.000
37.00	.006	1.000
46.00	.008	1.000
54.50	.012	1.000
55.50	.014	1.000
56.50	.018	1.000
57.50	.020	1.000
60.00	.022	1.000
62.50	.024	1.000
63.50	.034	1.000
64.50	.040	1.000
66.00	.042	1.000
67.50	.044	1.000
68.50	.046	1.000
70.00	.048	1.000
71.50	.050	1.000
73.50	.054	.999
75.50	.058	.999
76.50	.058	.999
77.50	.068	.999
78.50	.072	.999
79.50	.082	.999

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
81.00	.085	.999
82.50	.087	.998
83.50	.091	.998
84.50	.101	.998
85.50	.107	.998
86.50	.111	.998
87.50	.115	.998
88.50	.119	.998
89.50	.121	.998
90.50	.129	.998
91.50	.131	.998
92.50	.133	.998
93.50	.137	.998
94.50	.139	.997
95.50	.141	.997
96.50	.145	.997
97.50	.151	.996
98.50	.159	.994
99.50	.175	.992
100.50	.189	.990
101.50	.199	.989
102.50	.217	.988
103.50	.231	.987
104.50	.243	.987
105.50	.252	.985
106.50	.278	.982
107.50	.286	.982
108.50	.294	.980
109.50	.308	.977
110.50	.318	.973
111.50	.332	.969
112.50	.342	.965
113.50	.356	.964
114.50	.370	.960
115.50	.386	.958
116.50	.390	.954

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
117.50	.400	.952
118.50	.402	.951
119.50	.416	.947
120.50	.425	.942
121.50	.429	.940
122.50	.441	.939
123.50	.453	.935
124.50	.461	.931
125.50	.467	.928
126.50	.481	.924
127.50	.493	.920
128.50	.503	.916
129.50	.521	.911
130.50	.539	.906
131.50	.551	.903
132.50	.563	.896
133.50	.579	.892
134.50	.600	.888
135.50	.606	.885
136.50	.618	.883
137.50	.632	.876
138.50	.636	.871
139.50	.652	.869
140.50	.662	.865
141.50	.668	.860
142.50	.682	.850
143.50	.698	.845
144.50	.712	.842
145.50	.722	.835
146.50	.728	.827
147.50	.740	.821
148.50	.761	.814
149.50	.767	.802
150.50	.771	.795
151.50	.775	.788
152.50	.785	.780

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
153.50	.789	.770
154.50	.801	.759
155.50	.807	.750
156.50	.819	.740
157.50	.823	.730
158.50	.827	.718
159.50	**.835**	**.704**
160.50	.843	.693
161.50	.845	.687
162.50	.847	.682
163.50	.859	.675
164.50	.871	.664
165.50	.873	.655
166.50	.877	.649
167.50	.883	.639
168.50	.883	.628
169.50	.889	.613
170.50	.899	.605
171.50	.903	.591
172.50	.905	.585
173.50	.913	.578
174.50	.918	.566
175.50	.920	.557
176.50	.922	.546
177.50	.924	.540
178.50	.928	.533
179.50	.928	.522
180.50	.928	.516
181.50	.930	.509
182.50	.936	.504
183.50	.938	.499
184.50	.940	.487
185.50	.940	.481
186.50	.944	.473
187.50	.946	.461
188.50	.952	.451

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
189.50	.956	.444
190.50	.956	.436
191.50	.956	.426
192.50	.960	.413
193.50	.962	.401
194.50	.966	.392
195.50	.966	.388
196.50	.966	.383
197.50	.968	.377
198.50	.972	.370
199.50	.974	.365
200.50	.976	.353
201.50	.976	.344
202.50	.978	.333
203.50	.978	.323
204.50	.980	.304
205.50	.980	.300
206.50	.980	.295
207.50	.980	.283
208.50	.980	.277
209.50	.982	.274
210.50	.984	.267
211.50	.984	.260
212.50	.988	.252
213.50	.988	.249
214.50	.988	.245
215.50	.988	.240
216.50	.988	.233
217.50	.988	.225
218.50	.988	.217
219.50	.988	.202
220.50	.988	.184
221.50	.988	.181
222.50	.988	.173
223.50	.988	.167
224.50	.990	.162

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
225.50	.990	.159
226.50	.990	.155
227.50	.990	.150
228.50	.992	.142
229.50	.992	.141
230.50	.994	.137
231.50	.994	.126
232.50	.994	.118
233.50	.994	.113
234.50	.996	.110
235.50	.996	.107
236.50	.996	.106
237.50	.996	.101
238.50	.996	.099
239.50	.996	.096
240.50	.996	.092
241.50	.996	.089
242.50	.996	.088
243.50	.996	.083
244.50	.996	.081
245.50	.996	.076
246.50	.996	.068
247.50	.996	.066
248.50	.998	.061
249.50	1.000	.060
250.50	1.000	.054
251.50	1.000	.053
252.50	1.000	.051
253.50	1.000	.046
254.50	1.000	.044
255.50	1.000	.043
257.00	1.000	.036
258.50	1.000	.034
259.50	1.000	.034
261.00	1.000	.032
262.50	1.000	.030

Grade 7
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
263.50	1.000	.027
264.50	1.000	.025
265.50	1.000	.023
266.50	1.000	.022
267.50	1.000	.021
269.00	1.000	.018
271.50	1.000	.018
273.50	1.000	.017
274.50	1.000	.016
275.50	1.000	.015
276.50	1.000	.014
277.50	1.000	.013
279.00	1.000	.012
281.00	1.000	.011
282.50	1.000	.010
283.50	1.000	.010
284.50	1.000	.007
286.50	1.000	.006
289.00	1.000	.006
292.00	1.000	.004
297.00	1.000	.003
300.50	1.000	.003
309.00	1.000	.001
325.00	1.000	.001
334.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

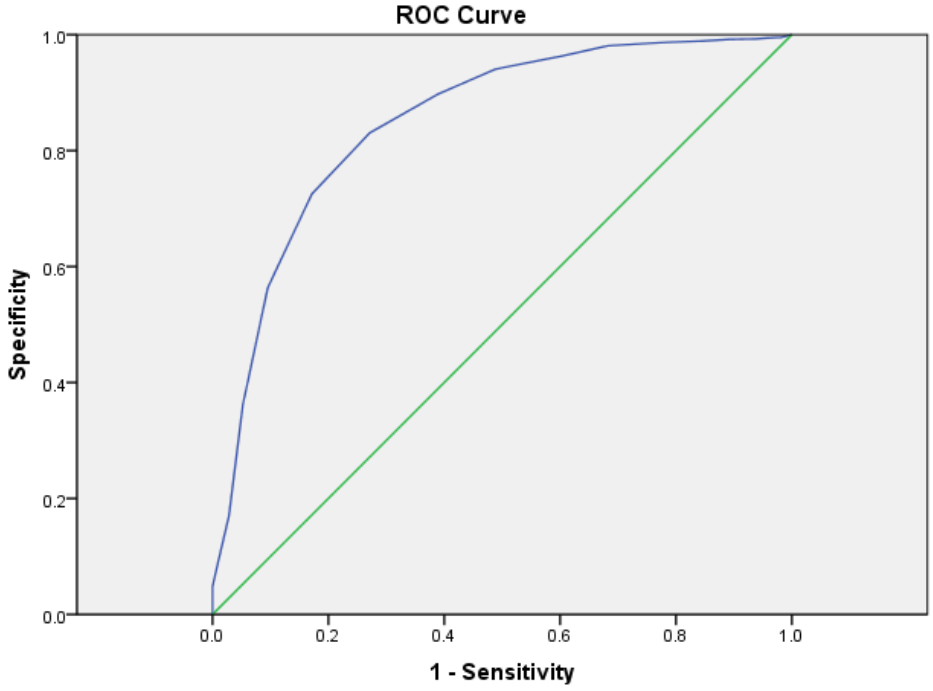
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	415	529	944
	1.00	82	1260	1342
Total		497	1789	2286

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1630
Negative	420
Missing	1550

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
.849	.011	.000	.828	.871

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.017	.996
1.50	.019	.995
2.50	.021	.995
3.50	.026	.995
4.50	.048	.994
5.50	.064	.993
6.50	.107	.992
7.50	.155	.989
8.50	.221	.987
9.50	.317	.981
10.50	.400	.963
11.50	.512	.940
12.50	.612	.897
13.50	.729	.831
14.50	**.829**	**.725**
15.50	.905	.563
16.50	.948	.362
17.50	.971	.171
18.50	1.000	.048
19.50	1.000	.004
21.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

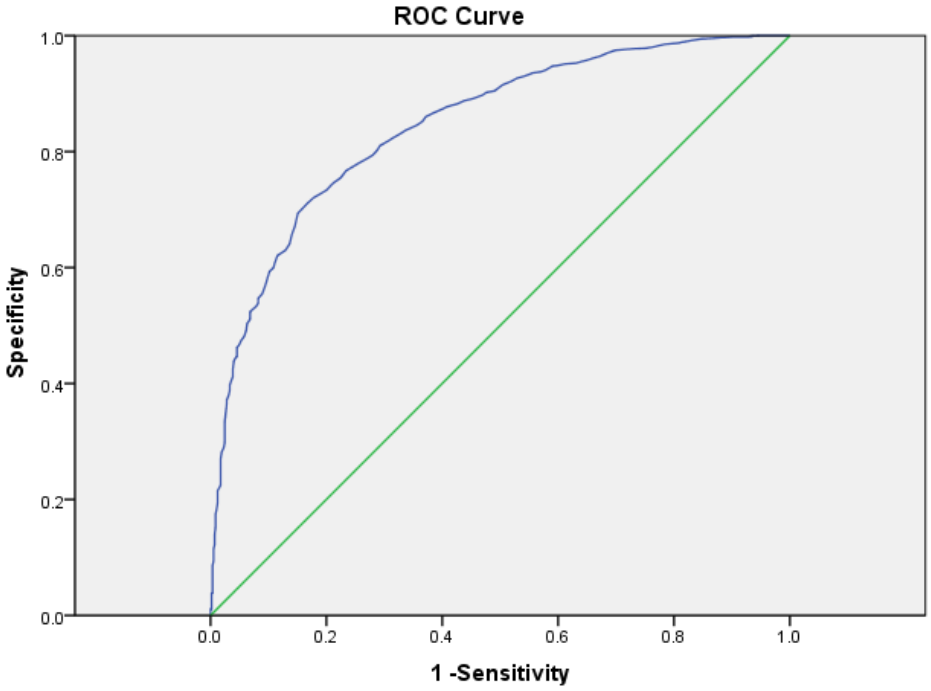
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	348	448	796
	1.00	72	1182	1254
Total		420	1630	2050

Grade 7: Spring
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1828
Negative	571
Missing	1201

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
.846	.009	.000	.829	.864

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
13.50	.002	1.000
28.00	.004	1.000
31.00	.005	1.000
33.50	.007	1.000
34.50	.009	1.000
36.00	.011	1.000
38.00	.012	1.000
40.00	.014	1.000
41.50	.016	1.000
42.50	.018	1.000
44.50	.021	1.000
46.50	.025	1.000
48.00	.030	1.000
49.50	.032	1.000
50.50	.033	1.000
52.00	.037	1.000
53.50	.039	1.000
54.50	.042	1.000
55.50	.044	1.000
56.50	.046	1.000
58.00	.047	1.000
60.00	.054	1.000
61.50	.054	.999

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
63.50	.056	.999
66.00	.061	.999
68.00	.065	.999
69.50	.065	.999
70.50	.067	.999
72.00	.068	.999
73.50	.068	.998
74.50	.072	.998
75.50	.082	.998
76.50	.089	.998
77.50	.095	.998
78.50	.096	.998
79.50	.100	.998
80.50	.102	.998
81.50	.109	.997
82.50	.116	.997
83.50	.119	.997
84.50	.124	.996
85.50	.128	.996
86.50	.131	.996
87.50	.142	.995
88.50	.147	.995
89.50	.152	.995
90.50	.156	.994
91.50	.170	.992
92.50	.180	.990
93.50	.186	.989
94.50	.191	.987
95.50	.203	.986
96.50	.215	.985
97.50	.228	.982
98.50	.236	.980
99.50	.250	.978
100.50	.266	.978
101.50	.287	.976
102.50	.301	.975

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
103.50	.317	.969
104.50	.327	.964
105.50	.340	.961
106.50	.352	.957
107.50	.359	.956
108.50	.364	.954
109.50	.371	.952
110.50	.387	.951
111.50	.401	.949
112.50	.410	.947
113.50	.419	.943
114.50	.422	.940
115.50	.431	.938
116.50	.445	.935
117.50	.450	.933
118.50	.457	.931
119.50	.471	.927
120.50	.480	.922
121.50	.496	.915
122.50	.506	.908
123.50	.510	.905
124.50	.524	.902
125.50	.532	.897
126.50	.548	.891
127.50	.562	.888
128.50	.573	.883
129.50	.580	.881
130.50	.592	.877
131.50	.601	.873
132.50	.615	.867
133.50	.629	.860
134.50	.634	.852
135.50	.644	.845
136.50	.664	.836
137.50	.674	.830
138.50	.687	.823

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
139.50	.694	.818
140.50	.708	.810
141.50	.713	.802
142.50	.720	.794
143.50	.730	.788
144.50	.746	.779
145.50	.765	.768
146.50	.776	.754
147.50	.786	.747
148.50	.792	.742
149.50	.800	.733
150.50	.821	.721
151.50	**.834**	**.710**
152.50	.849	.694
153.50	.855	.671
154.50	.860	.656
155.50	.863	.641
156.50	.870	.630
157.50	.884	.621
158.50	.890	.606
159.50	.891	.600
160.50	.898	.593
161.50	.902	.581
162.50	.905	.569
163.50	.911	.555
164.50	.918	.547
165.50	.918	.538
166.50	.921	.533
167.50	.932	.524
168.50	.932	.511
169.50	.937	.503
170.50	.939	.491
171.50	.942	.481
172.50	.947	.474
173.50	.951	.466
174.50	.954	.462

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
175.50	.954	.452
176.50	.954	.446
177.50	.958	.443
178.50	.960	.439
179.50	.961	.426
180.50	.961	.416
181.50	.961	.411
182.50	.963	.408
183.50	.965	.403
184.50	.967	.398
185.50	.967	.389
186.50	.968	.381
187.50	.972	.372
188.50	.972	.365
189.50	.974	.350
190.50	.975	.334
191.50	.975	.323
192.50	.975	.307
193.50	.975	.299
194.50	.977	.289
195.50	.981	.282
196.50	.982	.271
197.50	.982	.263
198.50	.982	.256
199.50	.982	.242
200.50	.982	.228
201.50	.982	.225
202.50	.984	.222
203.50	.988	.216
204.50	.988	.211
205.50	.988	.203
206.50	.988	.194
207.50	.989	.184
208.50	.991	.175
209.50	.991	.171
210.50	.991	.170

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
211.50	.991	.163
212.50	.991	.153
213.50	.993	.139
214.50	.993	.138
215.50	.993	.132
216.50	.993	.128
217.50	.993	.121
218.50	.995	.115
219.50	.995	.112
220.50	.995	.108
221.50	.995	.104
222.50	.995	.103
223.50	.995	.101
224.50	.995	.098
225.50	.995	.095
226.50	.996	.086
227.50	.996	.085
228.50	.996	.077
229.50	.996	.069
230.50	.996	.066
231.50	.996	.058
232.50	.996	.056
233.50	.996	.050
234.50	.996	.047
235.50	.996	.041
236.50	.996	.040
238.00	.996	.039
239.50	.998	.038
240.50	.998	.034
241.50	.998	.032
242.50	.998	.027
243.50	.998	.026
245.00	.998	.025
246.50	.998	.023
247.50	.998	.022
248.50	.998	.021

Grade 7
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
249.50	.998	.020
250.50	.998	.019
251.50	.998	.016
252.50	.998	.014
253.50	.998	.014
254.50	.998	.011
255.50	1.000	.011
256.50	1.000	.010
258.50	1.000	.008
261.50	1.000	.007
264.00	1.000	.007
266.00	1.000	.006
268.50	1.000	.005
271.00	1.000	.005
273.00	1.000	.004
275.50	1.000	.003
278.50	1.000	.002
282.50	1.000	.002
288.50	1.000	.001
294.50	1.000	.001
298.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation
Count

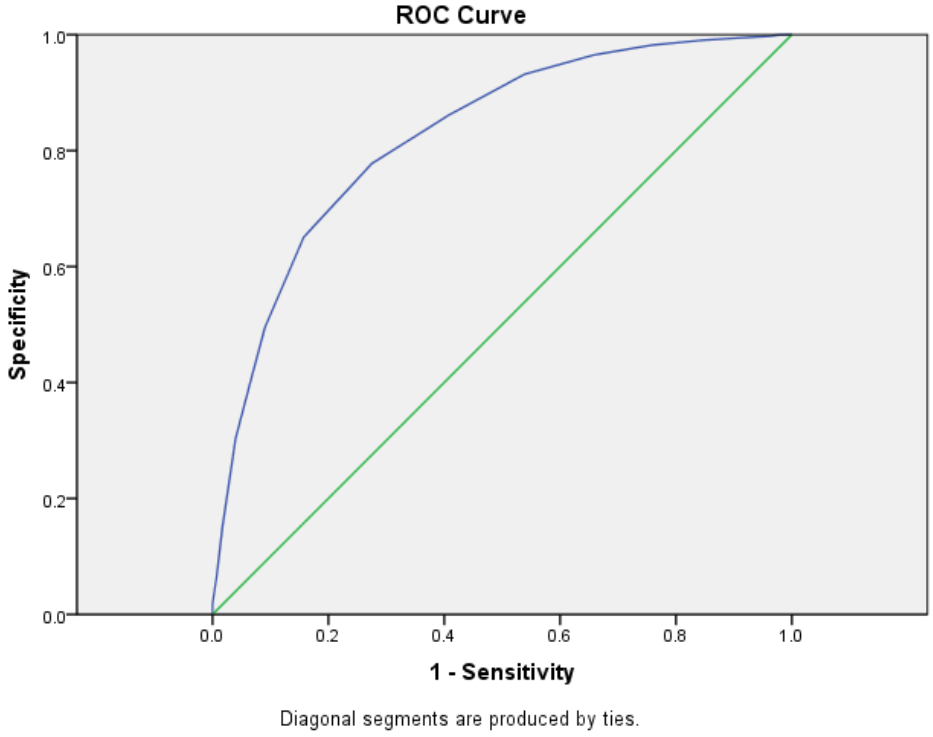
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	476	530	1006
	1.00	95	1298	1393
Total		571	1828	2399

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2672
Negative	578
Missing	350

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.826	.010	.000	.807	.845

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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.021	1.000
1.50	.024	.999
2.50	.029	.999
3.50	.031	.998
4.50	.042	.997
5.50	.090	.994
6.50	.156	.990
7.50	.240	.982
8.50	.343	.965
9.50	.462	.932
10.50	.592	.862
11.50	**.725**	**.778**
12.50	.843	.651
13.50	.910	.494
14.50	.960	.304
15.50	.983	.153
16.50	.993	.065
17.50	1.000	.019
18.50	1.000	.003
19.50	1.000	.000
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

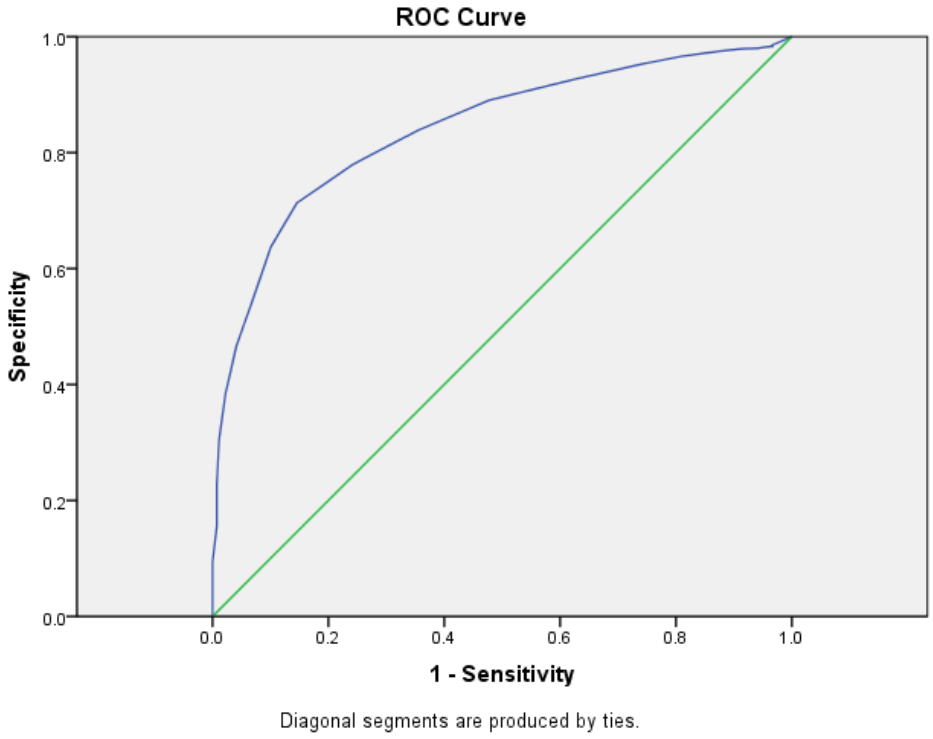
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	419	594	1013
	1.00	159	2078	2237
Total		578	2672	3250

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1534
Negative	268
Missing	1798

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
.841	.011	.000	.819	.864

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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.034	.986
2.00	.034	.983
3.50	.037	.983
4.50	.049	.982
5.50	.060	.980
6.50	.086	.979
7.50	.123	.975
8.50	.190	.966
9.50	.257	.953
10.50	.373	.927
11.50	.522	.890
12.50	.646	.838
13.50	.757	.780
14.50	**.854**	**.713**
15.50	.899	.638
16.50	.933	.540
17.50	.959	.466
18.50	.978	.385
19.50	.989	.304
20.50	.993	.229
21.50	.993	.156
22.50	1.000	.094
23.50	1.000	.043
24.50	1.000	.020
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

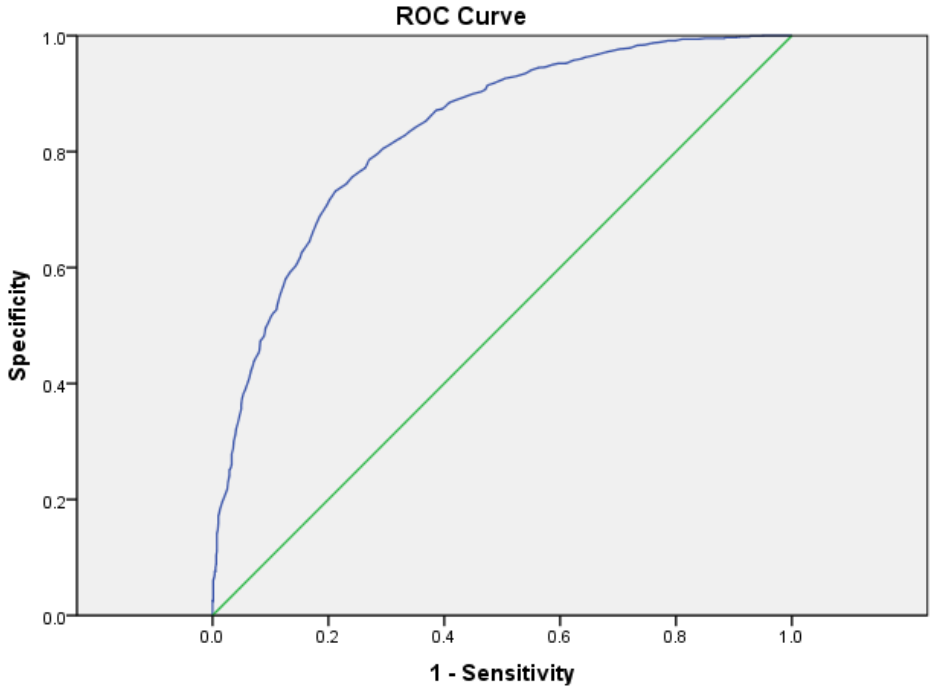
		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	229	440	669
	1.00	39	1094	1133
Total		268	1534	1802

Grade 8: Fall
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1506
Negative	788
Missing	1455

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):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.834	.009	.000	.817	.851

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
7.00	.000	1.000
12.00	.001	1.000
19.50	.003	1.000
25.00	.004	1.000
30.00	.006	1.000
34.50	.009	1.000
37.00	.010	1.000
40.50	.013	1.000
43.50	.014	1.000
46.00	.015	1.000
48.50	.018	1.000
49.50	.022	1.000
50.50	.024	1.000
51.50	.028	1.000
52.50	.030	1.000
54.00	.033	1.000
56.00	.034	1.000
58.00	.037	1.000
59.50	.039	1.000
61.00	.041	1.000
62.50	.042	1.000
63.50	.044	1.000
65.50	.049	1.000

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
67.50	.051	.999
69.00	.052	.999
71.00	.056	.999
72.50	.057	.999
73.50	.058	.999
74.50	.060	.999
75.50	.063	.999
76.50	.066	.999
77.50	.069	.999
79.00	.071	.999
80.50	.072	.999
81.50	.076	.998
82.50	.079	.998
83.50	.081	.998
85.00	.086	.998
86.50	.090	.998
87.50	.091	.997
89.00	.095	.997
90.50	.096	.997
91.50	.098	.997
92.50	.100	.997
93.50	.102	.997
94.50	.104	.997
95.50	.107	.997
96.50	.110	.997
97.50	.114	.997
98.50	.117	.995
99.50	.118	.995
100.50	.123	.995
101.50	.127	.995
102.50	.136	.995
103.50	.138	.995
104.50	.142	.995
105.50	.150	.995
106.50	.161	.994
107.50	.171	.994

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
108.50	.180	.994
109.50	.189	.994
110.50	.201	.991
111.50	.208	.991
112.50	.213	.991
113.50	.221	.990
114.50	.228	.989
115.50	.235	.988
116.50	.240	.987
117.50	.246	.986
118.50	.255	.984
119.50	.266	.983
120.50	.279	.979
121.50	.297	.977
122.50	.316	.973
123.50	.331	.969
124.50	.346	.965
125.50	.357	.963
126.50	.363	.960
127.50	.377	.958
128.50	.382	.956
129.50	.390	.952
130.50	.404	.952
131.50	.412	.950
132.50	.426	.946
133.50	.438	.945
134.50	.449	.941
135.50	.458	.936
136.50	.475	.930
137.50	.495	.926
138.50	.509	.920
139.50	.515	.918
140.50	.525	.914
141.50	.529	.907
142.50	.536	.904
143.50	.551	.900

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
144.50	.565	.894
145.50	.576	.890
146.50	.591	.884
147.50	.603	.874
148.50	.614	.871
149.50	.622	.863
150.50	.632	.853
151.50	.650	.842
152.50	.660	.835
153.50	.669	.827
154.50	.683	.819
155.50	.694	.812
156.50	.706	.805
157.50	.717	.795
158.50	.730	.786
159.50	.736	.772
160.50	.746	.766
161.50	.759	.756
162.50	.769	.744
163.50	.788	.732
164.50	.797	.718
165.50	**.805**	**.705**
166.50	.815	.689
167.50	.821	.675
168.50	.830	.653
169.50	.832	.645
170.50	.843	.631
171.50	.846	.625
172.50	.849	.617
173.50	.857	.603
174.50	.865	.593
175.50	.874	.580
176.50	.878	.567
177.50	.883	.554
178.50	.888	.535
179.50	.890	.527

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
180.50	.896	.521
181.50	.900	.515
182.50	.904	.505
183.50	.909	.495
184.50	.910	.487
185.50	.911	.481
186.50	.918	.473
187.50	.919	.459
188.50	.920	.454
189.50	.925	.445
190.50	.929	.438
191.50	.930	.432
192.50	.934	.421
193.50	.937	.410
194.50	.942	.394
195.50	.944	.388
196.50	.947	.382
197.50	.949	.373
198.50	.951	.364
199.50	.951	.355
200.50	.953	.347
201.50	.957	.330
202.50	.959	.321
203.50	.961	.311
204.50	.963	.301
205.50	.964	.288
206.50	.966	.283
207.50	.967	.278
208.50	.967	.270
209.50	.967	.260
210.50	.968	.255
211.50	.971	.251
212.50	.971	.246
213.50	.971	.241
214.50	.973	.230
215.50	.975	.218

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
216.50	.981	.201
217.50	.984	.195
218.50	.987	.183
219.50	.989	.176
220.50	.990	.173
221.50	.990	.171
222.50	.990	.160
223.50	.991	.146
224.50	.992	.142
225.50	.992	.135
226.50	.992	.129
227.50	.992	.123
228.50	.992	.120
229.50	.992	.118
230.50	.992	.117
231.50	.992	.111
232.50	.994	.104
233.50	.994	.090
234.50	.994	.088
235.50	.995	.083
236.50	.995	.078
237.50	.995	.076
238.50	.996	.076
239.50	.996	.074
240.50	.996	.073
241.50	.996	.070
242.50	.997	.064
243.50	.999	.061
245.00	.999	.056
246.50	.999	.054
247.50	.999	.051
248.50	.999	.048
249.50	.999	.048
251.00	.999	.044
252.50	.999	.041
253.50	.999	.039

Grade 8
Fall PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
254.50	.999	.033
255.50	.999	.031
256.50	.999	.027
257.50	.999	.027
258.50	.999	.025
259.50	1.000	.025
260.50	1.000	.024
261.50	1.000	.021
262.50	1.000	.020
263.50	1.000	.019
265.00	1.000	.016
266.50	1.000	.015
267.50	1.000	.013
268.50	1.000	.012
269.50	1.000	.009
271.00	1.000	.009
273.00	1.000	.007
275.00	1.000	.007
277.00	1.000	.006
278.50	1.000	.004
280.50	1.000	.003
282.50	1.000	.003
286.00	1.000	.002
298.50	1.000	.001
352.50	1.000	.001
398.00	1.000	.000

Fall_PRF_perf * OAKS_Perf Crosstabulation
Count

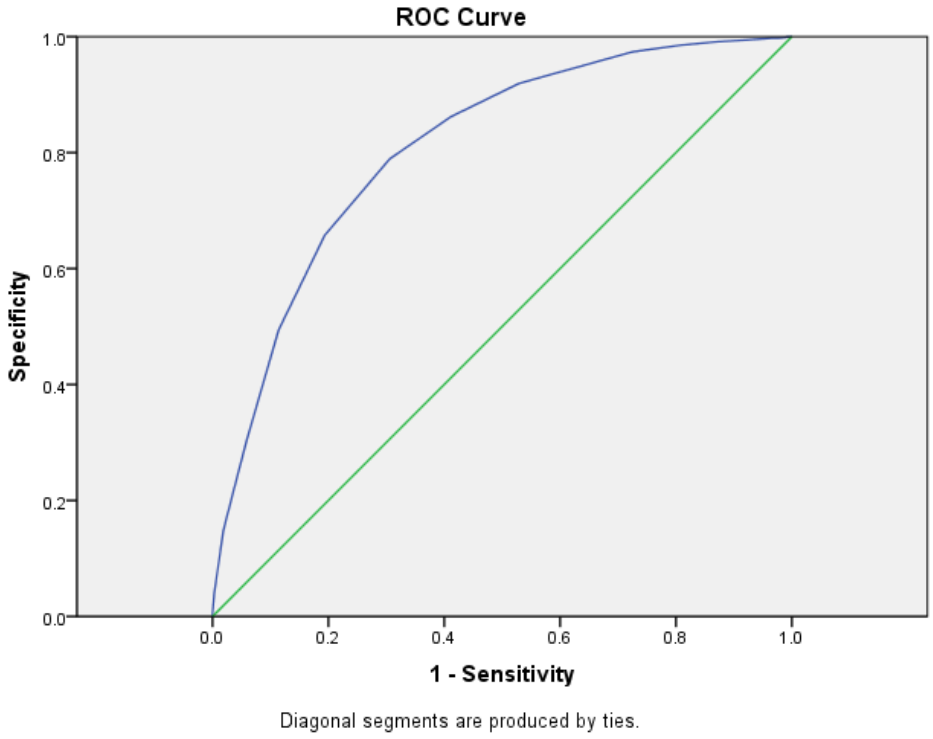
		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	634	445	1079
	1.00	154	1061	1215
Total		788	1506	2294

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2375
Negative	965
Missing	409

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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.809	.008	.000	.792	.826

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 MCRC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.008	1.000
1.50	.010	.999
2.50	.015	.998
3.50	.023	.997
4.50	.036	.997
5.50	.051	.996
6.50	.081	.994
7.50	.131	.991
8.50	.193	.985
9.50	.275	.974
10.50	.369	.948
11.50	.472	.919
12.50	.589	.862
13.50	.694	.789
14.50	**.806**	**.658**
15.50	.886	.494
16.50	.941	.304
17.50	.981	.148
18.50	.997	.042
19.50	1.000	.007
21.00	1.000	.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation

Count

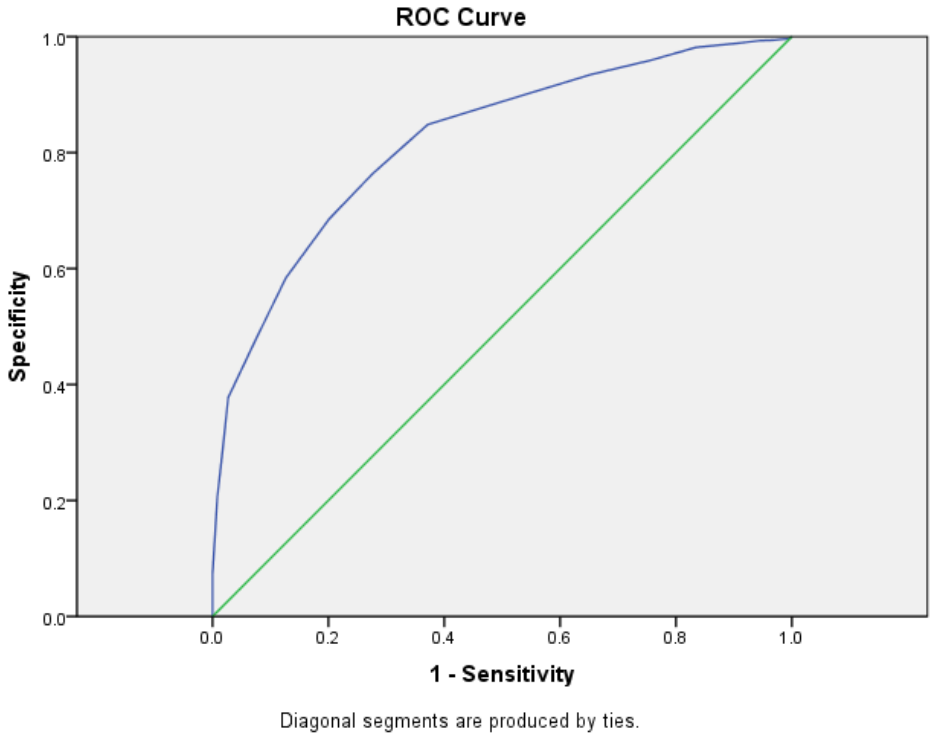
		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	778	813	1591
	1.00	187	1562	1749
Total		965	2375	3340

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1504
Negative	482
Missing	1763

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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.822	.010	.000	.801	.842

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.004	.997
2.50	.008	.996
4.50	.019	.995
5.50	.031	.994
6.50	.054	.993
7.50	.093	.989
8.50	.166	.981
9.50	.243	.959
10.50	.346	.935
11.50	.471	.897
12.50	.629	.848
13.50	**.724**	**.763**
14.50	.799	.686
15.50	.873	.584
16.50	.923	.482
17.50	.973	.378
18.50	.983	.281
19.50	.992	.205
20.50	.996	.138
21.50	1.000	.074
22.50	1.000	.037
23.50	1.000	.012
24.50	1.000	.002
26.00	1.000	.000

Fall_VOC_perf * OAKS_Perf Crosstabulation

Count

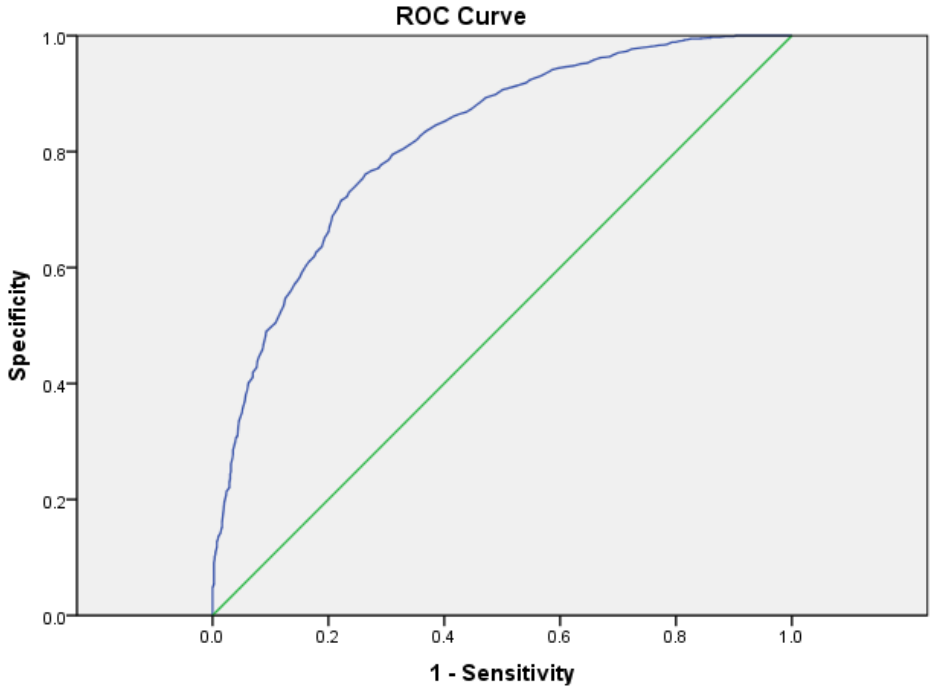
		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	349	356	705
	1.00	133	1148	1281
Total		482	1504	1986

Grade 8: Winter
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1523
Negative	789
Missing	1437

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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.820	.009	.000	.802	.838

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
9.00	.000	1.000
10.50	.001	1.000
14.50	.003	1.000
19.50	.004	1.000
21.50	.005	1.000
25.50	.006	1.000
29.50	.008	1.000
30.50	.009	1.000
31.50	.010	1.000
33.00	.011	1.000
34.50	.015	1.000
36.50	.016	1.000
38.50	.018	1.000
40.50	.019	1.000
42.50	.020	1.000
44.50	.022	1.000
47.00	.023	1.000
48.50	.024	1.000
50.00	.028	1.000
51.50	.029	1.000
52.50	.030	1.000
53.50	.032	1.000
54.50	.033	1.000

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
55.50	.035	1.000
56.50	.038	1.000
57.50	.039	1.000
58.50	.042	1.000
60.00	.047	1.000
61.50	.048	1.000
62.50	.052	1.000
63.50	.057	1.000
64.50	.060	1.000
65.50	.063	1.000
66.50	.075	1.000
67.50	.081	1.000
69.00	.084	1.000
70.50	.089	1.000
71.50	.091	1.000
72.50	.096	1.000
73.50	.100	.999
74.50	.108	.999
75.50	.112	.999
76.50	.117	.999
77.50	.119	.998
78.50	.122	.998
79.50	.124	.997
80.50	.127	.997
81.50	.132	.997
82.50	.136	.997
83.50	.141	.997
84.50	.141	.996
86.00	.143	.996
87.50	.146	.996
88.50	.156	.995
89.50	.157	.995
90.50	.158	.995
91.50	.161	.995
92.50	.169	.995
93.50	.171	.995

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
94.50	.175	.995
95.50	.179	.993
96.50	.185	.993
97.50	.188	.991
98.50	.194	.991
99.50	.202	.989
100.50	.207	.989
101.50	.213	.986
102.50	.215	.985
103.50	.219	.984
104.50	.229	.984
105.50	.236	.982
106.50	.246	.981
107.50	.257	.980
108.50	.276	.977
109.50	.285	.973
110.50	.300	.970
111.50	.308	.967
112.50	.314	.964
113.50	.331	.962
114.50	.341	.959
115.50	.354	.953
116.50	.365	.951
117.50	.376	.948
118.50	.390	.946
119.50	.406	.944
120.50	.413	.942
121.50	.421	.937
122.50	.431	.932
123.50	.452	.924
124.50	.458	.919
125.50	.480	.912
126.50	.499	.907
127.50	.512	.898
128.50	.529	.893
129.50	.535	.888

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
130.50	.542	.882
131.50	.553	.874
132.50	.563	.868
133.50	.574	.865
134.50	.584	.861
135.50	.599	.852
136.50	.615	.846
137.50	.634	.834
138.50	.641	.827
139.50	.646	.821
140.50	.651	.817
141.50	.662	.811
142.50	.669	.806
143.50	.681	.800
144.50	.689	.795
145.50	.696	.786
146.50	.710	.777
147.50	.714	.772
148.50	.725	.768
149.50	.736	.761
150.50	.740	.754
151.50	.747	.748
152.50	.758	.736
153.50	.764	.730
154.50	.768	.722
155.50	.778	.716
156.50	**.785**	**.701**
157.50	.793	.688
158.50	.795	.682
159.50	.798	.669
160.50	.800	.662
161.50	.806	.652
162.50	.809	.645
163.50	.811	.636
164.50	.821	.626
165.50	.824	.620

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
166.50	.833	.611
167.50	.839	.603
168.50	.845	.592
169.50	.850	.582
170.50	.858	.572
171.50	.866	.559
172.50	.875	.547
173.50	.877	.534
174.50	.882	.524
175.50	.891	.505
176.50	.907	.490
177.50	.909	.481
178.50	.911	.471
179.50	.914	.458
180.50	.920	.446
181.50	.923	.439
182.50	.924	.427
183.50	.930	.420
184.50	.930	.411
185.50	.938	.401
186.50	.940	.387
187.50	.943	.380
188.50	.944	.370
189.50	.948	.357
190.50	.949	.349
191.50	.954	.336
192.50	.956	.326
193.50	.957	.309
194.50	.959	.307
195.50	.962	.295
196.50	.965	.286
197.50	.965	.279
198.50	.966	.271
199.50	.968	.261
200.50	.968	.253
201.50	.968	.248

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
202.50	.970	.244
203.50	.970	.240
204.50	.970	.236
205.50	.971	.230
206.50	.971	.225
207.50	.971	.221
208.50	.976	.214
209.50	.977	.205
210.50	.980	.196
211.50	.981	.182
212.50	.984	.162
213.50	.984	.156
214.50	.984	.152
215.50	.985	.149
216.50	.986	.142
217.50	.990	.137
218.50	.991	.130
219.50	.992	.128
220.50	.992	.123
221.50	.992	.118
222.50	.994	.113
223.50	.995	.110
224.50	.995	.106
225.50	.996	.102
226.50	.996	.098
227.50	.997	.091
228.50	.997	.089
229.50	.997	.084
230.50	.997	.080
231.50	.997	.077
232.50	.997	.076
233.50	.997	.074
234.50	.997	.071
235.50	.997	.069
236.50	.997	.068
237.50	.997	.065

Grade 8
Winter PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
238.50	.997	.054
239.50	.999	.051
240.50	1.000	.048
242.00	1.000	.046
244.00	1.000	.042
245.50	1.000	.037
247.50	1.000	.035
249.50	1.000	.033
250.50	1.000	.030
251.50	1.000	.029
253.00	1.000	.028
254.50	1.000	.026
256.00	1.000	.023
257.50	1.000	.022
258.50	1.000	.021
259.50	1.000	.020
260.50	1.000	.018
261.50	1.000	.017
262.50	1.000	.016
263.50	1.000	.014
264.50	1.000	.014
265.50	1.000	.012
266.50	1.000	.011
267.50	1.000	.009
270.00	1.000	.009
272.50	1.000	.008
276.50	1.000	.007
280.50	1.000	.007
287.50	1.000	.005
294.50	1.000	.005
298.00	1.000	.003
301.50	1.000	.003
302.50	1.000	.002
323.00	1.000	.001
344.00	1.000	.000

Wint_PRF_perf * OAKS_Perf Crosstabulation

Count

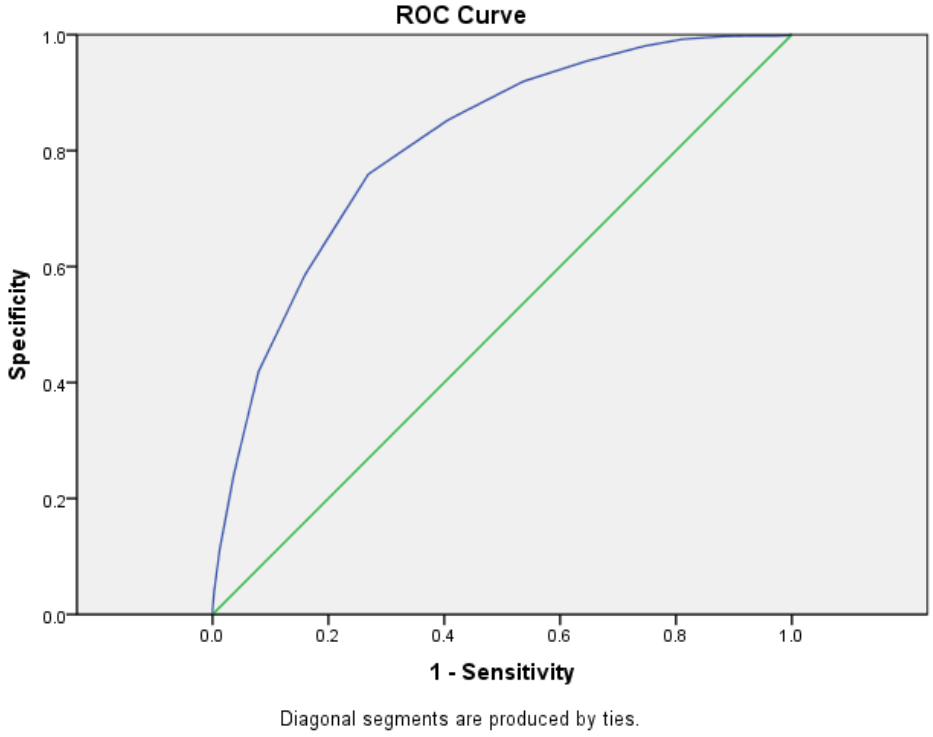
		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	619	455	1074
	1.00	170	1068	1238
Total		789	1523	2312

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1387
Negative	718
Missing	1644

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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.811	.010	.000	.791	.830

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.004	.999
2.00	.006	.999
3.50	.014	.999
4.50	.029	.998
5.50	.070	.998
6.50	.114	.997
7.50	.189	.992
8.50	.253	.981
9.50	.354	.955
10.50	.464	.919
11.50	.595	.852
12.50	**.731**	**.759**
13.50	.840	.587
14.50	.921	.419
15.50	.964	.239
16.50	.987	.113
17.50	.997	.040
18.50	1.000	.009
20.00	1.000	.000

Wint_MCRC_perf * OAKS_Perf Crosstabulation

Count

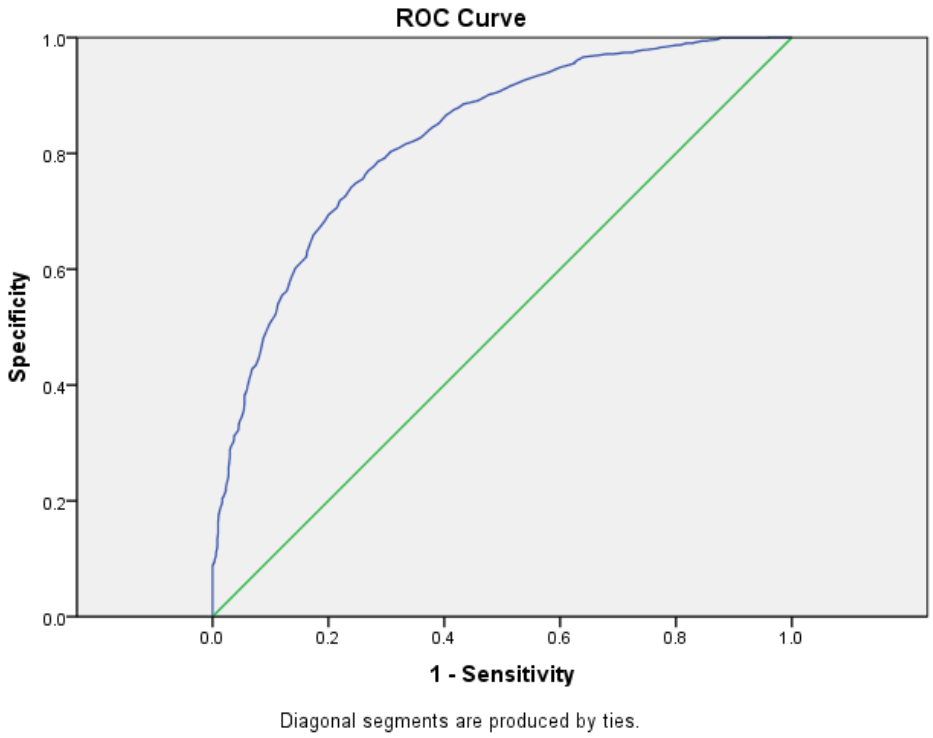
		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	525	334	859
	1.00	193	1053	1246
Total		718	1387	2105

Grade 8: Spring
PRF

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1548
Negative	833
Missing	1368

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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.827	.009	.000	.810	.844

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
14.00	.000	1.000
17.00	.001	1.000
20.50	.002	1.000
24.00	.004	1.000
27.00	.005	1.000
30.50	.006	1.000
35.00	.007	1.000
37.50	.008	1.000
40.50	.010	1.000
44.00	.011	1.000
48.00	.012	1.000
52.00	.013	1.000
53.50	.014	1.000
54.50	.016	1.000
56.00	.017	1.000
57.50	.018	1.000
58.50	.019	1.000
59.50	.022	1.000
61.00	.023	1.000
62.50	.026	1.000
63.50	.029	1.000
64.50	.031	1.000
65.50	.034	1.000

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
67.00	.036	1.000
68.50	.037	1.000
69.50	.038	1.000
70.50	.040	1.000
71.50	.041	.999
72.50	.042	.999
73.50	.044	.999
74.50	.047	.999
75.50	.050	.999
77.00	.054	.999
78.50	.056	.999
79.50	.059	.999
80.50	.062	.999
81.50	.068	.999
82.50	.070	.999
83.50	.073	.999
84.50	.077	.999
85.50	.083	.999
86.50	.086	.999
87.50	.090	.999
88.50	.097	.999
89.50	.103	.999
90.50	.110	.999
91.50	.116	.999
92.50	.124	.999
93.50	.128	.997
94.50	.133	.996
95.50	.142	.995
96.50	.148	.994
97.50	.155	.994
98.50	.161	.993
99.50	.167	.992
100.50	.172	.990
101.50	.182	.990
102.50	.192	.987
103.50	.199	.987

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
104.50	.210	.985
105.50	.220	.984
106.50	.227	.983
107.50	.233	.981
108.50	.244	.980
109.50	.248	.979
110.50	.257	.979
111.50	.267	.977
112.50	.276	.974
113.50	.291	.974
114.50	.298	.973
115.50	.310	.972
116.50	.321	.972
117.50	.333	.970
118.50	.340	.969
119.50	.349	.968
120.50	.360	.966
121.50	.372	.960
122.50	.376	.955
123.50	.387	.952
124.50	.401	.948
125.50	.420	.940
126.50	.443	.933
127.50	.462	.926
128.50	.485	.917
129.50	.508	.906
130.50	.522	.902
131.50	.532	.897
132.50	.543	.891
133.50	.568	.885
134.50	.574	.880
135.50	.585	.875
136.50	.589	.871
137.50	.597	.866
138.50	.603	.860
139.50	.610	.851

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
140.50	.621	.845
141.50	.627	.840
142.50	.635	.832
143.50	.642	.826
144.50	.653	.821
145.50	.667	.816
146.50	.679	.809
147.50	.693	.803
148.50	.701	.794
149.50	.702	.792
150.50	.714	.786
151.50	.720	.779
152.50	.731	.770
153.50	.736	.764
154.50	.741	.756
155.50	.753	.749
156.50	.761	.741
157.50	.771	.726
158.50	.780	.718
159.50	**.785**	**.707**
160.50	.800	.694
161.50	.807	.683
162.50	.815	.672
163.50	.826	.659
164.50	.831	.647
165.50	.833	.640
166.50	.837	.630
167.50	.838	.621
168.50	.848	.612
169.50	.857	.601
170.50	.866	.582
171.50	.872	.563
172.50	.880	.555
173.50	.887	.540
174.50	.891	.523
175.50	.902	.506

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
176.50	.912	.481
177.50	.917	.459
178.50	.921	.445
179.50	.926	.433
180.50	.932	.428
181.50	.935	.415
182.50	.939	.401
183.50	.941	.390
184.50	.945	.382
185.50	.945	.370
186.50	.946	.356
187.50	.950	.345
188.50	.952	.340
189.50	.954	.334
190.50	.956	.322
191.50	.963	.312
192.50	.963	.306
193.50	.965	.299
194.50	.969	.293
195.50	.970	.287
196.50	.970	.276
197.50	.971	.267
198.50	.972	.257
199.50	.972	.243
200.50	.976	.228
201.50	.977	.221
202.50	.977	.216
203.50	.980	.211
204.50	.981	.207
205.50	.983	.204
206.50	.983	.200
207.50	.983	.197
208.50	.986	.191
209.50	.987	.186
210.50	.988	.182
211.50	.989	.178

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
212.50	.990	.164
213.50	.990	.154
214.50	.990	.144
215.50	.992	.135
216.50	.992	.127
217.50	.992	.121
218.50	.993	.116
219.50	.994	.110
220.50	.994	.106
221.50	.995	.101
222.50	.996	.098
223.50	.996	.096
224.50	.996	.095
225.50	.998	.092
226.50	1.000	.089
227.50	1.000	.085
228.50	1.000	.082
229.50	1.000	.078
230.50	1.000	.070
231.50	1.000	.068
232.50	1.000	.059
233.50	1.000	.055
234.50	1.000	.053
235.50	1.000	.049
236.50	1.000	.045
237.50	1.000	.043
238.50	1.000	.041
239.50	1.000	.039
240.50	1.000	.035
241.50	1.000	.034
242.50	1.000	.032
243.50	1.000	.031
244.50	1.000	.029
245.50	1.000	.027
246.50	1.000	.025
247.50	1.000	.023

Grade 8
Spring PRF Benchmark – Full Sample (continued)

Cut score	Sensitivity	Specificity
248.50	1.000	.021
250.00	1.000	.021
251.50	1.000	.019
252.50	1.000	.016
253.50	1.000	.016
254.50	1.000	.014
256.50	1.000	.013
259.50	1.000	.012
261.50	1.000	.012
262.50	1.000	.011
263.50	1.000	.010
265.50	1.000	.009
270.50	1.000	.008
274.50	1.000	.008
276.50	1.000	.007
278.50	1.000	.006
284.00	1.000	.005
291.00	1.000	.005
298.00	1.000	.004
303.50	1.000	.003
305.00	1.000	.000

Spr_PRF_perf * OAKS_Perf Crosstabulation
Count

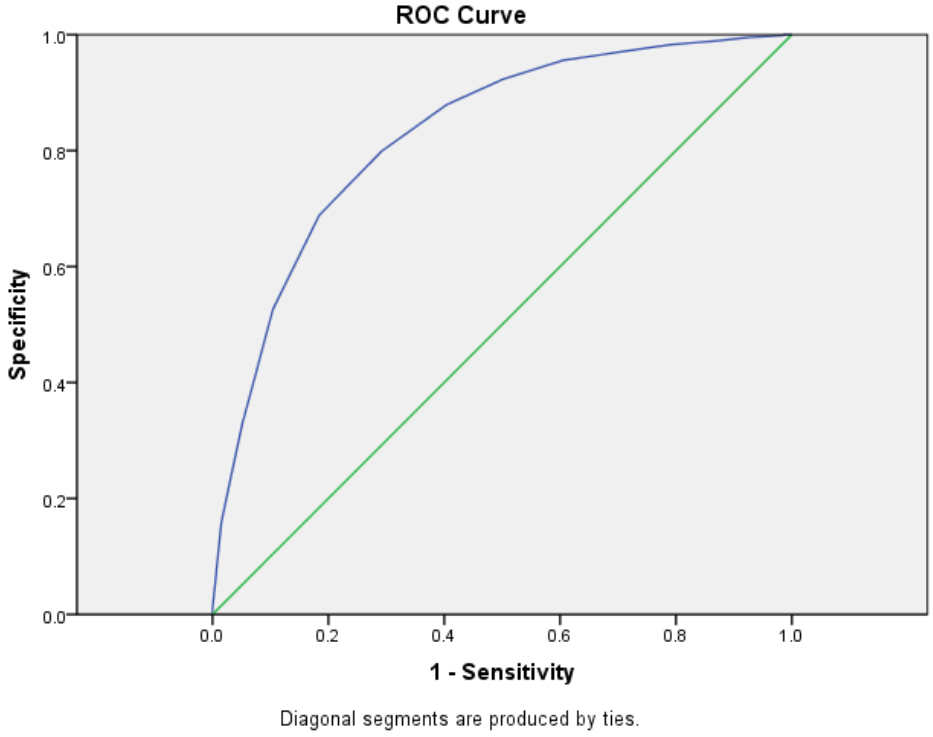
		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	654	454	1108
	1.00	179	1094	1273
Total		833	1548	2381

MCRC

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	2374
Negative	978
Missing	397

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):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.828	.008	.000	.813	.844

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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 Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.010	1.000
1.50	.012	1.000
2.50	.016	.999
3.50	.020	.998
4.50	.040	.997
5.50	.078	.995
6.50	.133	.989
7.50	.210	.983
8.50	.306	.969
9.50	.395	.956
10.50	.499	.923
11.50	.596	.879
12.50	**.709**	**.799**
13.50	.816	.688
14.50	.896	.527
15.50	.949	.328
16.50	.985	.160
17.50	.995	.059
18.50	1.000	.012
19.50	1.000	.000
21.00	1.000	.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation

Count

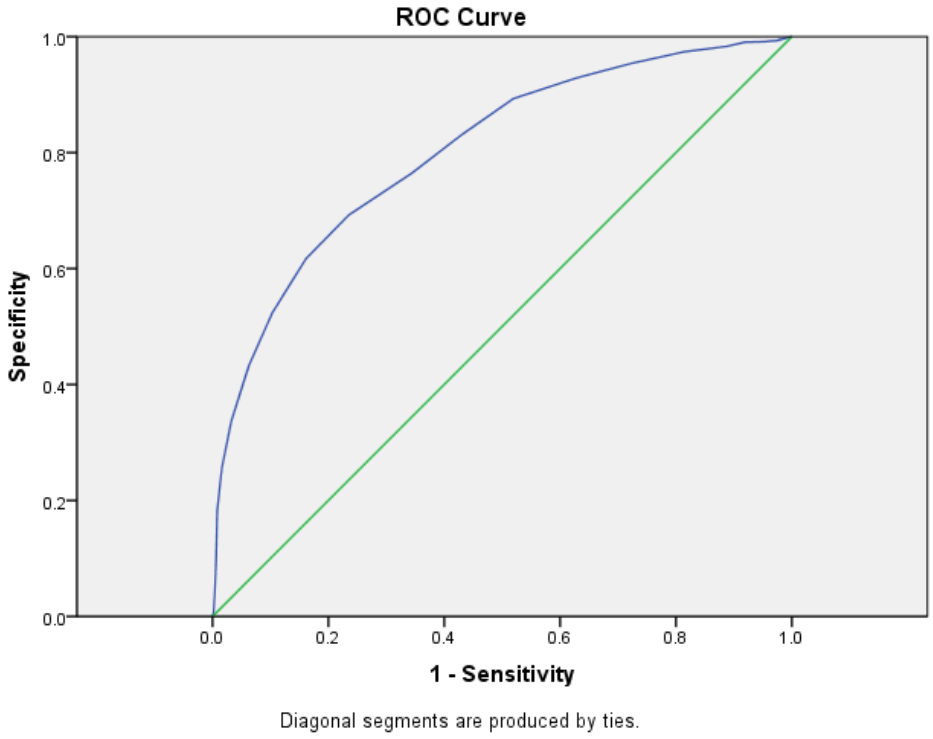
		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	693	478	1171
	1.00	285	1896	2181
Total		978	2374	3352

Vocabulary

Case Processing Summary

OAKS_Perf	Valid N (listwise)
Positive[a]	1487
Negative	497
Missing	1765

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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.011	.000	.783	.825

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 VOC Benchmark – Full Sample

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.022	.995
1.50	.022	.994
3.00	.026	.993
4.50	.032	.993
5.50	.036	.993
6.50	.048	.991
7.50	.080	.991
8.50	.113	.983
9.50	.187	.974
10.50	.276	.954
11.50	.372	.929
12.50	.481	.893
13.50	.569	.831
14.50	.656	.765
15.50	**.765**	**.693**
16.50	.839	.617
17.50	.897	.523
18.50	.938	.432
19.50	.968	.336
20.50	.984	.256
21.50	.992	.182
22.50	.994	.097
23.50	.996	.044
24.50	.998	.009
26.00	1.000	.000

Spr_VOC_perf * OAKS_Perf Crosstabulation

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	380	457	837
	1.00	117	1030	1147
Total		497	1487	1984

Student Subgroup: American Indian/Alaskan Native

Grade 3: Fall
PRF

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	31
Negative	4
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/Alaskan Native

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	3	9	12
	1.00	1	22	23
Total		4	31	35

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	31
Negative	4
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/Alaskan Native

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

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	3	7	10
	1.00	1	24	25
Total		4	31	35

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	30
Negative	4
Missing	9

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/Alaskan Native

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

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	3	6	9
	1.00	1	24	25
Total		4	30	34

a. EthnicCd = American Indian/Alaskan Native

Grade 3: Winter
PRF

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	32
Negative	4
Missing	7

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/Alaskan Native

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	4	7	11
	1.00	0	25	25
Total		4	32	36

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	32
Negative	4
Missing	7

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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	2	15	17
	1.00	2	17	19
Total		4	32	36

a. EthnicCd = American Indian/Alaskan Native

Grade 3: Spring
PRF

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	32
Negative	3
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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	2	8	10
	1.00	1	24	25
Total		3	32	35

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	32
Negative	4
Missing	7

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/Alaskan Native

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

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	4	10	14
	1.00	0	22	22
Total		4	32	36

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	31
Negative	4
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/Alaskan Native

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	3	7	10
	1.00	1	24	25
Total		4	31	35

a. EthnicCd = American Indian/Alaskan Native

Grade 4: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	7
Missing	10

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/Alaskan Native

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	6	9	15
	1.00	1	29	30
Total		7	38	45

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	7
Missing	10

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/Alaskan Native

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

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	4	7	11
	1.00	3	31	34
Total		7	38	45

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	34
Negative	7
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/Alaskan Native

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

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	4	4	8
	1.00	3	30	33
Total		7	34	41

a. EthnicCd = American Indian/Alaskan Native

Grade 4: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	7
Missing	10

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/Alaskan Native

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	7	8	15
	1.00	0	30	30
Total		7	38	45

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	7
Missing	10

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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	7	5	12
	1.00	0	33	33
Total		7	38	45

a. EthnicCd = American Indian/Alaskan Native

Grade 4: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	37
Negative	8
Missing	10

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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	8	11	19
	1.00	0	26	26
Total		8	37	45

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	37
Negative	8
Missing	10

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/Alaskan Native

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

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	7	8	15
	1.00	1	29	30
Total		8	37	45

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	35
Negative	8
Missing	12

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/Alaskan Native

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	6	4	10
	1.00	2	31	33
Total		8	35	43

a. EthnicCd = American Indian/Alaskan Native

Grade 5: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	39
Negative	9
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/Alaskan Native

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	8	17	25
	1.00	1	22	23
Total		9	39	48

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	9
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/Alaskan Native

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

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	8	18	26
	1.00	3	8	11
Total		11	26	37

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	37
Negative	7
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/Alaskan Native

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

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	6	6	12
	1.00	1	31	32
Total		7	37	44

a. EthnicCd = American Indian/Alaskan Native

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	18
Missing	50

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 = Black

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	8	16	24
	1.00	1	22	23
Total		9	38	47

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	39
Negative	9
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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	6	13	19
	1.00	3	26	29
Total		9	39	48

a. EthnicCd = American Indian/Alaskan Native

Grade 5: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	40
Negative	9
Missing	12

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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	9	17	26
	1.00	0	23	23
Total		9	40	49

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	40
Negative	9
Missing	12

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/Alaskan Native

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

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	8	12	20
	1.00	1	28	29
Total		9	40	49

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	38
Negative	7
Missing	16

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/Alaskan Native

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	6	11	17
	1.00	1	27	28
Total		7	38	45

a. EthnicCd = American Indian/Alaskan Native

Grade 6: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	24
Negative	8
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/Alaskan Native

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	8	11	19
	1.00	0	13	13
Total		8	24	32

a. EthnicCd = American Indian/Alaskan Native

MCRC

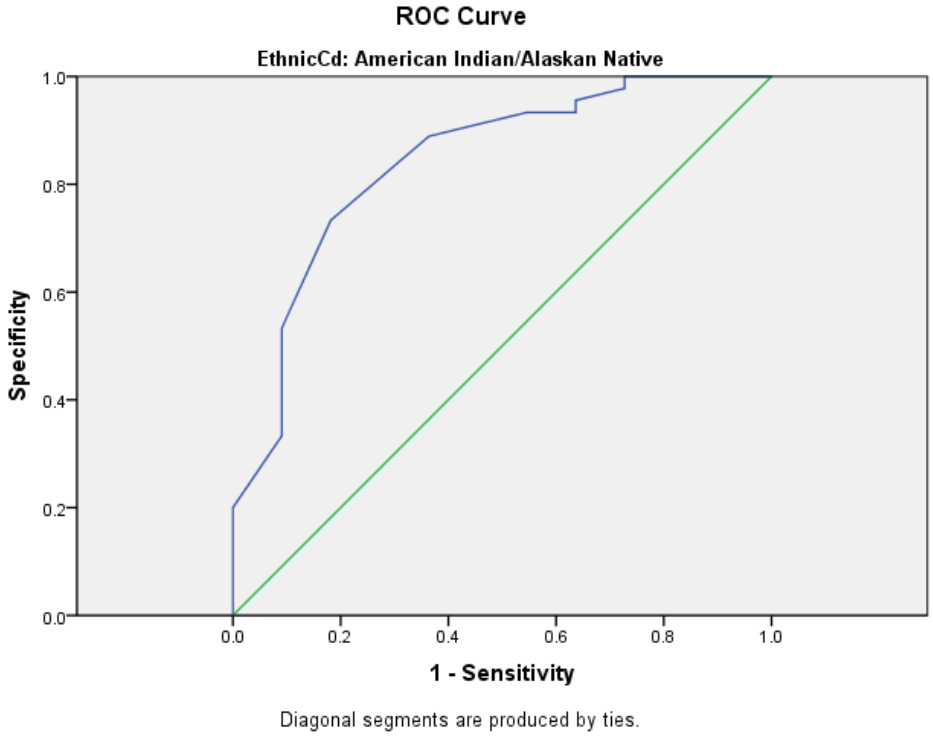
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	45
Negative	11
Missing	3

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/Alaskan Native



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
.840	.070	.001	.703	.978

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 = American Indian/Alaskan Native

Grade 6
Fall MCRC – American Indian/Alaskan Native

Cut score	Sensitivity	Specificity
3.00	.000	1.000
4.50	.182	1.000
6.00	.273	1.000
8.00	.273	.978
9.50	.364	.956
10.50	.364	.933
11.50	.455	.933
12.50	.636	.889
13.50	**.818**	**.733**
14.50	.909	.533
15.50	.909	.333
16.50	1.000	.200
17.50	1.000	.044
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	9	12	21
	1.00	2	33	35
Total		11	45	56

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

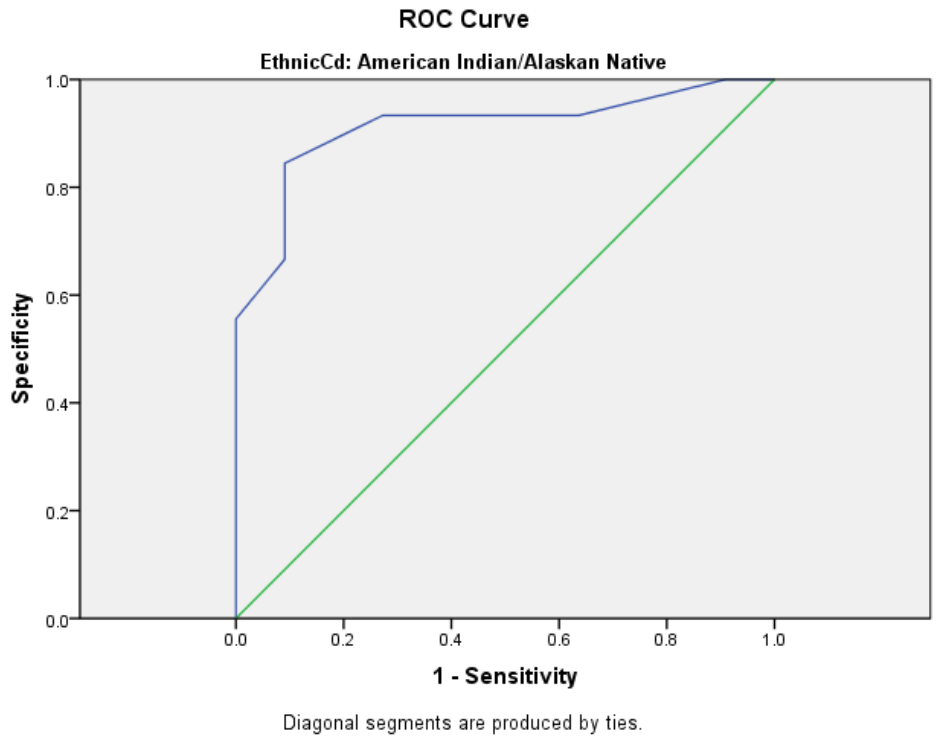
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	45
Negative	11
Missing	3

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/Alaskan Native



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
.911	.043	.000	.827	.995

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 = American Indian/Alaskan Native

Grade 6
Fall VOC– American Indian/Alaskan Native

Cut score	Sensitivity	Specificity
5.00	.000	1.000
7.00	.091	1.000
8.50	.364	.933
9.50	.545	.933
10.50	.727	.933
11.50	.818	.889
12.50	.909	.844
13.50	**.909**	**.800**
14.50	.909	.667
15.50	1.000	.556
16.50	1.000	.400
17.50	1.000	.178
18.50	1.000	.111
20.50	1.000	.067
23.00	1.000	.022
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	10	9	19
	1.00	1	36	37
Total		11	45	56

a. EthnicCd = American Indian/Alaskan Native

Grade 6: Winter

PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	25
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/Alaskan Native

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	6	12	18
	1.00	0	13	13
Total		6	25	31

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	27
Negative	6
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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	6	7	13
	1.00	0	20	20
Total		6	27	33

a. EthnicCd = American Indian/Alaskan Native

Grade 6: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	27
Negative	9
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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	9	15	24
	1.00	0	12	12
Total		9	27	36

a. EthnicCd = American Indian/Alaskan Native

MCRC

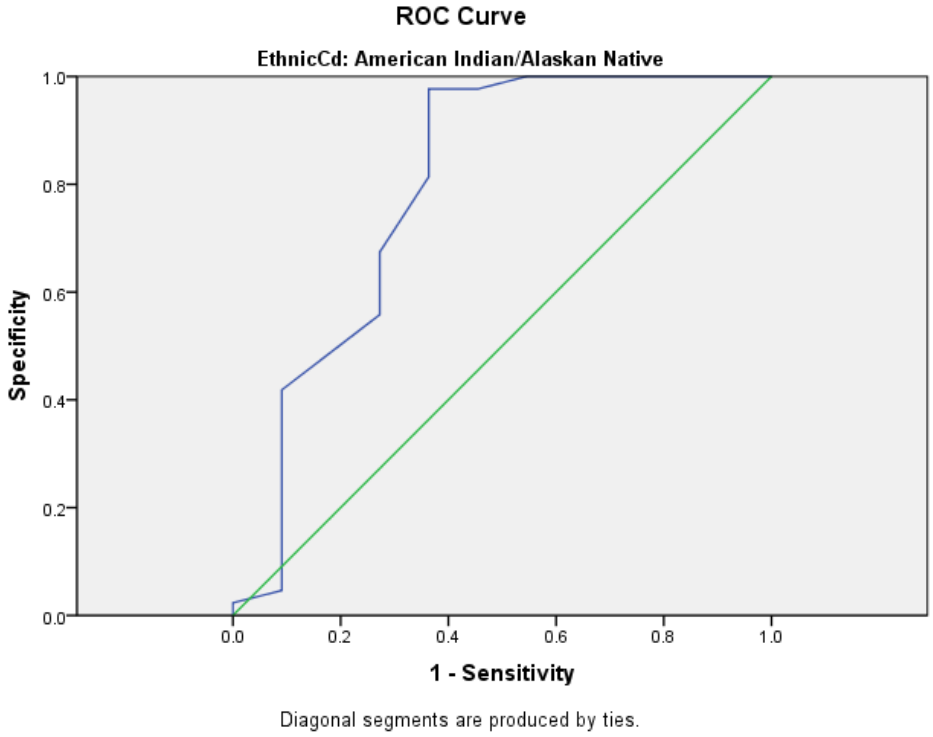
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	43
Negative	11
Missing	5

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/Alaskan Native



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
.793	.096	.003	.605	.981

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 = American Indian/Alaskan Native

Grade 6
Spring MCRC– American Indian/Alaskan Native

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.091	1.000
6.50	.182	1.000
7.50	.273	1.000
8.50	.364	1.000
9.50	.455	1.000
10.50	.545	.977
11.50	.636	.977
12.50	.636	.930
13.50	.636	.814
14.50	**.727**	**.674**
15.50	.727	.558
16.50	.909	.419
17.50	.909	.209
18.50	.909	.047
19.50	1.000	.023
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	8	14	22
	1.00	3	29	32
Total		11	43	54

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

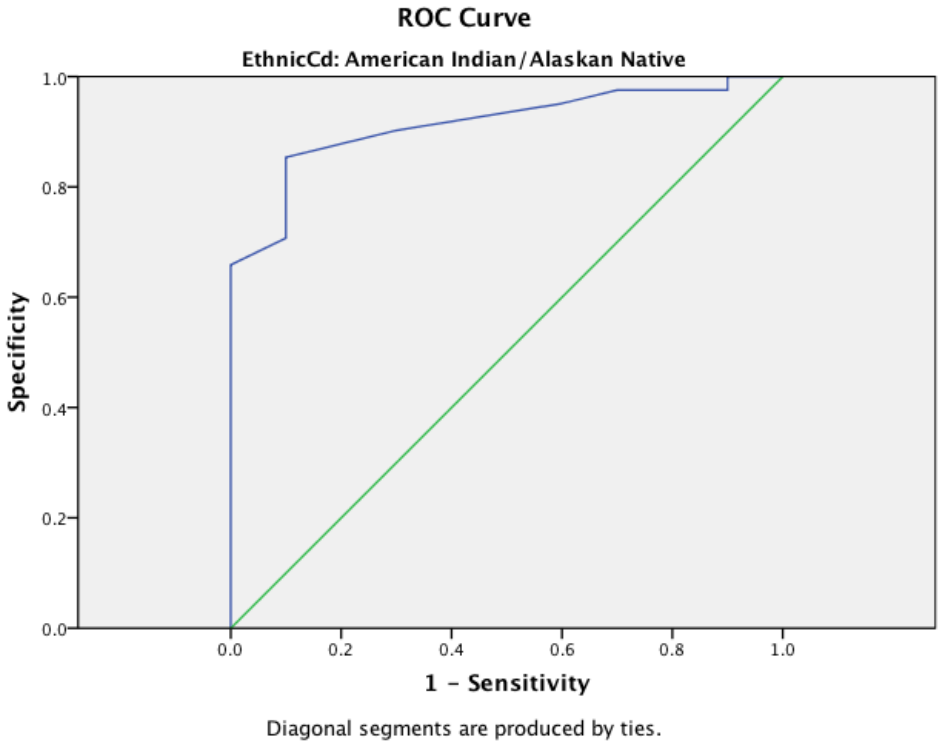
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	41
Negative	10
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/Alaskan Native



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
.913	.042	.000	.832	.995

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 = American Indian/Alaskan Native

Grade 6
Spring Vocabulary – American Indian/Alaskan Native

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.100	1.000
8.00	.100	.976
9.50	.300	.976
10.50	.400	.951
12.00	.700	.902
13.50	.900	.854
14.50	**.900**	**.707**
15.50	1.000	.659
16.50	1.000	.537
17.50	1.000	.439
18.50	1.000	.317
19.50	1.000	.244
20.50	1.000	.171
21.50	1.000	.098
22.50	1.000	.049
23.50	1.000	.024
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	9	12	21
	1.00	1	29	30
Total		10	41	51

a. EthnicCd = American Indian/Alaskan Native

Grade 7: Fall
PRF

Case Processing Summary[b]

PLC	Valid N (listwise)
Positive[a]	10
Negative	8
Missing	35

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

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	2	8	10
	1.00	1	7	8
Total		3	15	18

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	28
Negative	4
Missing	2

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/Alaskan Native

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

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	3	9	12
	1.00	1	19	20
Total		4	28	32

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	28
Negative	4
Missing	2

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/Alaskan Native

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

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	4	10	14
	1.00	0	18	18
Total		4	28	32

a. EthnicCd = American Indian/Alaskan Native

Grade 7: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	16
Negative	2
Missing	16

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/Alaskan Native

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	2	9	11
	1.00	0	7	7
Total		2	16	18

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	14
Negative	2
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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	1	6	7
	1.00	1	8	9
Total		2	14	16

a. EthnicCd = American Indian/Alaskan Native

Grade 7: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	16
Negative	3
Missing	15

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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	3	9	12
	1.00	0	7	7
Total		3	16	19

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	28
Negative	5
Missing	1

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/Alaskan Native

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

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	5	6	11
	1.00	0	22	22
Total		5	28	33

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	28
Negative	5
Missing	1

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/Alaskan Native

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	5	6	11
	1.00	0	22	22
Total		5	28	33

a. EthnicCd = American Indian/Alaskan Native

Grade 8: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	16
Negative	7
Missing	16

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/Alaskan Native

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	4	6	10
	1.00	3	10	13
Total		7	16	23

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	26
Negative	11
Missing	2

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/Alaskan Native

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

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	8	18	26
	1.00	3	8	11
Total		11	26	37

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	14
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/Alaskan Native

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

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	5	3	8
	1.00	2	11	13
Total		7	14	21

a. EthnicCd = American Indian/Alaskan Native

Grade 8: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	17
Negative	7
Missing	15

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/Alaskan Native

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	4	9	13
	1.00	3	8	11
Total		7	17	24

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	18
Negative	7
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/Alaskan Native

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	6	8	14
	1.00	1	10	11
Total		7	18	25

a. EthnicCd = American Indian/Alaskan Native

Grade 8: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	19
Negative	8
Missing	12

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/Alaskan Native

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	7	11	18
	1.00	1	8	9
Total		8	19	27

a. EthnicCd = American Indian/Alaskan Native

MCRC

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	25
Negative	11
Missing	3

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/Alaskan Native

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

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	5	7	12
	1.00	6	18	24
Total		11	25	36

a. EthnicCd = American Indian/Alaskan Native

Vocabulary

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	14
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/Alaskan Native

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	4	5	9
	1.00	4	9	13
Total		8	14	22

a. EthnicCd = American Indian/Alaskan Native

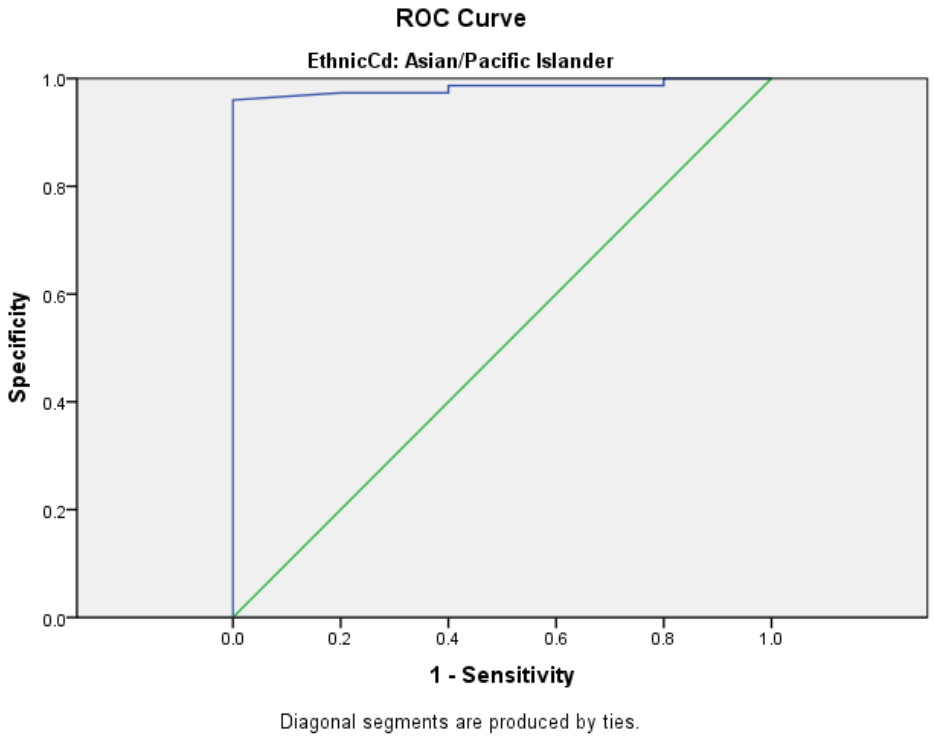
Student Subgroup: Asian / Pacific Islander

Grade 3: Fall
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	75
Negative	5
Missing	113

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



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
.983	.014	.000	.956	1.000

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 = Asian/Pacific Islander

Grade 3
Fall PRF– Asian/Pacific Islander

Cut score	Sensitivity	Specificity
28.00	.00	1.000
31.50	.20	1.000
35.50	.20	.987
41.00	.40	.987
50.00	.60	.987
55.50	.60	.973
56.50	.80	.973
57.50	1.00	.960
58.50	1.00	.947
60.50	**1.00**	**.933**
62.50	1.00	.907
65.00	1.00	.880
68.00	1.00	.867
72.00	1.00	.853
75.50	1.00	.827
77.00	1.00	.813
78.50	1.00	.800
80.00	1.00	.787
82.00	1.00	.760
83.50	1.00	.733
85.00	1.00	.720
86.50	1.00	.707
88.00	1.00	.693
90.00	1.00	.680

Grade 3
Fall PRF– Asian/Pacific Islander (continued)

Cut score	Sensitivity	Specificity
91.50	1.00	.667
92.50	1.00	.640
93.50	1.00	.627
94.50	1.00	.613
95.50	1.00	.600
96.50	1.00	.587
98.00	1.00	.573
99.50	1.00	.560
100.50	1.00	.547
101.50	1.00	.533
102.50	1.00	.520
104.00	1.00	.507
106.00	1.00	.493
107.50	1.00	.480
109.00	1.00	.467
110.50	1.00	.453
111.50	1.00	.440
112.50	1.00	.427
114.00	1.00	.413
116.00	1.00	.400
117.50	1.00	.373
118.50	1.00	.360
119.50	1.00	.333
120.50	1.00	.307
121.50	1.00	.280
125.00	1.00	.267
130.00	1.00	.253
134.50	1.00	.240
138.00	1.00	.227
139.50	1.00	.213
140.50	1.00	.200
142.50	1.00	.173
145.50	1.00	.147
150.50	1.00	.133
156.00	1.00	.120
159.00	1.00	.107

Grade 3
Fall PRF– Asian/Pacific Islander (continued)

Cut score	Sensitivity	Specificity
161.00	1.00	.080
164.00	1.00	.067
167.50	1.00	.053
170.50	1.00	.040
180.50	1.00	.027
192.50	1.00	.013
197.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	5	5	10
	1.00	0	70	70
Total		5	75	80

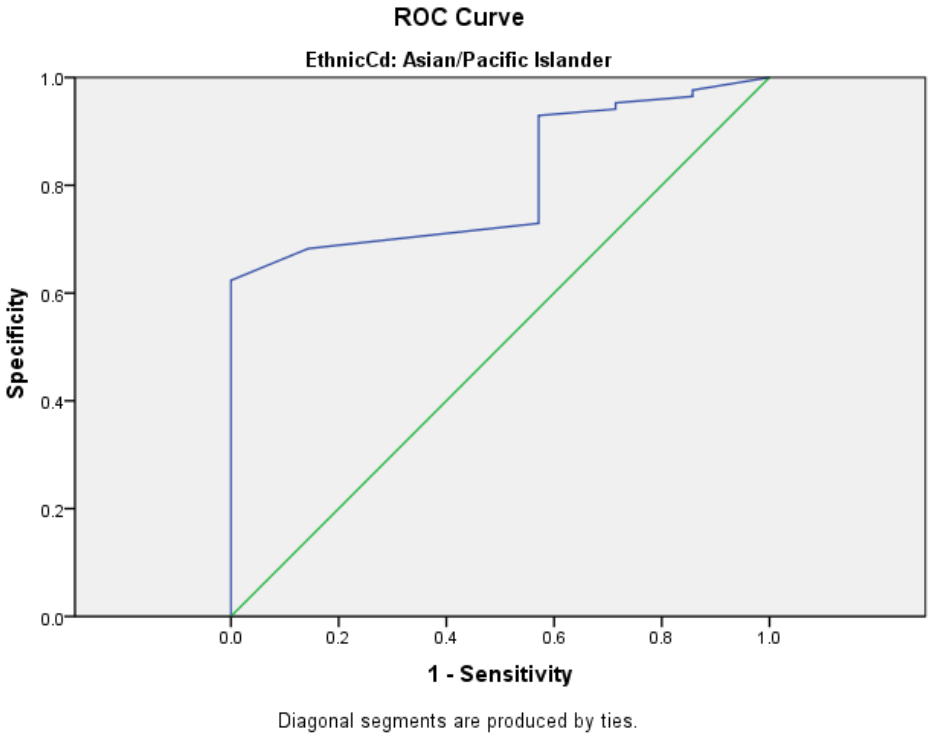
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	85
Negative	7
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



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
.808	.061	.007	.689	.926

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 = Asian/Pacific Islander

Grade 3
Fall MCRC– Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.00	1.000
.50	.14	.976
1.50	.14	.965
3.00	.29	.953
4.50	.29	.941
5.50	.43	.929
6.50	.43	.894
7.50	.43	.835
8.50	**.43**	**.812**
9.50	.43	.729
10.50	.86	.682
11.50	1.00	.624
12.50	1.00	.541
13.50	1.00	.459
14.50	1.00	.318
15.50	1.00	.153
16.50	1.00	.094
17.50	1.00	.059
18.50	1.00	.047
19.50	1.00	.012
21.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	3	16	19
	1.00	4	69	73
Total		7	85	92

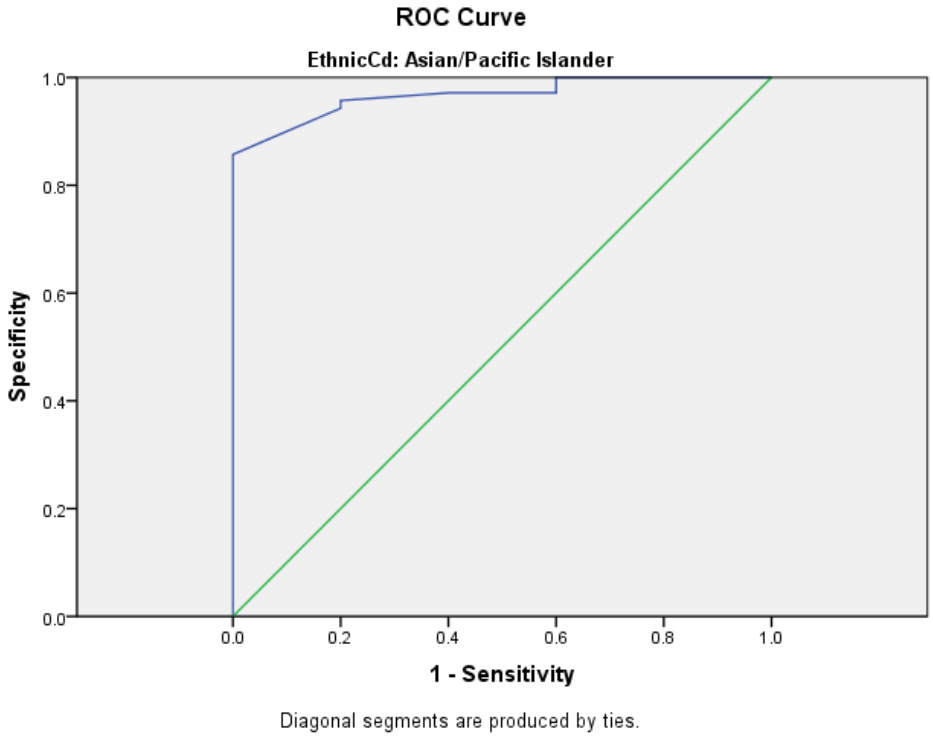
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	70
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): 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



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
.967	.023	.001	.922	1.000

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 = Asian/Pacific Islander

Grade 3
Fall VOC – Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.00	1.000
1.50	.20	1.000
4.50	.40	1.000
7.00	.40	.971
9.00	.60	.971
11.00	.80	.957
12.50	.80	.943
13.50	**1.00**	**.857**
14.50	1.00	.800
15.50	1.00	.771
16.50	1.00	.714
17.50	1.00	.643
18.50	1.00	.557
19.50	1.00	.429
20.50	1.00	.329
21.50	1.00	.243
22.50	1.00	.171
23.50	1.00	.100
24.50	1.00	.029
26.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	5	10	15
	1.00	0	60	60
Total		5	70	75

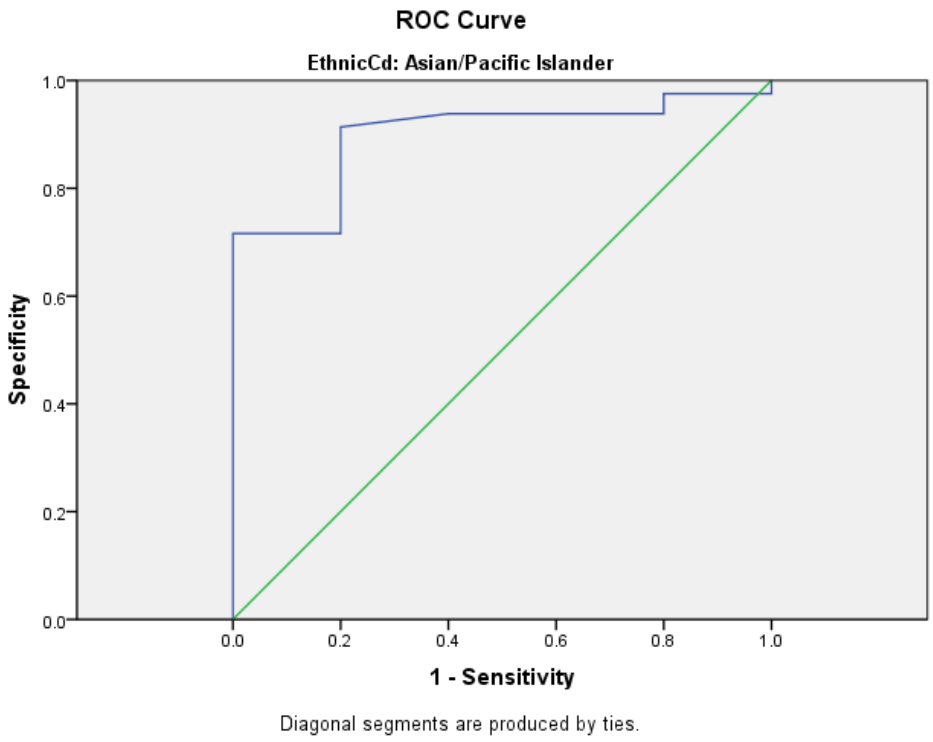
a. EthnicCd = Asian/Pacific Islander

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	81
Negative	5
Missing	107

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



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
.899	.049	.003	.803	.995

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 = Asian/Pacific Islander

Grade 3
Winter PRF – Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
11.00	.00	1.000
13.00	.00	.988
39.50	.00	.975
67.00	.20	.975
70.00	.20	.951
73.00	.20	.938
76.00	.40	.938
79.50	.60	.938
84.00	.80	.914
88.00	**.80**	**.901**
90.50	.80	.889
91.50	.80	.877
92.50	.80	.864
93.50	.80	.852
94.50	.80	.840
95.50	.80	.790
97.50	.80	.765
99.50	.80	.753
100.50	.80	.741
101.50	.80	.728
104.00	.80	.716
107.50	1.00	.716
110.00	1.00	.667
111.50	1.00	.642

Grade 3
Winter PRF – Asian/ Pacific Islander (continued)

Cut score	Sensitivity	Specificity
113.50	1.00	.630
117.50	1.00	.617
120.50	1.00	.605
122.00	1.00	.593
124.00	1.00	.580
125.50	1.00	.568
126.50	1.00	.543
128.00	1.00	.531
131.00	1.00	.519
133.50	1.00	.506
136.00	1.00	.494
140.50	1.00	.481
144.00	1.00	.457
145.50	1.00	.420
146.50	1.00	.407
148.00	1.00	.383
150.00	1.00	.358
151.50	1.00	.346
153.50	1.00	.321
155.50	1.00	.309
157.00	1.00	.296
162.00	1.00	.284
166.50	1.00	.272
167.50	1.00	.259
169.50	1.00	.247
171.50	1.00	.210
173.50	1.00	.198
175.50	1.00	.185
177.00	1.00	.160
179.50	1.00	.148
182.50	1.00	.136
185.00	1.00	.123
186.50	1.00	.111
189.50	1.00	.099
195.00	1.00	.086
199.00	1.00	.074
200.50	1.00	.049

Grade 3
Winter PRF – Asian/ Pacific Islander (continued)

Cut score	Sensitivity	Specificity
207.50	1.00	.037
217.00	1.00	.025
235.00	1.00	.012
251.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	4	8	12
	1.00	1	73	74
Total		5	81	86

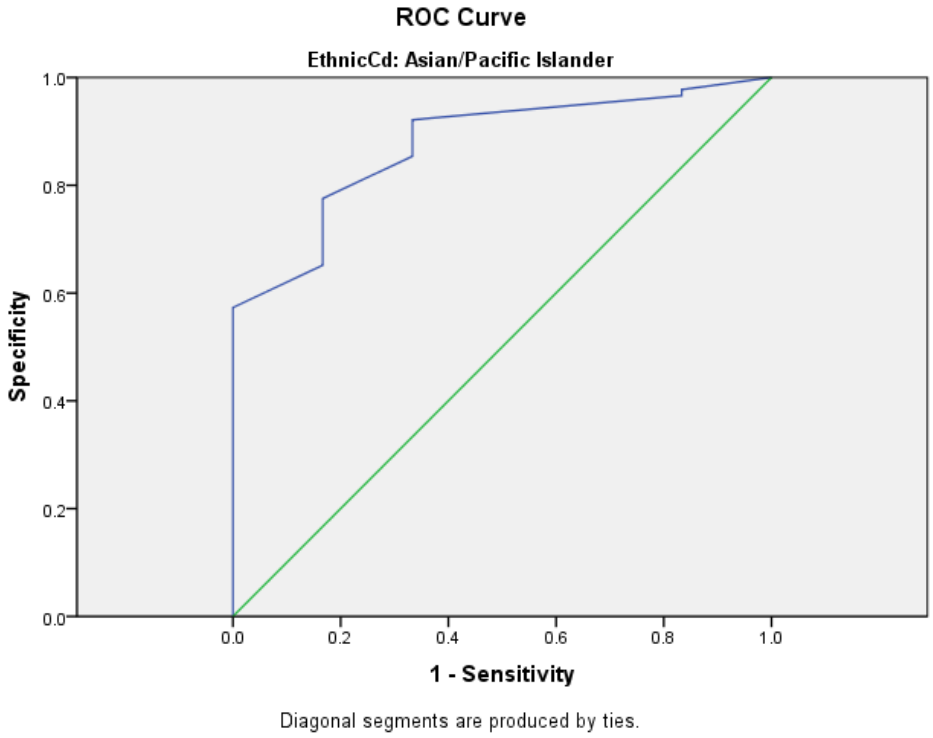
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	89
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): 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



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
.875	.058	.002	.760	.989

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 = Asian/Pacific Islander

Grade 3
Winter MCRC – Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.00	1.000
.50	.17	.978
3.50	.17	.966
6.50	.67	.921
7.50	.67	.854
8.50	.83	.775
9.50	**.83**	**.652**
10.50	1.00	.573
11.50	1.00	.506
12.50	1.00	.382
13.50	1.00	.247
14.50	1.00	.135
15.50	1.00	.045
16.50	1.00	.022
18.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	5	31	36
	1.00	1	58	59
Total		6	89	95

a. EthnicCd = Asian/Pacific Islander

Grade 3: Spring
PRF

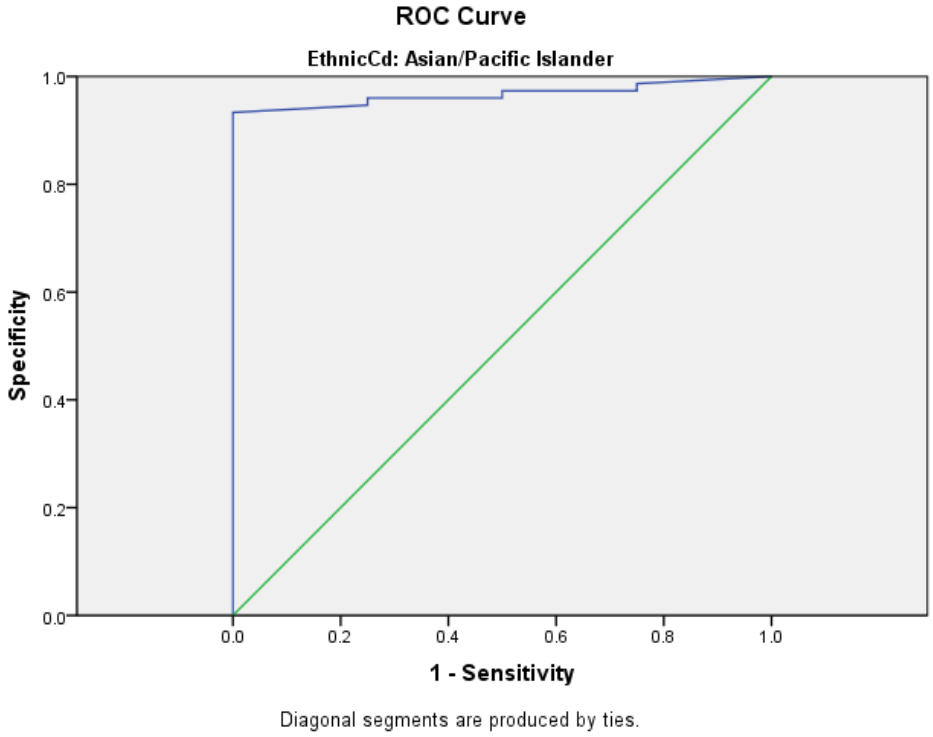
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	75
Negative	4
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



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
.967	.020	.002	.927	1.000

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 = Asian/Pacific Islander

Grade 3
Spring PRF– Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
55.00	.00	1.000
59.50	.25	.987
67.50	.25	.973
73.00	.50	.973
74.50	.50	.960
78.50	.75	.960
83.50	.75	.947
86.00	1.00	.933
88.50	1.00	.920
90.50	1.00	.907
91.50	1.00	.893
92.50	**1.00**	**.880**
93.50	1.00	.867
94.50	1.00	.853
95.50	1.00	.827
97.50	1.00	.813
100.50	1.00	.800
103.00	1.00	.787
105.50	1.00	.773
108.50	1.00	.747
110.50	1.00	.733
114.50	1.00	.720
118.50	1.00	.693
120.00	1.00	.680

Grade 3
Spring PRF– Asian/ Pacific Islander (continued)

Cut score	Sensitivity	Specificity
121.50	1.00	.667
122.50	1.00	.653
123.50	1.00	.613
124.50	1.00	.587
126.00	1.00	.573
128.00	1.00	.560
129.50	1.00	.547
130.50	1.00	.520
131.50	1.00	.507
132.50	1.00	.493
134.00	1.00	.480
137.00	1.00	.453
139.50	1.00	.427
141.00	1.00	.413
142.50	1.00	.400
144.00	1.00	.360
147.00	1.00	.347
149.50	1.00	.320
150.50	1.00	.307
152.00	1.00	.293
155.00	1.00	.267
158.50	1.00	.253
161.50	1.00	.240
166.00	1.00	.227
171.00	1.00	.213
174.50	1.00	.173
180.50	1.00	.147
189.50	1.00	.133
194.50	1.00	.107
195.50	1.00	.093
197.50	1.00	.080
199.50	1.00	.067
211.00	1.00	.053

Grade 3
Spring PRF– Asian/ Pacific Islander (continued)

Cut score	Sensitivity	Specificity
223.00	1.00	.040
229.00	1.00	.027
242.50	1.00	.013
252.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	4	9	13
	1.00	0	66	66
Total		4	75	79

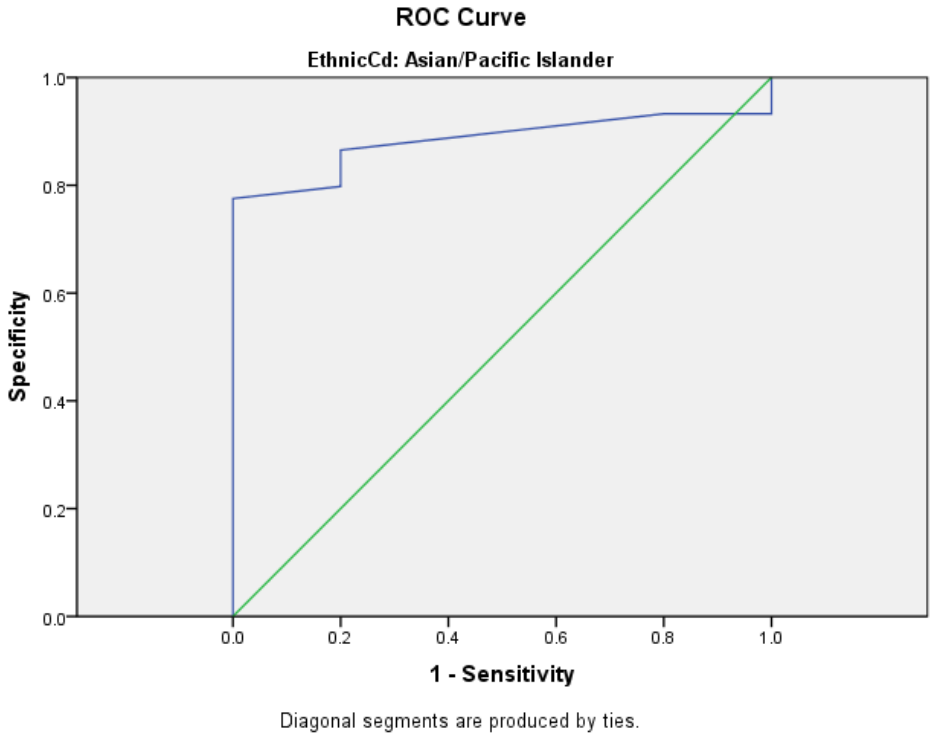
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	89
Negative	5
Missing	99

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
.883	.038	.004	.808	.958

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 3
Spring MCRC – Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
-1.000	.00	1.000
2.000	.00	.955
4.500	.00	.944
5.500	.00	.933
6.500	.20	.933
7.500	.60	.888
8.500	.80	.865
9.500	.80	.843
10.500	.80	.798
11.500	1.00	.775
12.500	**1.00**	**.708**
13.500	1.00	.674
14.500	1.00	.596
15.500	1.00	.506
16.500	1.00	.371
17.500	1.00	.225
18.500	1.00	.112
19.500	1.00	.045
21.000	1.00	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	5	26	31
	1.00	0	63	63
Total		5	89	94

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

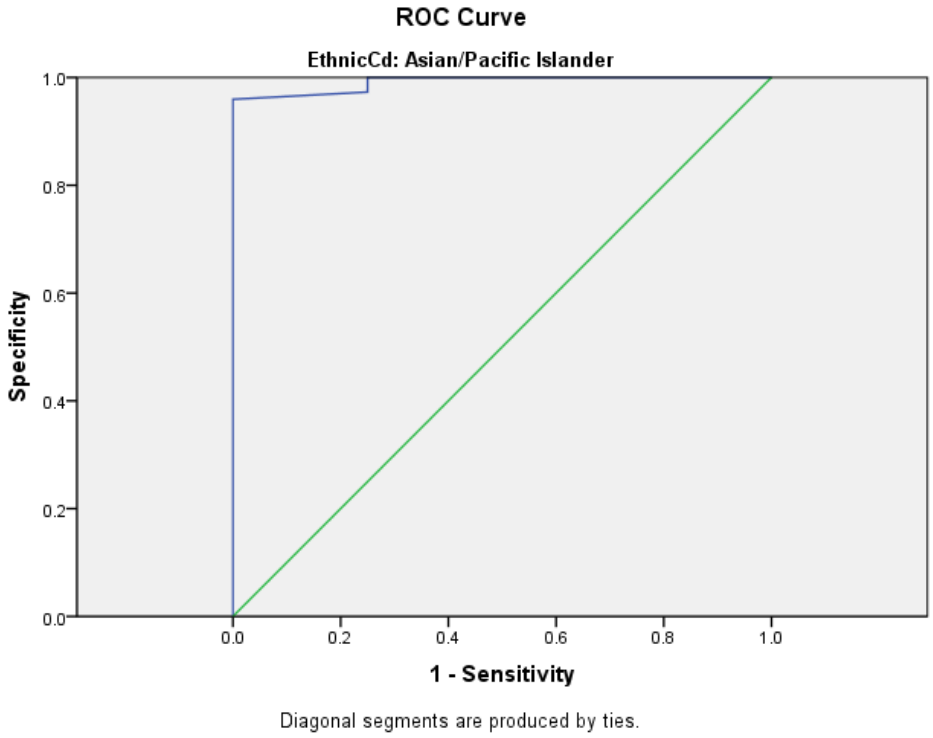
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	74
Negative	4
Missing	115

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
.992	.010	.001	.972	1.000

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 3
Spring VOC – Asian/ Pacific Islander

Cut score	Sensitivity	Specificity
9.00	.00	1.000
11.00	.25	1.000
13.50	.50	1.000
15.50	.75	1.000
16.50	.75	.986
17.50	.75	.973
18.50	1.00	.959
19.50	1.00	.932
20.50	**1.00**	**.838**
21.50	1.00	.730
22.50	1.00	.622
23.50	1.00	.541
24.50	1.00	.243
26.00	1.00	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	4	12	16
	1.00	0	62	62
Total		4	74	78

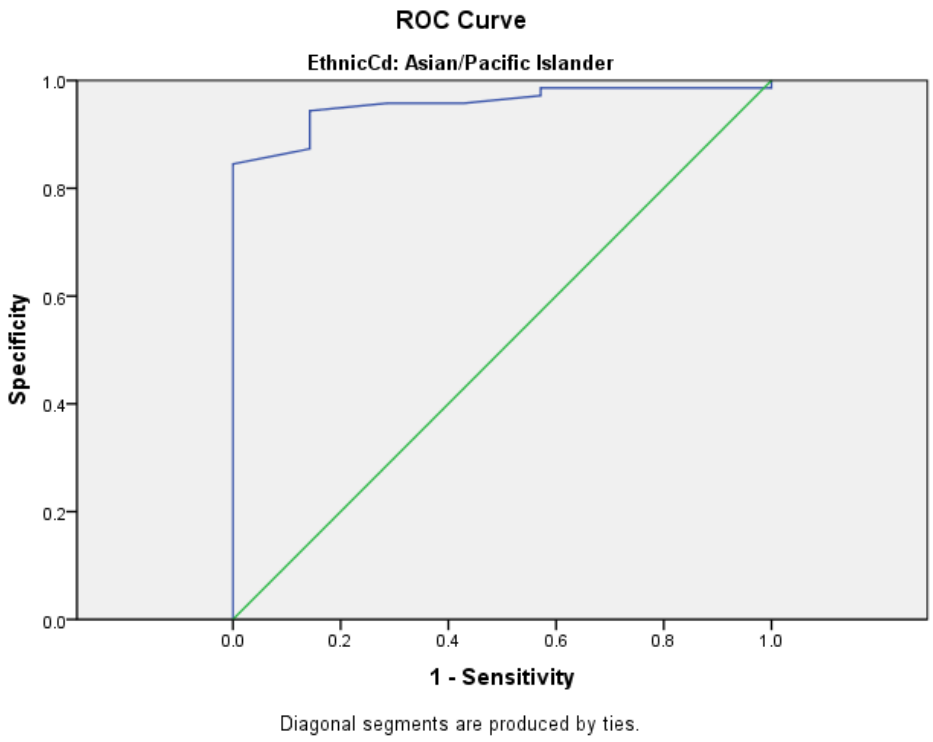
a. EthnicCd = Asian/Pacific Islander

Grade 4: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	71
Negative	7
Missing	114

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



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
.956	.025	.000	.908	1.000

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 = Asian/Pacific Islander

Grade 4
Fall PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
40.00	.000	1.000
43.50	.000	.986
53.50	.143	.986
67.50	.286	.986
77.50	.429	.986
81.50	.429	.972
85.00	.571	.958
88.50	.714	.958
91.00	.857	.944
94.50	**.857**	**.930**
96.50	.857	.915
97.50	.857	.901
100.00	.857	.873
102.50	1.000	.845
103.50	1.000	.831
104.50	1.000	.789
106.00	1.000	.775
107.50	1.000	.761
108.50	1.000	.746
109.50	1.000	.718
110.50	1.000	.704
112.00	1.000	.690
113.50	1.000	.676

Grade 4
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
114.50	1.000	.620
115.50	1.000	.606
116.50	1.000	.577
117.50	1.000	.507
118.50	1.000	.493
120.00	1.000	.479
121.50	1.000	.437
123.00	1.000	.423
124.50	1.000	.408
128.00	1.000	.380
131.50	1.000	.352
132.50	1.000	.338
134.00	1.000	.324
135.50	1.000	.310
137.00	1.000	.296
138.50	1.000	.282
139.50	1.000	.268
140.50	1.000	.254
141.50	1.000	.225
143.50	1.000	.197
147.50	1.000	.183
152.00	1.000	.169
156.00	1.000	.155
160.50	1.000	.141
163.50	1.000	.113
164.50	1.000	.085
165.50	1.000	.070
167.00	1.000	.056
168.50	1.000	.042
170.50	1.000	.028
209.50	1.000	.014
248.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	6	5	11
	1.00	1	66	67
Total		7	71	78

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

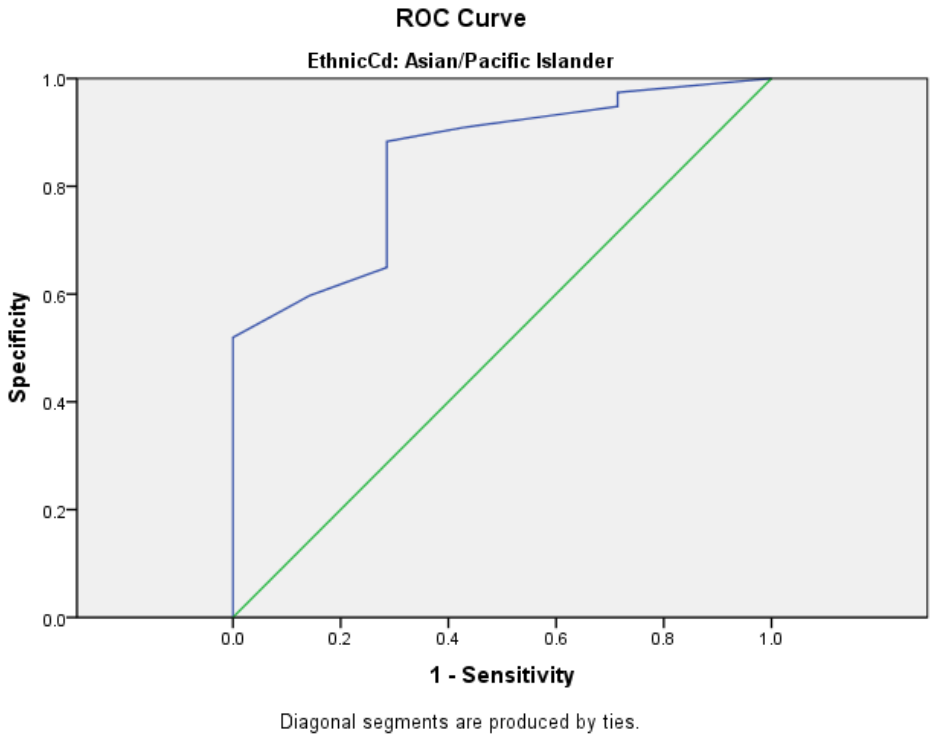
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	77
Negative	7
Missing	108

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



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
.844	.068	.003	.712	.977

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 = Asian/Pacific Islander

Grade 4
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.286	.974
5.50	.286	.948
6.50	.571	.909
7.50	.714	.883
8.50	.714	.805
9.50	**.714**	**.727**
10.50	.714	.649
11.50	.857	.597
12.50	1.000	.519
13.50	1.000	.494
14.50	1.000	.390
15.50	1.000	.325
16.50	1.000	.195
17.50	1.000	.078
18.50	1.000	.026
19.50	1.000	.013
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	5	21	26
	1.00	2	56	58
Total		7	77	84

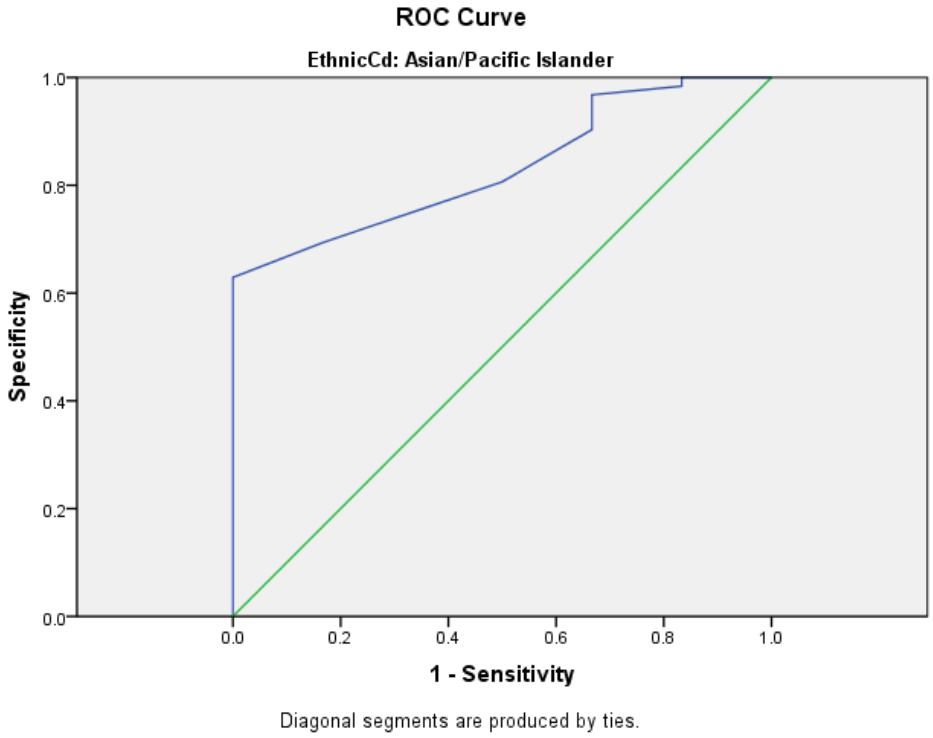
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	62
Negative	6
Missing	124

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



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
.832	.062	.008	.710	.954

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 = Asian/Pacific Islander

Grade 4
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.167	1.000
8.00	.167	.984
10.00	.333	.968
11.50	.333	.935
12.50	.333	.903
13.50	**.500**	**.806**
14.50	.833	.694
15.50	1.000	.629
16.50	1.000	.581
17.50	1.000	.500
18.50	1.000	.371
19.50	1.000	.242
20.50	1.000	.177
21.50	1.000	.065
22.50	1.000	.048
24.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	3	12	15
	1.00	3	50	53
Total		6	62	68

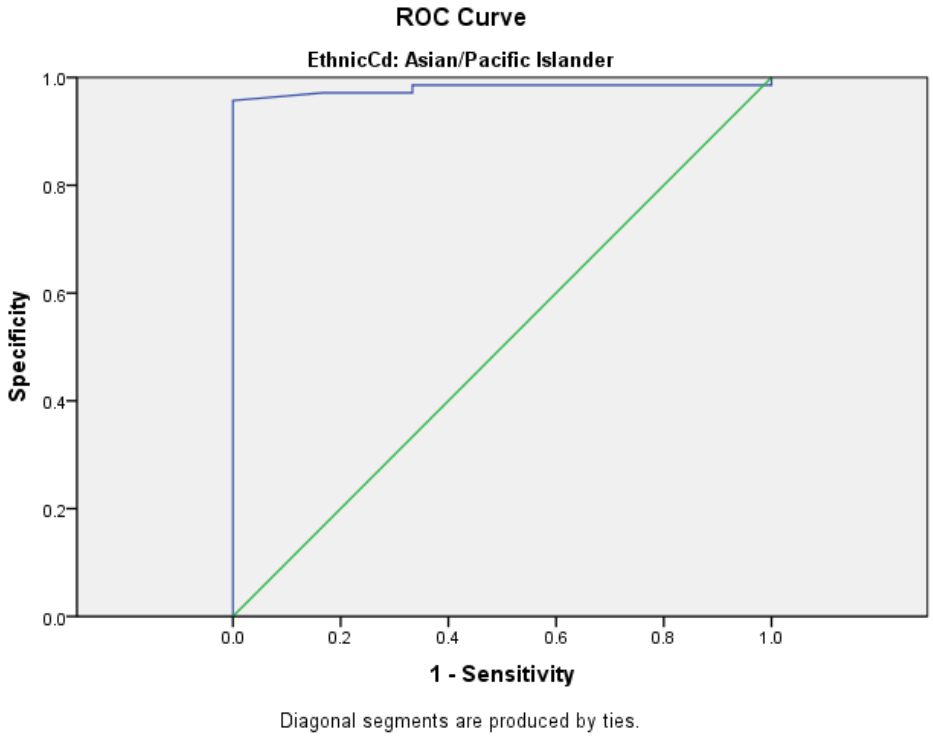
a. EthnicCd = Asian/Pacific Islander

Grade 4: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	70
Negative	6
Missing	116

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



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
.980	.016	.000	.949	1.000

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 = Asian/Pacific Islander

Grade 4
Winter PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
62.00	.000	1.000
64.50	.000	.986
68.50	.167	.986
74.50	.333	.986
79.50	.500	.986
91.00	.667	.986
101.50	.667	.971
107.50	**.833**	**.971**
114.00	1.000	.957
117.00	1.000	.929
120.00	1.000	.914
122.00	1.000	.886
123.50	1.000	.857
125.50	1.000	.843
128.00	1.000	.829
129.50	1.000	.814
131.50	1.000	.800
134.00	1.000	.757
136.00	1.000	.700
137.50	1.000	.671
139.00	1.000	.643
140.50	1.000	.629
142.50	1.000	.614
144.50	1.000	.600

Grade 4
Winter PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
145.50	1.000	.557
146.50	1.000	.514
148.00	1.000	.500
149.50	1.000	.457
150.50	1.000	.443
151.50	1.000	.429
153.00	1.000	.414
154.50	1.000	.357
155.50	1.000	.314
157.00	1.000	.300
160.00	1.000	.286
162.50	1.000	.271
163.50	1.000	.257
165.00	1.000	.214
167.50	1.000	.186
171.00	1.000	.171
173.50	1.000	.157
174.50	1.000	.129
175.50	1.000	.114
177.50	1.000	.100
179.50	1.000	.086
186.00	1.000	.071
192.50	1.000	.057
197.00	1.000	.043
219.50	1.000	.014
239.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	5	2	7
	1.00	1	68	69
Total		6	70	76

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

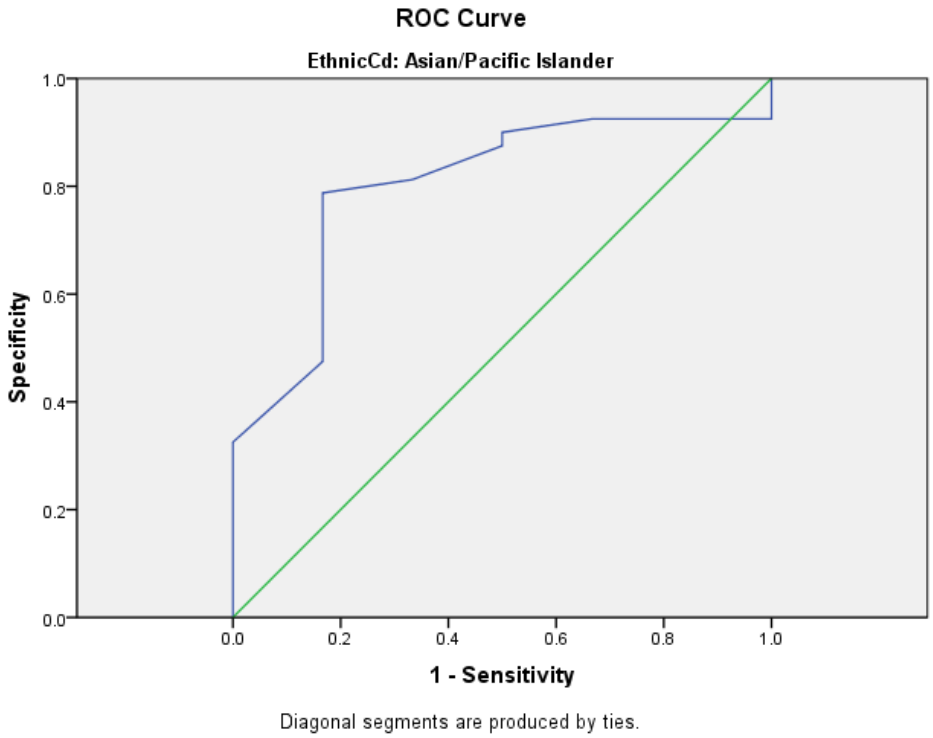
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	6
Missing	106

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



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
.801	.082	.014	.639	.963

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 = Asian/Pacific Islander

Grade 4
Winter MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.000	.938
4.00	.000	.925
6.50	.333	.925
8.50	.500	.900
9.50	.500	.875
10.50	.667	.813
11.50	.833	.788
12.50	**.833**	**.775**
13.50	.833	.713
14.50	.833	.638
15.50	.833	.475
16.50	1.000	.325
17.50	1.000	.163
18.50	1.000	.075
19.50	1.000	.025
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	5	18	23
	1.00	1	62	63
Total		6	80	86

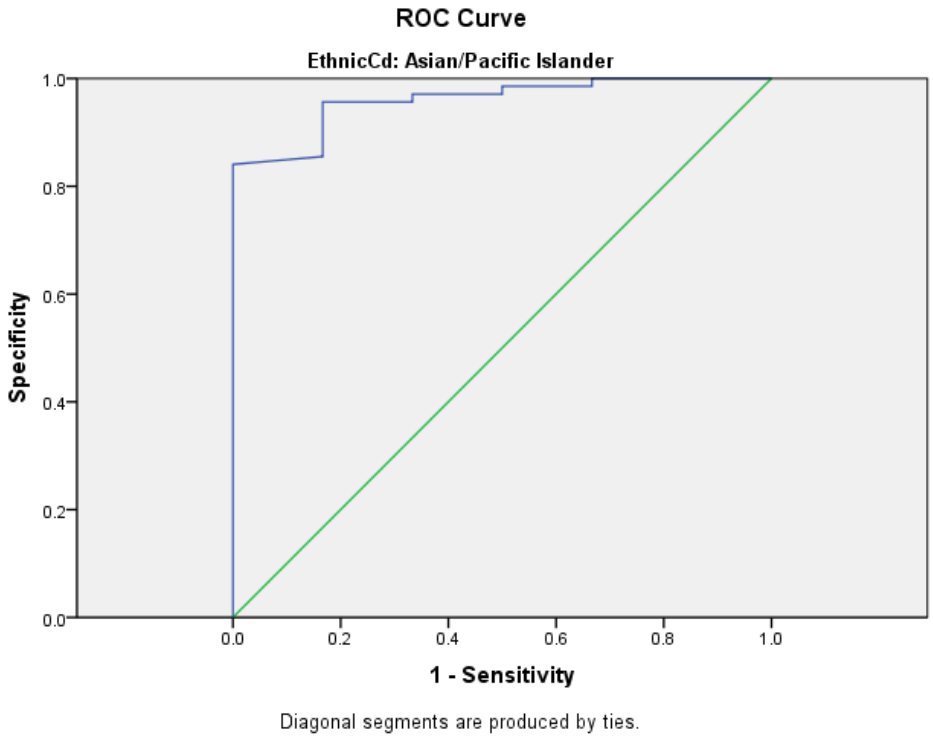
a. EthnicCd = Asian/Pacific Islander

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	69
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): 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



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
.960	.027	.000	.908	1.000

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 = Asian/Pacific Islander

Grade 4
Spring PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
56.00	.000	1.000
62.00	.167	1.000
69.00	.333	1.000
79.00	.333	.986
95.00	.500	.986
103.50	.500	.971
105.50	.667	.971
109.00	.667	.957
114.00	.833	.957
120.00	.833	.942
125.50	**.833**	**.899**
128.50	.833	.884
130.00	.833	.870
132.00	.833	.855
134.00	1.000	.841
135.50	1.000	.826
136.50	1.000	.797
138.00	1.000	.754
140.00	1.000	.725
141.50	1.000	.710
144.00	1.000	.681
147.00	1.000	.667
148.50	1.000	.623

Grade 4
Spring PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
150.50	1.000	.551
152.50	1.000	.536
155.00	1.000	.522
158.00	1.000	.493
159.50	1.000	.464
160.50	1.000	.435
161.50	1.000	.406
164.50	1.000	.391
168.00	1.000	.377
170.00	1.000	.362
171.50	1.000	.333
172.50	1.000	.319
174.00	1.000	.304
176.00	1.000	.275
178.00	1.000	.261
181.00	1.000	.246
183.50	1.000	.232
185.00	1.000	.203
186.50	1.000	.188
187.50	1.000	.174
189.00	1.000	.159
190.50	1.000	.145
191.50	1.000	.130
192.50	1.000	.116
194.00	1.000	.101
196.00	1.000	.087
205.00	1.000	.072
213.50	1.000	.058
218.50	1.000	.043
228.00	1.000	.029
238.00	1.000	.014
244.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	5	7	12
	1.00	1	62	63
Total		6	69	75

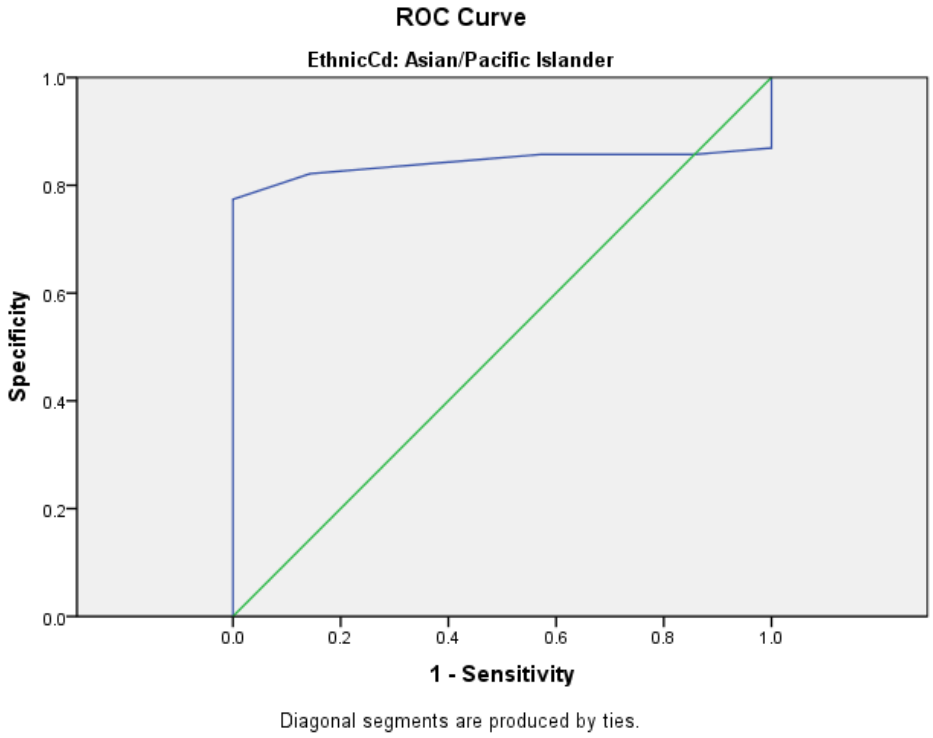
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	84
Negative	7
Missing	101

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
.842	.039	.003	.765	.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 = Asian/Pacific Islander

Grade 4
Spring MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.952
2.00	.000	.929
4.00	.000	.917
5.50	.000	.905
6.50	.000	.893
7.50	.000	.869
8.50	.143	.857
9.50	.429	.857
10.50	.857	.821
11.50	1.000	.774
12.50	**1.000**	**.714**
13.50	1.000	.679
14.50	1.000	.536
15.50	1.000	.345
16.50	1.000	.238
17.50	1.000	.095
18.50	1.000	.048
19.50	1.000	.012
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	7	24	31
	1.00	0	60	60
Total		7	84	91

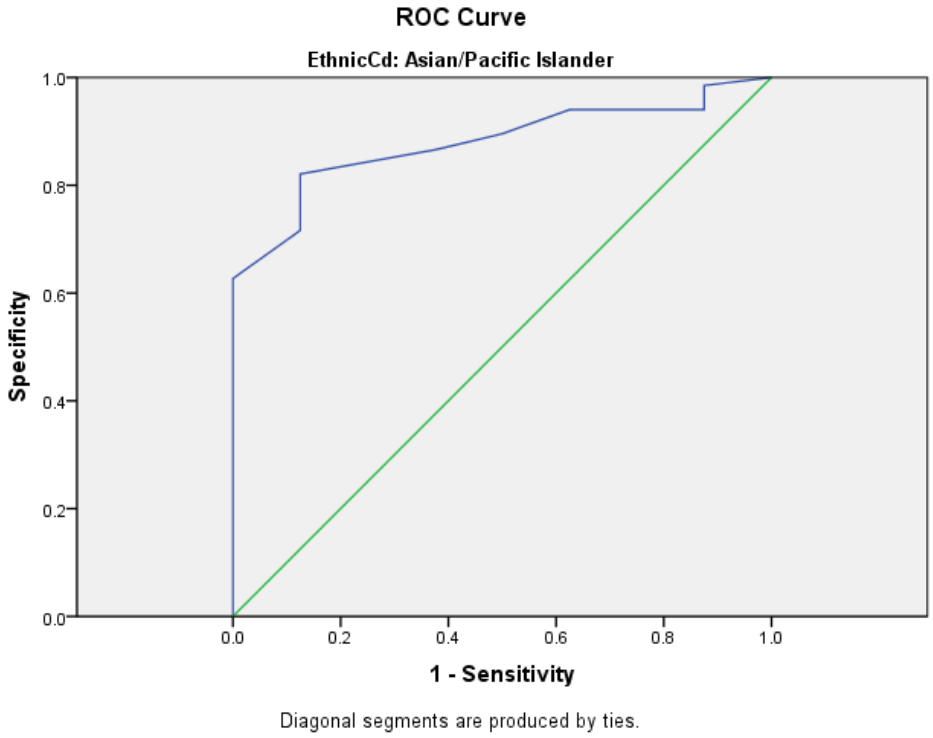
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	67
Negative	8
Missing	117

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
.879	.045	.000	.791	.967

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 4
Spring Vocabulary – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
5.00	.125	.985
10.50	.125	.955
11.50	.125	.940
12.50	.250	.940
13.50	.375	.940
14.50	.500	.896
15.50	.625	.866
16.50	.875	.821
17.50	**.875**	**.791**
18.50	.875	.716
19.50	1.000	.627
20.50	1.000	.433
21.50	1.000	.343
22.50	1.000	.254
23.50	1.000	.119
24.50	1.000	.045
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	7	14	21
	1.00	1	53	54
Total		8	67	75

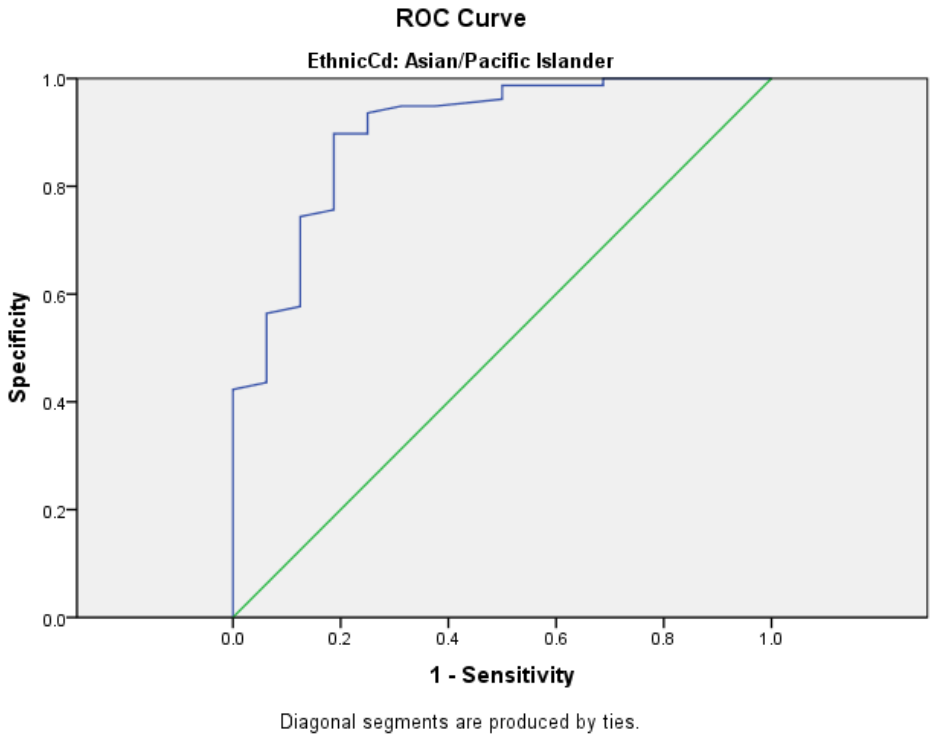
a. EthnicCd = Asian/Pacific Islander

Grade 5: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	78
Negative	16
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 = Asian/Pacific Islander



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
.901	.044	.000	.814	.987

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 = Asian/Pacific Islander

Grade 5
Fall PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
21.00	.000	1.000
41.00	.063	1.000
67.00	.125	1.000
79.50	.188	1.000
93.50	.313	1.000
102.50	.313	.987
103.50	.375	.987
105.00	.500	.987
109.00	.500	.974
113.50	.500	.962
116.00	.625	.949
117.50	.688	.949
118.50	.750	.936
120.50	.750	.923
124.50	.750	.910
128.00	.750	.897
130.50	.813	.897
132.50	.813	.885
135.50	**.813**	**.872**
138.50	.813	.846
140.50	.813	.808
142.50	.813	.795
143.50	.813	.769
144.50	.813	.756

Grade 5
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
145.50	.875	.744
146.50	.875	.731
148.00	.875	.718
149.50	.875	.705
150.50	.875	.692
151.50	.875	.679
152.50	.875	.654
153.50	.875	.641
155.00	.875	.615
156.50	.875	.603
157.50	.875	.590
161.00	.875	.577
165.00	.938	.564
166.50	.938	.551
168.50	.938	.538
171.00	.938	.513
172.50	.938	.500
174.00	.938	.474
176.50	.938	.462
178.50	.938	.449
179.50	.938	.436
180.50	1.000	.423
181.50	1.000	.410
182.50	1.000	.397
183.50	1.000	.372
184.50	1.000	.346
185.50	1.000	.333
186.50	1.000	.321
189.00	1.000	.295
192.00	1.000	.282
194.00	1.000	.269
197.50	1.000	.231
200.50	1.000	.218
202.00	1.000	.205
204.50	1.000	.192
206.50	1.000	.167

Grade 5
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
207.50	1.000	.154
209.00	1.000	.141
210.50	1.000	.128
212.00	1.000	.115
213.50	1.000	.103
214.50	1.000	.090
215.50	1.000	.077
220.00	1.000	.064
225.50	1.000	.051
230.00	1.000	.038
236.50	1.000	.026
244.50	1.000	.013
250.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	13	10	23
	1.00	3	68	71
Total		16	78	94

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

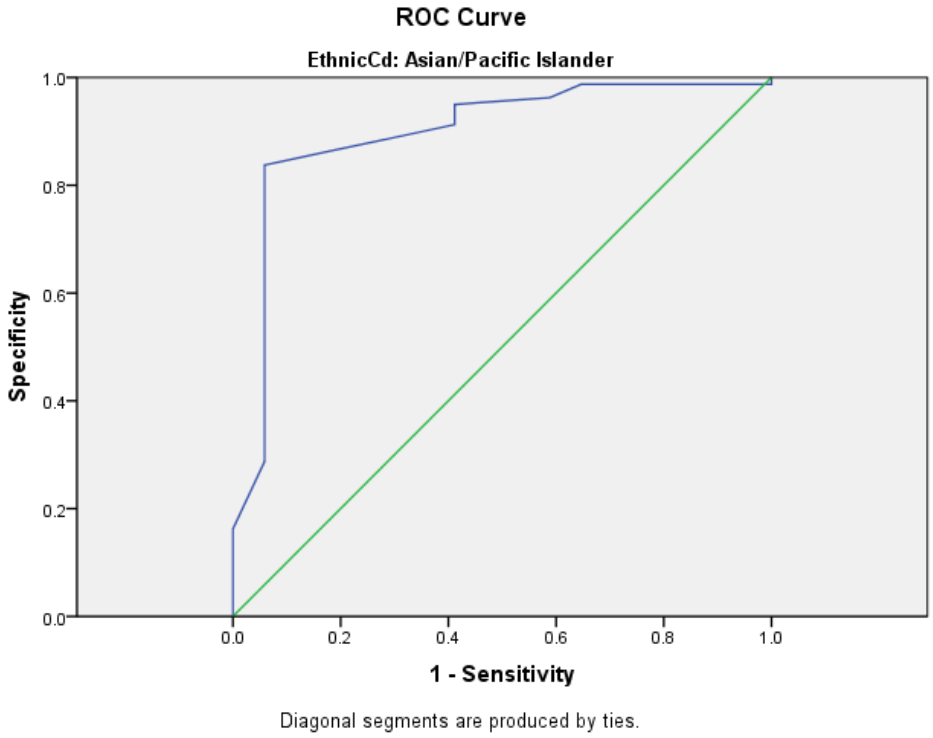
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	17
Missing	119

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



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
.897	.047	.000	.805	.988

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 = Asian/Pacific Islander

Grade 5
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.000	.988
5.50	.118	.988
6.50	.235	.988
7.50	.353	.988
8.50	.412	.963
9.50	.588	.950
10.50	.588	.913
11.50	.706	.888
12.50	.941	.838
13.50	**.941**	**.750**
14.50	.941	.600
15.50	.941	.438
16.50	.941	.288
17.50	1.000	.163
18.50	1.000	.050
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

			dimension2		
			OAKS_Perf		
			.00	1.00	Total
dimension1	Fall_MCRC_perf	.00	16	20	36
		1.00	1	60	61
	Total		17	80	97

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

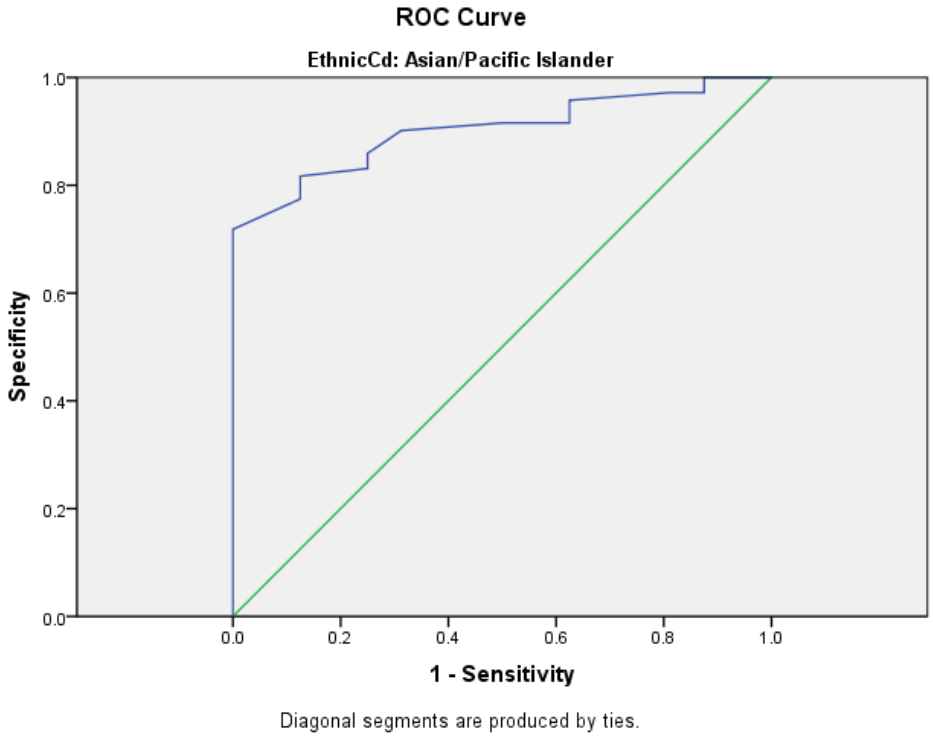
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	71
Negative	16
Missing	129

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



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
.903	.032	.000	.839	.966

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 = Asian/Pacific Islander

Grade 5
Fall VOC– Asian / Pacific Islander

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.125	1.000
7.50	.125	.972
8.50	.188	.972
9.50	.375	.958
10.50	.375	.944
11.50	.375	.915
12.50	.500	.915
13.50	.688	.901
14.50	.750	.859
15.50	.750	.831
16.50	.875	.817
17.50	**.875**	**.775**
18.50	1.000	.718
19.50	1.000	.563
20.50	1.000	.535
21.50	1.000	.465
22.50	1.000	.380
23.50	1.000	.183
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	14	13	27
	1.00	2	58	60
Total		16	71	87

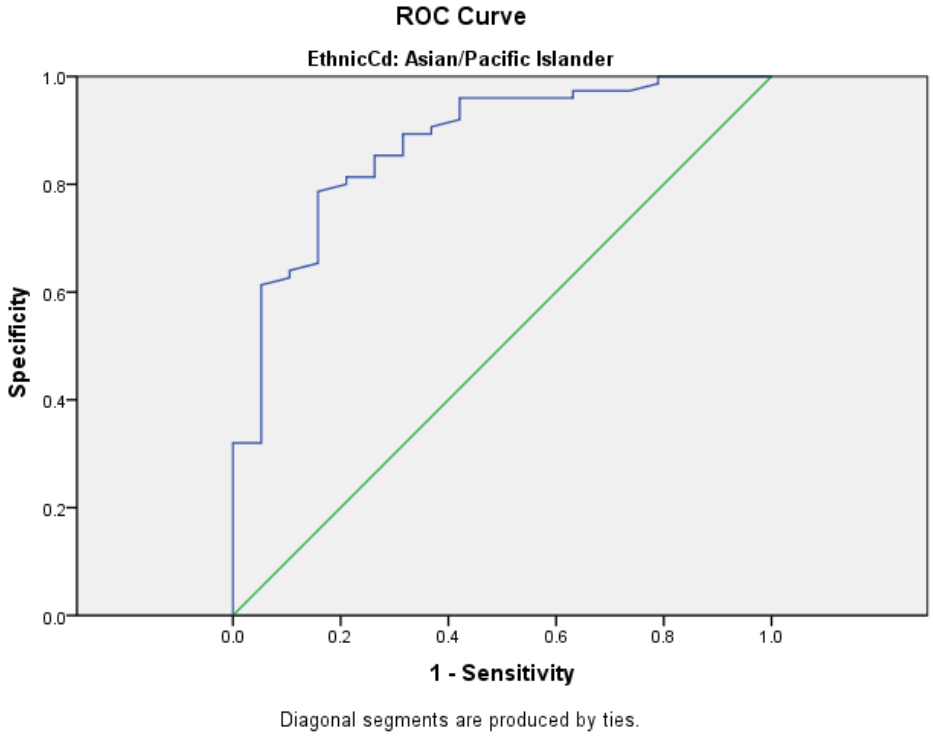
a. EthnicCd = Asian/Pacific Islander

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	75
Negative	19
Missing	122

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



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
.875	.044	.000	.788	.962

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 = Asian/Pacific Islander

Grade 5
Winter PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
49.00	.000	1.000
68.00	.053	1.000
86.50	.105	1.000
97.50	.158	1.000
109.00	.211	1.000
111.00	.211	.987
113.00	.263	.973
115.50	.368	.973
117.50	.368	.960
118.50	.421	.960
120.50	.474	.960
122.50	.579	.960
123.50	.579	.947
125.00	.579	.920
127.50	.632	.907
129.50	.632	.893
130.50	.684	.893
132.00	.684	.880
133.50	.684	.867
134.50	.684	.853
135.50	.737	.853
136.50	.737	.840
137.50	.737	.827
139.00	.737	.813

Grade 5
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
141.50	**.789**	**.813**
143.50	.789	.800
144.50	.842	.787
145.50	.842	.773
146.50	.842	.760
148.50	.842	.747
150.50	.842	.733
152.00	.842	.720
153.50	.842	.707
155.50	.842	.680
158.50	.842	.667
160.50	.842	.653
162.00	.895	.640
164.00	.895	.627
165.50	.947	.613
168.50	.947	.600
171.50	.947	.587
173.00	.947	.573
174.50	.947	.560
176.00	.947	.547
177.50	.947	.533
178.50	.947	.520
180.00	.947	.507
182.50	.947	.493
184.50	.947	.480
185.50	.947	.453
187.00	.947	.427
189.00	.947	.413
191.00	.947	.400
192.50	.947	.373
194.50	.947	.360
196.50	.947	.347
197.50	.947	.320
198.50	1.000	.320
200.00	1.000	.280
203.00	1.000	.267

Grade 5
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
205.50	1.000	.253
207.00	1.000	.240
208.50	1.000	.213
210.00	1.000	.173
212.00	1.000	.160
214.00	1.000	.133
216.50	1.000	.120
222.00	1.000	.107
226.50	1.000	.093
228.50	1.000	.067
234.00	1.000	.053
241.00	1.000	.040
249.50	1.000	.027
264.00	1.000	.013
274.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	15	14	29
	1.00	4	61	65
Total		19	75	94

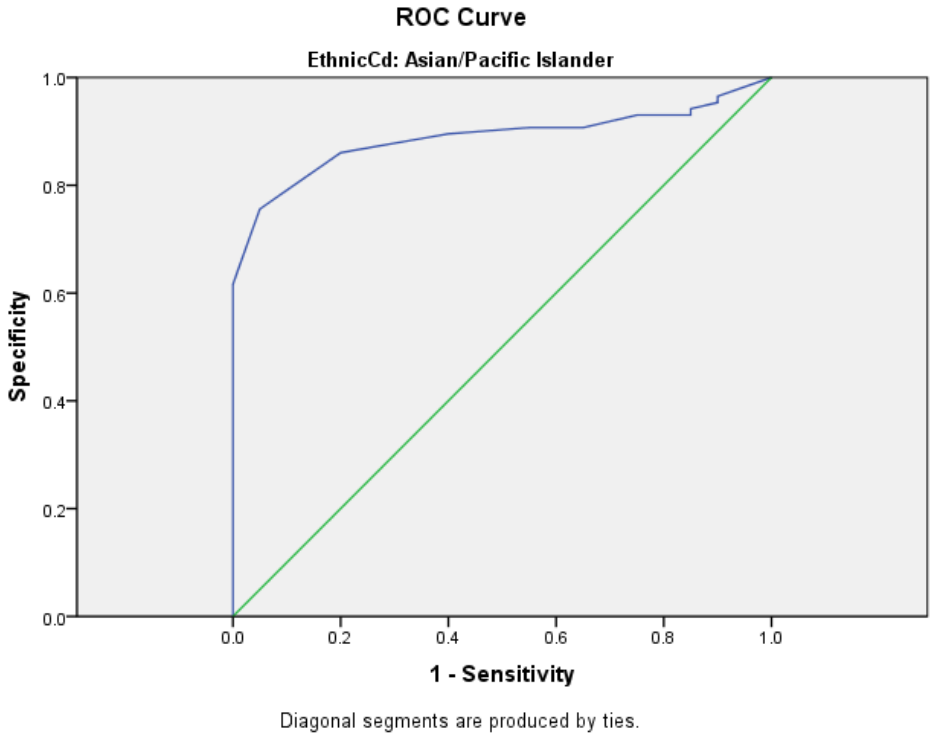
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	86
Negative	20
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 = Asian/Pacific Islander



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
.888	.032	.000	.825	.950

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 = Asian/Pacific Islander

Grade 5
Winter MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.100	.965
3.00	.100	.953
5.50	.150	.942
7.50	.150	.930
8.50	.250	.930
9.50	.300	.919
10.50	.350	.907
11.50	.450	.907
12.50	.600	.895
13.50	.800	.860
14.50	.850	.826
15.50	**.950**	**.756**
16.50	1.000	.616
17.50	1.000	.488
18.50	1.000	.244
19.50	1.000	.093
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	19	21	40
	1.00	1	65	66
Total		20	86	106

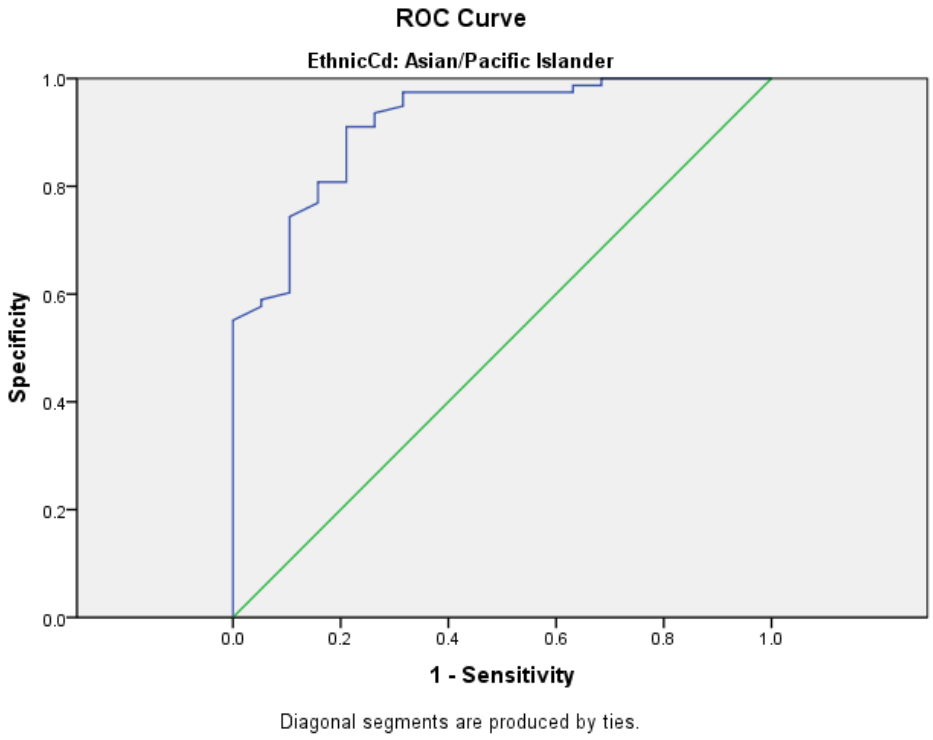
a. EthnicCd = Asian/Pacific Islander

Grade 5:Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	78
Negative	19
Missing	119

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



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
.916	.034	.000	.849	.983

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 = Asian/Pacific Islander

Grade 5
Spring PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
73.00	.000	1.000
84.00	.053	1.000
94.50	.105	1.000
97.00	.158	1.000
104.50	.211	1.000
112.50	.263	1.000
119.50	.316	1.000
126.00	.316	.987
129.00	.368	.987
131.00	.368	.974
133.00	.421	.974
135.00	.474	.974
137.50	.526	.974
139.50	.579	.974
140.50	.632	.974
144.00	.684	.974
147.50	.684	.962
149.00	.684	.949
150.50	.737	.936
153.00	.737	.923
155.50	.737	.910
157.00	.789	.910
158.50	**.789**	**.897**

Grade 5
Spring PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
160.00	.789	.885
161.50	.789	.859
162.50	.789	.833
163.50	.789	.808
164.50	.842	.808
166.50	.842	.782
168.50	.842	.769
169.50	.895	.744
170.50	.895	.718
172.00	.895	.705
174.50	.895	.679
177.00	.895	.667
178.50	.895	.654
180.00	.895	.641
182.50	.895	.628
185.00	.895	.615
188.00	.895	.603
190.50	.947	.590
191.50	.947	.577
192.50	1.000	.551
193.50	1.000	.526
195.50	1.000	.487
198.00	1.000	.462
199.50	1.000	.449
201.00	1.000	.397
205.00	1.000	.359
208.50	1.000	.333
210.50	1.000	.321
213.00	1.000	.308
214.50	1.000	.269
216.00	1.000	.244
217.50	1.000	.218
218.50	1.000	.205
220.00	1.000	.179
222.00	1.000	.167
225.00	1.000	.154

Grade 5
Spring PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
227.50	1.000	.141
229.50	1.000	.128
234.50	1.000	.115
240.00	1.000	.103
242.50	1.000	.090
248.00	1.000	.077
253.50	1.000	.064
254.50	1.000	.051
255.50	1.000	.026
257.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	15	9	24
	1.00	4	69	73
Total		19	78	97

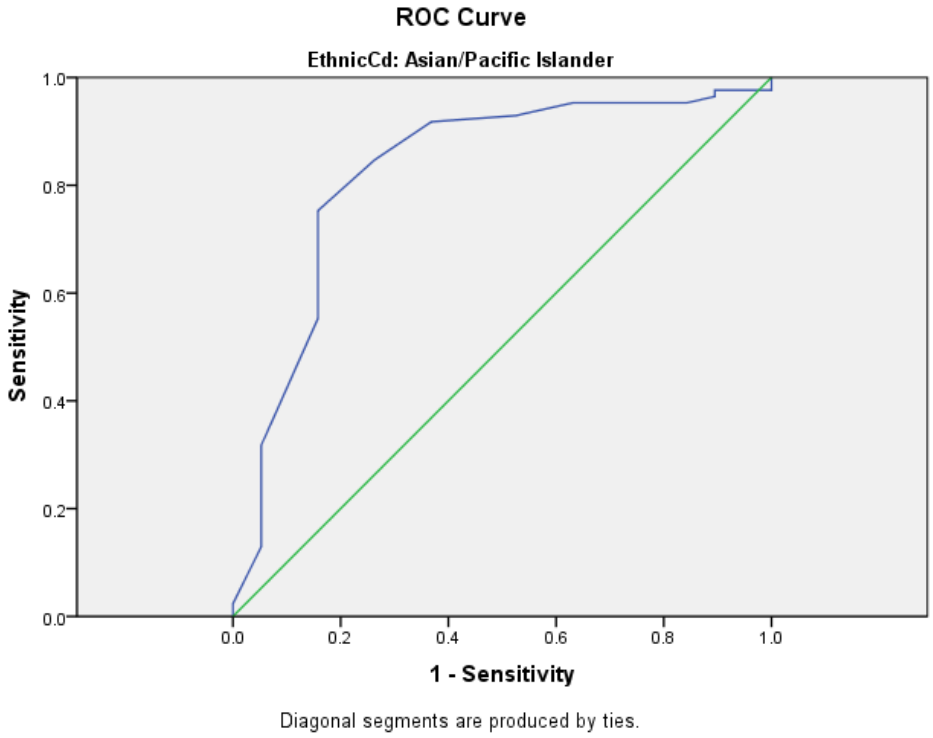
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	85
Negative	19
Missing	112

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
.826	.059	.000	.710	.941

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
-1.00	.000	1.000
2.50	.000	.976
5.50	.105	.976
7.50	.105	.965
9.50	.158	.953
10.50	.368	.953
11.50	.474	.929
12.50	.632	.918
13.50	.737	.847
14.50	**.842**	**.753**
15.50	.842	.553
16.50	.947	.318
17.50	.947	.129
18.50	1.000	.024
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	16	21	37
	1.00	3	64	67
Total		19	85	104

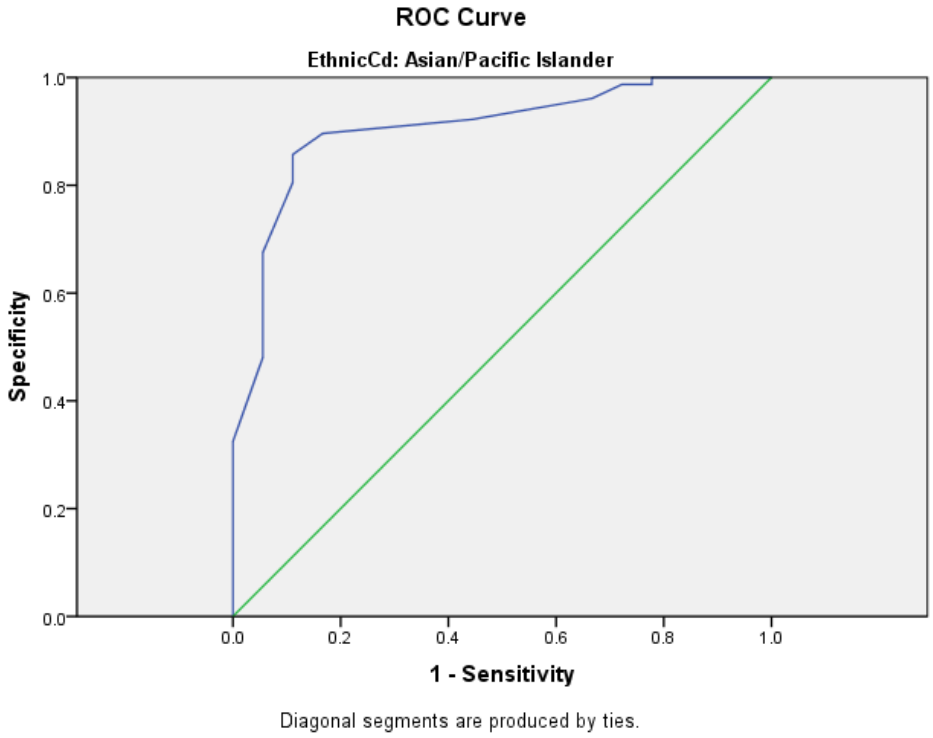
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	77
Negative	18
Missing	121

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
.905	.038	.000	.830	.980

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 VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
7.00	.000	1.000
8.50	.111	1.000
10.50	.167	1.000
12.50	.222	1.000
13.50	.222	.987
14.50	.278	.987
15.50	.333	.961
16.50	.556	.922
17.50	.833	.896
18.50	.889	.857
19.50	**.889**	**.805**
20.50	.944	.675
21.50	.944	.610
22.50	.944	.481
23.50	1.000	.325
24.50	1.000	.117
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	16	15	31
	1.00	2	62	64
Total		18	77	95

a. EthnicCd = Asian/Pacific Islander

Grade 6: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	28
Negative	2
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.
b. EthnicCd = Asian/Pacific Islander

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	1	4	5
	1.00	1	24	25
Total		2	28	30

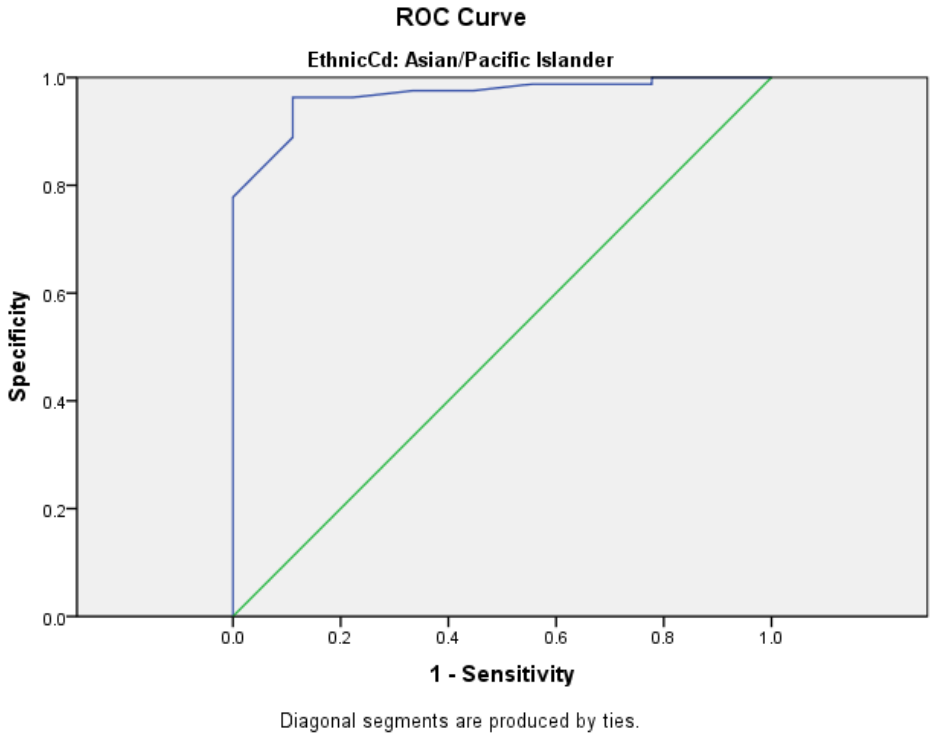
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	81
Negative	9
Missing	84

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



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
.966	.021	.000	.925	1.000

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 = Asian/Pacific Islander

Grade 6
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.00	.222	1.000
6.50	.222	.988
7.50	.444	.988
8.50	.556	.975
9.50	.667	.975
10.50	.778	.963
11.50	.889	.963
12.50	.889	.889
13.50	**1.000**	**.778**
14.50	1.000	.642
15.50	1.000	.494
16.50	1.000	.321
17.50	1.000	.173
18.50	1.000	.049
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	9	18	27
	1.00	0	63	63
Total		9	81	90

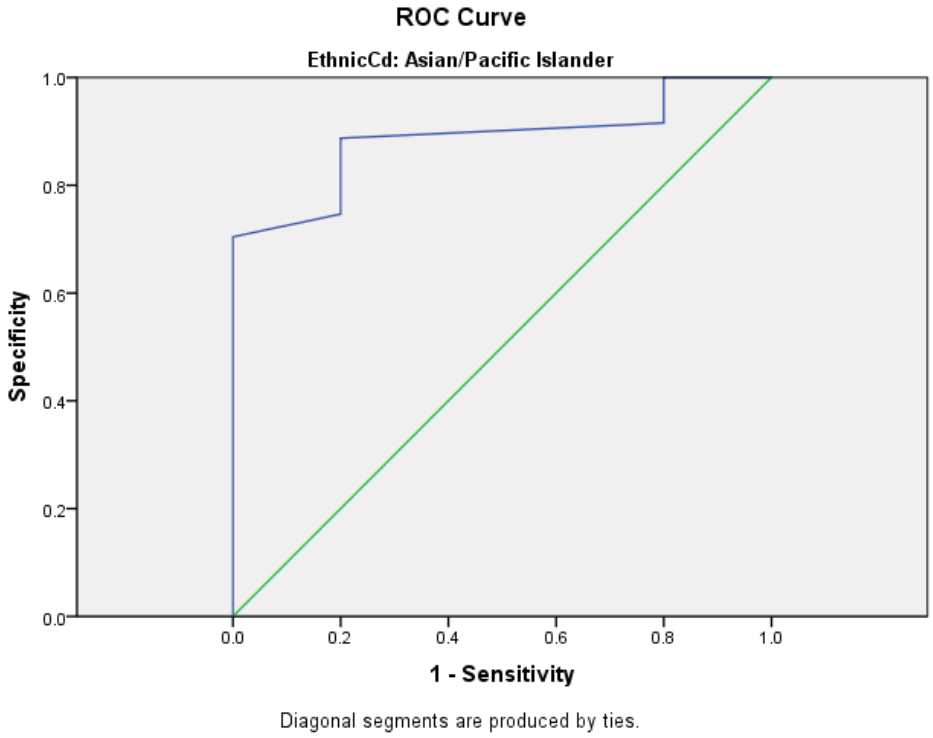
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	71
Negative	5
Missing	98

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



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
.886	.050	.004	.788	.983

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 = Asian/Pacific Islander

Grade 6
Fall VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
3.00	.000	1.000
5.50	.200	1.000
7.50	.200	.986
8.50	.200	.915
9.50	.800	.887
10.50	.800	.859
11.50	.800	.831
12.50	.800	.803
13.50	**.800**	**.746**
14.50	1.000	.704
15.50	1.000	.620
16.50	1.000	.423
17.50	1.000	.366
18.50	1.000	.310
19.50	1.000	.169
20.50	1.000	.085
21.50	1.000	.056
22.50	1.000	.028
23.50	1.000	.014
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	4	18	22
	1.00	1	53	54
Total		5	71	76

a. EthnicCd = Asian/Pacific Islander

Grade 6: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	26
Negative	2
Missing	146

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 ($n < 50$).

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	1	5	6
	1.00	1	21	22
Total		2	26	28

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	4
Missing	130

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 ($n < 50$).

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	4	14	18
	1.00	0	26	26
Total		4	40	44

a. EthnicCd = Asian/Pacific Islander

Grade 6: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	27
Negative	3
Missing	144

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 ($n < 50$).

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	3	4	7
	1.00	0	23	23
Total		3	27	30

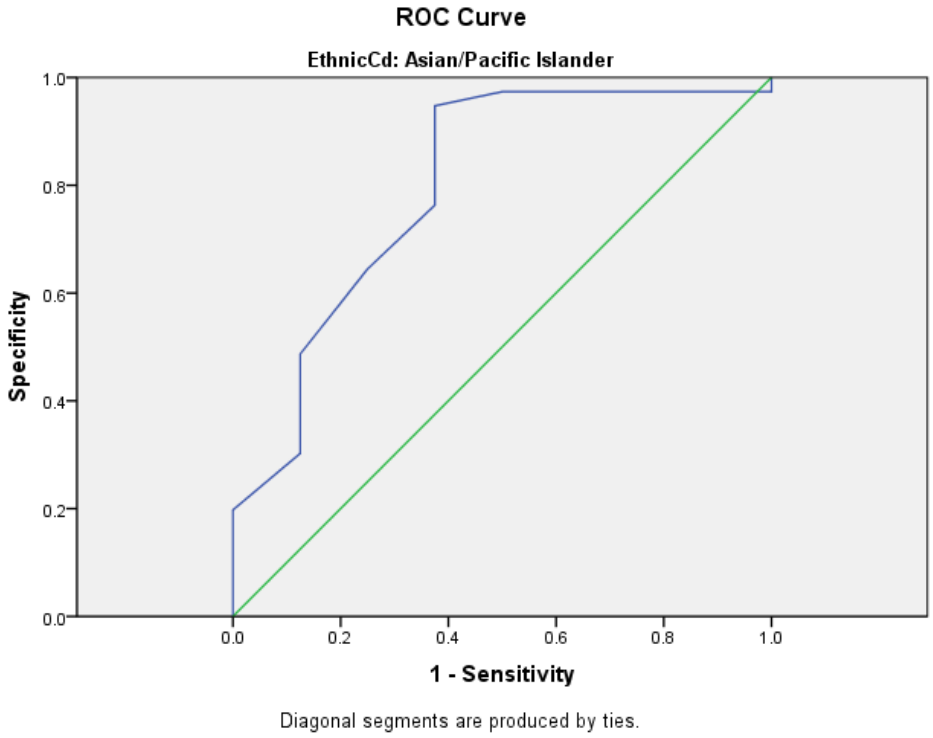
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	76
Negative	8
Missing	90

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
.797	.093	.006	.614	.979

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
-1.00	.000	1.000
3.50	.000	.974
7.50	.125	.974
8.50	.500	.974
10.00	.625	.947
11.50	.625	.895
12.50	.625	.855
13.50	.625	.763
14.50	**.750**	**.645**
15.50	.875	.487
16.50	.875	.303
17.50	1.000	.197
18.50	1.000	.066
19.50	1.000	.026
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	6	27	33
	1.00	2	49	51
Total		8	76	84

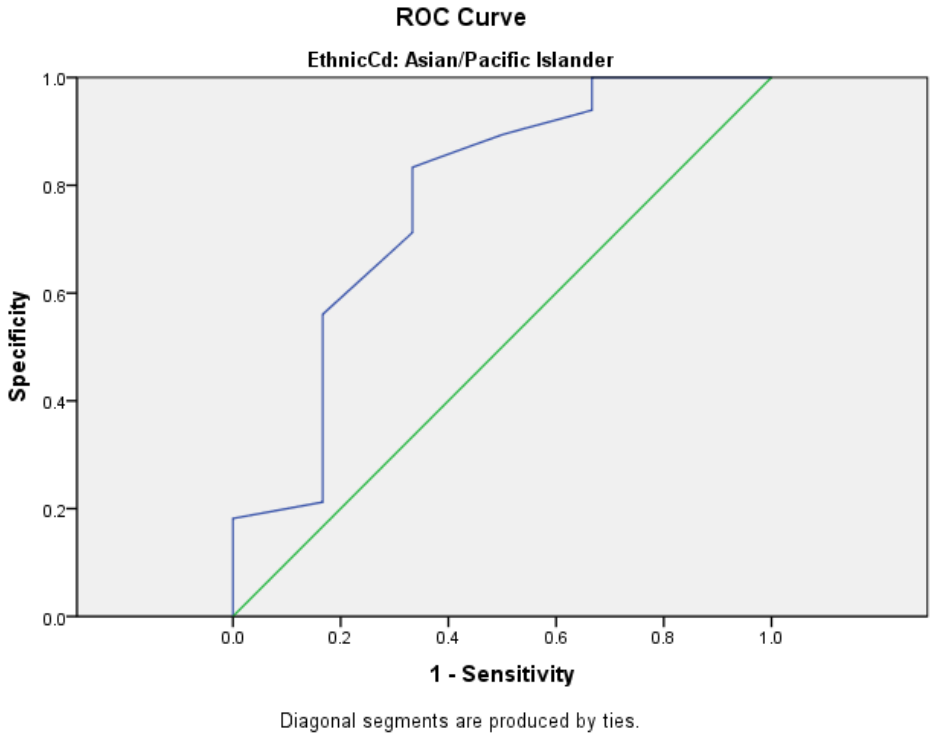
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	66
Negative	6
Missing	102

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
.769	.119	.030	.536	1.000

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 VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
7.00	.000	1.000
9.00	.333	1.000
10.50	.333	.955
11.50	.333	.939
12.50	.500	.894
13.50	.667	.833
14.50	**.667**	**.788**
15.50	.667	.712
16.50	.833	.561
17.50	.833	.500
18.50	.833	.409
19.50	.833	.288
20.50	.833	.212
21.50	1.000	.182
22.50	1.000	.121
23.50	1.000	.061
24.50	1.000	.015
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	4	14	18
	1.00	2	52	54
Total		6	66	72

a. EthnicCd = Asian/Pacific Islander

Grade 7: Fall
PRF

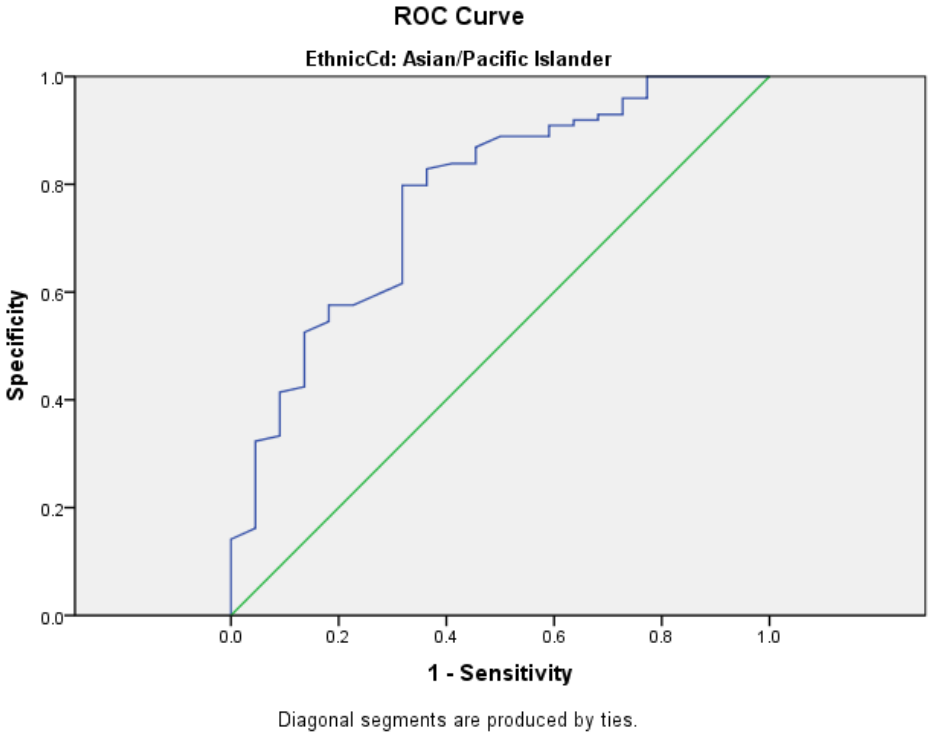
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	99
Negative	22
Missing	73

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



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	.056	.000	.665	.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

c. EthnicCd = Asian/Pacific Islander

Grade 7
Fall PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
65.00	.000	1.000
72.50	.045	1.000
80.50	.091	1.000
83.00	.136	1.000
85.00	.182	1.000
90.50	.227	1.000
101.00	.227	.980
107.50	.227	.970
108.50	.227	.960
110.50	.273	.960
112.50	.273	.949
113.50	.273	.939
114.50	.273	.929
115.50	.318	.929
117.50	.318	.919
120.00	.364	.919
122.00	.364	.909
123.50	.409	.909
124.50	.409	.889
126.00	.500	.889
128.50	.545	.869
130.50	.545	.838
131.50	.591	.838

Grade 7
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
132.50	.636	.828
133.50	.636	.818
135.50	.636	.808
137.50	.636	.798
139.00	.682	.798
140.50	.682	.768
142.00	.682	.747
143.50	**.682**	**.727**
146.50	.682	.717
149.50	.682	.707
151.00	.682	.677
153.00	.682	.667
154.50	.682	.646
155.50	.682	.616
156.50	.727	.596
157.50	.773	.576
158.50	.818	.576
159.50	.818	.556
160.50	.818	.545
163.00	.864	.525
165.50	.864	.495
166.50	.864	.475
168.00	.864	.465
169.50	.864	.444
170.50	.864	.424
172.00	.909	.414
173.50	.909	.394
175.00	.909	.374
176.50	.909	.364
177.50	.909	.354
178.50	.909	.333
179.50	.955	.323
181.00	.955	.303
184.50	.955	.293
188.00	.955	.273
191.00	.955	.253

Grade 7
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
193.50	.955	.242
194.50	.955	.232
195.50	.955	.202
196.50	.955	.192
197.50	.955	.172
198.50	.955	.162
199.50	1.000	.141
201.00	1.000	.131
204.00	1.000	.121
208.00	1.000	.111
211.00	1.000	.101
214.50	1.000	.081
219.50	1.000	.061
227.00	1.000	.051
233.00	1.000	.040
234.50	1.000	.030
244.50	1.000	.020
256.00	1.000	.010
259.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	15	27	42
	1.00	7	72	79
Total		22	99	121

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

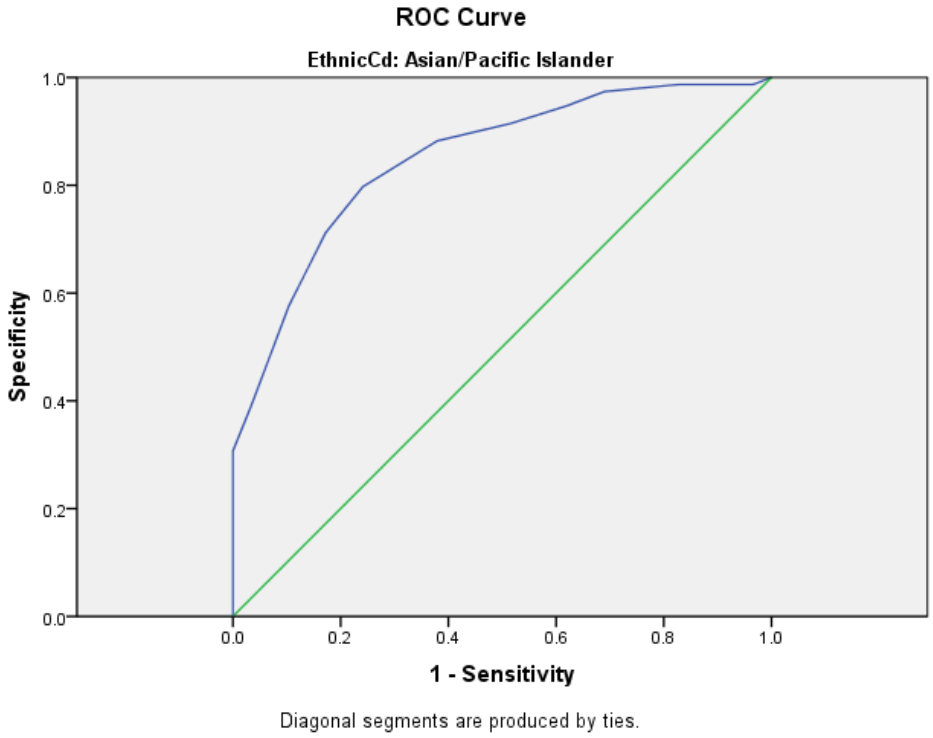
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	153
Negative	29
Missing	12

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



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
.850	.036	.000	.779	.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 = Asian/Pacific Islander

Grade 7
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.034	.987
6.50	.103	.987
7.50	.172	.987
8.50	.310	.974
9.50	.379	.948
10.50	.483	.915
11.50	.621	.882
12.50	**.759**	**.797**
13.50	.828	.712
14.50	.897	.575
15.50	.966	.392
16.50	1.000	.307
17.50	1.000	.176
18.50	1.000	.059
19.50	1.000	.026
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	22	31	53
	1.00	7	122	129
Total		29	153	182

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

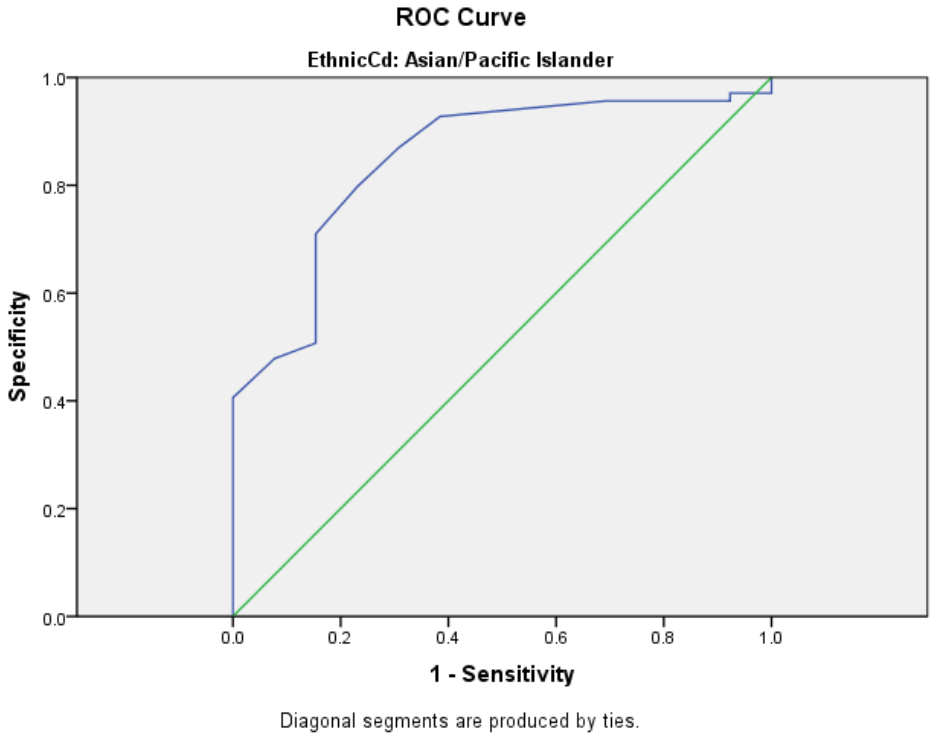
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	69
Negative	13
Missing	112

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



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
.848	.055	.000	.740	.957

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 = Asian/Pacific Islander

Grade 7
Fall VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.50	.000	.971
7.50	.077	.971
8.50	.077	.957
9.50	.154	.957
10.50	.308	.957
11.50	.615	.928
12.50	**.692**	**.870**
13.50	.769	.797
14.50	.846	.710
15.50	.846	.507
16.50	.923	.478
17.50	1.000	.406
18.50	1.000	.333
19.50	1.000	.232
20.50	1.000	.203
21.50	1.000	.145
22.50	1.000	.101
23.50	1.000	.014
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	9	9	18
	1.00	4	60	64
Total		13	69	82

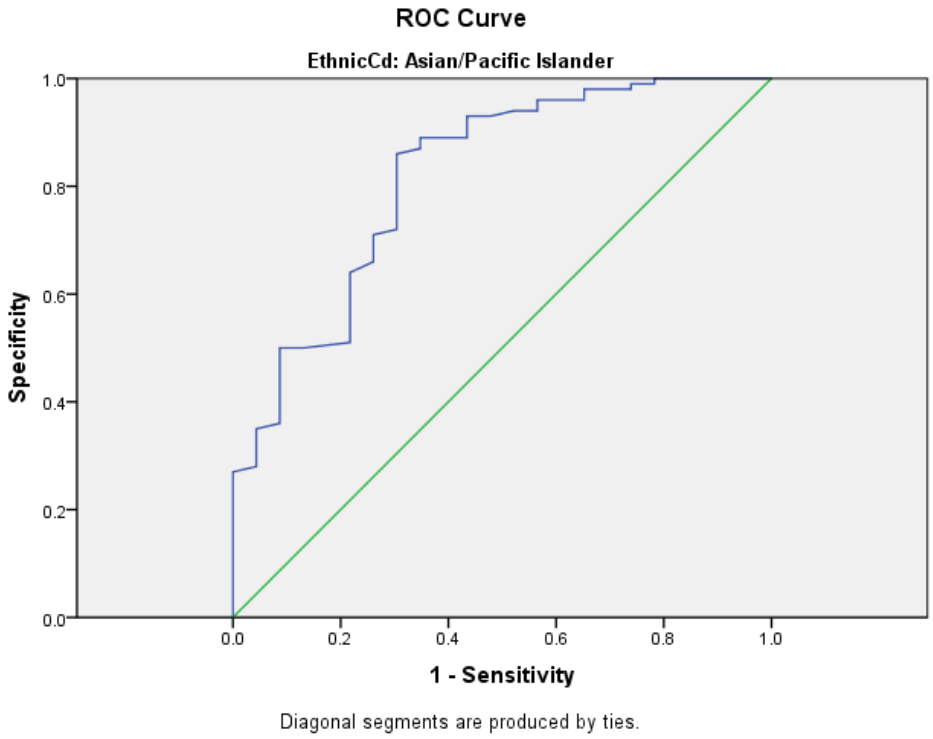
a. EthnicCd = Asian/Pacific Islander

Grade 7: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	100
Negative	23
Missing	71

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



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	.051	.000	.718	.918

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 = Asian/Pacific Islander

Grade 7
Winter PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
68.00	.000	1.000
70.50	.043	1.000
74.50	.087	1.000
78.00	.130	1.000
89.00	.174	1.000
99.50	.217	1.000
100.50	.217	.990
103.50	.261	.990
108.00	.261	.980
111.50	.304	.980
118.00	.348	.980
123.50	.348	.960
124.50	.391	.960
127.00	.435	.960
129.50	.435	.940
130.50	.478	.940
131.50	.522	.930
133.00	.565	.930
135.50	.565	.920
138.00	.565	.900
140.50	.565	.890
142.50	.609	.890
143.50	.652	.890
144.50	.652	.880
146.00	.652	.870

Grade 7
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
148.00	.696	.860
149.50	.696	.840
150.50	.696	.830
151.50	.696	.820
153.00	.696	.810
155.00	.696	.800
156.50	.696	.770
159.50	**.696**	**.760**
163.00	.696	.750
165.50	.696	.720
167.50	.739	.710
168.50	.739	.690
169.50	.739	.680
170.50	.739	.660
171.50	.783	.640
172.50	.783	.630
173.50	.783	.620
174.50	.783	.600
175.50	.783	.590
176.50	.783	.560
178.00	.783	.550
179.50	.783	.530
180.50	.783	.520
181.50	.783	.510
182.50	.870	.500
183.50	.913	.500
184.50	.913	.470
185.50	.913	.460
186.50	.913	.450
187.50	.913	.430
191.50	.913	.410
195.50	.913	.400
196.50	.913	.390
198.50	.913	.370
201.00	.913	.360
204.50	.957	.350

Grade 7
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
207.50	.957	.310
209.00	.957	.300
211.00	.957	.280
213.00	1.000	.270
215.00	1.000	.260
217.00	1.000	.230
218.50	1.000	.220
219.50	1.000	.210
221.50	1.000	.200
224.50	1.000	.180
228.00	1.000	.170
230.50	1.000	.160
231.50	1.000	.140
232.50	1.000	.130
236.00	1.000	.120
239.50	1.000	.110
242.50	1.000	.100
245.50	1.000	.080
247.00	1.000	.070
249.00	1.000	.060
251.50	1.000	.050
253.50	1.000	.040
261.00	1.000	.030
276.00	1.000	.020
292.50	1.000	.010
302.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	16	24	40
	1.00	7	76	83
Total		23	100	123

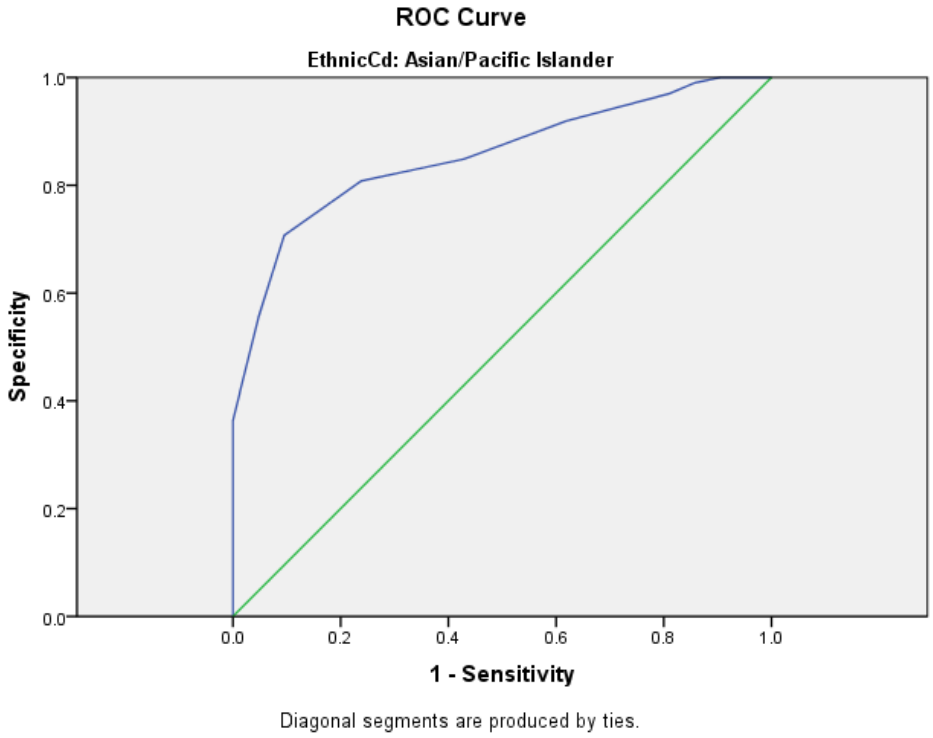
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	99
Negative	21
Missing	74

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



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
.855	.037	.000	.782	.929

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 = Asian/Pacific Islander

Grade 7

Winter MCRC Benchmark – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
4.00	.000	1.000
6.00	.048	1.000
8.00	.095	1.000
9.50	.143	.990
10.50	.190	.970
11.50	.381	.919
12.50	.571	.848
13.50	.762	.808
14.50	**.905**	**.707**
15.50	.952	.556
16.50	1.000	.364
17.50	1.000	.182
18.50	1.000	.061
19.50	1.000	.010
21.00	1.000	.000

Note. Meeting cut score chosen from full sample

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	19	29	48
	1.00	2	70	72
Total		21	99	120

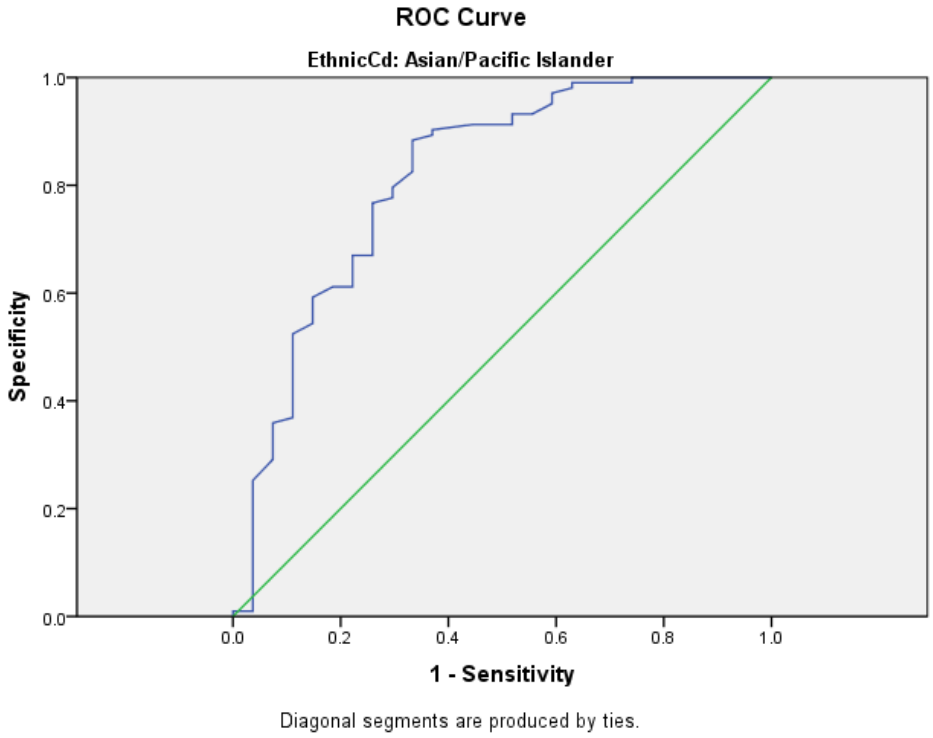
a. EthnicCd = Asian/Pacific Islander

Grade 7: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	103
Negative	27
Missing	64

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



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
.815	.052	.000	.713	.917

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 = Asian/Pacific Islander

Grade 7
Spring Fluency – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
55.00	.000	1.000
57.50	.037	1.000
66.50	.074	1.000
75.50	.111	1.000
80.50	.148	1.000
85.50	.185	1.000
92.00	.222	1.000
100.50	.259	1.000
104.50	.259	.990
106.00	.296	.990
109.50	.333	.990
114.50	.370	.990
119.00	.370	.981
121.50	.407	.971
123.00	.407	.961
125.00	.407	.951
126.50	.444	.932
127.50	.481	.932
129.00	.481	.922
130.50	.481	.913
131.50	.519	.913
132.50	.556	.913
134.00	.630	.903
135.50	.630	.893

Grade 7
Spring Fluency – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
136.50	.667	.883
138.00	.667	.874
140.00	.667	.864
142.00	.667	.845
143.50	.667	.825
145.00	.704	.796
146.50	.704	.786
148.50	.704	.777
151.00	.741	.767
152.50	**.741**	**.728**
153.50	.741	.718
154.50	.741	.699
155.50	.741	.689
156.50	.741	.670
157.50	.778	.670
160.50	.778	.641
163.50	.778	.612
165.50	.815	.612
167.50	.852	.592
169.00	.852	.573
170.50	.852	.563
171.50	.852	.544
173.00	.889	.524
174.50	.889	.505
175.50	.889	.495
177.00	.889	.476
178.50	.889	.466
179.50	.889	.437
181.50	.889	.408
183.50	.889	.398
184.50	.889	.388
185.50	.889	.379
186.50	.889	.369
188.00	.926	.359
189.50	.926	.340
190.50	.926	.311
193.00	.926	.301

Grade 7
Spring Fluency – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
195.50	.926	.291
196.50	.963	.252
198.50	.963	.243
203.00	.963	.223
206.50	.963	.214
207.50	.963	.194
208.50	.963	.175
209.50	.963	.165
211.00	.963	.155
213.50	.963	.136
216.00	.963	.126
221.50	.963	.107
227.00	.963	.087
228.50	.963	.078
229.50	.963	.068
232.50	.963	.058
237.50	.963	.049
241.00	.963	.029
248.50	.963	.010
255.50	1.000	.010
257.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	20	24	44
	1.00	7	79	86
Total		27	103	130

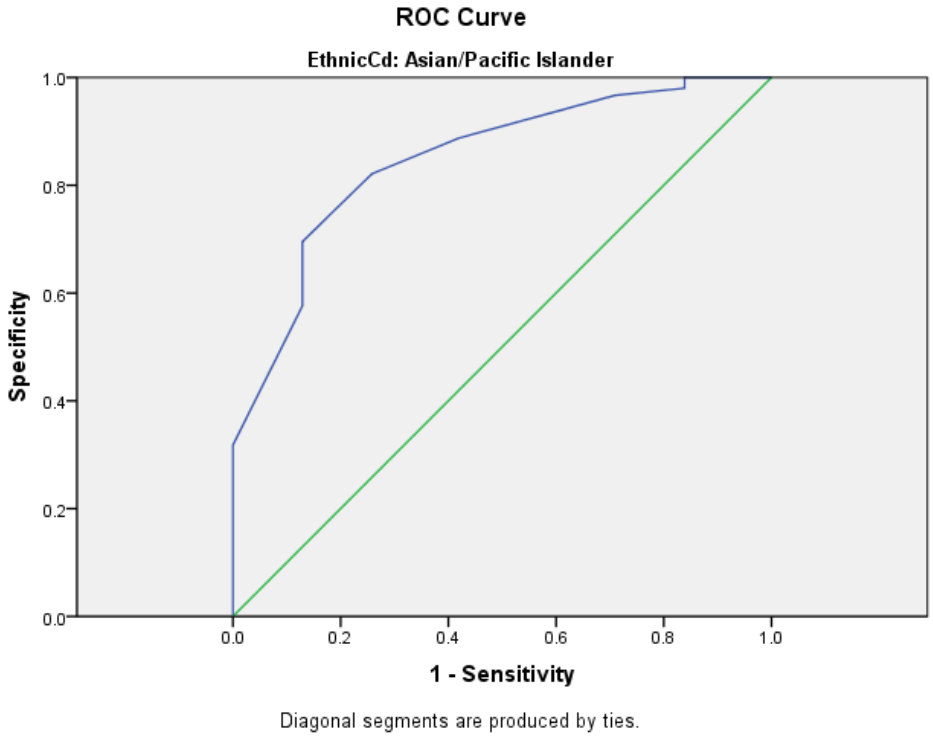
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	151
Negative	31
Missing	12

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
.849	.036	.000	.780	.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 = Asian/Pacific Islander

Grade 7
Spring MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.065	1.000
4.50	.097	1.000
5.50	.129	1.000
6.50	.161	1.000
7.50	.161	.980
8.50	.290	.967
9.50	.387	.940
10.50	.581	.887
11.50	**.742**	**.821**
12.50	.871	.695
13.50	.871	.576
14.50	1.000	.318
15.50	1.000	.185
16.50	1.000	.066
17.50	1.000	.020
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	23	27	50
	1.00	8	124	132
Total		31	151	182

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

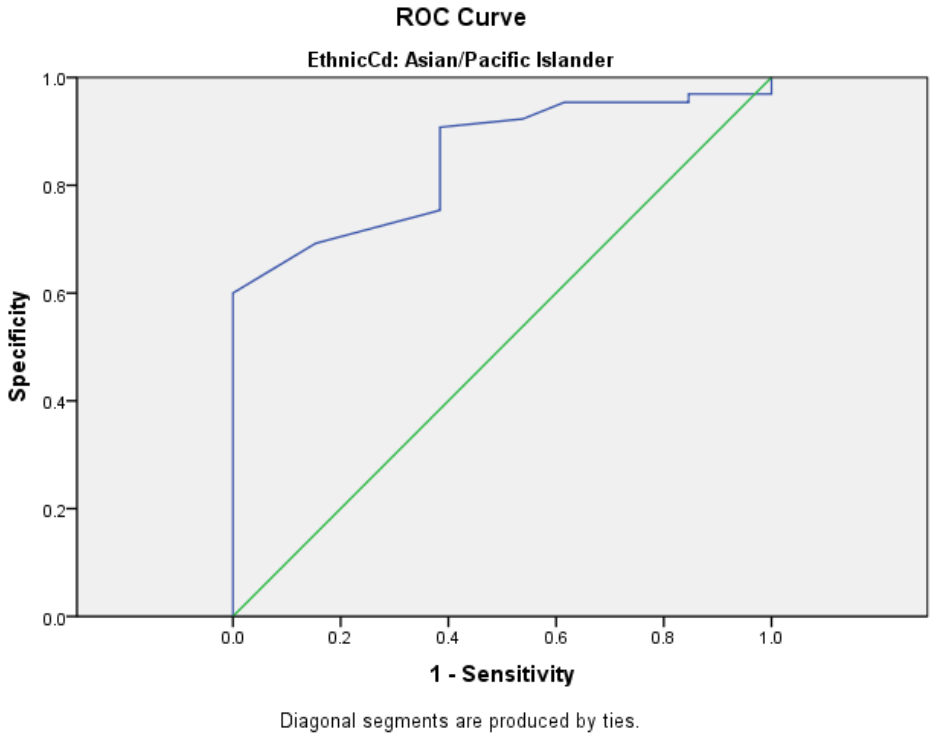
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	65
Negative	13
Missing	116

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
.849	.047	.000	.756	.941

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 VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.00	.000	.969
7.00	.077	.969
9.00	.154	.969
10.50	.154	.954
11.50	.385	.954
12.50	.462	.923
13.50	.615	.908
14.50	**.615**	**.831**
15.50	.615	.754
16.50	.846	.692
17.50	1.000	.600
18.50	1.000	.523
19.50	1.000	.431
20.50	1.000	.308
21.50	1.000	.200
22.50	1.000	.154
23.50	1.000	.092
24.50	1.000	.046
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	8	11	19
	1.00	5	54	59
Total		13	65	78

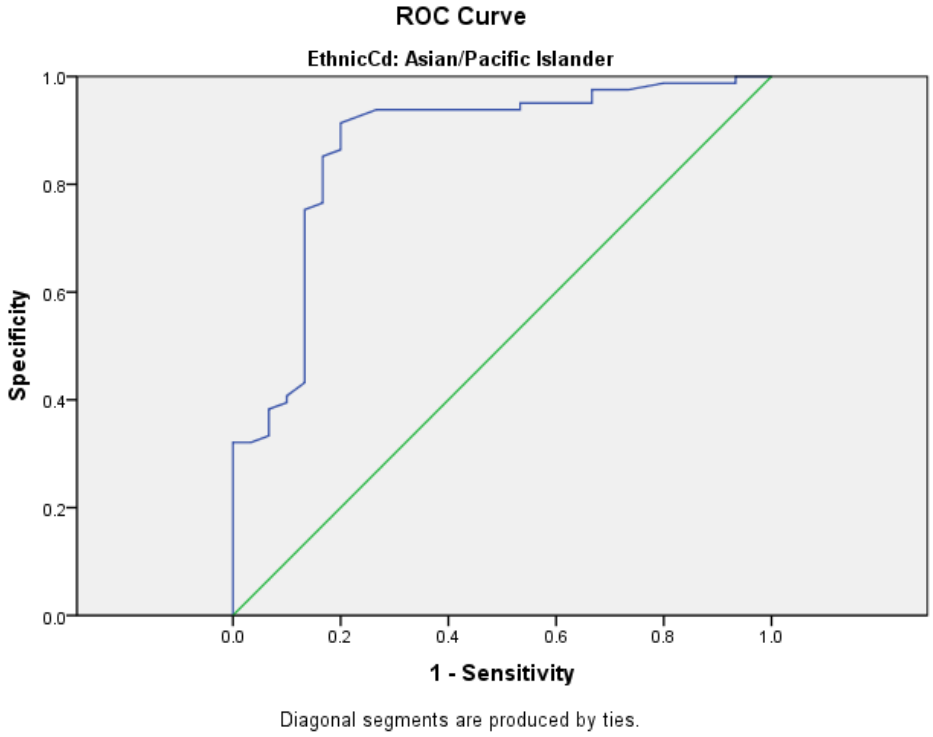
a. EthnicCd = Asian/Pacific Islander

Grade 8: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	81
Negative	30
Missing	59

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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.870	.042	.000	.788	.952

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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
Fall PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
51.00	.000	1.000
59.50	.033	1.000
77.00	.067	1.000
91.00	.067	.988
96.00	.100	.988
97.50	.133	.988
102.50	.167	.988
113.50	.200	.988
120.50	.267	.975
121.50	.300	.975
125.50	.333	.975
130.50	.333	.963
133.00	.333	.951
135.50	.367	.951
137.50	.433	.951
138.50	.467	.951
140.50	.467	.938
143.00	.500	.938
145.00	.567	.938
146.50	.633	.938
148.50	.667	.938
151.00	.700	.938

Grade 8
Fall PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
153.00	.733	.938
155.00	.800	.914
159.00	.800	.901
163.00	.800	.877
164.50	**.800**	**.864**
166.00	.833	.852
167.50	.833	.827
169.00	.833	.802
171.00	.833	.790
172.50	.833	.778
174.00	.833	.765
175.50	.867	.753
176.50	.867	.741
177.50	.867	.691
178.50	.867	.667
180.00	.867	.654
181.50	.867	.642
182.50	.867	.630
185.00	.867	.605
188.00	.867	.580
190.00	.867	.568
191.50	.867	.556
192.50	.867	.506
193.50	.867	.494
194.50	.867	.457
195.50	.867	.444
196.50	.867	.432
198.00	.900	.407
199.50	.900	.395
200.50	.933	.383
202.00	.933	.346
203.50	.933	.333
205.00	.967	.321
206.50	1.000	.321
207.50	1.000	.309
208.50	1.000	.296
209.50	1.000	.284

Grade 8
Fall PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
212.00	1.000	.272
214.50	1.000	.247
216.50	1.000	.222
218.50	1.000	.185
220.50	1.000	.173
222.50	1.000	.148
226.00	1.000	.123
234.00	1.000	.099
242.50	1.000	.086
248.00	1.000	.074
257.00	1.000	.062
265.50	1.000	.037
272.50	1.000	.025
279.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	25	12	37
	1.00	5	69	74
Total		30	81	111

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

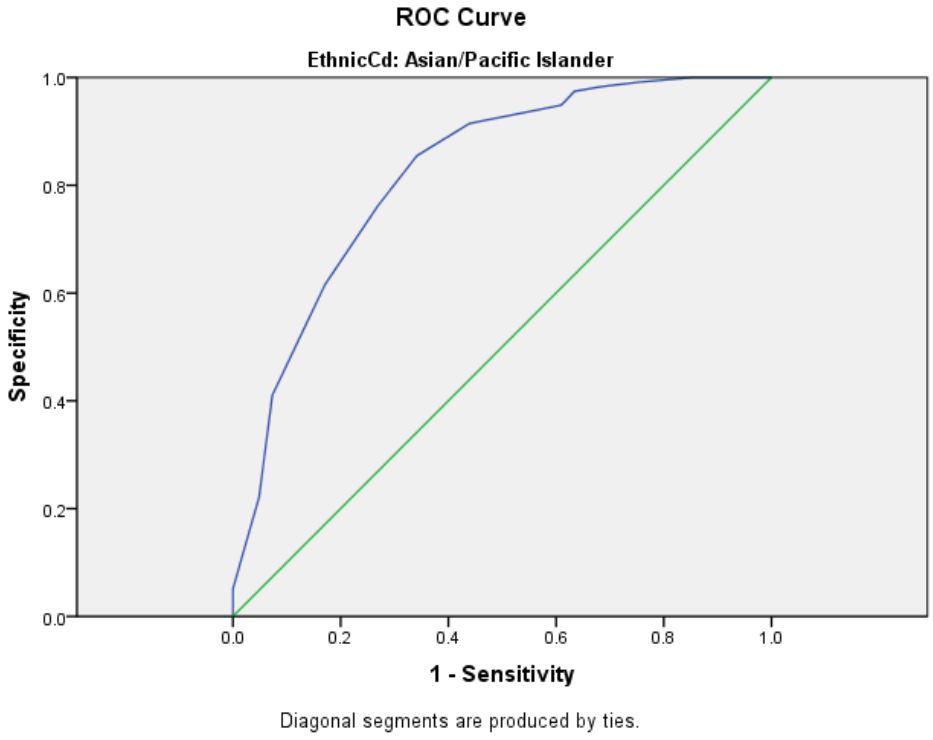
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	117
Negative	41
Missing	12

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.823	.040	.000	.744	.902

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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
Fall MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.024	1.000
6.50	.073	1.000
7.50	.146	1.000
8.50	.244	.991
9.50	.317	.983
10.50	.366	.974
11.50	.390	.949
12.50	.561	.915
13.50	.659	.855
14.50	**.732**	**.761**
15.50	.829	.615
16.50	.927	.410
17.50	.951	.222
18.50	1.000	.051
19.50	1.000	.017
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	30	28	58
	1.00	11	89	100
Total		41	117	158

a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

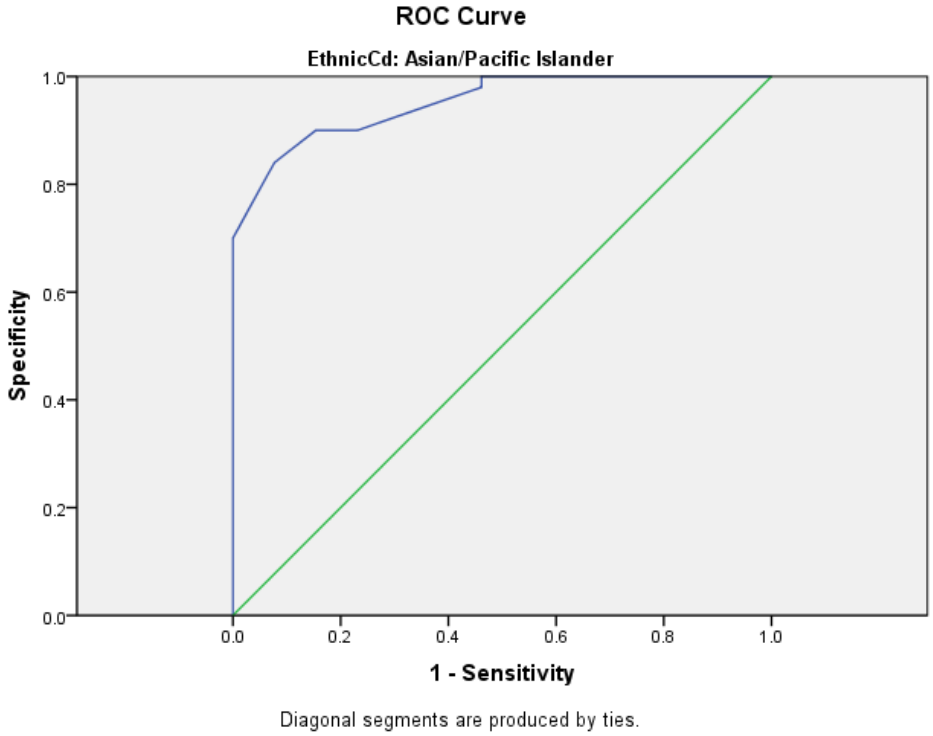
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	50
Negative	13
Missing	107

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.951	.026	.000	.900	1.000

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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
Fall VOC Benchmark – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
6.00	.000	1.000
7.50	.077	1.000
8.50	.231	1.000
9.50	.385	1.000
10.50	.538	1.000
11.50	.538	.980
12.50	.769	.900
13.50	**.846**	**.900**
14.50	.923	.840
15.50	1.000	.700
16.50	1.000	.600
17.50	1.000	.500
18.50	1.000	.420
19.50	1.000	.320
20.50	1.000	.220
21.50	1.000	.160
22.50	1.000	.080
24.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	11	5	16
	1.00	2	45	47
Total		13	50	63

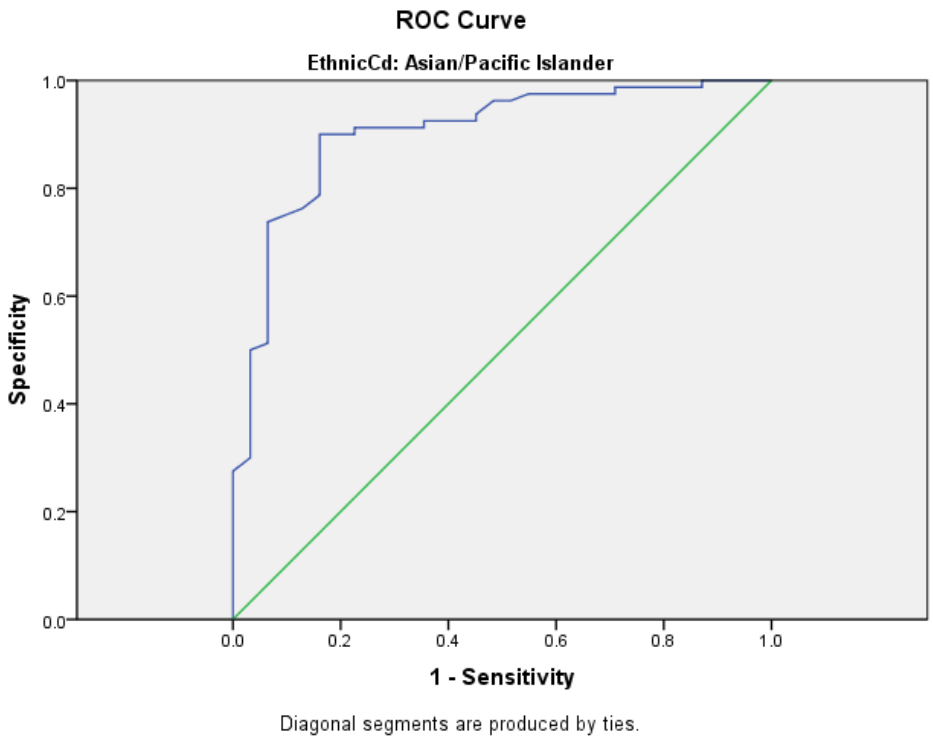
a. EthnicCd = Asian/Pacific Islander

Grade 8: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	31
Missing	59

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.903	.033	.000	.839	.967

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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
Winter PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
61.00	.000	1.000
64.00	.032	1.000
70.00	.065	1.000
76.00	.097	1.000
81.00	.129	1.000
86.00	.129	.988
92.00	.161	.988
100.00	.194	.988
105.00	.226	.988
109.50	.258	.988
113.50	.290	.988
115.00	.290	.975
117.50	.323	.975
119.50	.355	.975
120.50	.387	.975
123.00	.419	.975
126.00	.452	.975
128.50	.484	.963
130.50	.516	.963
132.00	.548	.938
134.50	.548	.925
136.50	.581	.925
138.00	.645	.925

Grade 8
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
140.00	.645	.913
142.00	.677	.913
144.50	.710	.913
147.00	.774	.913
150.50	.774	.900
153.50	.806	.900
155.50	.839	.900
158.00	.839	.875
159.50	**.839**	**.863**
160.50	.839	.850
162.50	.839	.838
165.00	.839	.813
167.50	.839	.800
170.00	.839	.788
171.50	.871	.763
172.50	.903	.750
173.50	.935	.738
174.50	.935	.725
175.50	.935	.713
176.50	.935	.688
177.50	.935	.675
179.00	.935	.663
180.50	.935	.625
181.50	.935	.613
183.50	.935	.600
185.50	.935	.588
186.50	.935	.575
187.50	.935	.550
188.50	.935	.538
190.00	.935	.513
191.50	.968	.500
192.50	.968	.463
194.00	.968	.413
195.50	.968	.388
196.50	.968	.350
197.50	.968	.313

Grade 8
Winter PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
198.50	.968	.300
200.00	1.000	.275
202.00	1.000	.263
203.50	1.000	.250
204.50	1.000	.238
207.00	1.000	.213
210.00	1.000	.200
211.50	1.000	.188
214.50	1.000	.175
218.00	1.000	.150
223.50	1.000	.138
232.50	1.000	.113
237.50	1.000	.088
240.50	1.000	.075
244.00	1.000	.063
255.50	1.000	.050
273.00	1.000	.038
291.50	1.000	.025
304.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	26	8	34
	1.00	5	72	77
Total		31	80	111

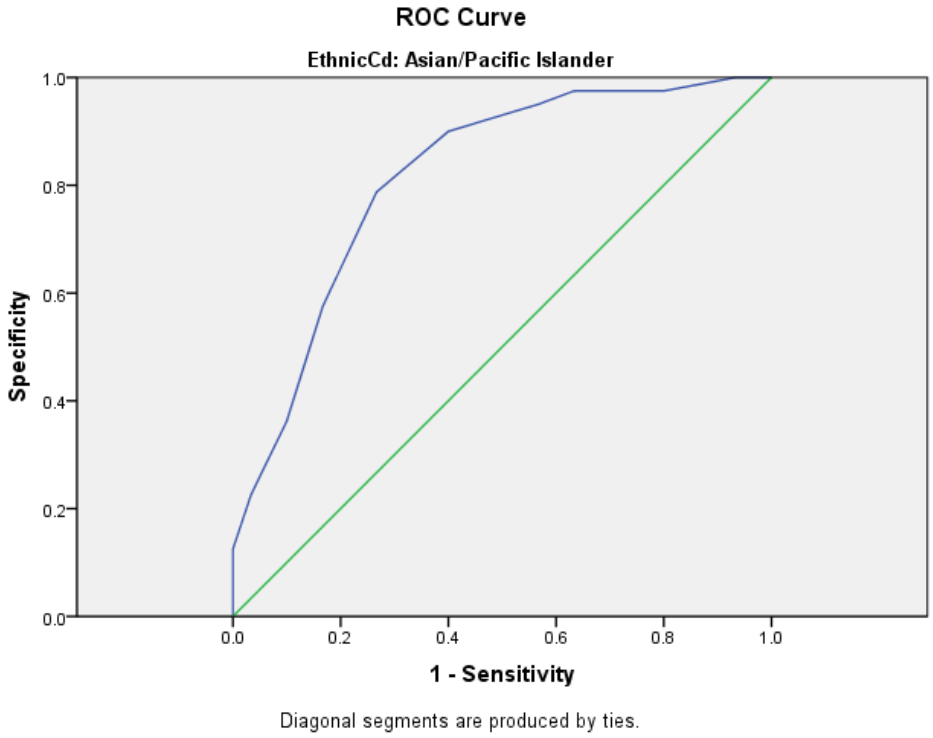
a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	30
Missing	60

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.816	.048	.000	.722	.911

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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
Winter MCRC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
3.00	.000	1.000
4.50	.033	1.000
6.00	.067	1.000
7.50	.133	.988
8.50	.200	.975
9.50	.367	.975
10.50	.433	.950
11.50	.600	.900
12.50	**.733**	**.788**
13.50	.833	.575
14.50	.900	.363
15.50	.967	.225
16.50	1.000	.125
17.50	1.000	.038
18.50	1.000	.013
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	22	17	39
	1.00	8	63	71
Total		30	80	110

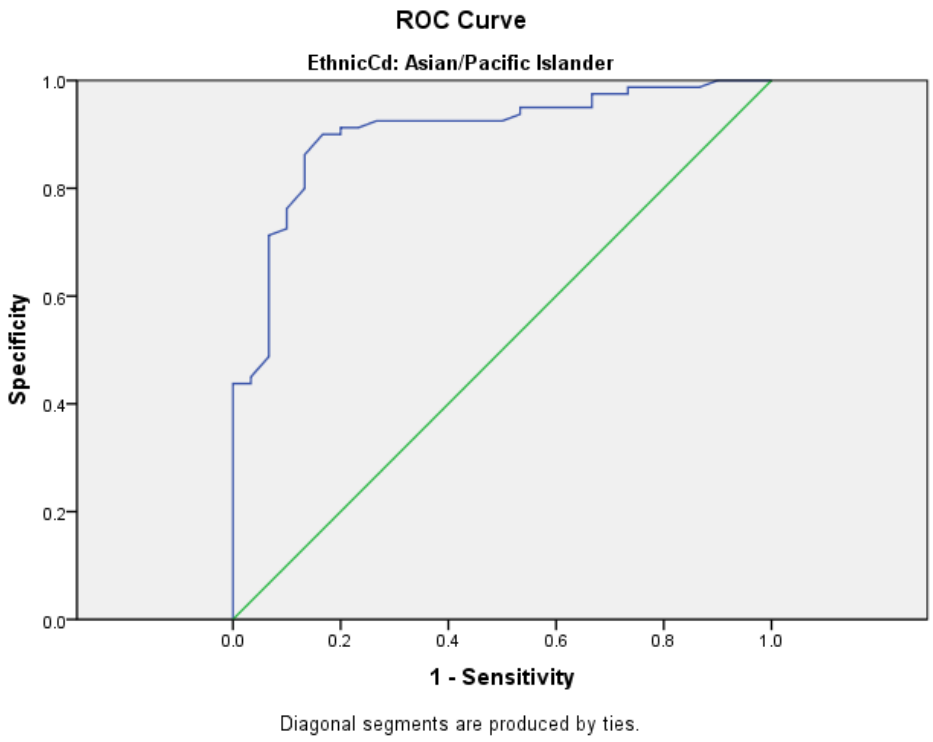
a. EthnicCd = Asian/Pacific Islander

Grade 8: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	30
Missing	60

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.904	.032	.000	.842	.966

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 PRF – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
64.00	.000	1.000
76.00	.033	1.000
89.50	.067	1.000
94.00	.100	1.000
97.50	.133	.988
100.00	.167	.988
101.50	.200	.988
102.50	.233	.988
105.50	.267	.988
112.00	.267	.975
119.00	.333	.975
123.00	.333	.950
124.50	.367	.950
125.50	.467	.950
127.50	.467	.938
130.00	.500	.925
132.50	.533	.925
135.50	.567	.925
138.50	.633	.925
140.50	.700	.925
142.50	.733	.925
145.00	.767	.913
148.00	.800	.913

Grade 8
Spring PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
154.00	.800	.900
159.00	**.833**	**.900**
161.00	.867	.863
162.50	.867	.850
165.00	.867	.838
167.50	.867	.825
168.50	.867	.813
169.50	.867	.800
171.00	.900	.763
172.50	.900	.725
173.50	.933	.713
174.50	.933	.688
176.00	.933	.663
177.50	.933	.625
178.50	.933	.613
179.50	.933	.575
181.00	.933	.563
182.50	.933	.550
183.50	.933	.538
184.50	.933	.525
185.50	.933	.513
186.50	.933	.500
188.50	.933	.488
190.50	.967	.450
192.00	.967	.438
194.50	1.000	.438
196.50	1.000	.413
198.00	1.000	.388
199.50	1.000	.338
200.50	1.000	.300
203.00	1.000	.263
205.50	1.000	.250
206.50	1.000	.238
209.00	1.000	.225
211.50	1.000	.213
213.00	1.000	.150

Grade 8
Spring PRF – Asian / Pacific Islander (continued)

Cut score	Sensitivity	Specificity
214.50	1.000	.113
215.50	1.000	.100
216.50	1.000	.088
218.50	1.000	.075
222.50	1.000	.063
234.50	1.000	.050
249.50	1.000	.038
256.50	1.000	.025
281.00	1.000	.013
305.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	25	8	33
	1.00	5	72	77
Total		30	80	110

a. EthnicCd = Asian/Pacific Islander

MCRC

Case Processing Summary[c]

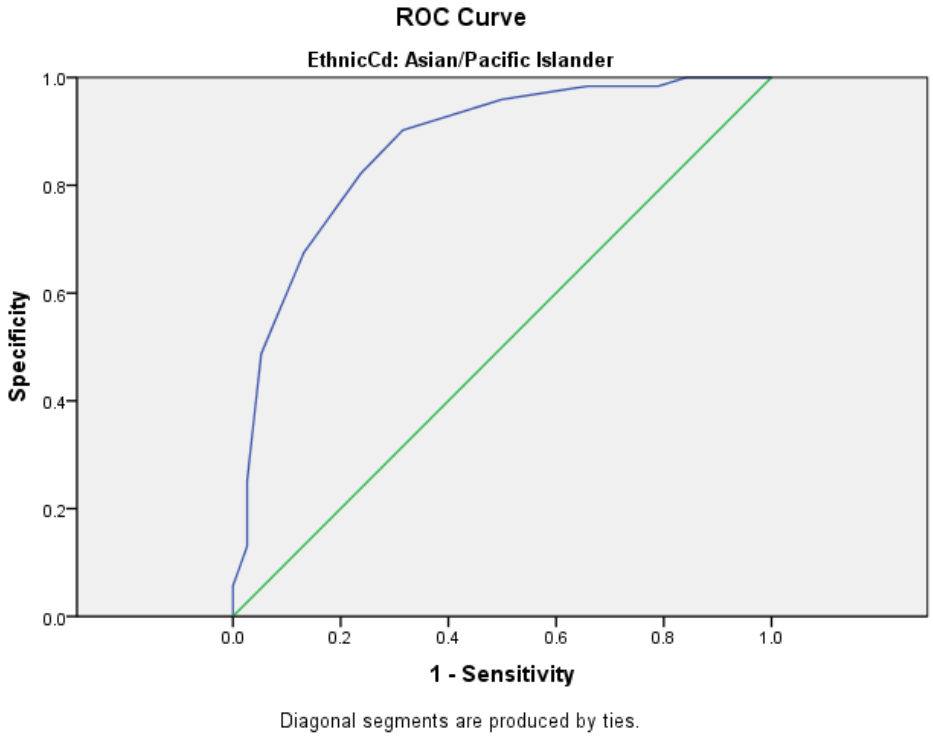
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	123
Negative	38
Missing	9

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.869	.035	.000	.800	.938

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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
4.00	.000	1.000
6.00	.158	1.000
7.50	.211	.984
8.50	.342	.984
9.50	.500	.959
10.50	.553	.943
11.50	.684	.902
12.50	**.763**	**.821**
13.50	.868	.675
14.50	.947	.488
15.50	.974	.252
16.50	.974	.130
17.50	1.000	.057
18.50	1.000	.008
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	29	22	51
	1.00	9	101	110
Total		38	123	161

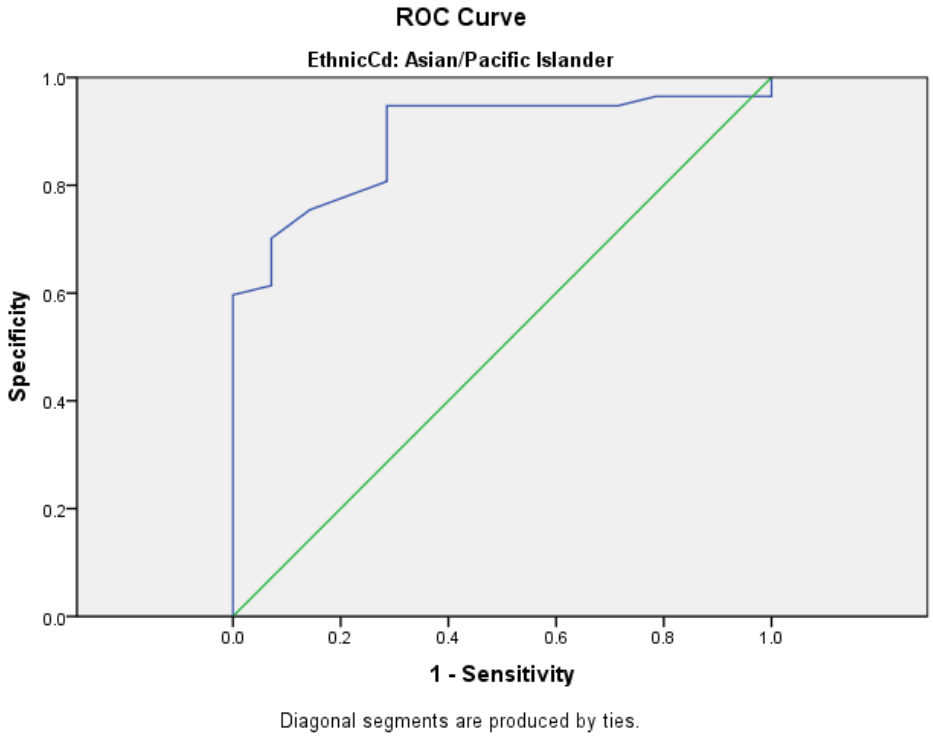
a. EthnicCd = Asian/Pacific Islander

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	14
Missing	99

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.888	.042	.000	.806	.970

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 VOC – Asian / Pacific Islander

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.000	.965
3.00	.071	.965
5.00	.143	.965
7.50	.214	.965
9.50	.286	.947
10.50	.429	.947
11.50	.714	.947
12.50	.714	.912
13.50	.714	.807
14.50	.857	.754
15.50	**.929**	**.702**
16.50	.929	.614
17.50	1.000	.596
18.50	1.000	.421
19.50	1.000	.351
20.50	1.000	.298
21.50	1.000	.246
22.50	1.000	.140
23.50	1.000	.088
24.50	1.000	.035
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	13	17	30
	1.00	1	40	41
Total		14	57	71

a. EthnicCd = Asian/Pacific Islander

Student Subgroup: Black

Grade 3: Fall
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	33
Negative	7
Missing	37

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 = Black

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	5	9	14
	1.00	2	24	26
Total		7	33	40

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	7
Missing	34

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 ($n < 50$).

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	4	7	11
	1.00	3	29	32
Total		7	36	43

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	7
Missing	36

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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	6	9	15
	1.00	1	25	26
Total		7	34	41

a. EthnicCd = Black

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	8
Missing	32

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 = Black

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	6	12	18
	1.00	2	25	27
Total		8	37	45

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	8
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. EthnicCd = Black

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	7	15	22
	1.00	1	25	26
Total		8	40	48

a. EthnicCd = Black

Grade 3: Spring
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	7
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. EthnicCd = Black

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

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	5	12	17
	1.00	2	24	26
Total		7	36	43

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	39
Negative	7
Missing	31

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 ($n < 50$).

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	7	7	14
	1.00	0	32	32
Total		7	39	46

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	7
Missing	33

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 ($n < 50$).

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	5	8	13
	1.00	2	29	31
Total		7	37	44

a. EthnicCd = Black

Grade 4: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	39
Negative	6
Missing	40

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 = Black

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	5	16	21
	1.00	1	23	24
Total		6	39	45

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	7
Missing	36

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 ($n < 50$).

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	7	15	22
	1.00	0	27	27
Total		7	42	49

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	39
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): 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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	1	10	11
	1.00	3	29	32
Total		4	39	43

a. EthnicCd = Black

Grade 4:Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	7
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. EthnicCd = Black

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	4	11	15
	1.00	3	29	32
Total		7	40	47

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	41
Negative	8
Missing	36

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 ($n < 50$).

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	5	11	16
	1.00	3	30	33
Total		8	41	49

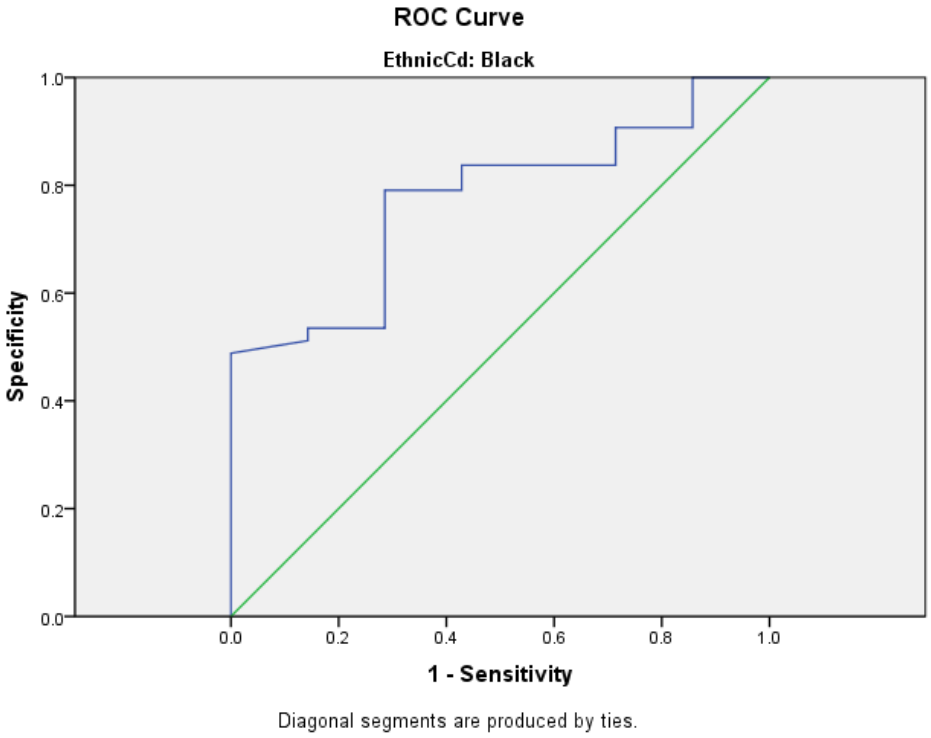
a. EthnicCd = Black

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	7
Missing	35

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 = Black



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
.772	.080	.022	.616	.929

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 = Black

Grade 4
Spring PRF – Black

Cut score	Sensitivity	Specificity
64.00	.000	1.000
68.50	.143	1.000
74.00	.143	.977
76.50	.143	.953
77.50	.143	.930
79.50	.143	.907
81.50	.286	.907
83.00	.286	.884
90.50	.286	.860
98.50	.286	.837
101.00	.429	.837
102.50	.571	.837
104.50	.571	.814
106.50	.571	.791
108.00	.714	.791
111.50	.714	.767
115.00	.714	.744
116.50	.714	.698
118.00	.714	.674
119.50	.714	.651
120.50	.714	.628
123.00	.714	.605
126.00	**.714**	**.558**
128.00	.714	.535

Grade 4
Spring PRF – Black (continued)

Cut score	Sensitivity	Specificity
130.50	.857	.535
132.50	.857	.512
134.50	1.000	.488
137.50	1.000	.465
140.50	1.000	.442
143.00	1.000	.419
147.50	1.000	.395
156.50	1.000	.372
163.00	1.000	.349
165.00	1.000	.326
168.50	1.000	.302
171.50	1.000	.256
172.50	1.000	.209
177.50	1.000	.186
183.50	1.000	.163
186.00	1.000	.140
187.50	1.000	.116
189.00	1.000	.093
193.00	1.000	.070
197.50	1.000	.023
200.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	5	19	24
	1.00	2	24	26
Total		7	43	50

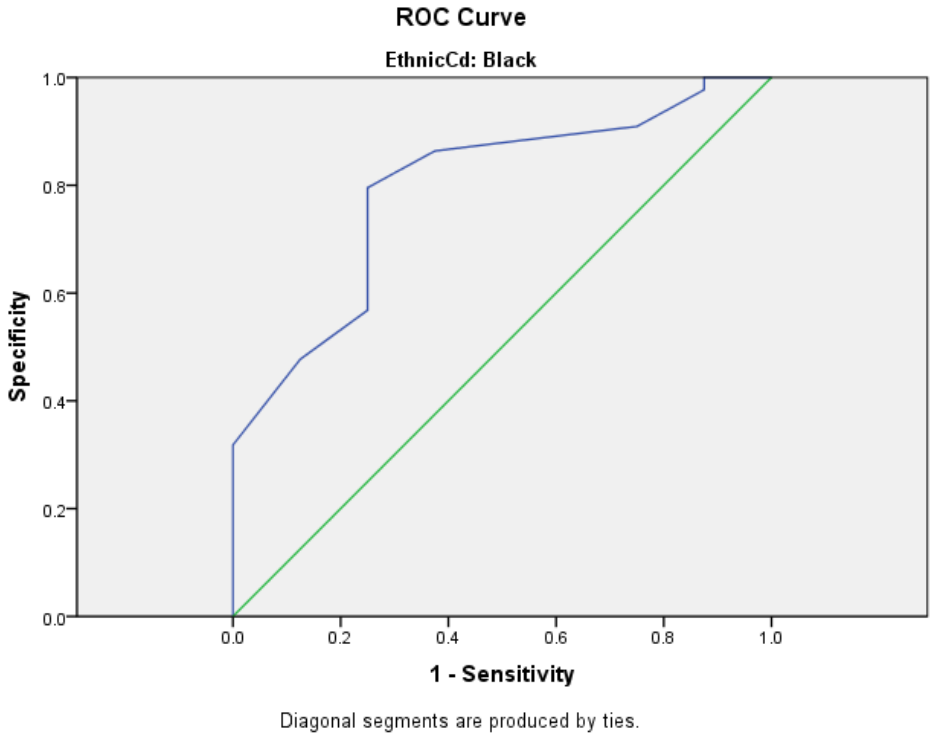
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	44
Negative	8
Missing	33

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
.794	.081	.009	.634	.954

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 4
Spring MCRC – Black

Cut score	Sensitivity	Specificity
3.00	.000	1.000
5.50	.125	1.000
8.00	.125	.977
9.50	.250	.909
10.50	.625	.864
11.50	.750	.795
12.50	**.750**	**.727**
13.50	.750	.568
14.50	.875	.477
15.50	1.000	.318
16.50	1.000	.182
17.50	1.000	.068
18.50	1.000	.023
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	6	12	18
	1.00	2	32	34
Total		8	44	52

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	43
Negative	6
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 = Black

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	4	3	7
	1.00	2	40	42
Total		6	43	49

a. EthnicCd = Black

Grade 5: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	19
Missing	47

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 ($n < 50$).

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	20	9	29
	1.00	0	20	20
Total		20	29	49

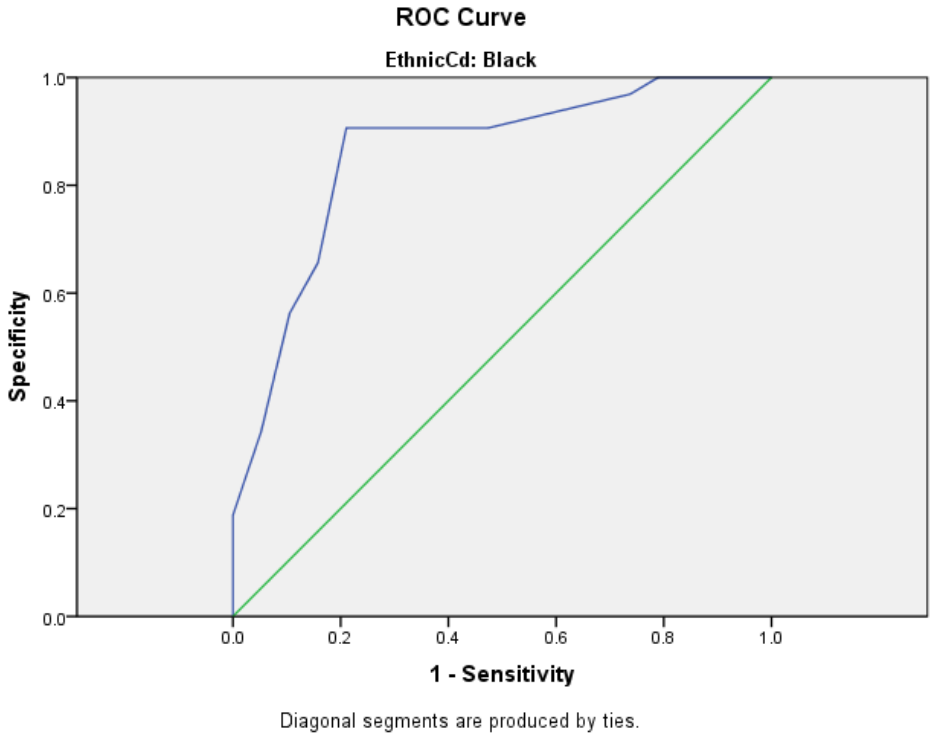
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	19
Missing	47

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



Area Under the Curve[c]

Test Result Variable(s):Fall09MCRC

Area	Std. Error[a]	Asymptotic Sig.[b]	Asymptotic 95% Confidence Interval	
			Lower Bound	Upper Bound
.859	.056	.000	.748	.969

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 = Black

Grade 5
Fall MCRC – Black

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.105	1.000
7.50	.211	1.000
8.50	.263	.969
9.50	.526	.906
10.50	.579	.906
11.50	.789	.906
12.50	.842	.656
13.50	**.895**	**.563**
14.50	.947	.344
15.50	1.000	.188
16.50	1.000	.094
17.50	1.000	.031
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	17	14	31
	1.00	2	18	20
Total		19	32	51

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	27
Negative	20
Missing	51

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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	20	4	24
	1.00	0	23	23
Total		20	27	47

a. EthnicCd = Black

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	18
Missing	50

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 = Black

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	18	13	31
	1.00	0	17	17
Total		18	30	48

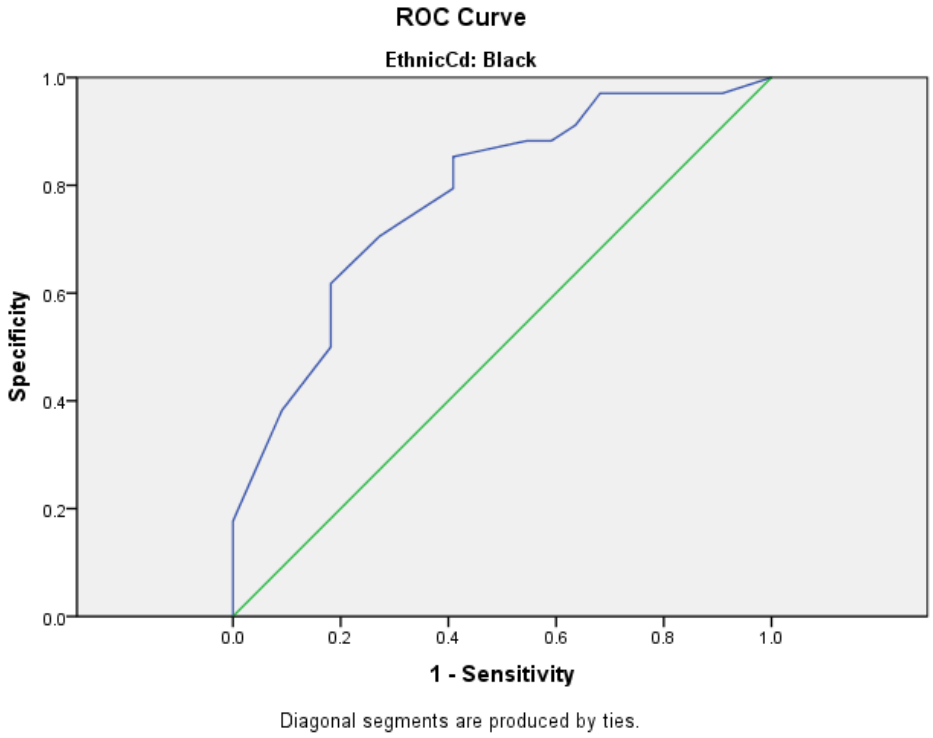
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	22
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



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
.780	.063	.000	.657	.903

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 = Black

Grade 5
Winter MCRC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.091	.971
5.50	.136	.971
7.00	.182	.971
8.50	.318	.971
9.50	.364	.912
10.50	.409	.882
11.50	.455	.882
12.50	.591	.853
13.50	.591	.794
14.50	.727	.706
15.50	**.818**	**.618**
16.50	.818	.500
17.50	.909	.382
18.50	1.000	.176
19.50	1.000	.029
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	18	13	31
	1.00	4	21	25
Total		22	34	56

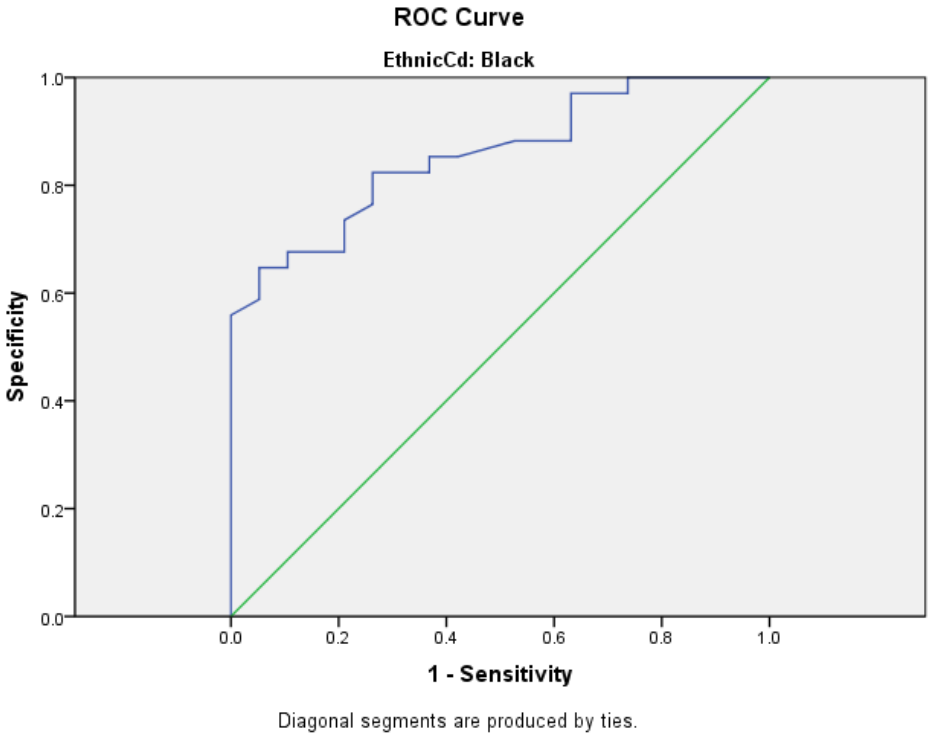
a. EthnicCd = Black

Grade 5: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	19
Missing	45

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 = Black



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
.856	.050	.000	.758	.954

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 = Black

Grade 5
Spring PRF – Black

Cut score	Sensitivity	Specificity
58.00	.000	1.000
65.00	.053	1.000
71.50	.105	1.000
72.50	.158	1.000
74.50	.211	1.000
83.00	.263	1.000
91.50	.263	.971
96.00	.316	.971
101.50	.368	.971
111.00	.368	.941
119.00	.368	.882
120.50	.421	.882
123.00	.474	.882
128.00	.579	.853
132.00	.632	.853
134.00	.632	.824
135.50	.737	.824
136.50	.737	.765
137.50	.789	.735
138.50	.789	.676
139.50	.842	.676
143.50	.895	.676
148.50	.895	.647

Grade 5
Spring PRF – Black

Cut score	Sensitivity	Specificity
150.50	.947	.647
154.50	.947	.618
158.50	.947	.588
160.00	**1.000**	**.559**
163.00	1.000	.529
165.50	1.000	.500
167.50	1.000	.441
170.00	1.000	.412
172.50	1.000	.382
175.50	1.000	.353
184.50	1.000	.294
193.00	1.000	.265
195.50	1.000	.235
202.00	1.000	.176
207.50	1.000	.147
212.50	1.000	.088
223.00	1.000	.059
233.00	1.000	.029
238.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	19	15	34
	1.00	0	19	19
Total		19	34	53

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

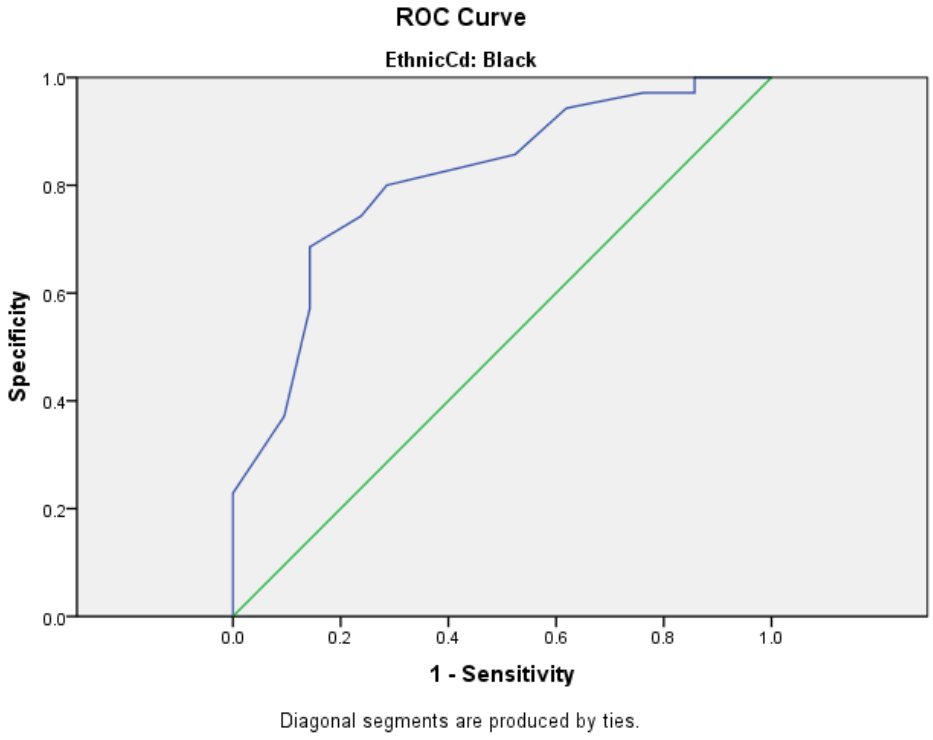
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	35
Negative	21
Missing	42

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



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
.811	.059	.000	.695	.927

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 5
Spring MCRC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.048	1.000
5.50	.143	1.000
7.00	.143	.971
8.50	.238	.971
9.50	.381	.943
10.50	.476	.857
11.50	.714	.800
12.50	.762	.743
13.50	.857	.686
14.50	**.857**	**.571**
15.50	.905	.371
16.50	1.000	.229
17.50	1.000	.057
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	18	15	33
	1.00	3	20	23
Total		21	35	56

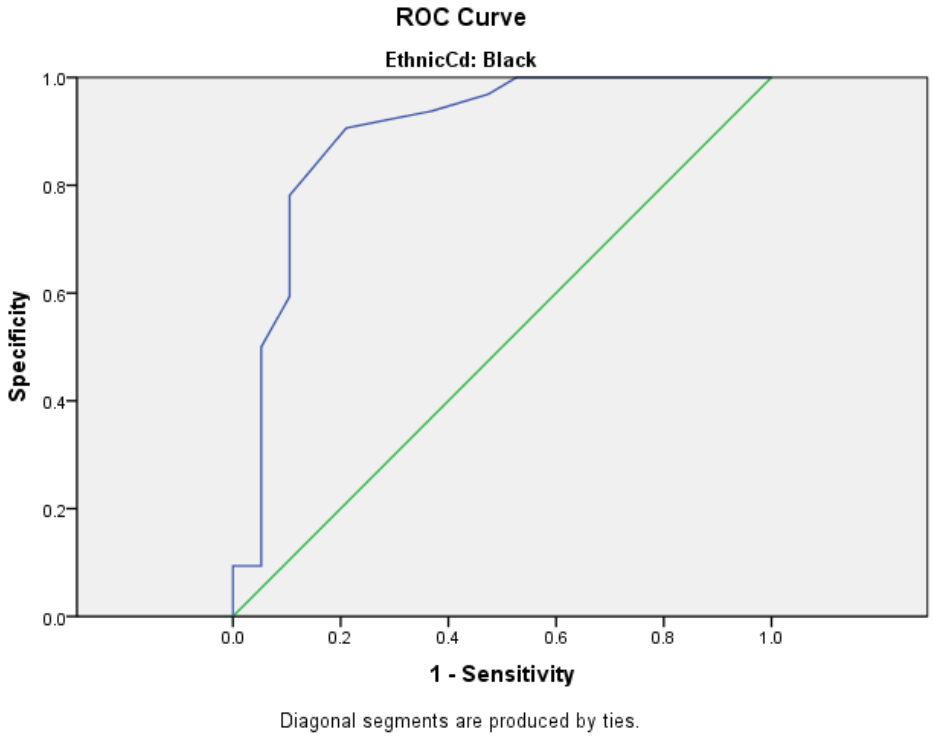
a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	19
Missing	47

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
.894	.054	.000	.789	.999

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 5
Spring VOC – Black

Cut score	Sensitivity	Specificity
8.00	.000	1.000
9.50	.053	1.000
10.50	.105	1.000
12.00	.211	1.000
13.50	.263	1.000
14.50	.474	1.000
15.50	.526	.969
17.00	.632	.938
18.50	.789	.906
19.50	**.895**	**.781**
20.50	.895	.594
21.50	.947	.500
22.50	.947	.281
23.50	.947	.094
24.50	1.000	.094
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	17	7	24
	1.00	2	25	27
Total		19	32	51

a. EthnicCd = Black

Grade 6: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	16
Negative	8
Missing	60

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 ($n < 50$).

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	7	4	11
	1.00	1	12	13
Total		8	16	24

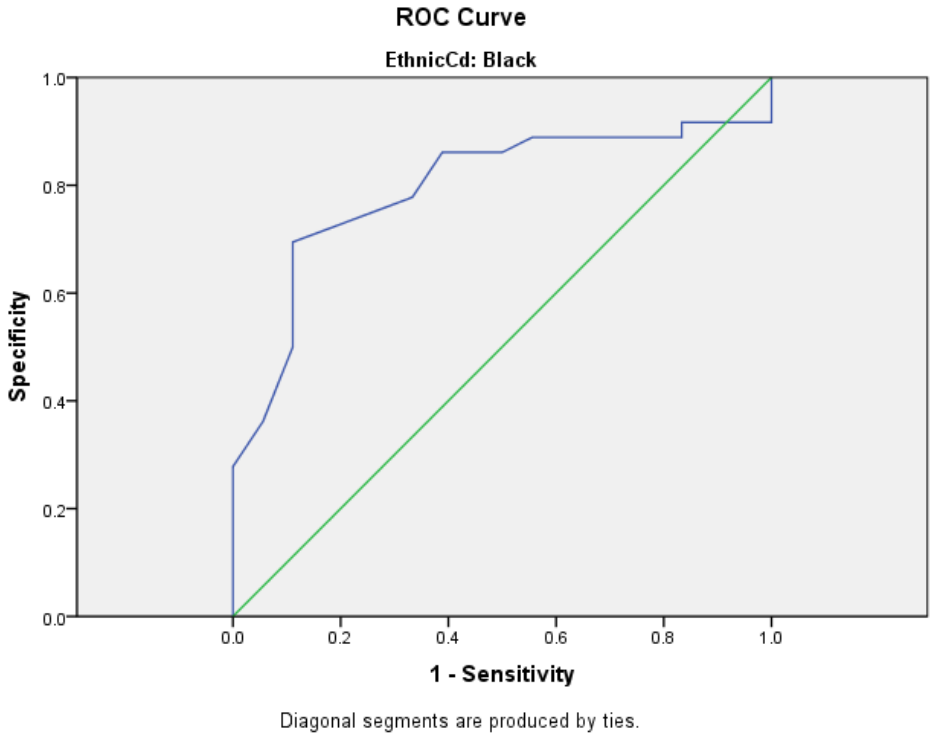
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	18
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. EthnicCd = Black



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
.795	.063	.000	.671	.918

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 = Black

Grade 6
Fall MCRC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.972
2.50	.000	.917
5.00	.111	.917
6.50	.167	.917
7.50	.167	.889
8.50	.222	.889
9.50	.444	.889
10.50	.500	.861
11.50	.611	.861
12.50	.667	.778
13.50	**.889**	**.694**
14.50	.889	.500
15.50	.944	.361
16.50	1.000	.278
17.50	1.000	.111
18.50	1.000	.028
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	16	11	27
	1.00	2	25	27
Total		18	36	54

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	15
Missing	37

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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	13	15	28
	1.00	2	17	19
Total		15	32	47

a. EthnicCd = Black

Grade 6: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	17
Negative	4
Missing	63

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 ($n < 50$).

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	3	6	9
	1.00	1	11	12
Total		4	17	21

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	24
Negative	9
Missing	51

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 ($n < 50$).

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	9	13	22
	1.00	0	11	11
Total		9	24	33

a. EthnicCd = Black

Grade 6: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	18
Negative	6
Missing	60

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 ($n < 50$).

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	5	7	12
	1.00	1	11	12
Total		6	18	24

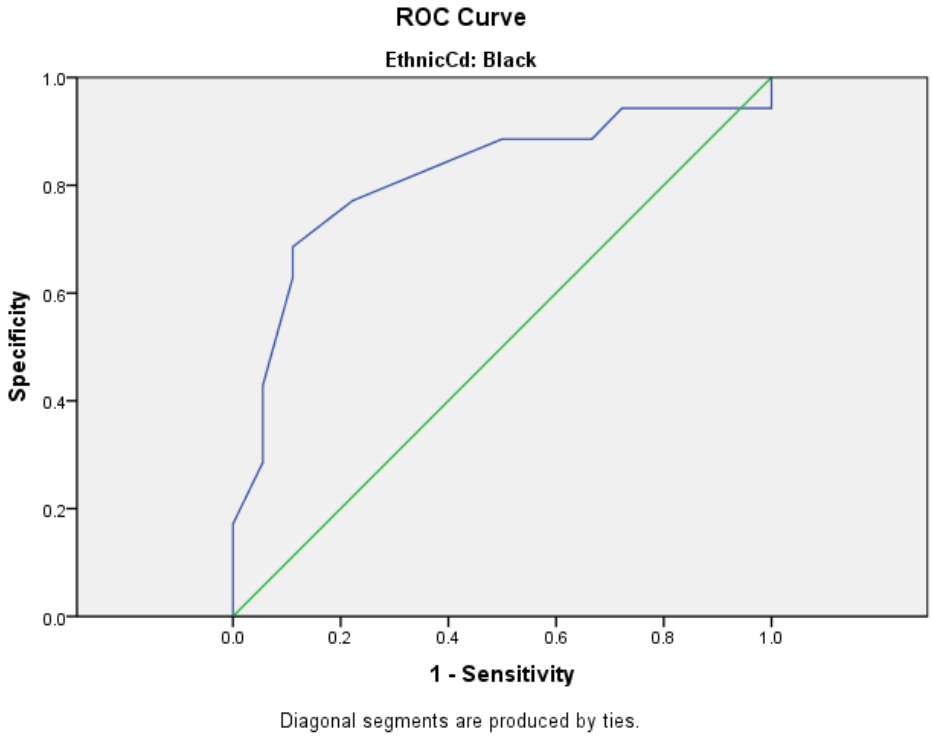
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	35
Negative	18
Missing	31

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
.813	.062	.000	.692	.935

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 6
Spring MCRC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.000	.943
5.50	.056	.943
6.50	.111	.943
7.50	.167	.943
9.00	.278	.943
10.50	.333	.886
11.50	.500	.886
12.50	.778	.771
13.50	.889	.686
14.50	**.889**	**.629**
15.50	.944	.429
16.50	.944	.286
17.50	1.000	.171
18.50	1.000	.057
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	16	13	29
	1.00	2	22	24
Total		18	35	53

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	29
Negative	14
Missing	41

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 ($n < 50$).

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	10	11	21
	1.00	4	18	22
Total		14	29	43

a. EthnicCd = Black

Grade 7: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	31
Negative	17
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. EthnicCd = Black

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

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	13	11	24
	1.00	4	20	24
Total		17	31	48

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

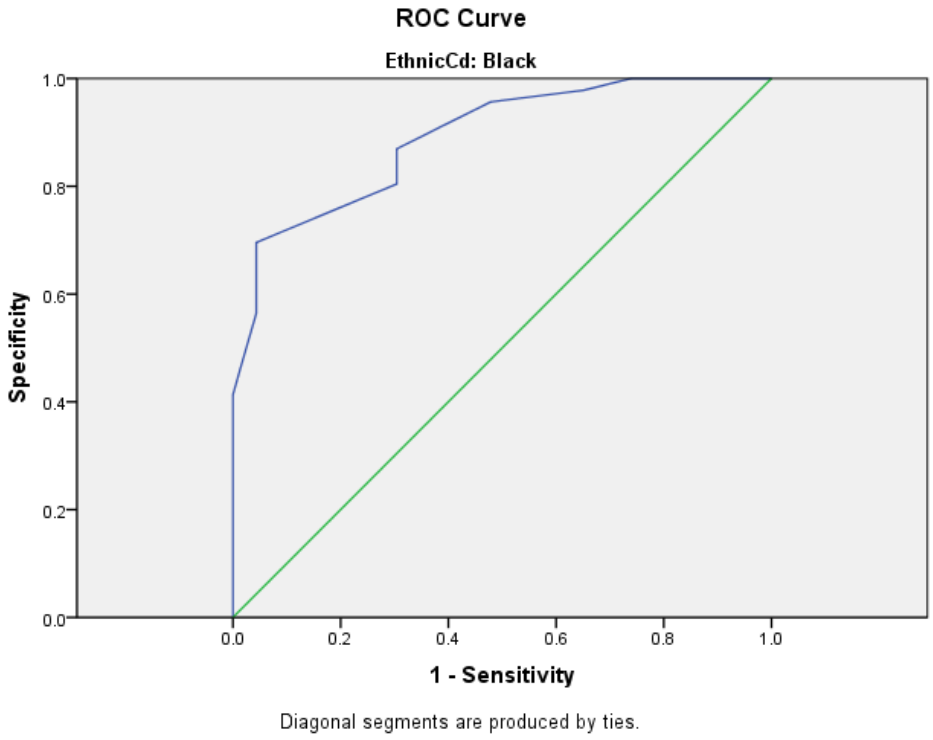
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	46
Negative	23
Missing	9

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



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
.891	.038	.000	.816	.966

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 = Black

Grade 7
Fall MCRC – Black

Cut score	Sensitivity	Specificity
3.00	.000	1.000
5.00	.043	1.000
6.50	.130	1.000
7.50	.261	1.000
8.50	.348	.978
9.50	.522	.957
10.50	.609	.913
11.50	.696	.870
12.50	**.696**	**.804**
13.50	.957	.696
14.50	.957	.565
15.50	1.000	.413
16.50	1.000	.283
17.50	1.000	.130
18.50	1.000	.022
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	16	9	25
	1.00	7	37	44
Total		23	46	69

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	27
Negative	11
Missing	40

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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	7	5	12
	1.00	4	22	26
Total		11	27	38

a. EthnicCd = Black

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	17
Missing	29

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 = Black

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

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	13	14	27
	1.00	4	18	22
Total		17	32	49

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	31
Negative	16
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. EthnicCd = Black

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	14	11	25
	1.00	2	20	22
Total		16	31	47

a. EthnicCd = Black

PRF

Case Processing Summary[c]

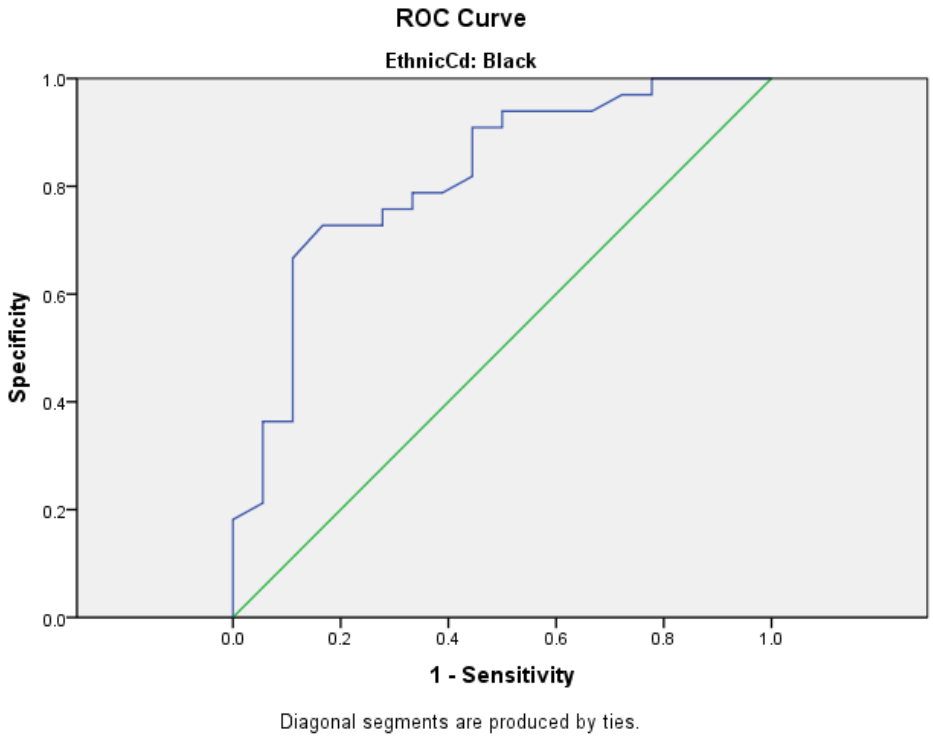
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	33
Negative	18
Missing	27

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 = Black



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
.817	.063	.000	.693	.941

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 = Black

Grade 7
Spring PRF – Black

Cut score	Sensitivity	Specificity
28.00	.000	1.000
32.00	.056	1.000
56.00	.111	1.000
79.50	.167	1.000
83.00	.222	1.000
87.00	.222	.970
96.50	.278	.970
108.50	.333	.939
115.00	.389	.939
119.00	.444	.939
123.00	.500	.939
125.50	.500	.909
129.00	.556	.909
132.50	.556	.879
136.50	.556	.818
140.00	.611	.788
141.50	.667	.788
143.50	.667	.758
145.50	.722	.758
147.00	.722	.727
149.50	.778	.727
151.50	**.833**	**.727**
153.50	.889	.667
156.50	.889	.636

Grade 7
Spring PRF – Black (continued)

Cut score	Sensitivity	Specificity
158.50	.889	.606
159.50	.889	.576
160.50	.889	.545
161.50	.889	.515
162.50	.889	.485
165.50	.889	.424
169.00	.889	.394
176.00	.889	.364
185.00	.944	.364
189.00	.944	.333
190.50	.944	.303
191.50	.944	.273
197.50	.944	.242
205.00	.944	.212
207.50	1.000	.182
210.00	1.000	.152
220.00	1.000	.121
232.50	1.000	.091
255.50	1.000	.061
285.50	1.000	.030
298.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	15	9	24
	1.00	3	24	27
Total		18	33	51

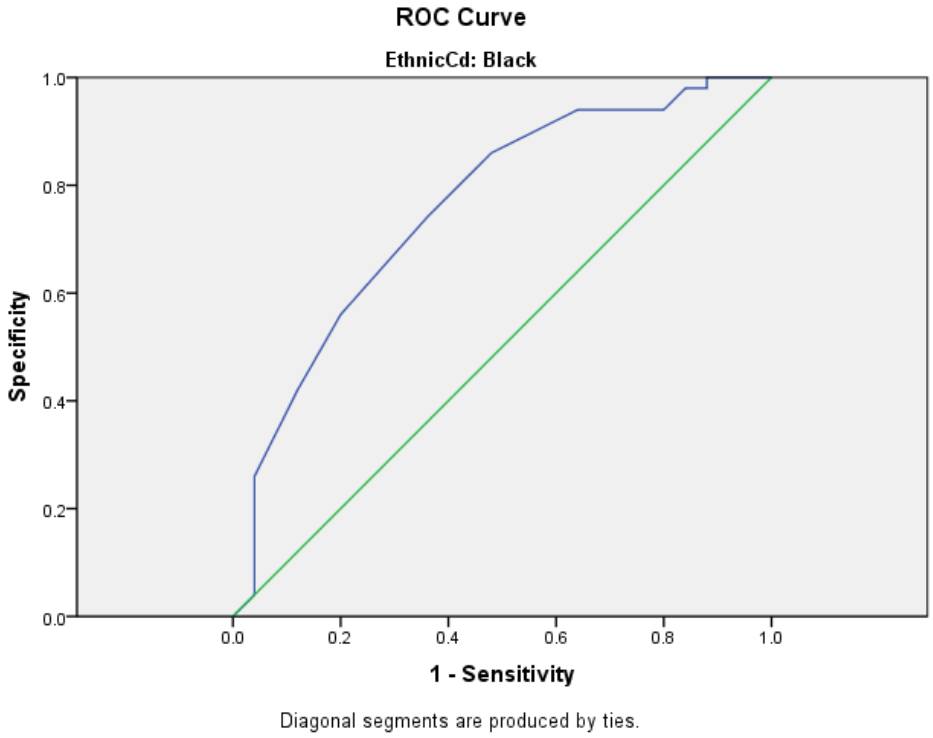
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	50
Negative	25
Missing	3

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
.759	.060	.000	.641	.877

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
-1.00	.000	1.000
2.50	.040	1.000
5.50	.120	1.000
6.50	.120	.980
7.50	.160	.980
8.50	.200	.940
9.50	.360	.940
10.50	.520	.860
11.50	**.640**	**.740**
12.50	.800	.560
13.50	.880	.420
14.50	.960	.260
15.50	.960	.140
16.50	.960	.040
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	16	13	29
	1.00	9	37	46
Total		25	50	75

a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	29
Negative	13
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 = Black

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

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	11	6	17
	1.00	2	23	25
Total		13	29	42

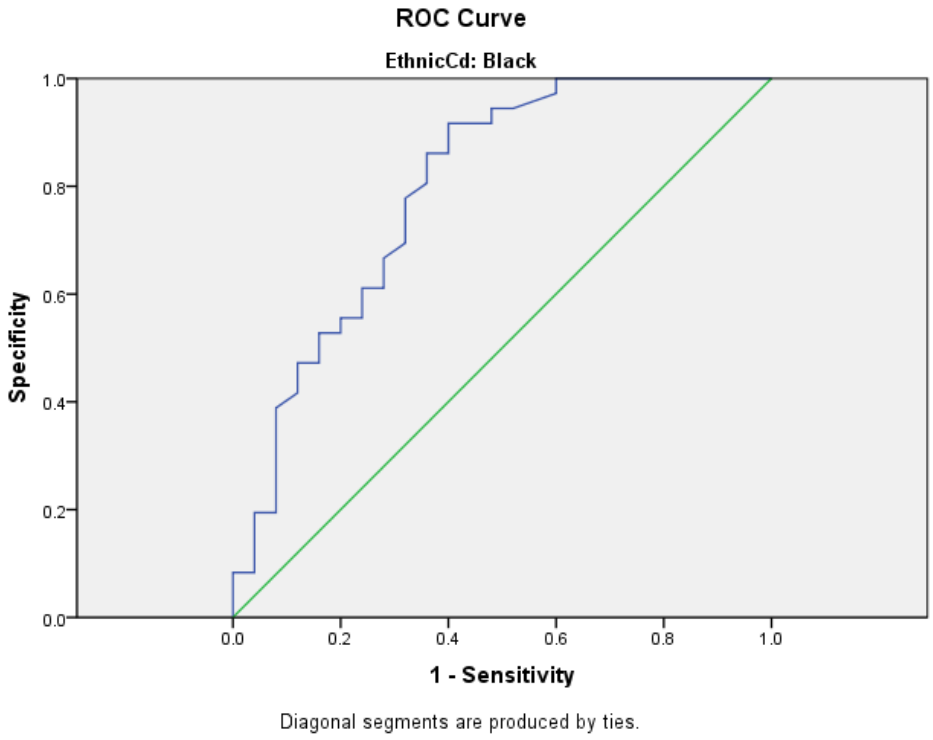
a. EthnicCd = Black

Grade 8: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	36
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): easyCBM Passage Reading Fluency Score Grade 8 Fall 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):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.795	.061	.000	.675	.915

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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 8
Fall PRF – Black

Cut score	Sensitivity	Specificity
48.00	.000	1.000
54.00	.040	1.000
80.50	.080	1.000
110.50	.120	1.000
119.50	.160	1.000
123.50	.200	1.000
128.50	.240	1.000
131.00	.280	1.000
132.50	.360	1.000
134.00	.400	1.000
135.50	.400	.972
137.50	.480	.944
141.00	.520	.944
143.50	.520	.917
145.00	.560	.917
148.00	.600	.917
150.50	.600	.889
151.50	.600	.861
153.50	.640	.861
155.50	.640	.806
156.50	.680	.778
157.50	.680	.750

Grade 8
Fall PRF – Black (continued)

Cut score	Sensitivity	Specificity
159.50	.680	.694
162.00	.720	.667
164.00	**.720**	**.639**
167.50	.720	.611
170.50	.760	.611
172.00	.760	.583
173.50	.760	.556
174.50	.800	.556
178.00	.800	.528
182.50	.840	.528
185.50	.840	.500
189.50	.840	.472
192.50	.880	.472
193.50	.880	.417
195.00	.920	.389
197.00	.920	.361
200.00	.920	.333
202.50	.920	.306
205.50	.920	.278
210.50	.920	.250
215.00	.920	.222
218.00	.920	.194
221.50	.960	.194
224.50	.960	.167
226.00	.960	.139
228.00	.960	.111
230.50	.960	.083
233.50	1.000	.083
238.50	1.000	.056
249.00	1.000	.028
257.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	18	14	32
	1.00	7	22	29
Total		25	36	61

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

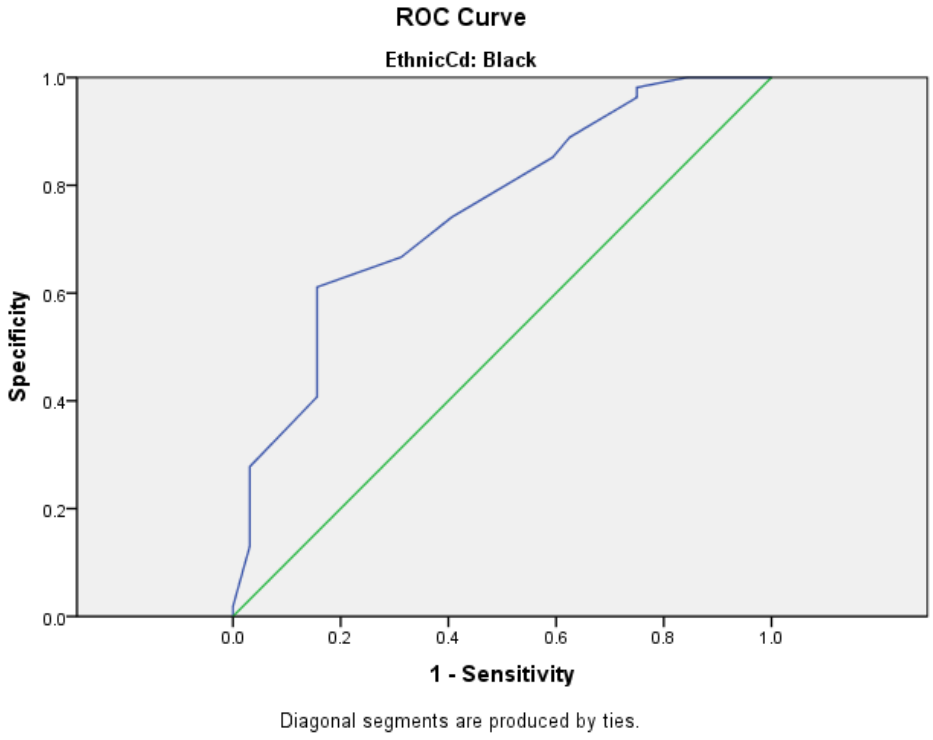
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	54
Negative	32
Missing	7

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.752	.054	.000	.647	.858

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 8
Fall MCRC – Black

Cut score	Sensitivity	Specificity
.00	.000	1.000
1.50	.031	1.000
4.00	.063	1.000
6.50	.125	1.000
7.50	.156	1.000
8.50	.250	.981
9.50	.250	.963
10.50	.375	.889
11.50	.406	.852
12.50	.594	.741
13.50	.688	.667
14.50	**.844**	**.611**
15.50	.844	.407
16.50	.969	.278
17.50	.969	.130
18.50	1.000	.019
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	27	21	48
	1.00	5	33	38
Total		32	54	86

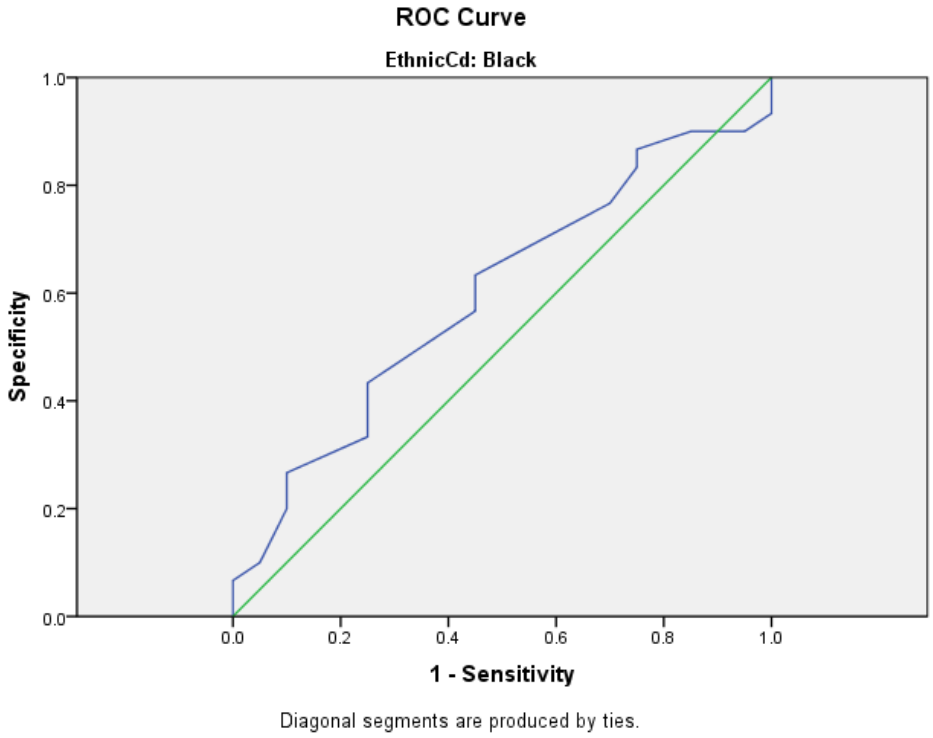
a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	20
Missing	43

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.596	.081	.255	.436	.755

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 8
Fall VOC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.00	.000	.967
6.50	.000	.933
7.50	.050	.900
8.50	.150	.900
9.50	.250	.867
10.50	.250	.833
11.50	.300	.767
12.50	.550	.633
13.50	**.550**	**.567**
14.50	.650	.500
15.50	.750	.433
16.50	.750	.333
17.50	.900	.267
18.50	.900	.200
19.50	.950	.100
20.50	1.000	.067
21.50	1.000	.033
23.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	11	13	24
	1.00	9	17	26
Total		20	30	50

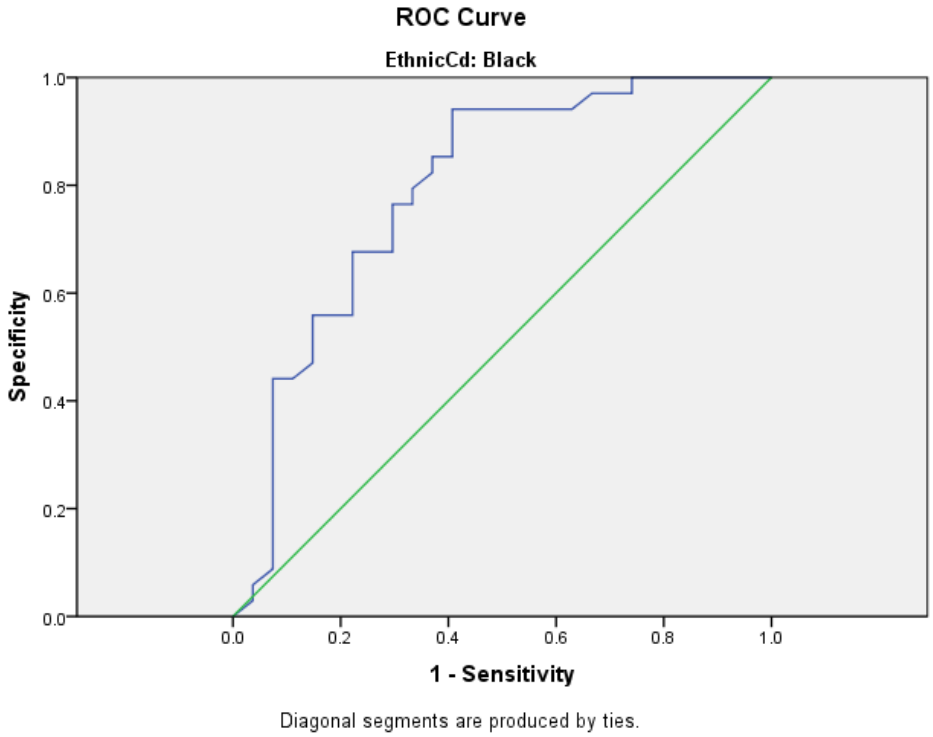
a. EthnicCd = Black

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	27
Missing	32

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.794	.061	.000	.674	.913

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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 8
Winter PRF – Black

Cut score	Sensitivity	Specificity
41.00	.000	1.000
56.00	.037	1.000
76.50	.074	1.000
89.50	.111	1.000
101.50	.148	1.000
108.50	.185	1.000
111.00	.222	1.000
112.50	.259	1.000
114.00	.259	.971
115.50	.296	.971
120.50	.333	.971
125.50	.370	.941
128.00	.407	.941
133.00	.444	.941
137.00	.519	.941
138.50	.593	.941
139.50	.593	.912
140.50	.593	.882
141.50	.593	.853
142.50	.630	.853
143.50	.630	.824
145.00	.667	.794

Grade 8
Winter PRF – Black (continued)

Cut score	Sensitivity	Specificity
149.00	.667	.765
152.50	.704	.765
154.00	.704	.706
156.00	**.704**	**.676**
158.50	.741	.676
160.50	.778	.676
161.50	.778	.647
162.50	.778	.618
164.00	.778	.588
165.50	.778	.559
167.50	.815	.559
170.00	.852	.559
171.50	.852	.529
172.50	.852	.500
174.00	.852	.471
175.50	.889	.441
179.50	.926	.441
184.50	.926	.382
186.50	.926	.353
190.00	.926	.324
194.50	.926	.294
197.00	.926	.265
200.50	.926	.235
207.50	.926	.206
212.50	.926	.176
213.50	.926	.147
215.00	.926	.118
216.50	.926	.088
219.00	.963	.059
224.00	.963	.029
228.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	19	11	30
	1.00	8	23	31
Total		27	34	61

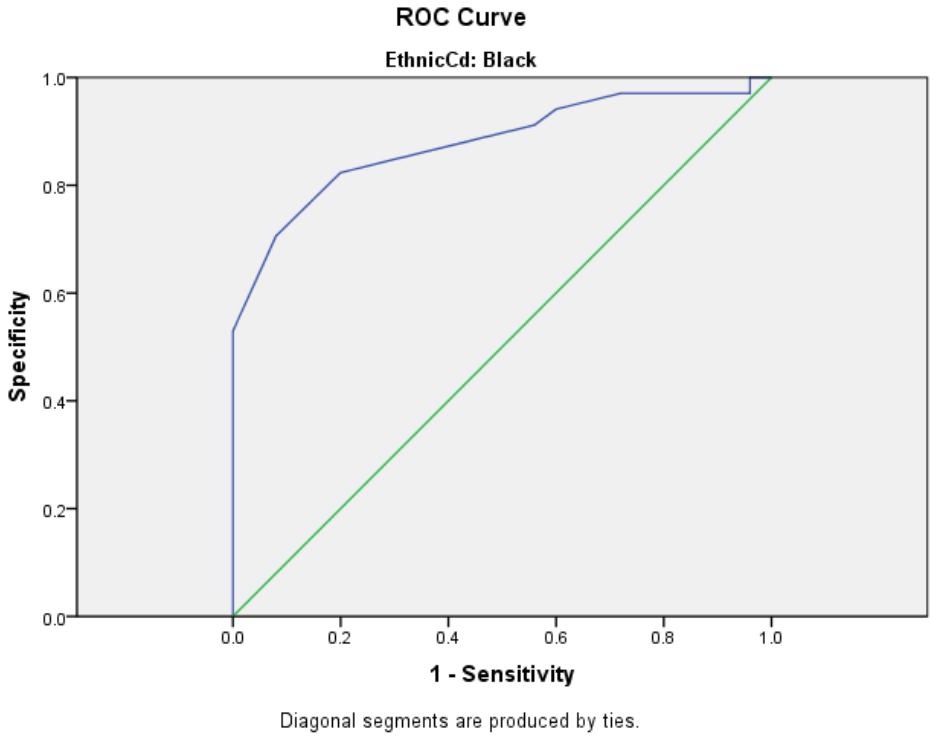
a. EthnicCd = Black

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	25
Missing	34

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.878	.045	.000	.790	.966

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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 8
Winter MCRC – Black

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.040	1.000
4.50	.040	.971
5.50	.080	.971
6.50	.120	.971
7.50	.240	.971
8.50	.280	.971
9.50	.400	.941
10.50	.440	.912
11.50	.560	.882
12.50	**.800**	**.824**
13.50	.920	.706
14.50	1.000	.529
15.50	1.000	.118
17.50	1.000	.029
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	20	6	26
	1.00	5	28	33
Total		25	34	59

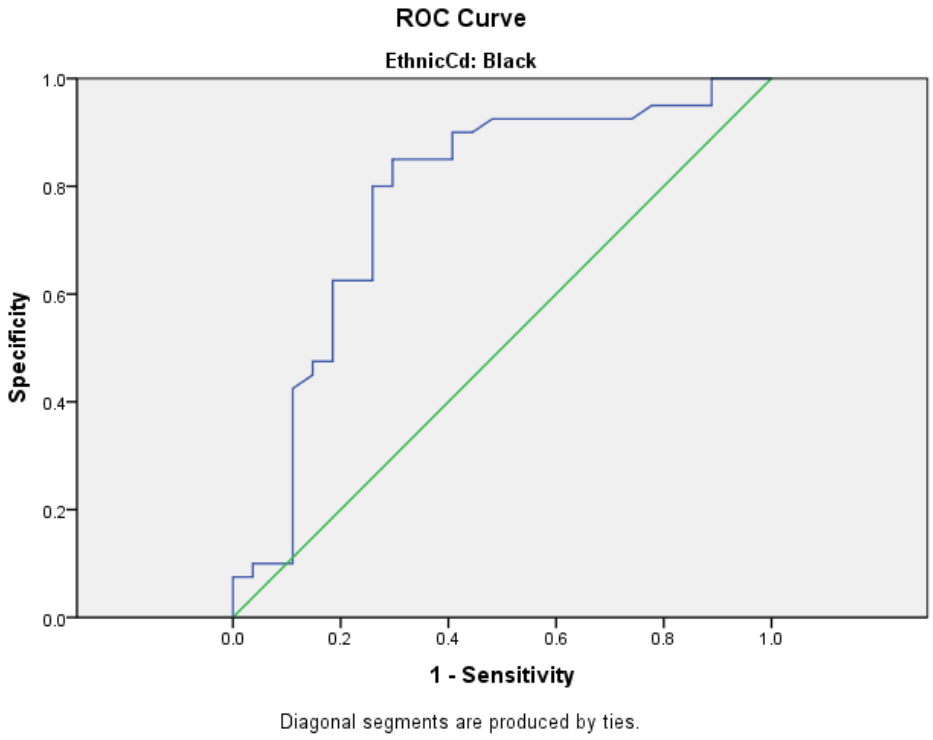
a. EthnicCd = Black

Grade 8: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	27
Missing	26

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.773	.063	.000	.648	.897

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 8
Spring PRF – Black

Cut score	Sensitivity	Specificity
69.00	.000	1.000
71.00	.037	1.000
83.50	.074	1.000
97.50	.111	1.000
101.00	.111	.975
103.00	.111	.950
106.00	.148	.950
113.50	.185	.950
119.50	.222	.950
121.50	.259	.925
123.50	.296	.925
125.00	.370	.925
127.00	.407	.925
129.00	.519	.925
132.50	.556	.900
137.50	.593	.900
141.50	.593	.850
144.50	.630	.850
146.50	.667	.850
147.50	.704	.850
149.50	.704	.825
151.50	.704	.800

Grade 8
Spring PRF – Black

Cut score	Sensitivity	Specificity
152.50	.741	.800
153.50	.741	.775
154.50	.741	.750
155.50	.741	.725
156.50	.741	.675
158.00	.741	.650
160.00	**.741**	**.625**
161.50	.815	.625
163.00	.815	.600
165.00	.815	.575
167.00	.815	.550
169.00	.815	.525
170.50	.815	.500
171.50	.815	.475
172.50	.852	.475
174.50	.852	.450
176.50	.889	.425
177.50	.889	.400
180.00	.889	.350
182.50	.889	.325
183.50	.889	.275
185.00	.889	.250
189.00	.889	.225
194.00	.889	.200
197.00	.889	.150
202.50	.889	.125
207.50	.889	.100
213.00	.926	.100
218.50	.963	.100
222.50	.963	.075
227.50	1.000	.075
230.50	1.000	.050
243.00	1.000	.025
255.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	20	15	35
	1.00	7	25	32
Total		27	40	67

a. EthnicCd = Black

MCRC

Case Processing Summary[c]

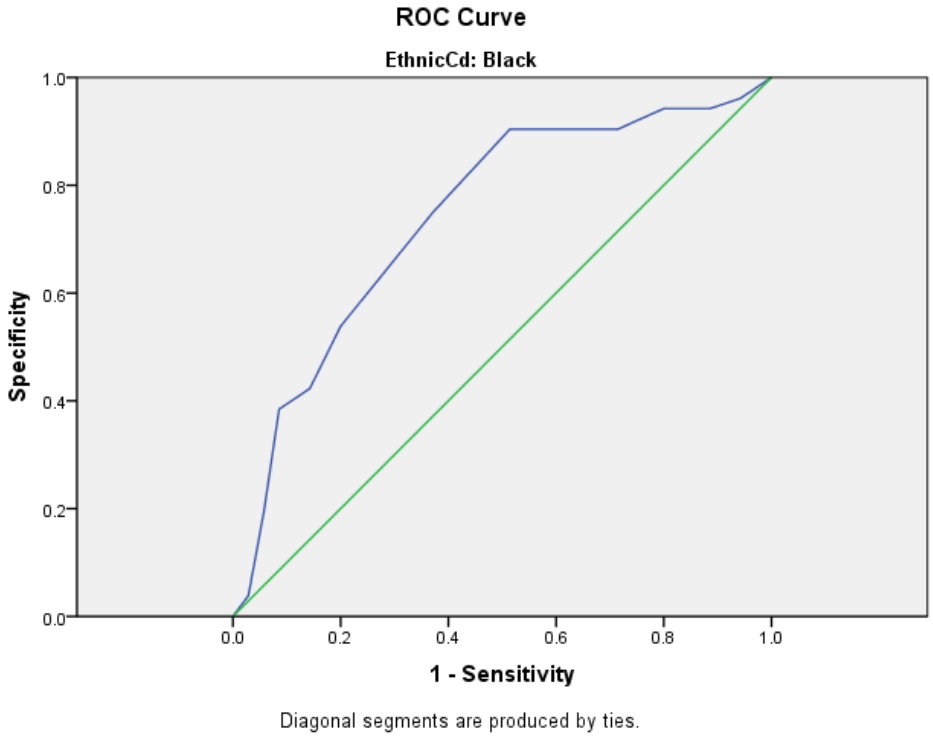
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	52
Negative	35
Missing	6

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.742	.055	.000	.634	.850

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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 8
Spring MCRC – Black

Cut score	Sensitivity	Specificity
3.00	.000	1.000
4.50	.029	.981
5.50	.057	.962
6.50	.114	.942
7.50	.200	.942
8.50	.286	.904
9.50	.371	.904
10.50	.486	.904
11.50	.629	.750
12.50	**.800**	**.538**
13.50	.857	.423
14.50	.914	.385
15.50	.943	.192
16.50	.971	.038
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	28	24	52
	1.00	7	28	35
Total		35	52	87

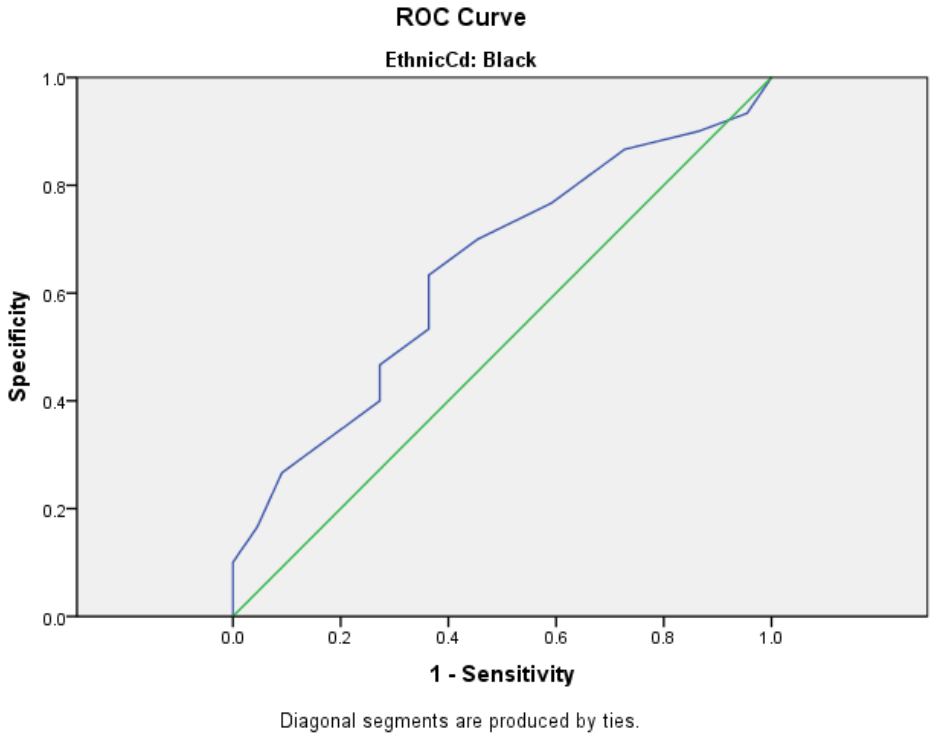
a. EthnicCd = Black

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	22
Missing	41

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.642	.077	.083	.490	.793

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 8
Spring VOC – Black

Cut score	Sensitivity	Specificity
7.00	.000	1.000
8.50	.045	.933
9.50	.136	.900
10.50	.273	.867
11.50	.318	.833
12.50	.409	.767
13.50	.545	.700
14.50	**.636**	**.633**
15.50	.636	.533
16.50	.727	.467
17.50	.727	.400
18.50	.818	.333
19.50	.909	.267
20.50	.955	.167
21.50	1.000	.100
22.50	1.000	.067
23.50	1.000	.033
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	14	14	28
	1.00	8	16	24
Total		22	30	52

a. EthnicCd = Black

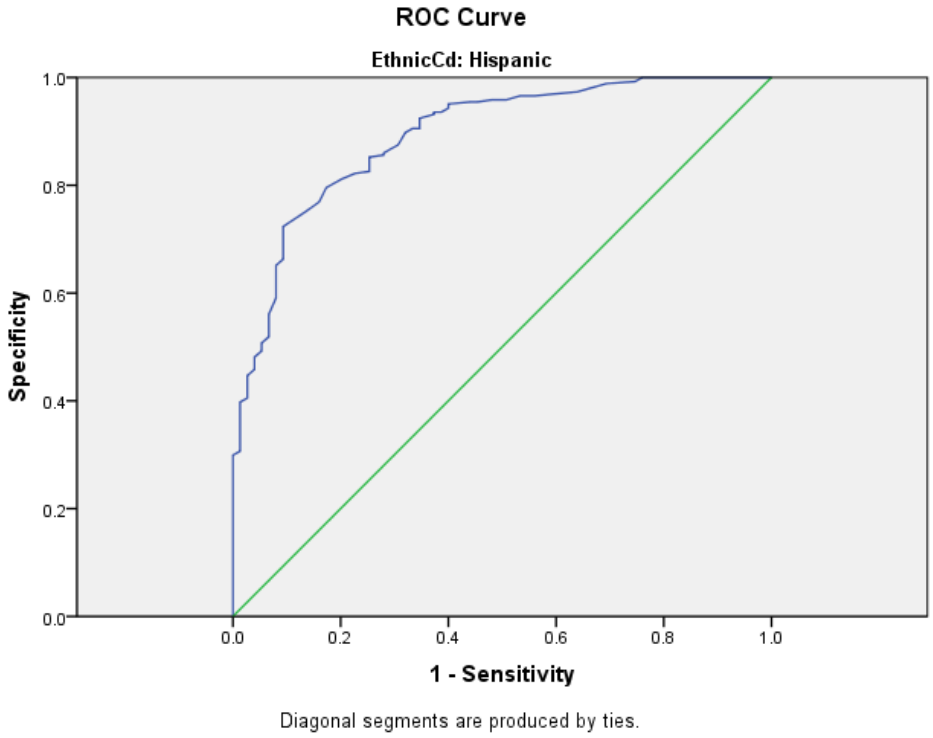
Student Subgroup: Hispanic

Grade 3:Fall
PRF

Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	264
Negative	75
Missing	533

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):Fall09PRF

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.891	.020	.000	.852	.931

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
1.00	.000	1.000
6.00	.013	1.000
10.50	.040	1.000
11.50	.067	1.000
13.00	.080	1.000
14.50	.107	1.000
15.50	.120	1.000
17.00	.147	1.000
18.50	.173	1.000
19.50	.200	1.000
21.50	.227	1.000
23.50	.240	1.000
25.00	.253	.992
26.50	.307	.989
27.50	.320	.985
28.50	.333	.981
29.50	.360	.973
30.50	.400	.970
31.50	.440	.966
32.50	.467	.966
33.50	.493	.958
34.50	.520	.958
35.50	.547	.955

Grade 3
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
36.50	.560	.955
37.50	.600	.951
38.50	.600	.943
39.50	.613	.936
40.50	.627	.936
41.50	.627	.932
42.50	.653	.924
43.50	.653	.920
44.50	.653	.913
45.50	.653	.905
46.50	.667	.905
47.50	.680	.898
48.50	.693	.875
49.50	.707	.867
50.50	.720	.860
51.50	.720	.856
52.50	.747	.852
53.50	.747	.841
54.50	.747	.833
55.50	.747	.826
56.50	.773	.822
57.50	.800	.811
58.50	.813	.803
59.50	.827	.795
60.50	.840	.769
61.50	**.867**	**.750**
62.50	.907	.723
63.50	.907	.708
64.50	.907	.701
65.50	.907	.693
66.50	.907	.674
67.50	.907	.663
68.50	.920	.652
69.50	.920	.644
70.50	.920	.636
71.50	.920	.614

Grade 3
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
72.50	.920	.606
73.50	.920	.591
74.50	.933	.561
75.50	.933	.557
76.50	.933	.538
77.50	.933	.519
78.50	.947	.508
79.50	.947	.492
80.50	.960	.481
81.50	.960	.466
82.50	.960	.458
83.50	.973	.447
84.50	.973	.439
85.50	.973	.417
86.50	.973	.405
87.50	.987	.398
88.50	.987	.379
89.50	.987	.360
90.50	.987	.348
91.50	.987	.341
92.50	.987	.337
93.50	.987	.333
94.50	.987	.307
96.00	1.000	.299
97.50	1.000	.284
98.50	1.000	.277
99.50	1.000	.265
100.50	1.000	.254
101.50	1.000	.246
102.50	1.000	.239
103.50	1.000	.235
104.50	1.000	.227
106.00	1.000	.223
108.00	1.000	.212
109.50	1.000	.205
111.00	1.000	.193

Grade 3
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
112.50	1.000	.186
113.50	1.000	.159
115.00	1.000	.155
116.50	1.000	.148
118.00	1.000	.144
119.50	1.000	.140
120.50	1.000	.136
123.00	1.000	.133
125.50	1.000	.125
126.50	1.000	.121
128.00	1.000	.114
129.50	1.000	.102
132.00	1.000	.098
135.00	1.000	.091
136.50	1.000	.083
137.50	1.000	.080
139.00	1.000	.076
141.00	1.000	.068
142.50	1.000	.064
143.50	1.000	.061
144.50	1.000	.053
145.50	1.000	.042
147.50	1.000	.030
150.00	1.000	.027
151.50	1.000	.023
152.50	1.000	.019
158.00	1.000	.015
164.50	1.000	.011
166.50	1.000	.008
172.50	1.000	.004
179.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	65	66	131
	1.00	10	198	208
Total		75	264	339

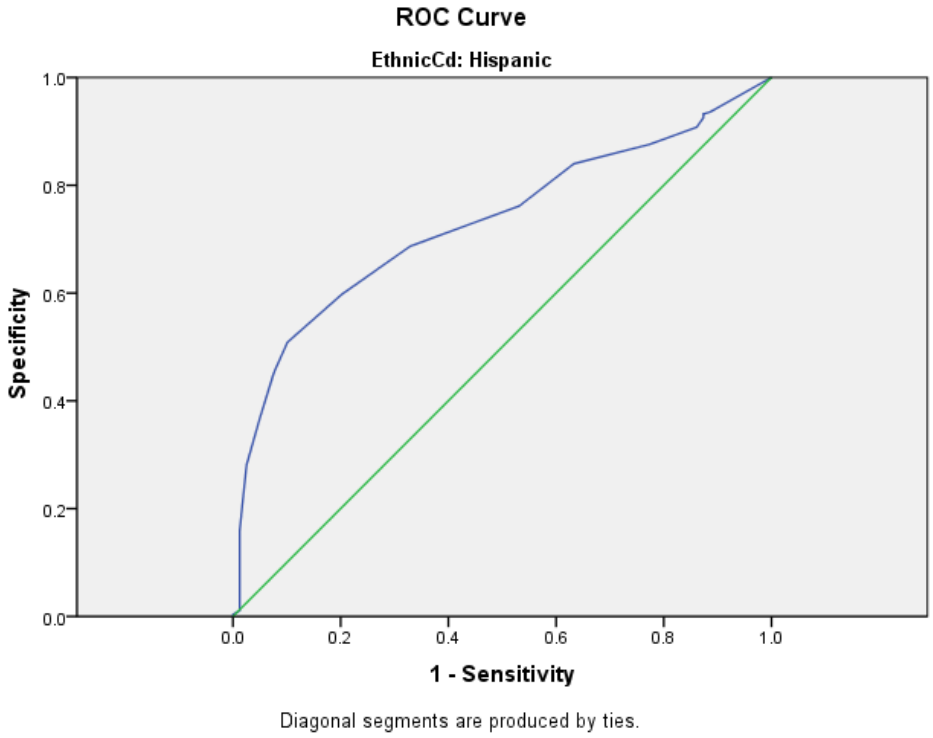
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	281
Negative	79
Missing	512

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 = 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
.731	.028	.000	.676	.786

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
-1.00	.000	1.000
.50	.114	.936
1.50	.127	.932
2.50	.127	.925
3.50	.139	.907
4.50	.228	.875
5.50	.367	.840
6.50	.468	.762
7.50	.671	.687
8.50	**.797**	**.598**
9.50	.899	.509
10.50	.924	.452
11.50	.949	.370
12.50	.975	.281
13.50	.987	.160
14.50	.987	.089
15.50	.987	.050
16.50	.987	.011
17.50	1.000	.004
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	63	113	176
	1.00	16	168	184
Total		79	281	360

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

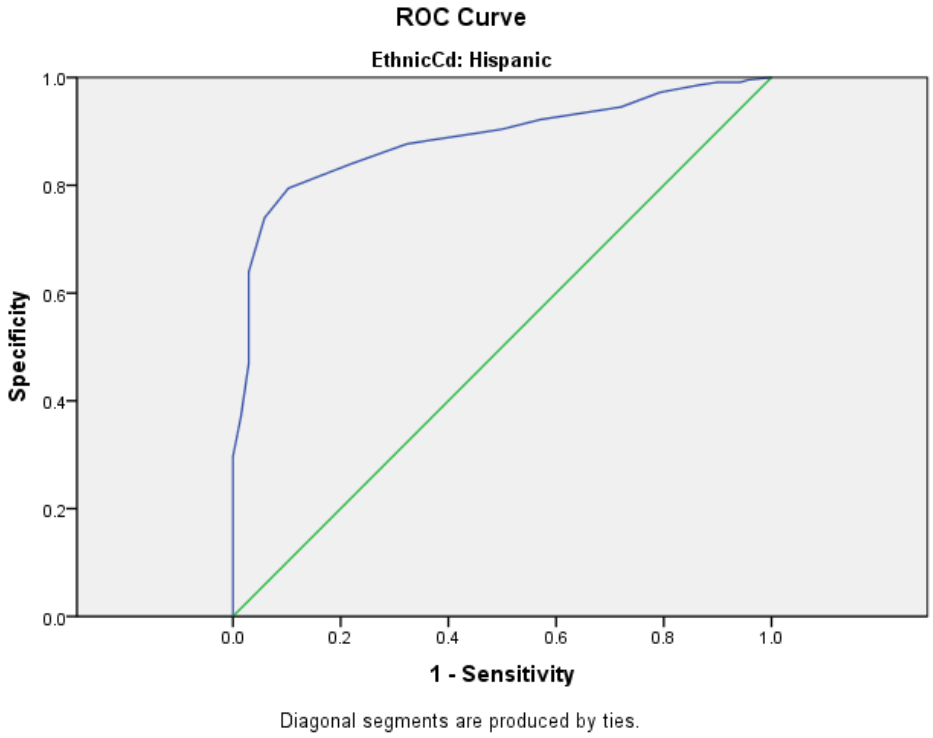
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	219
Negative	68
Missing	585

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 = Hispanic



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
.885	.020	.000	.845	.925

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 VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.044	.995
3.50	.059	.991
4.50	.103	.991
5.50	.132	.986
6.50	.206	.973
7.50	.279	.945
8.50	.426	.922
9.50	.500	.904
10.50	.676	.877
11.50	.779	.840
12.50	.897	.795
13.50	**.941**	**.740**
14.50	.971	.639
15.50	.971	.566
16.50	.971	.470
17.50	.985	.370
18.50	1.000	.297
19.50	1.000	.219
20.50	1.000	.146
21.50	1.000	.091
22.50	1.000	.055
23.50	1.000	.023
24.50	1.000	.005
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	64	57	121
	1.00	4	162	166
Total		68	219	287

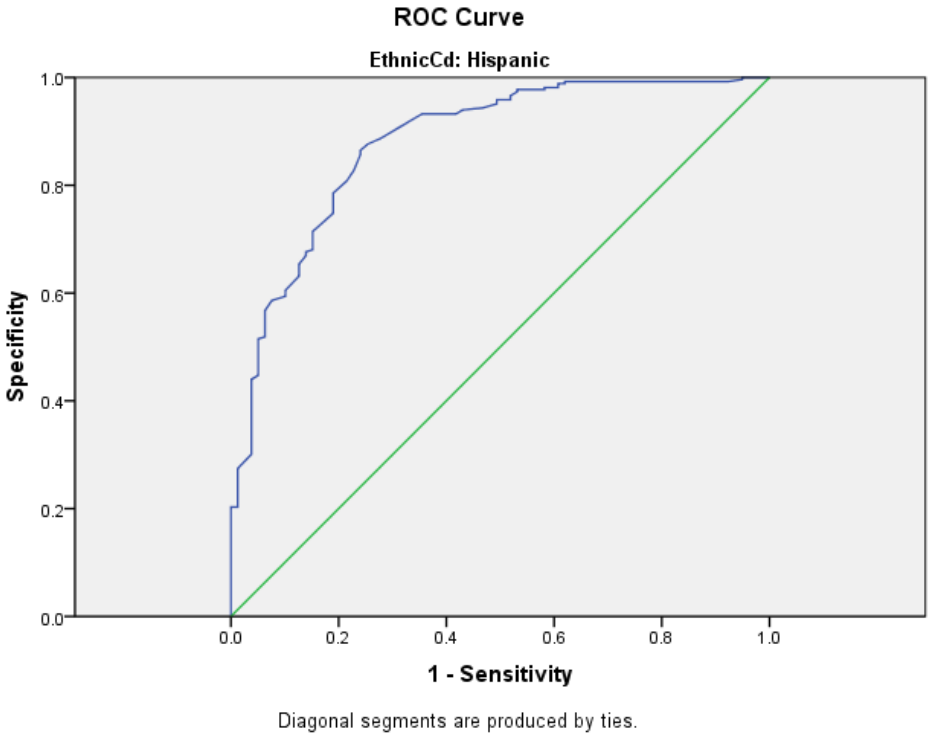
a. EthnicCd = Hispanic

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	266
Negative	79
Missing	527

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
.880	.022	.000	.836	.924

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
5.00	.000	1.000
7.00	.013	1.000
9.00	.025	1.000
11.00	.038	1.000
12.50	.051	1.000
13.50	.051	.996
15.00	.076	.992
17.00	.089	.992
18.50	.101	.992
19.50	.114	.992
20.50	.127	.992
22.00	.139	.992
23.50	.165	.992
26.50	.177	.992
30.00	.190	.992
32.50	.203	.992
34.50	.215	.992
39.00	.228	.992
44.50	.253	.992
47.50	.278	.992
50.00	.291	.992
51.50	.304	.992
52.50	.316	.992
53.50	.342	.992

Grade 3
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
54.50	.354	.992
55.50	.380	.992
56.50	.380	.989
57.50	.392	.989
58.50	.392	.981
59.50	.418	.981
60.50	.418	.977
61.50	.430	.977
62.50	.443	.977
63.50	.468	.977
65.00	.468	.974
66.50	.481	.966
68.00	.481	.959
69.50	.506	.959
70.50	.506	.951
72.00	.532	.944
73.50	.570	.940
74.50	.582	.932
75.50	.646	.932
76.50	.671	.917
77.50	.684	.910
78.50	.709	.895
79.50	.722	.887
80.50	.747	.876
81.50	.759	.865
82.50	.759	.857
83.50	.772	.827
84.50	.785	.808
85.50	.797	.797
86.50	.810	.786
87.50	.810	.774
88.50	.810	.767
89.50	**.810**	**.756**
90.50	.810	.748
91.50	.823	.737
92.50	.835	.726

Grade 3
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
93.50	.848	.714
94.50	.848	.695
95.50	.848	.680
97.00	.861	.677
98.50	.861	.669
99.50	.873	.654
100.50	.873	.643
101.50	.873	.632
102.50	.899	.605
103.50	.899	.594
104.50	.911	.590
105.50	.924	.586
106.50	.937	.568
107.50	.937	.553
108.50	.937	.549
109.50	.937	.541
110.50	.937	.534
111.50	.937	.519
112.50	.949	.515
113.50	.949	.504
114.50	.949	.496
115.50	.949	.477
117.00	.949	.470
118.50	.949	.455
119.50	.949	.447
120.50	.962	.440
121.50	.962	.436
122.50	.962	.410
123.50	.962	.398
124.50	.962	.391
125.50	.962	.376
127.00	.962	.350
128.50	.962	.335
129.50	.962	.331
130.50	.962	.320
131.50	.962	.301

Grade 3
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
133.00	.987	.274
134.50	.987	.267
136.00	.987	.259
137.50	.987	.252
139.00	.987	.244
141.00	.987	.241
142.50	.987	.237
143.50	.987	.222
144.50	.987	.214
145.50	.987	.203
146.50	1.000	.203
147.50	1.000	.188
148.50	1.000	.184
150.00	1.000	.173
151.50	1.000	.169
153.00	1.000	.158
154.50	1.000	.154
155.50	1.000	.139
156.50	1.000	.135
157.50	1.000	.132
158.50	1.000	.124
159.50	1.000	.113
161.00	1.000	.102
163.00	1.000	.098
164.50	1.000	.094
165.50	1.000	.083
166.50	1.000	.079
167.50	1.000	.075
168.50	1.000	.071
170.00	1.000	.068
171.50	1.000	.060
174.00	1.000	.056
179.00	1.000	.049
182.50	1.000	.045
184.00	1.000	.041
185.50	1.000	.038

Grade 3
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
186.50	1.000	.034
188.00	1.000	.030
189.50	1.000	.026
191.00	1.000	.019
195.50	1.000	.015
202.00	1.000	.011
213.50	1.000	.008
229.00	1.000	.004
237.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	64	65	129
	1.00	15	201	216
Total		79	266	345

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

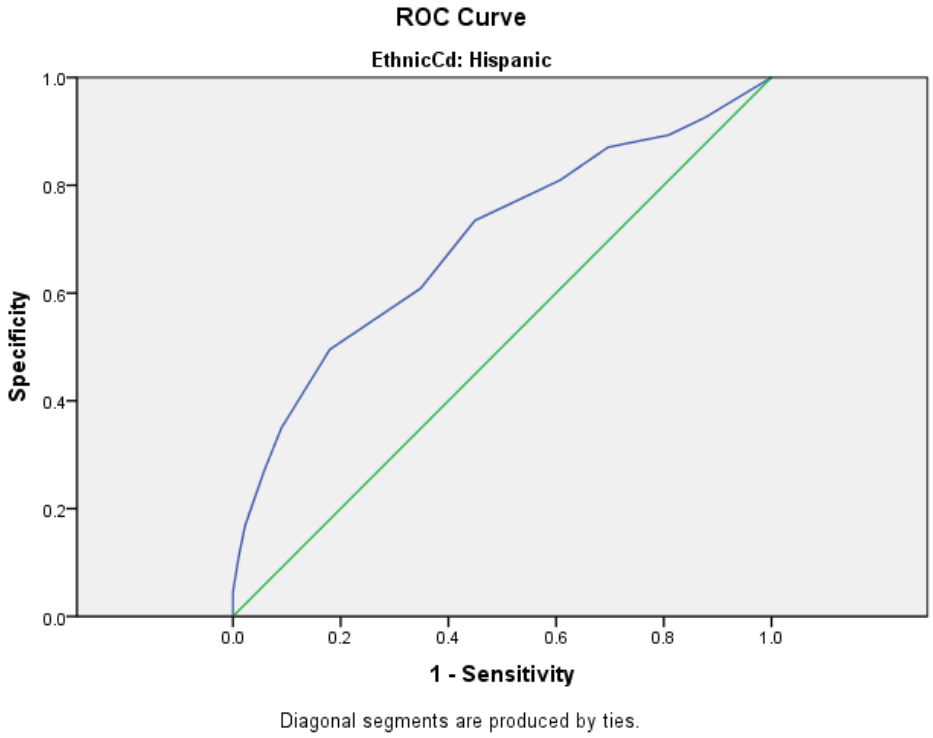
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	309
Negative	89
Missing	474

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
.695	.029	.000	.638	.752

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
-1.00	.000	1.000
1.50	.124	.926
3.50	.157	.909
4.50	.191	.893
5.50	.303	.871
6.50	.393	.809
7.50	.551	.735
8.50	.652	.608
9.50	**.820**	**.495**
10.50	.910	.350
11.50	.944	.265
12.50	.978	.168
13.50	.989	.113
14.50	1.000	.045
15.50	1.000	.016
16.50	1.000	.003
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	73	156	229
	1.00	16	153	169
Total		89	309	398

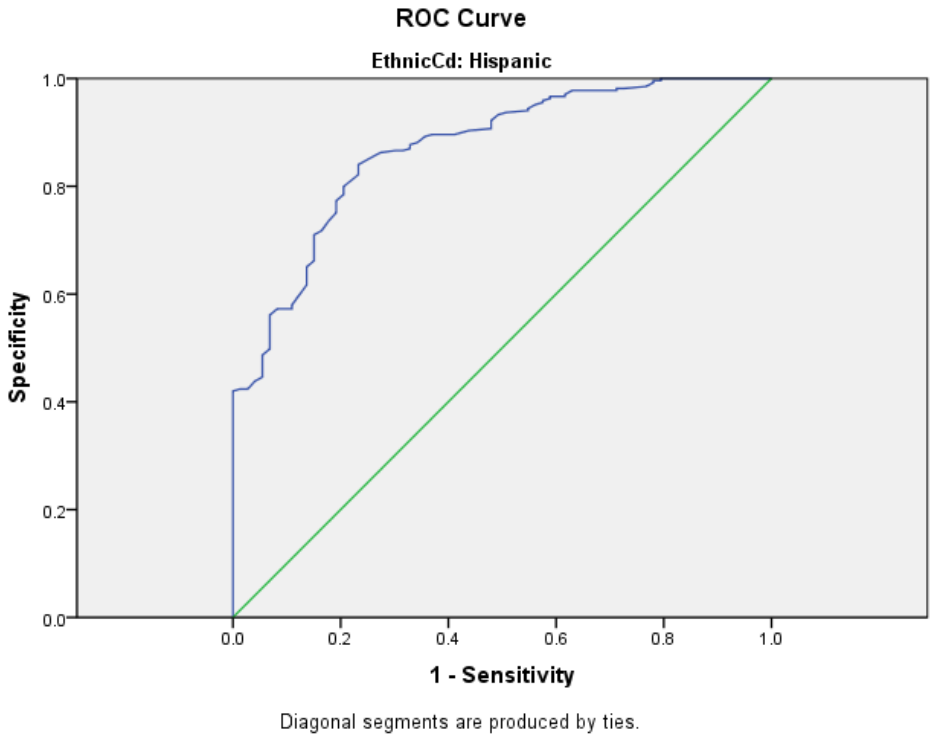
a. EthnicCd = Hispanic

Grade 3: Spring
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	269
Negative	73
Missing	530

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 = 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
.869	.022	.000	.826	.913

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
16.00	.000	1.000
18.00	.014	1.000
19.50	.027	1.000
21.50	.041	1.000
23.50	.055	1.000
25.50	.082	1.000
28.00	.096	1.000
30.50	.110	1.000
32.50	.123	1.000
33.50	.137	1.000
35.50	.151	1.000
37.50	.164	1.000
39.00	.178	1.000
43.00	.192	1.000
47.00	.205	1.000
49.00	.205	.996
50.50	.219	.996
52.00	.219	.993
53.50	.233	.985
54.50	.274	.981
55.50	.288	.981
56.50	.288	.978
57.50	.342	.978
58.50	.370	.978
59.50	.384	.970

Grade 3
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
60.50	.384	.967
61.50	.411	.967
62.50	.411	.963
63.50	.425	.959
64.50	.425	.955
65.50	.438	.952
66.50	.452	.944
68.50	.452	.941
70.50	.493	.937
71.50	.507	.933
72.50	.521	.922
73.50	.521	.907
74.50	.562	.903
75.50	.575	.900
76.50	.589	.896
77.50	.603	.896
78.50	.630	.896
79.50	.644	.892
80.50	.658	.881
81.50	.671	.877
82.50	.671	.870
83.50	.685	.866
84.50	.699	.866
85.50	.726	.862
86.50	.753	.848
87.50	.767	.840
88.50	.767	.822
89.50	.795	.799
90.50	.795	.784
91.50	.808	.773
92.50	**.808**	**.766**
93.50	.808	.755
94.50	.808	.751
95.50	.822	.736
96.50	.836	.717
97.50	.849	.710

Grade 3
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
98.50	.849	.680
99.50	.849	.662
100.50	.863	.651
101.50	.863	.647
102.50	.863	.643
103.50	.863	.639
104.50	.863	.632
105.50	.863	.628
106.50	.863	.617
107.50	.877	.599
108.50	.890	.580
109.50	.890	.572
110.50	.918	.572
111.50	.932	.561
112.50	.932	.543
113.50	.932	.539
114.50	.932	.524
115.50	.932	.517
116.50	.932	.498
117.50	.945	.487
118.50	.945	.465
119.50	.945	.457
120.50	.945	.454
121.50	.945	.446
122.50	.959	.439
123.50	.973	.424
124.50	.986	.424
125.50	1.000	.420
126.50	1.000	.398
127.50	1.000	.390
128.50	1.000	.383
129.50	1.000	.372
130.50	1.000	.364
131.50	1.000	.349
132.50	1.000	.342
133.50	1.000	.331

Grade 3
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
134.50	1.000	.312
135.50	1.000	.305
136.50	1.000	.294
137.50	1.000	.290
138.50	1.000	.286
139.50	1.000	.271
140.50	1.000	.245
141.50	1.000	.242
142.50	1.000	.230
145.00	1.000	.208
147.50	1.000	.201
148.50	1.000	.197
149.50	1.000	.190
150.50	1.000	.175
152.00	1.000	.164
153.50	1.000	.160
155.00	1.000	.156
156.50	1.000	.152
157.50	1.000	.145
159.00	1.000	.134
160.50	1.000	.126
161.50	1.000	.123
162.50	1.000	.119
163.50	1.000	.104
166.00	1.000	.100
168.50	1.000	.089
169.50	1.000	.086
170.50	1.000	.082
171.50	1.000	.074
173.00	1.000	.071
174.50	1.000	.067
175.50	1.000	.059
178.50	1.000	.045
181.50	1.000	.041
182.50	1.000	.037
185.50	1.000	.033

Grade 3
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
193.00	1.000	.030
201.00	1.000	.026
204.50	1.000	.019
206.50	1.000	.015
210.50	1.000	.011
214.00	1.000	.007
217.00	1.000	.004
220.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	59	63	122
	1.00	14	206	220
Total		73	269	342

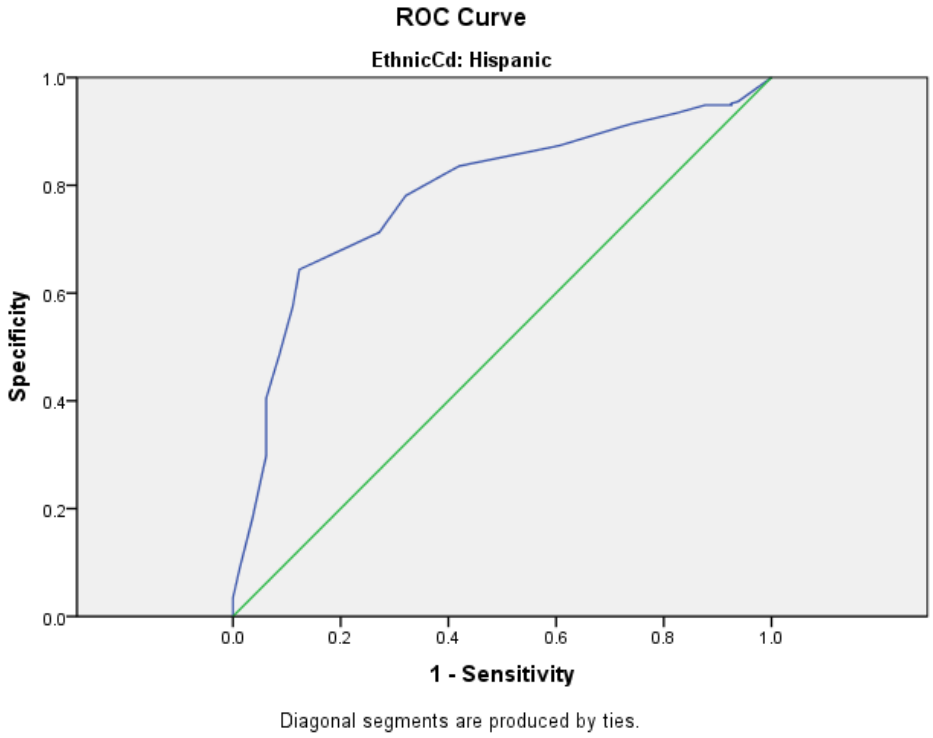
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	292
Negative	81
Missing	499

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
.784	.027	.000	.730	.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 3
Spring MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.062	.955
1.50	.074	.952
2.50	.074	.949
3.50	.086	.949
4.50	.123	.949
5.50	.173	.935
6.50	.259	.914
7.50	.395	.873
8.50	.580	.836
9.50	.679	.781
10.00	.728	.712
11.50	.877	.644
12.50	**.889**	**.575**
13.50	.914	.486
14.50	.938	.404
15.50	.938	.298
16.50	.963	.185
17.50	.988	.089
18.50	1.000	.034
19.50	1.000	.003
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	72	124	196
	1.00	9	168	177
Total		81	292	373

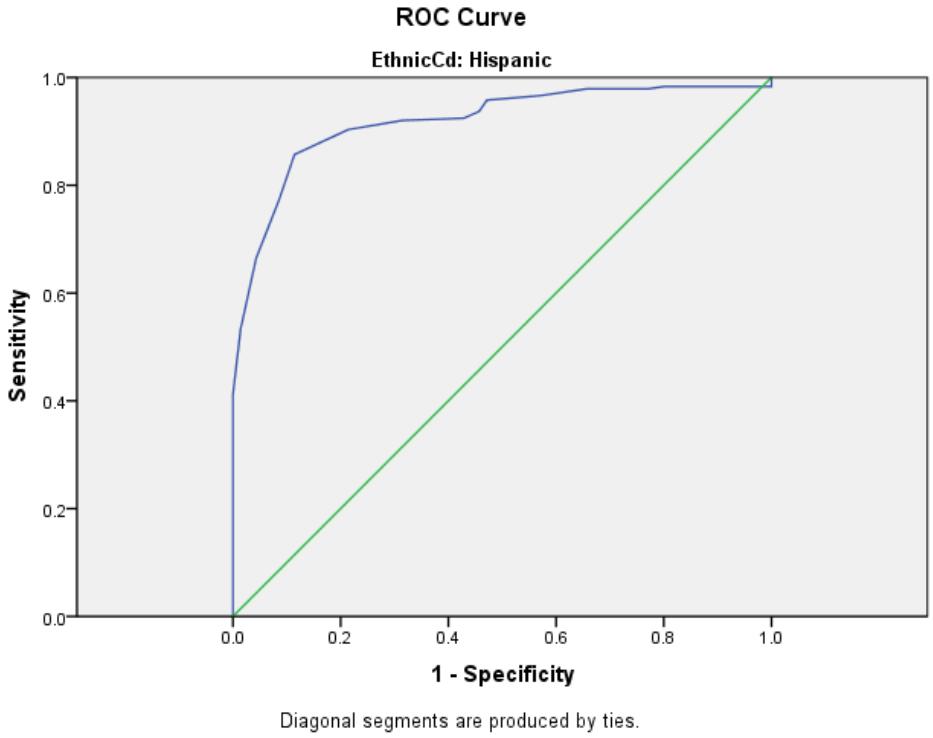
a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	238
Negative	70
Missing	564

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):Spr10MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.784	.027	.000	.730	.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 3
Spring VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.992
3.00	.000	.983
5.50	.043	.983
6.50	.086	.983
7.50	.100	.983
8.50	.200	.983
9.50	.229	.979
10.50	.257	.979
11.50	.343	.979
12.50	.429	.966
13.50	.529	.958
14.50	.543	.937
15.50	.571	.924
16.50	.686	.920
17.50	.786	.903
18.50	.886	.857
19.50	.914	.773
20.50	**.957**	**.664**
21.50	.986	.534
22.50	1.000	.412
23.50	1.000	.290
24.50	1.000	.122
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	67	80	147
	1.00	3	158	161
Total		70	238	308

a. EthnicCd = Hispanic

Grade 4

PRF

Case Processing Summary[c]

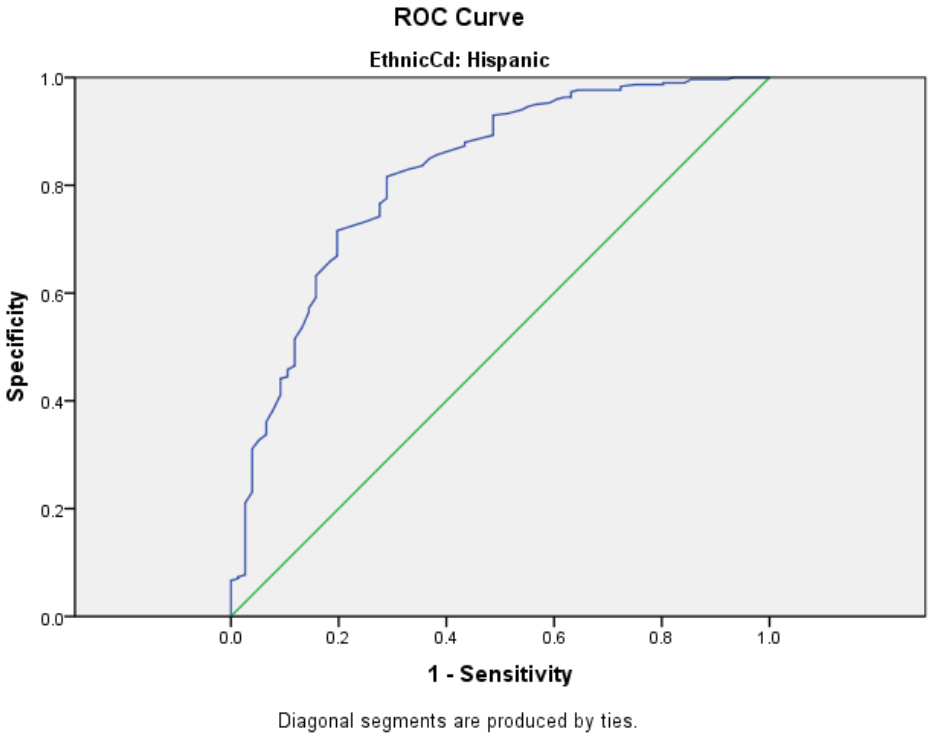
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	299
Negative	76
Missing	478

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 = 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
.821	.028	.000	.765	.877

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 4
Fall PRF – Hispanic

Cut score	Sensitivity	Specificity
3.00	.000	1.000
6.50	.013	1.000
17.50	.026	1.000
28.00	.039	1.000
31.00	.053	1.000
36.50	.066	1.000
42.00	.079	.997
44.00	.105	.997
46.00	.132	.997
47.50	.145	.997
49.00	.158	.990
50.50	.184	.990
51.50	.197	.990
52.50	.197	.987
53.50	.224	.987
55.00	.237	.987
57.00	.250	.987
58.50	.276	.983
59.50	.276	.977
60.50	.303	.977
61.50	.342	.977
62.50	.355	.977
63.50	.368	.973
64.50	.368	.963
65.50	.382	.963
66.50	.395	.960

Grade 4
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
67.50	.408	.953
68.50	.434	.950
69.50	.447	.946
70.50	.461	.940
71.50	.487	.933
72.50	.513	.930
73.50	.513	.920
74.50	.513	.906
75.50	.513	.893
76.50	.539	.886
77.50	.566	.880
78.50	.566	.876
79.50	.566	.873
80.50	.618	.856
81.50	.632	.849
82.50	.645	.836
83.50	.671	.829
84.50	.711	.816
85.50	.711	.796
86.50	.711	.776
87.50	.724	.766
88.50	.724	.742
89.50	.750	.732
90.50	.803	.716
91.50	.803	.696
92.50	.803	.686
93.50	.803	.669
94.50	.816	.659
95.50	**.829**	**.645**
96.50	.842	.632
97.50	.842	.615
98.50	.842	.602
99.50	.842	.592
100.50	.855	.572
101.50	.855	.565
102.50	.868	.535
103.50	.882	.515
104.50	.882	.492
105.50	.882	.465

Grade 4
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
106.50	.895	.458
107.50	.895	.445
108.50	.908	.441
109.50	.908	.438
110.50	.908	.428
111.50	.908	.411
112.50	.921	.385
113.50	.934	.361
114.50	.934	.351
115.50	.934	.338
116.50	.947	.328
117.50	.961	.311
118.50	.961	.291
119.50	.961	.284
120.50	.961	.278
121.50	.961	.264
122.50	.961	.254
123.50	.961	.247
124.50	.961	.231
125.50	.974	.211
126.50	.974	.194
127.50	.974	.184
129.00	.974	.177
130.50	.974	.171
131.50	.974	.161
132.50	.974	.154
133.50	.974	.151
134.50	.974	.147
135.50	.974	.144
136.50	.974	.130
138.00	.974	.120
139.50	.974	.117
140.50	.974	.110
141.50	.974	.107
142.50	.974	.100
143.50	.974	.097
144.50	.974	.094
145.50	.974	.090
146.50	.974	.084

Grade 4
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
147.50	.974	.077
148.50	.987	.074
150.00	.987	.070
151.50	1.000	.067
152.50	1.000	.060
154.00	1.000	.057
158.00	1.000	.054
161.50	1.000	.050
163.00	1.000	.047
164.50	1.000	.043
167.00	1.000	.040
171.50	1.000	.037
174.50	1.000	.033
177.00	1.000	.030
179.50	1.000	.027
182.00	1.000	.023
184.50	1.000	.020
185.50	1.000	.013
187.50	1.000	.010
192.50	1.000	.007
197.50	1.000	.003
200.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	63	106	169
	1.00	13	193	206
Total		76	299	375

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

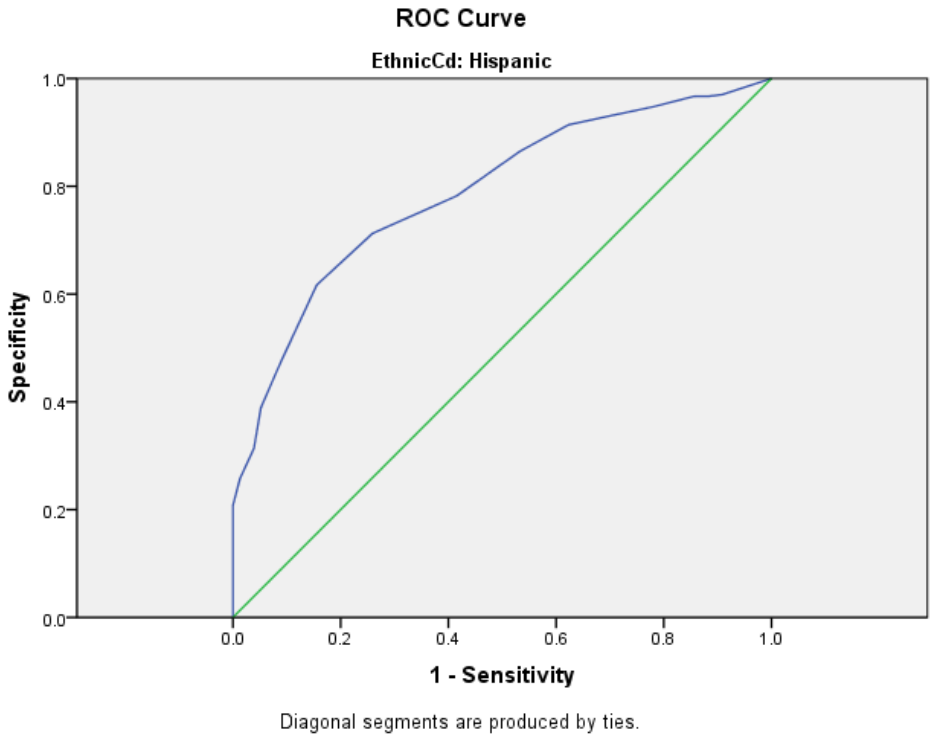
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	303
Negative	77
Missing	473

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 = 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
.790	.026	.000	.739	.841

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 4
Fall MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.091	.970
2.00	.117	.967
3.50	.143	.967
4.50	.221	.947
5.50	.377	.914
6.50	.468	.865
7.50	.584	.782
8.50	.740	.713
9.50	**.844**	**.617**
10.50	.909	.479
11.50	.948	.389
12.50	.961	.314
13.50	.987	.257
14.50	1.000	.208
15.50	1.000	.132
16.50	1.000	.092
17.50	1.000	.066
18.50	1.000	.030
19.50	1.000	.007
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	65	116	181
	1.00	12	187	199
Total		77	303	380

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

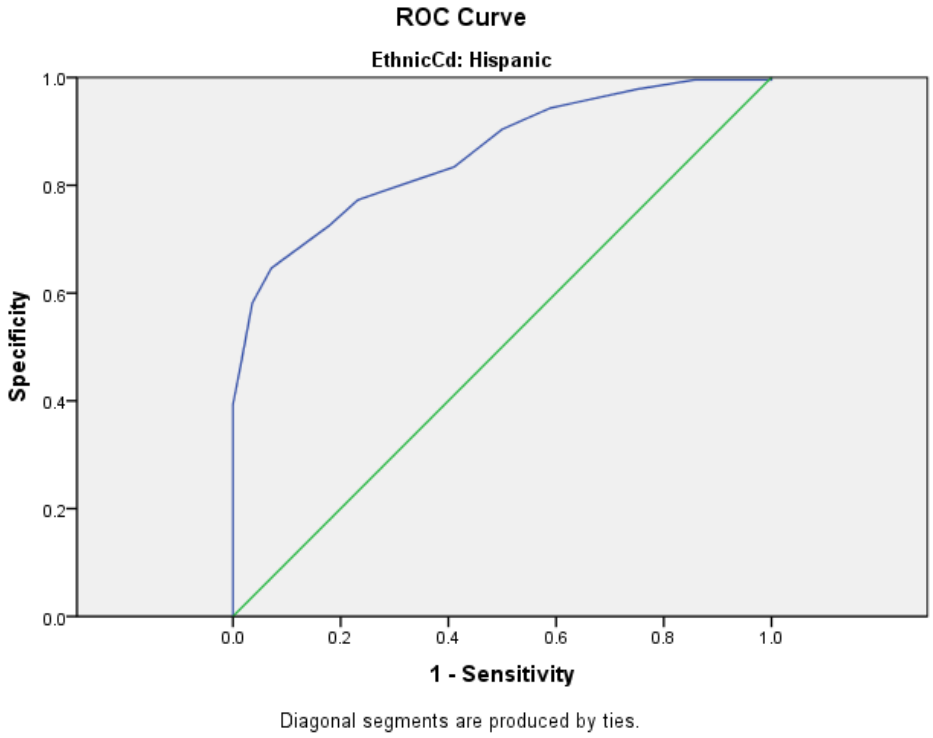
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	229
Negative	56
Missing	568

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 = Hispanic



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
.859	.023	.000	.813	.904

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 4
Fall VOC – Hispanic

Cut score	Sensitivity	Specificity
.00	.000	1.000
2.50	.000	.996
4.50	.036	.996
5.50	.071	.996
6.50	.143	.996
7.50	.250	.978
8.50	.411	.943
9.50	.500	.904
10.50	.589	.834
11.50	.768	.773
12.50	.821	.725
13.50	**.929**	**.646**
14.50	.964	.581
15.50	.982	.485
16.50	1.000	.393
17.50	1.000	.279
18.50	1.000	.210
19.50	1.000	.148
20.50	1.000	.087
21.50	1.000	.048
22.50	1.000	.022
23.50	1.000	.017
24.50	1.000	.009
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	52	81	133
	1.00	4	148	152
Total		56	229	285

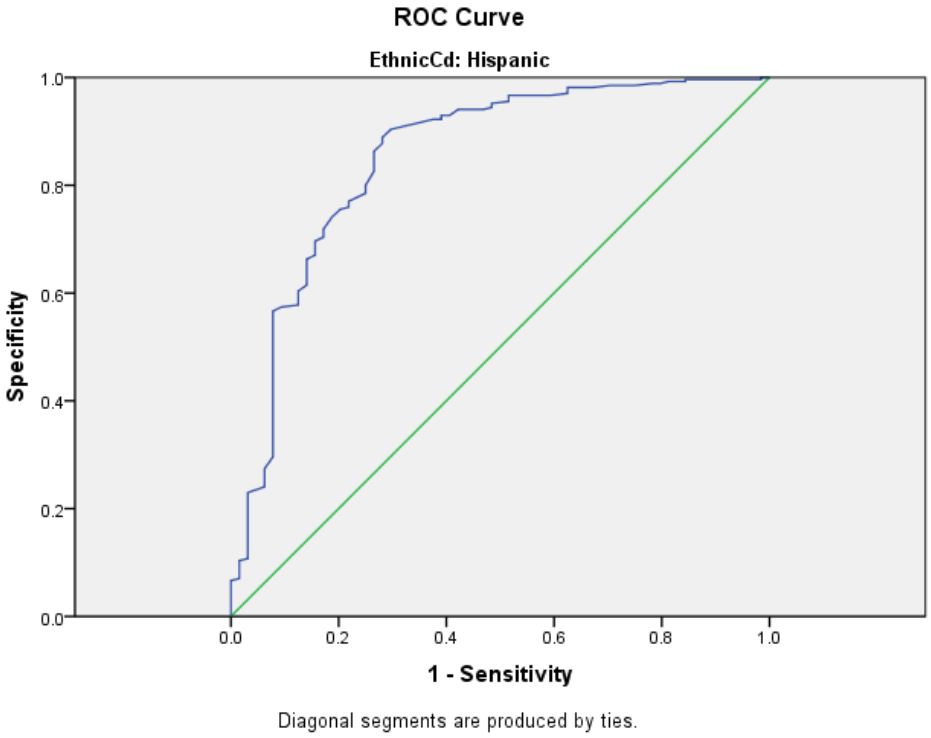
a. EthnicCd = Hispanic

Grade 4: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	270
Negative	64
Missing	519

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
.853	.030	.000	.794	.911

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
5.00	.000	1.000
9.50	.016	1.000
13.50	.016	.996
27.50	.031	.996
45.00	.047	.996
49.50	.063	.996
50.50	.094	.996
52.50	.109	.996
55.50	.125	.996
57.50	.141	.996
58.50	.156	.996
60.00	.156	.993
61.50	.188	.993
62.50	.203	.989
63.50	.219	.989
64.50	.250	.985
66.00	.281	.985
67.50	.297	.985
68.50	.328	.981
69.50	.344	.981
71.00	.375	.981
73.00	.375	.978
75.00	.375	.974
76.50	.375	.970
78.00	.406	.967
79.50	.422	.967

Grade 4
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
80.50	.484	.967
82.00	.484	.959
84.00	.484	.956
85.50	.516	.952
86.50	.516	.948
88.00	.516	.944
91.00	.531	.941
94.00	.547	.941
95.50	.578	.941
96.50	.594	.930
97.50	.609	.930
98.50	.609	.922
99.50	.625	.922
100.50	.641	.919
101.50	.656	.915
102.50	.703	.904
103.50	.719	.889
104.50	.719	.878
105.50	.734	.863
106.50	.734	.848
107.50	.734	.841
108.50	.734	.826
109.50	.750	.800
110.50	**.750**	**.785**
111.50	.781	.770
112.50	.781	.759
113.50	.797	.756
114.50	.813	.741
115.50	.828	.719
116.50	.828	.711
117.50	.828	.704
118.50	.844	.696
119.50	.844	.685
120.50	.844	.670
121.50	.859	.663
122.50	.859	.648
123.50	.859	.615
124.50	.875	.604
125.50	.875	.578

Grade 4
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
126.50	.906	.574
127.50	.922	.567
128.50	.922	.552
129.50	.922	.544
130.50	.922	.519
131.50	.922	.500
132.50	.922	.478
133.50	.922	.474
134.50	.922	.459
135.50	.922	.452
136.50	.922	.444
137.50	.922	.430
138.50	.922	.411
139.50	.922	.404
140.50	.922	.396
142.00	.922	.378
143.50	.922	.348
144.50	.922	.330
146.00	.922	.311
147.50	.922	.307
148.50	.922	.296
150.00	.938	.274
151.50	.938	.252
153.00	.938	.241
154.50	.969	.230
155.50	.969	.219
157.00	.969	.200
158.50	.969	.189
159.50	.969	.178
160.50	.969	.174
161.50	.969	.170
162.50	.969	.167
163.50	.969	.156
164.50	.969	.141
165.50	.969	.122
166.50	.969	.119
167.50	.969	.111
168.50	.969	.107
169.50	.984	.104

Grade 4
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
170.50	.984	.093
171.50	.984	.081
172.50	.984	.074
174.00	.984	.070
175.50	1.000	.067
176.50	1.000	.063
178.50	1.000	.059
180.50	1.000	.056
181.50	1.000	.052
182.50	1.000	.044
183.50	1.000	.041
184.50	1.000	.033
186.00	1.000	.030
187.50	1.000	.026
191.50	1.000	.022
196.50	1.000	.019
199.50	1.000	.015
204.00	1.000	.011
212.50	1.000	.007
230.00	1.000	.004
243.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	48	58	106
	1.00	16	212	228
Total		64	270	334

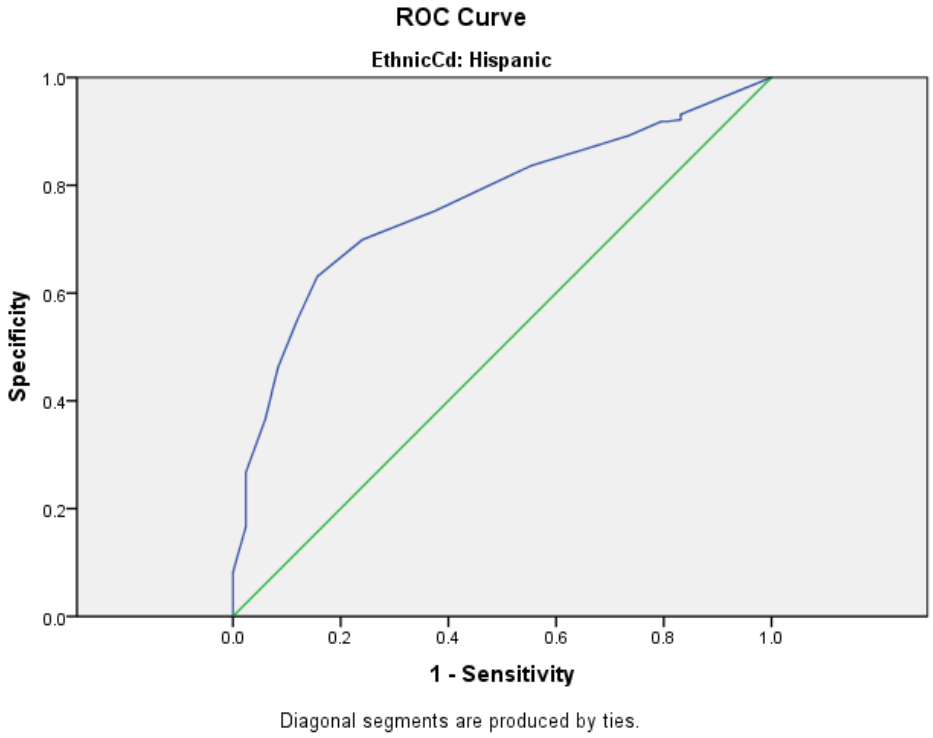
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	306
Negative	83
Missing	464

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
.767	.026	.000	.715	.819

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
-1.00	.000	1.000
.50	.169	.931
1.50	.169	.928
2.50	.169	.925
3.50	.169	.922
4.50	.193	.918
5.50	.205	.918
6.50	.265	.892
7.50	.349	.866
8.50	.446	.837
9.50	.627	.752
10.50	.759	.699
11.50	.843	.631
12.50	**.880**	**.552**
13.50	.916	.464
14.50	.940	.366
15.50	.976	.268
16.50	.976	.167
17.50	1.000	.082
18.50	1.000	.026
19.50	1.000	.003
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	73	137	210
	1.00	10	169	179
Total		83	306	389

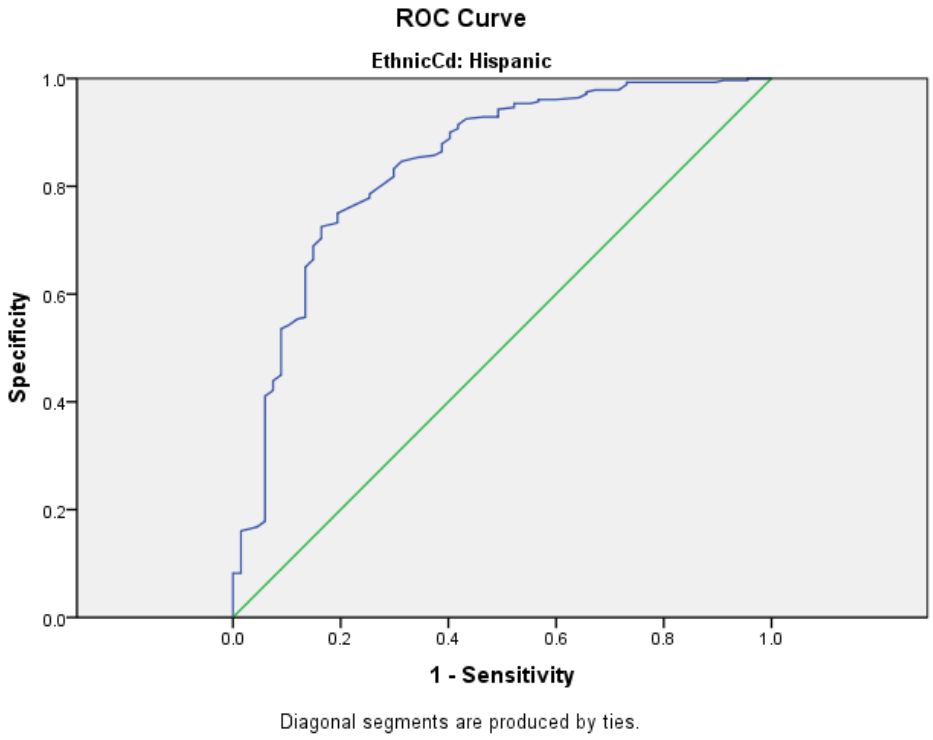
a. EthnicCd = Hispanic

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	280
Negative	67
Missing	506

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 = 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
.839	.029	.000	.782	.897

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
3.00	.000	1.000
14.00	.015	1.000
33.50	.030	1.000
43.50	.045	1.000
48.00	.045	.996
53.50	.060	.996
55.50	.075	.996
56.50	.090	.996
58.00	.104	.993
60.00	.119	.993
61.50	.134	.993
63.00	.149	.993
65.00	.164	.993
66.50	.179	.993
67.50	.224	.993
68.50	.239	.993
70.50	.254	.993
73.00	.269	.993
74.50	.269	.989
75.50	.284	.979
76.50	.328	.979
77.50	.343	.975
78.50	.343	.971
80.00	.358	.964

Grade 4
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
81.50	.403	.961
83.00	.433	.961
84.50	.433	.957
85.50	.448	.954
86.50	.478	.954
87.50	.478	.950
89.00	.478	.946
90.50	.507	.943
91.50	.507	.936
92.50	.507	.929
93.50	.537	.929
94.50	.567	.925
96.00	.582	.914
97.50	.582	.907
99.00	.597	.900
100.50	.597	.889
103.50	.612	.879
106.50	.612	.864
107.50	.627	.857
108.50	.657	.854
109.50	.687	.846
110.50	.701	.832
111.50	.701	.818
112.50	.731	.796
113.50	.746	.786
114.50	.746	.782
115.50	.746	.779
116.50	.776	.764
117.50	.806	.750
118.50	.806	.732
119.50	.836	.725
120.50	.836	.704
121.50	.851	.689
122.50	.851	.671
123.50	.851	.668
124.50	.851	.664

Grade 4
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
125.50	**.866**	**.650**
126.50	.866	.643
127.50	.866	.636
128.50	.866	.629
129.50	.866	.621
130.50	.866	.607
131.50	.866	.593
132.50	.866	.571
133.50	.866	.557
134.50	.881	.554
135.50	.896	.543
136.50	.910	.536
137.50	.910	.518
138.50	.910	.504
139.50	.910	.500
140.50	.910	.489
141.50	.910	.479
142.50	.910	.468
143.50	.910	.461
144.50	.910	.450
145.50	.925	.439
146.50	.925	.429
147.50	.925	.421
148.50	.940	.411
149.50	.940	.396
150.50	.940	.393
151.50	.940	.379
152.50	.940	.371
153.50	.940	.361
154.50	.940	.357
155.50	.940	.343
156.50	.940	.339
157.50	.940	.329
158.50	.940	.325
159.50	.940	.321
160.50	.940	.300

Grade 4
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
161.50	.940	.268
162.50	.940	.257
164.00	.940	.254
165.50	.940	.250
166.50	.940	.236
167.50	.940	.229
168.50	.940	.225
169.50	.940	.218
170.50	.940	.207
171.50	.940	.189
172.50	.940	.179
173.50	.955	.168
174.50	.970	.164
175.50	.985	.161
176.50	.985	.154
178.00	.985	.139
179.50	.985	.132
180.50	.985	.129
181.50	.985	.125
182.50	.985	.121
183.50	.985	.107
184.50	.985	.104
186.50	.985	.100
189.00	.985	.086
190.50	.985	.082
191.50	1.000	.082
192.50	1.000	.079
194.00	1.000	.068
196.00	1.000	.064
197.50	1.000	.061
198.50	1.000	.057
201.50	1.000	.046
207.50	1.000	.039
212.00	1.000	.036
213.50	1.000	.021
214.50	1.000	.018

Grade 4
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
217.00	1.000	.014
222.00	1.000	.011
228.50	1.000	.007
240.50	1.000	.004
250.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	58	98	156
	1.00	9	182	191
Total		67	280	347

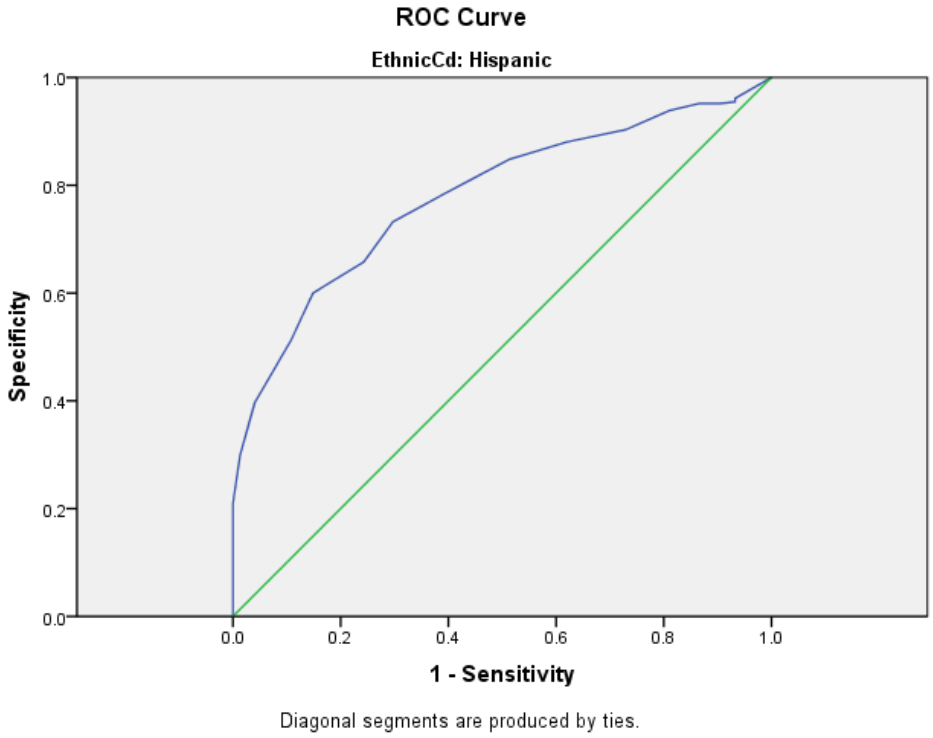
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	310
Negative	74
Missing	469

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
.780	.026	.000	.730	.831

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
-1.00	.000	1.000
.50	.068	.961
1.50	.068	.955
3.00	.095	.952
4.50	.135	.952
5.50	.189	.939
6.50	.270	.903
7.50	.378	.881
8.50	.486	.848
9.50	.608	.784
10.50	.703	.732
11.50	.757	.658
12.50	**.851**	**.600**
13.50	.892	.513
14.50	.959	.397
15.50	.986	.300
16.50	1.000	.210
17.50	1.000	.097
18.50	1.000	.023
19.50	1.000	.003
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	63	124	187
	1.00	11	186	197
Total		74	310	384

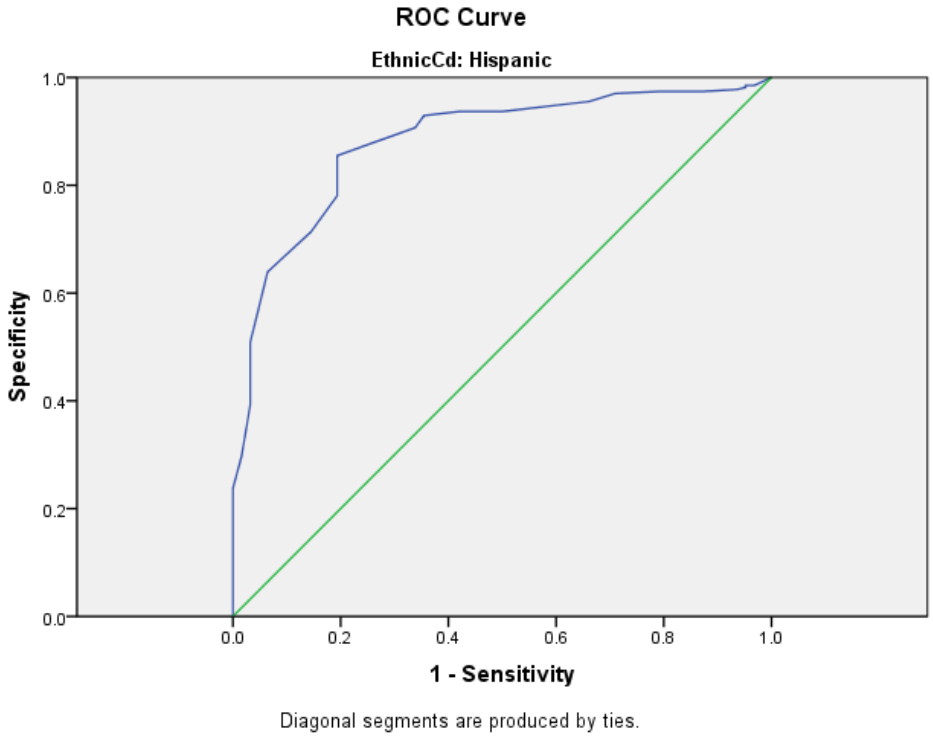
a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	269
Negative	62
Missing	522

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
.880	.022	.000	.836	.924

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 VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.032	.985
2.50	.048	.985
4.00	.048	.981
5.50	.065	.978
6.50	.129	.974
7.50	.210	.974
8.50	.290	.970
9.50	.339	.955
10.50	.500	.937
11.50	.581	.937
12.50	.645	.929
13.50	.661	.907
14.50	.806	.855
15.50	.806	.781
16.50	.855	.714
17.50	**.935**	**.639**
18.50	.968	.509
19.50	.968	.394
20.50	.984	.297
21.50	1.000	.238
22.50	1.000	.126
23.50	1.000	.063
24.50	1.000	.037
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	58	97	155
	1.00	4	172	176
Total		62	269	331

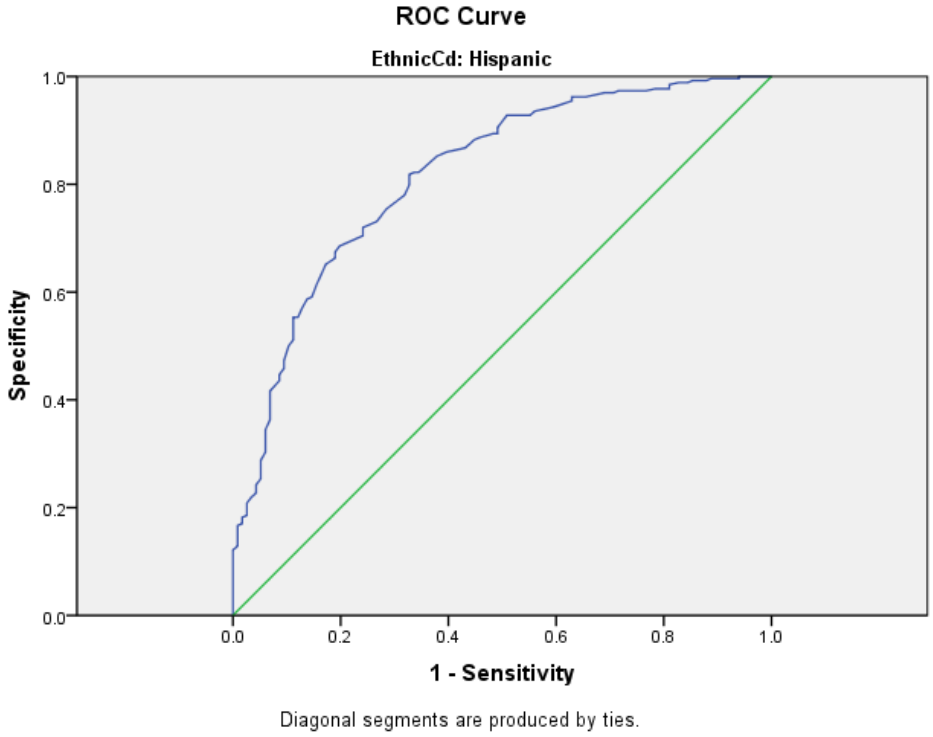
a. EthnicCd = Hispanic

Grade 5: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	264
Negative	116
Missing	446

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
.818	.024	.000	.771	.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 = Hispanic

Grade 5
Fall PRF – Hispanic

Cut score	Sensitivity	Specificity
11.00	.000	1.000
19.00	.009	1.000
33.50	.017	1.000
41.50	.026	1.000
48.00	.034	1.000
54.50	.043	1.000
55.50	.052	1.000
60.50	.060	1.000
65.50	.060	.996
67.00	.069	.996
69.50	.078	.996
72.50	.086	.996
74.50	.095	.996
76.50	.103	.996
78.50	.112	.996
79.50	.121	.992
80.50	.129	.992
81.50	.147	.992
82.50	.155	.989
83.50	.164	.989
84.50	.172	.989
85.50	.190	.985
86.50	.190	.981
87.50	.190	.977

Grade 5
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
88.50	.198	.977
89.50	.216	.977
90.50	.233	.973
92.00	.241	.973
93.50	.259	.973
94.50	.276	.973
95.50	.284	.973
97.50	.293	.970
99.50	.310	.970
100.50	.345	.962
101.50	.371	.962
102.50	.371	.955
103.50	.405	.943
104.50	.440	.936
105.50	.448	.928
106.50	.466	.928
107.50	.491	.928
108.50	.500	.917
109.50	.509	.905
110.50	.509	.894
111.50	.517	.894
112.50	.543	.886
114.00	.552	.883
115.50	.569	.867
116.50	.586	.864
117.50	.603	.860
118.50	.621	.852
120.50	.647	.830
122.50	.655	.822
123.50	.664	.822
124.50	.672	.818
125.50	.672	.799
126.50	.681	.780
127.50	.716	.754
128.50	.733	.731
129.50	.759	.720

Grade 5
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
130.50	.759	.712
131.50	.759	.705
132.50	.793	.689
133.50	.802	.686
134.50	.810	.674
135.50	.810	.663
136.50	.828	.652
137.50	**.836**	**.633**
138.50	.845	.614
139.50	.853	.591
140.50	.862	.587
141.50	.871	.572
142.50	.879	.553
143.50	.888	.553
144.50	.888	.534
145.50	.888	.511
146.50	.897	.500
147.50	.905	.473
148.50	.905	.466
149.50	.905	.458
150.50	.914	.447
151.50	.914	.436
152.50	.931	.417
153.50	.931	.402
154.50	.931	.390
155.50	.931	.375
156.50	.931	.364
157.50	.940	.345
158.50	.940	.341
159.50	.940	.314
160.50	.940	.303
161.50	.948	.288
162.50	.948	.280
163.50	.948	.273
164.50	.948	.258
165.50	.948	.254

Grade 5
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
166.50	.957	.242
167.50	.957	.227
168.50	.966	.220
169.50	.974	.208
171.00	.974	.205
172.50	.974	.193
174.00	.974	.189
175.50	.974	.186
176.50	.983	.182
177.50	.983	.174
178.50	.983	.170
179.50	.991	.167
180.50	.991	.163
181.50	.991	.159
182.50	.991	.155
183.50	.991	.152
184.50	.991	.144
185.50	.991	.140
186.50	.991	.129
188.00	1.000	.121
190.50	1.000	.117
192.50	1.000	.110
193.50	1.000	.106
194.50	1.000	.102
196.00	1.000	.091
197.50	1.000	.087
202.00	1.000	.083
206.50	1.000	.080
208.00	1.000	.064
209.50	1.000	.061
210.50	1.000	.049
211.50	1.000	.045
216.00	1.000	.034
221.50	1.000	.030
223.50	1.000	.027
228.50	1.000	.019

Grade 5
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
236.50	1.000	.015
242.00	1.000	.011
247.50	1.000	.008
252.50	1.000	.004
255.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	97	97	194
	1.00	19	167	186
Total		116	264	380

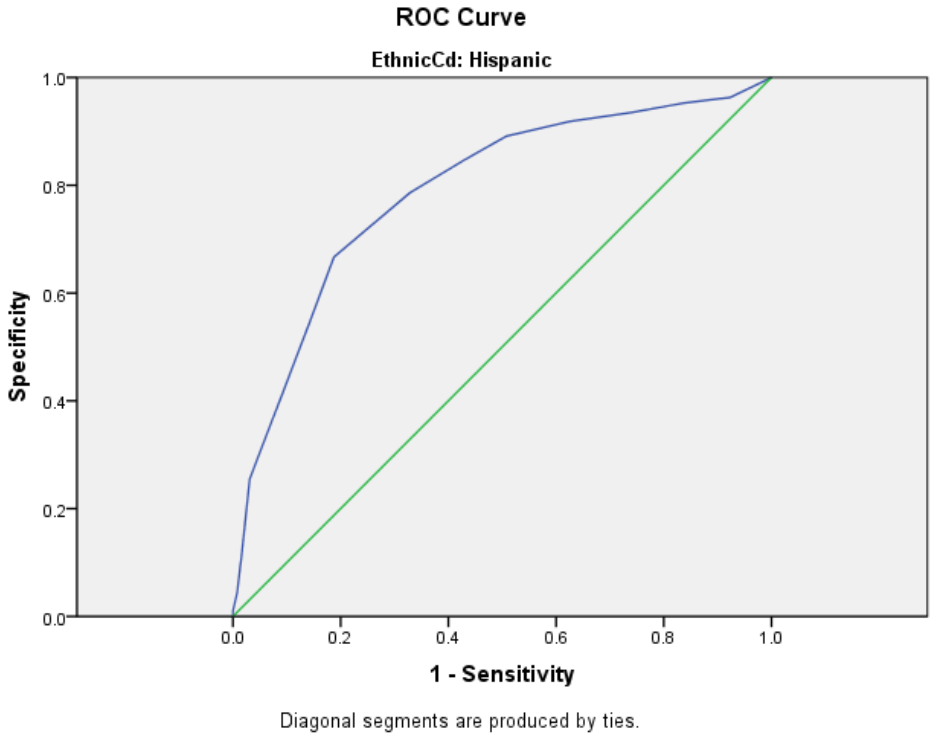
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	294
Negative	128
Missing	404

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 = 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
.790	.024	.000	.744	.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

c. EthnicCd = Hispanic

Grade 5
Fall MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.070	.966
4.00	.078	.963
5.50	.109	.959
6.50	.164	.952
7.50	.258	.935
8.50	.375	.918
9.50	.492	.891
10.50	.570	.847
11.50	.672	.786
12.50	.813	.667
13.50	**.859**	**.541**
14.50	.906	.418
15.50	.969	.255
16.50	.984	.109
17.50	.992	.044
18.50	1.000	.010
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	110	135	245
	1.00	18	159	177
Total		128	294	422

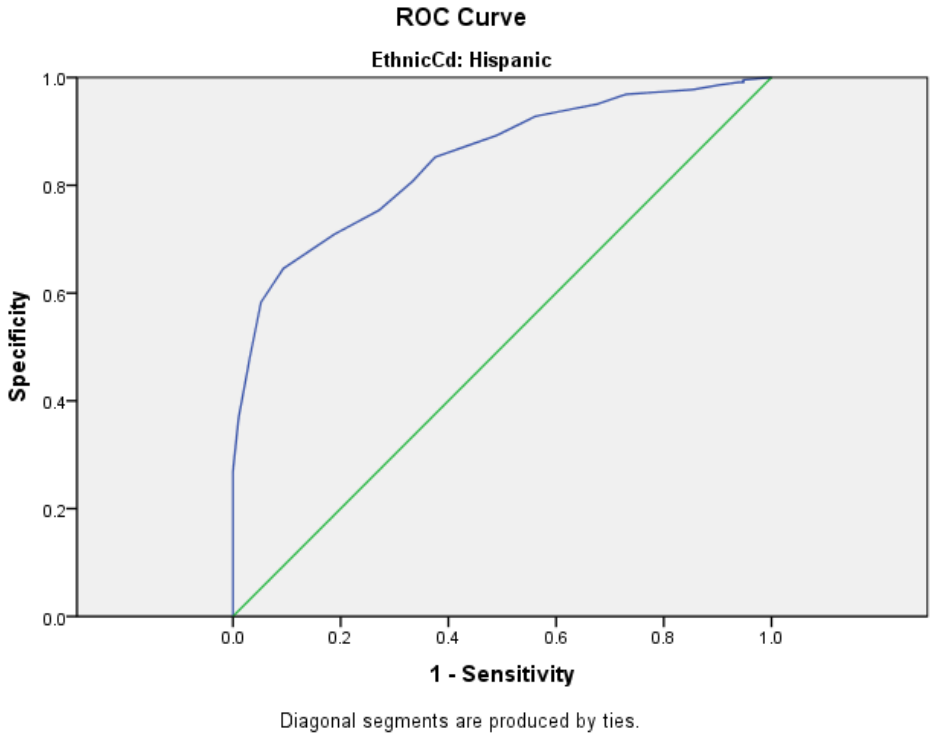
a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	223
Negative	96
Missing	507

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 = Hispanic



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
.846	.022	.000	.804	.889

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 5
Fall VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.052	.996
2.50	.052	.991
4.50	.063	.991
5.50	.094	.987
6.50	.146	.978
7.50	.208	.973
8.50	.271	.969
9.50	.323	.951
10.50	.438	.928
11.50	.510	.892
12.50	.625	.852
13.50	.667	.807
14.50	.729	.753
15.50	.813	.709
16.50	**.906**	**.646**
17.50	.948	.583
18.50	.969	.480
19.50	.990	.368
20.50	1.000	.269
21.50	1.000	.184
22.50	1.000	.108
23.50	1.000	.040
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	87	79	166
	1.00	9	144	153
Total		96	223	319

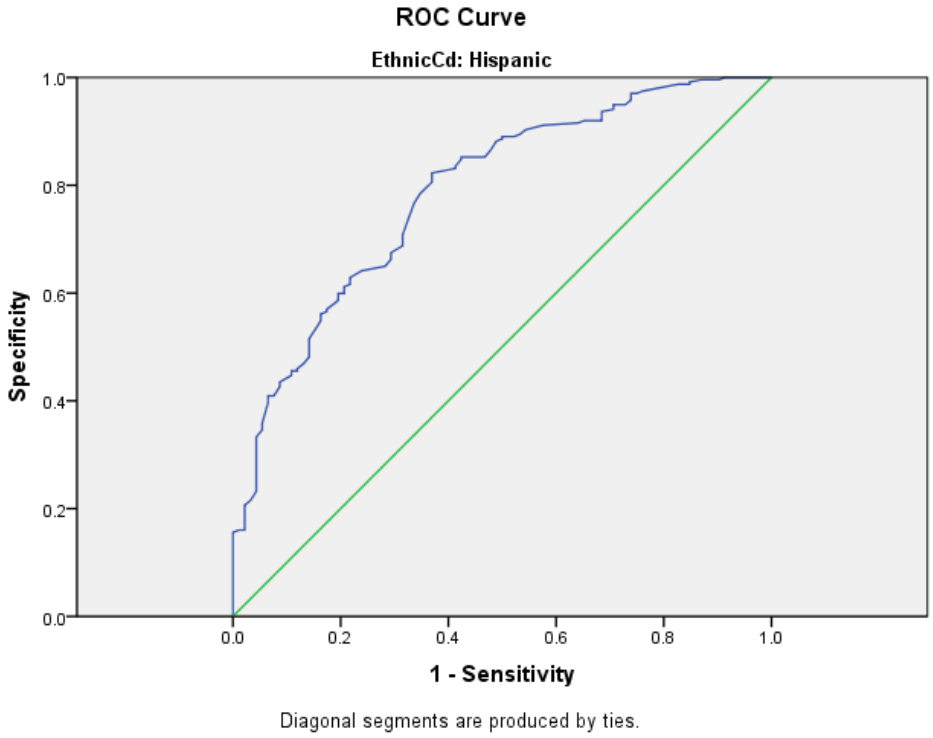
a. EthnicCd = Hispanic

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	237
Negative	92
Missing	497

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
.787	.027	.000	.733	.841

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
22.00	.000	1.000
25.50	.011	1.000
36.00	.022	1.000
46.50	.033	1.000
56.00	.043	1.000
63.50	.054	1.000
69.00	.065	1.000
74.50	.076	1.000
80.00	.087	1.000
85.50	.098	.996
86.50	.120	.996
87.50	.130	.996
89.00	.152	.992
90.50	.152	.987
92.00	.163	.987
94.00	.174	.987
95.50	.196	.983
97.00	.239	.975
99.50	.250	.970
102.00	.261	.970
103.50	.261	.958
104.50	.272	.949
105.50	.293	.949
106.50	.293	.941

Grade 5
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
107.50	.315	.937
108.50	.315	.928
109.50	.315	.920
110.50	.348	.920
111.50	.359	.916
112.50	.424	.911
113.50	.457	.903
114.50	.467	.895
115.50	.478	.890
116.50	.500	.890
117.50	.500	.886
119.50	.511	.882
121.50	.522	.865
122.50	.533	.852
123.50	.576	.852
124.50	.576	.848
125.50	.587	.835
126.50	.587	.831
127.50	.609	.827
129.00	.630	.823
130.50	.630	.806
131.50	.652	.785
132.50	.663	.768
133.50	.674	.738
134.50	.685	.709
135.50	.685	.688
136.50	.707	.675
137.50	.707	.667
138.50	.707	.662
139.50	.717	.650
140.50	.761	.641
141.50	**.783**	**.629**
142.50	.783	.616
143.50	.793	.612
144.50	.793	.599
145.50	.804	.599

Grade 5
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
146.50	.804	.586
147.50	.826	.570
148.50	.826	.565
149.50	.837	.561
150.50	.837	.557
151.50	.837	.549
152.50	.859	.515
153.50	.859	.498
154.50	.859	.481
155.50	.870	.468
156.50	.880	.460
157.50	.880	.456
158.50	.891	.456
159.50	.891	.447
160.50	.913	.435
161.50	.913	.426
162.50	.924	.409
163.50	.935	.409
165.00	.935	.397
166.50	.946	.359
167.50	.946	.346
168.50	.957	.333
170.00	.957	.325
171.50	.957	.308
172.50	.957	.300
173.50	.957	.287
174.50	.957	.274
175.50	.957	.266
176.50	.957	.262
177.50	.957	.253
178.50	.957	.245
179.50	.957	.232
180.50	.967	.215
181.50	.978	.207
182.50	.978	.194
183.50	.978	.186

Grade 5
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
185.00	.978	.177
186.50	.978	.173
189.00	.978	.169
191.50	.978	.160
192.50	.989	.160
194.50	1.000	.156
197.00	1.000	.152
198.50	1.000	.148
199.50	1.000	.135
201.00	1.000	.127
202.50	1.000	.122
204.50	1.000	.118
207.00	1.000	.105
208.50	1.000	.101
209.50	1.000	.097
210.50	1.000	.093
211.50	1.000	.084
213.50	1.000	.080
216.00	1.000	.076
218.00	1.000	.072
220.50	1.000	.063
223.00	1.000	.059
225.50	1.000	.055
228.50	1.000	.051
230.50	1.000	.046
231.50	1.000	.042
234.00	1.000	.038
236.50	1.000	.034
238.00	1.000	.030
240.00	1.000	.025
242.00	1.000	.021
245.00	1.000	.017
251.00	1.000	.013
255.50	1.000	.008
264.00	1.000	.004
273.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	72	88	160
	1.00	20	149	169
Total		92	237	329

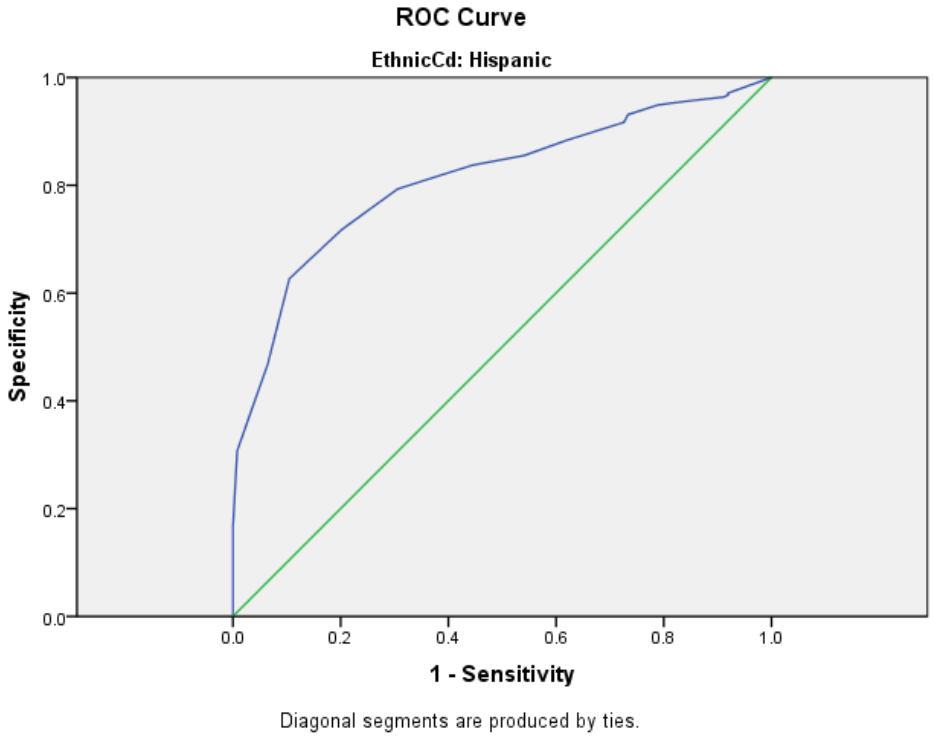
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	276
Negative	124
Missing	426

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
.812	.021	.000	.770	.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. EthnicCd = Hispanic

Grade 5
Winter MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.081	.971
4.00	.081	.967
5.50	.089	.964
6.50	.153	.957
7.50	.210	.949
8.50	.266	.931
9.50	.274	.917
10.50	.379	.884
11.50	.460	.855
12.50	.556	.837
13.50	.694	.793
14.50	.798	.717
15.50	**.895**	**.627**
16.50	.935	.467
17.50	.992	.308
18.50	1.000	.167
19.50	1.000	.047
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	111	103	214
	1.00	13	173	186
Total		124	276	400

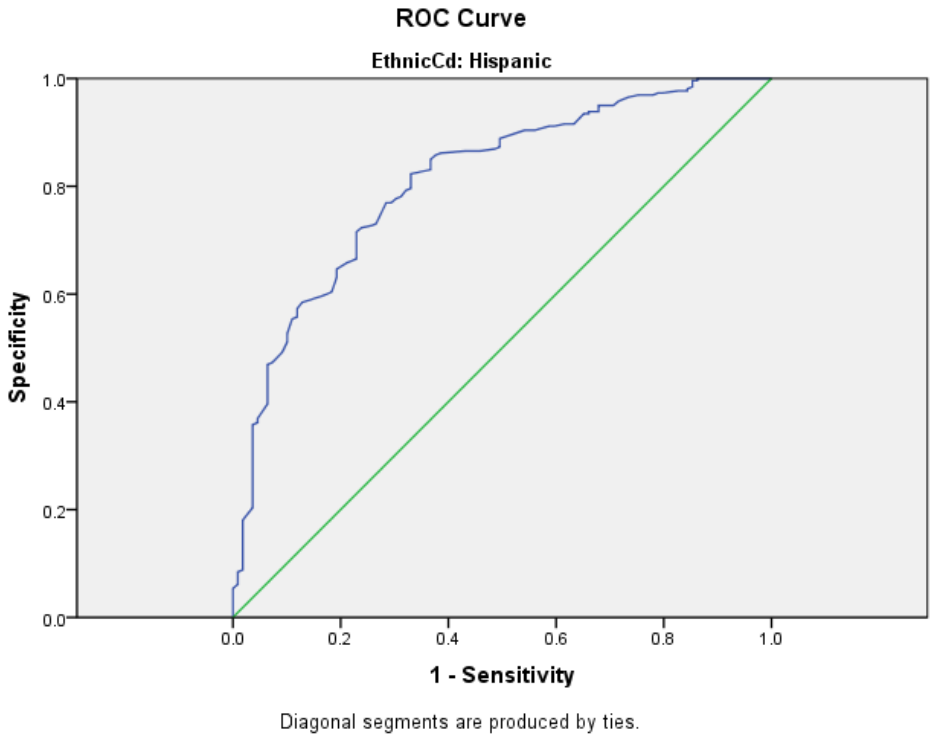
a. EthnicCd = Hispanic

Grade 5: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	260
Negative	109
Missing	457

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 = 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
.811	.024	.000	.763	.858

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
6.00	.000	1.000
27.00	.009	1.000
57.00	.018	1.000
68.00	.028	1.000
71.00	.037	1.000
74.00	.046	1.000
76.00	.055	1.000
83.00	.064	1.000
89.50	.073	1.000
92.50	.083	1.000
95.50	.110	1.000
97.00	.138	1.000
100.00	.138	.996
102.50	.147	.996
104.00	.147	.988
105.50	.147	.985
106.50	.156	.981
107.50	.156	.977
108.50	.165	.977
110.00	.174	.977
111.50	.202	.973
112.50	.211	.973
113.50	.220	.969
115.00	.229	.969

Grade 5
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
116.50	.248	.969
117.50	.266	.965
118.50	.275	.962
119.50	.284	.958
120.50	.294	.950
121.50	.303	.950
123.00	.321	.950
124.50	.321	.938
125.50	.339	.938
126.50	.339	.935
127.50	.349	.935
128.50	.367	.915
129.50	.385	.915
130.50	.404	.912
131.50	.413	.912
132.50	.440	.904
133.50	.459	.904
134.50	.505	.888
135.50	.505	.873
136.50	.514	.869
137.50	.541	.865
138.50	.569	.865
139.50	.615	.862
140.50	.624	.858
141.50	.633	.850
142.50	.633	.838
143.50	.633	.831
144.50	.670	.823
145.50	.670	.808
146.50	.670	.796
147.50	.679	.792
148.50	.688	.781
149.50	.697	.777
150.50	.706	.769
151.50	.716	.769
152.50	.734	.731

Grade 5
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
154.00	.743	.727
155.50	.761	.723
156.50	.771	.715
157.50	.771	.688
158.50	.771	.665
159.50	**.789**	**.658**
160.50	.807	.646
161.50	.807	.642
162.50	.807	.631
163.50	.817	.604
164.50	.835	.596
165.50	.872	.585
167.00	.881	.573
168.50	.881	.558
169.50	.890	.554
170.50	.899	.527
171.50	.899	.523
172.50	.899	.512
173.50	.908	.492
174.50	.927	.473
175.50	.936	.469
176.50	.936	.454
177.50	.936	.438
178.50	.936	.427
179.50	.936	.412
180.50	.936	.400
181.50	.936	.396
182.50	.954	.369
183.50	.954	.362
184.50	.963	.358
185.50	.963	.319
186.50	.963	.308
187.50	.963	.296
188.50	.963	.285
189.50	.963	.273
190.50	.963	.265

Grade 5
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
191.50	.963	.250
192.50	.963	.242
193.50	.963	.235
194.50	.963	.204
196.00	.982	.181
198.00	.982	.173
199.50	.982	.169
200.50	.982	.158
201.50	.982	.150
202.50	.982	.138
203.50	.982	.131
205.50	.982	.127
207.50	.982	.108
208.50	.982	.100
210.00	.982	.092
211.50	.982	.088
213.00	.991	.085
214.50	.991	.081
216.50	.991	.073
218.50	.991	.069
220.50	.991	.065
224.50	.991	.062
229.00	1.000	.054
231.50	1.000	.046
235.50	1.000	.042
240.50	1.000	.035
242.50	1.000	.027
244.00	1.000	.023
247.50	1.000	.019
253.00	1.000	.012
262.00	1.000	.008
274.00	1.000	.004
281.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	86	89	175
	1.00	23	171	194
Total		109	260	369

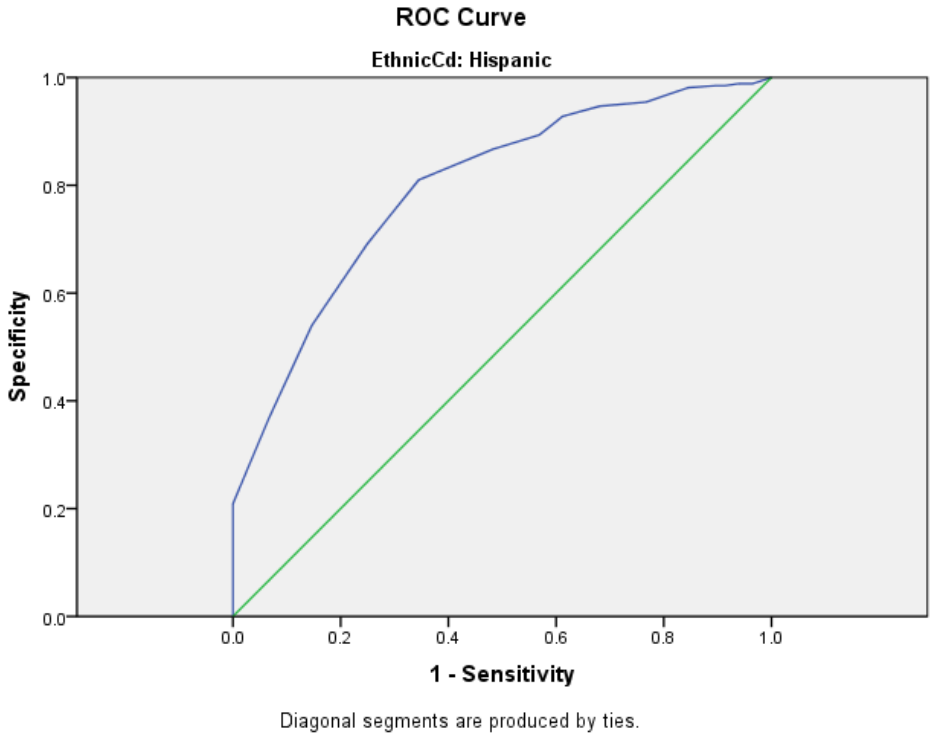
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	263
Negative	116
Missing	447

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
.796	.024	.000	.749	.843

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
-1.00	.000	1.000
.50	.034	.989
1.50	.043	.989
2.50	.052	.989
3.50	.060	.989
4.50	.086	.985
5.50	.103	.985
6.50	.155	.981
7.50	.233	.954
8.50	.319	.947
9.50	.388	.928
10.50	.431	.894
11.50	.517	.867
12.50	.655	.810
13.50	.750	.692
14.50	**.853**	**.540**
15.50	.931	.373
16.50	1.000	.209
17.50	1.000	.076
18.50	1.000	.015
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	99	121	220
	1.00	17	142	159
Total		116	263	379

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

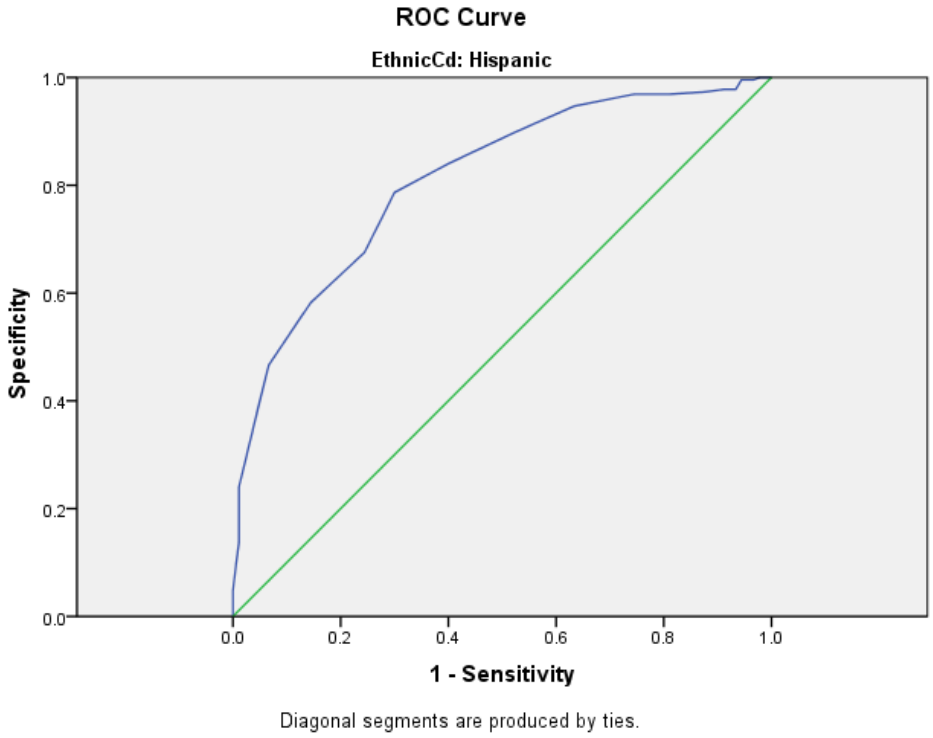
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	225
Negative	90
Missing	511

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
.811	.026	.000	.761	.862

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 VOC – Hispanic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.022	1.000
6.50	.033	.996
7.50	.044	.996
8.50	.056	.996
9.50	.067	.978
10.50	.089	.978
11.50	.122	.973
12.50	.189	.969
13.50	.256	.969
14.50	.367	.947
15.50	.478	.898
16.50	.600	.840
17.50	.700	.787
18.50	.756	.676
19.50	**.856**	**.582**
20.50	.933	.467
21.50	.956	.378
22.50	.989	.240
23.50	.989	.138
24.50	1.000	.049
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	77	94	171
	1.00	13	131	144
Total		90	225	315

a. EthnicCd = Hispanic

Grade 6: Fall
PRF

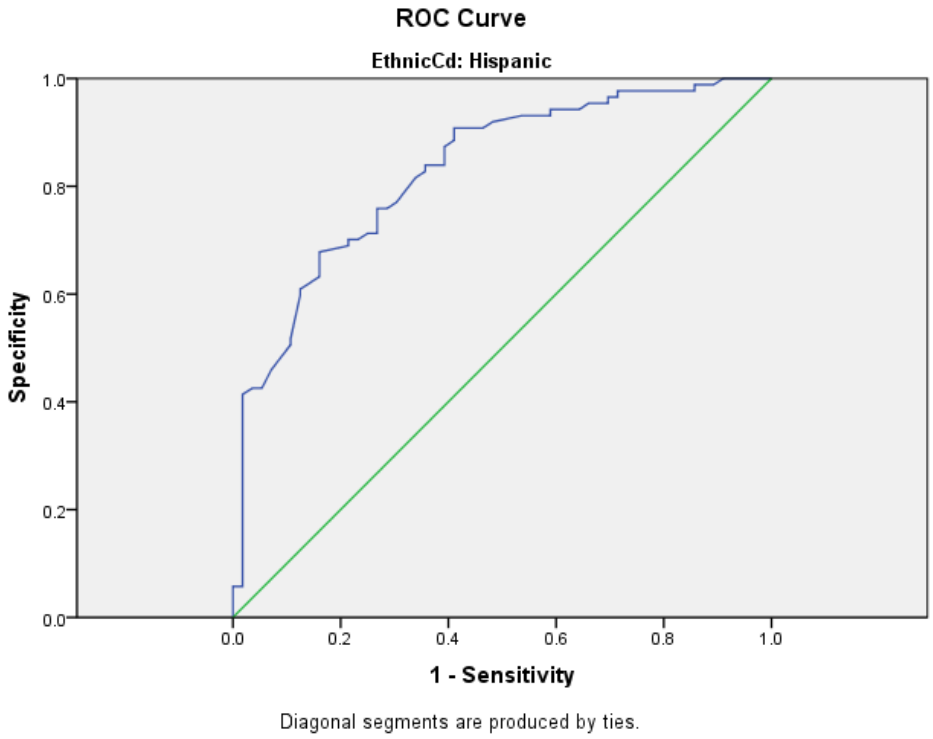
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	87
Negative	56
Missing	117

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
.829	.035	.000	.761	.897

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 6
Fall PRF – Hispanic

Cut score	Sensitivity	Specificity
46.00	.000	1.000
51.50	.018	1.000
56.50	.036	1.000
58.00	.054	1.000
60.00	.071	1.000
65.00	.089	1.000
70.00	.107	.989
72.00	.125	.989
74.00	.143	.989
75.50	.143	.977
79.00	.196	.977
82.50	.214	.977
83.50	.250	.977
84.50	.268	.977
85.50	.286	.977
86.50	.286	.966
87.50	.304	.966
88.50	.304	.954
90.50	.321	.954
92.50	.339	.954
93.50	.357	.943
94.50	.393	.943
95.50	.411	.943
96.50	.411	.931

Grade 6
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
97.50	.429	.931
98.50	.464	.931
99.50	.518	.920
100.50	.536	.908
103.00	.589	.908
107.00	.589	.897
109.50	.589	.885
110.50	.607	.874
112.00	.607	.839
113.50	.625	.839
114.50	.643	.839
115.50	.643	.828
116.50	.661	.816
117.50	.679	.793
119.00	.696	.770
120.50	.714	.759
121.50	.732	.759
122.50	.732	.747
124.00	.732	.724
125.50	.732	.713
126.50	.750	.713
127.50	.768	.701
129.00	.786	.701
130.50	.786	.690
132.00	.839	.678
133.50	.839	.655
134.50	**.839**	**.632**
135.50	.875	.609
136.50	.875	.598
137.50	.893	.517
139.50	.893	.506
141.50	.911	.483
142.50	.929	.460
143.50	.946	.425
144.50	.964	.425
146.00	.982	.414

Grade 6
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
147.50	.982	.402
148.50	.982	.391
150.50	.982	.368
152.50	.982	.345
154.00	.982	.333
155.50	.982	.310
156.50	.982	.276
157.50	.982	.241
159.00	.982	.218
161.00	.982	.207
163.50	.982	.195
165.50	.982	.184
168.00	.982	.161
170.50	.982	.149
172.00	.982	.138
179.00	.982	.126
185.50	.982	.115
187.50	.982	.103
190.00	.982	.092
193.50	.982	.080
196.50	.982	.069
197.50	.982	.057
202.50	1.000	.057
212.00	1.000	.034
220.50	1.000	.023
234.50	1.000	.011
246.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	47	32	79
	1.00	9	55	64
Total		56	87	143

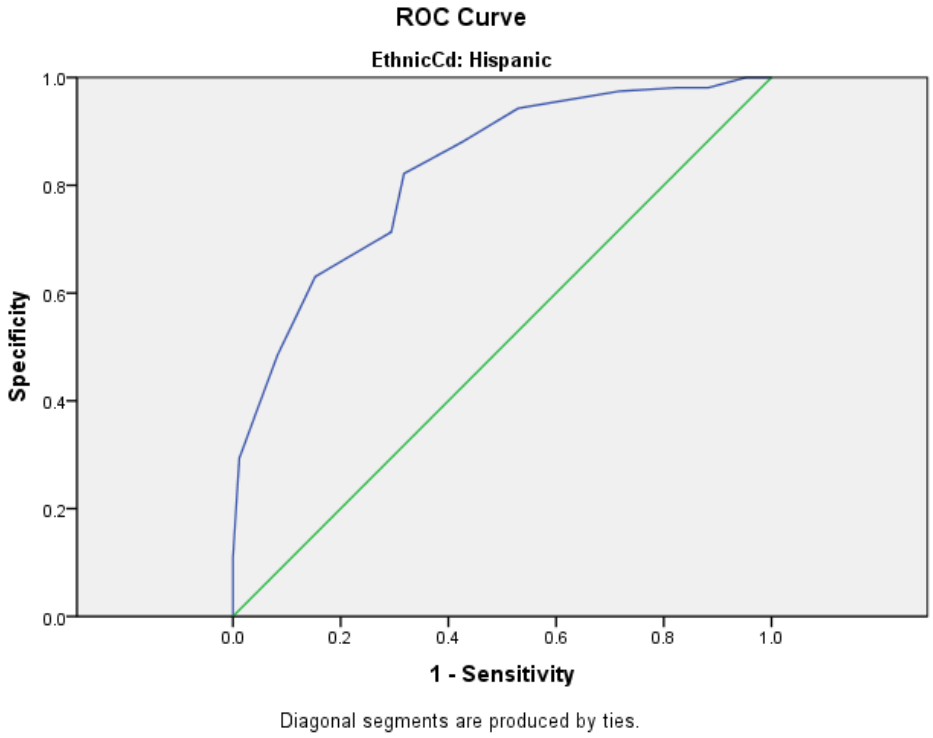
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	157
Negative	85
Missing	18

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 = 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
.827	.027	.000	.774	.880

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 6
Fall MCRC – Hispanic

Cut score	Sensitivity	Specificity
.00	.000	1.000
2.00	.012	1.000
3.50	.024	1.000
4.50	.035	1.000
6.00	.047	1.000
7.50	.118	.981
8.50	.176	.981
9.50	.282	.975
10.50	.471	.943
11.50	.576	.879
12.50	.682	.822
13.50	**.706**	**.713**
14.50	.847	.631
15.50	.918	.484
16.50	.988	.293
17.50	1.000	.108
18.50	1.000	.025
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Vocabulary

Case Processing Summary[c]

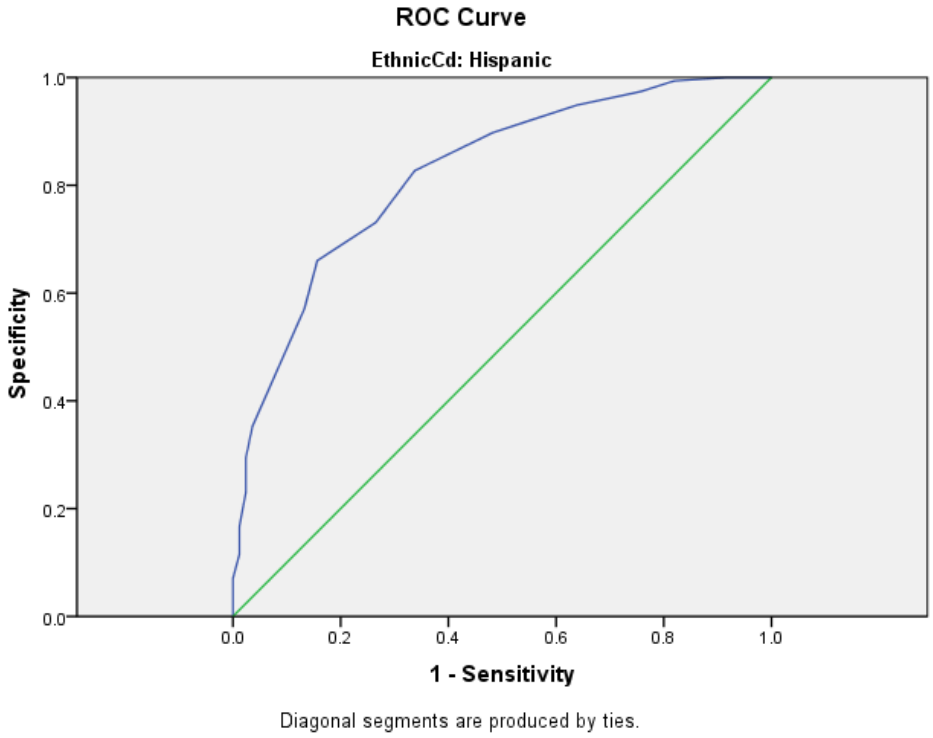
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	156
Negative	83
Missing	21

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 = Hispanic



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
.823	.028	.000	.769	.878

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 6
Fall VOC – Hispanic

Cut score	Sensitivity	Specificity
1.00	.000	1.000
3.00	.012	1.000
4.50	.024	1.000
5.50	.084	1.000
6.50	.181	.994
7.50	.241	.974
8.50	.361	.949
9.50	.518	.897
10.50	.663	.827
11.50	.735	.731
12.50	.843	.660
13.50	**.867**	**.571**
14.50	.916	.462
15.50	.964	.353
16.50	.976	.295
17.50	.976	.231
18.50	.988	.167
19.50	.988	.115
20.50	1.000	.071
21.50	1.000	.026
22.50	1.000	.013
23.50	1.000	.006
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	72	67	139
	1.00	11	89	100
Total		83	156	239

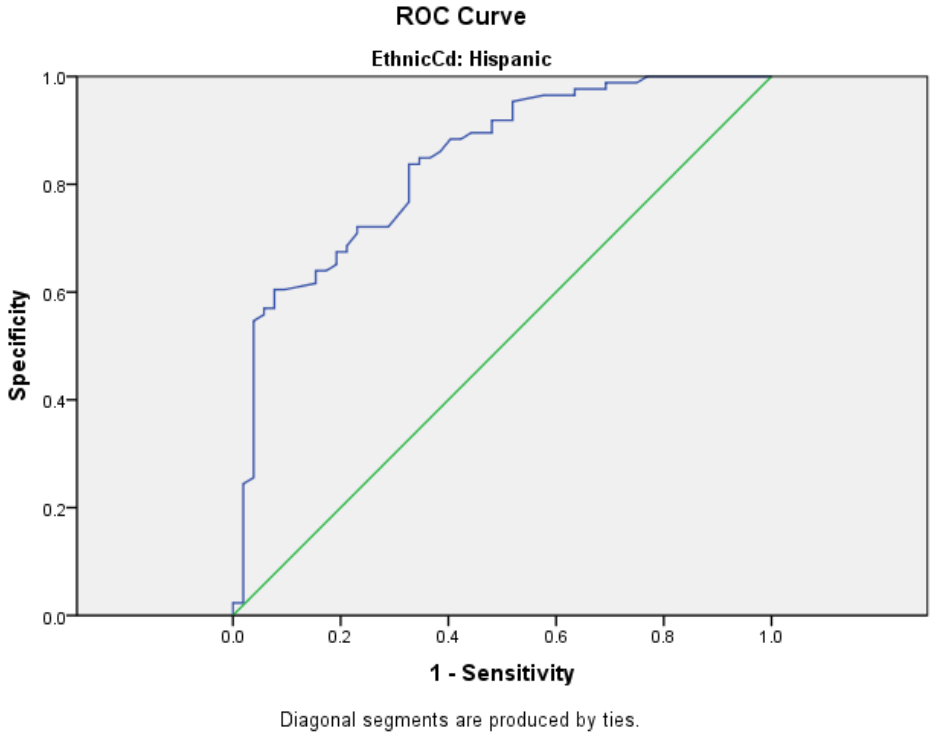
a. EthnicCd = Hispanic

Grade 6: Winter
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	86
Negative	52
Missing	122

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
.839	.035	.000	.771	.907

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 6
Winter PRF – Hispanic

Cut score	Sensitivity	Specificity
52.00	.000	1.000
59.50	.019	1.000
69.00	.038	1.000
72.50	.096	1.000
74.50	.115	1.000
76.50	.135	1.000
79.50	.154	1.000
82.50	.192	1.000
85.00	.212	1.000
89.50	.231	1.000
92.50	.250	.988
94.00	.269	.988
95.50	.288	.988
96.50	.308	.988
98.00	.308	.977
99.50	.327	.977
100.50	.346	.977
101.50	.365	.977
102.50	.365	.965
104.50	.385	.965
107.00	.423	.965
108.50	.481	.953
109.50	.481	.942
111.50	.481	.919

Grade 6
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
113.50	.519	.919
115.00	.519	.907
116.50	.519	.895
117.50	.538	.895
118.50	.558	.895
119.50	.577	.884
120.50	.596	.884
121.50	.615	.860
122.50	.635	.849
123.50	.654	.849
124.50	.654	.837
125.50	.673	.837
126.50	.673	.826
127.50	.673	.814
129.00	.673	.802
130.50	.673	.791
132.00	.673	.779
133.50	.673	.767
134.50	.692	.744
135.50	.712	.721
137.50	.769	.721
140.00	.769	.709
141.50	.788	.686
142.50	.788	.674
143.50	.808	.674
144.50	.808	.651
145.50	.827	.640
146.50	.846	.640
147.50	.846	.616
148.50	**.904**	**.605**
150.00	.923	.605
151.50	.923	.593
152.50	.923	.581
153.50	.923	.570
154.50	.942	.570
155.50	.942	.558

Grade 6
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
156.50	.962	.547
157.50	.962	.535
158.50	.962	.512
159.50	.962	.477
160.50	.962	.453
161.50	.962	.407
163.50	.962	.395
165.50	.962	.384
166.50	.962	.349
167.50	.962	.326
169.00	.962	.302
170.50	.962	.291
171.50	.962	.256
173.00	.981	.244
174.50	.981	.233
176.50	.981	.221
180.00	.981	.209
182.50	.981	.198
183.50	.981	.186
185.00	.981	.174
188.00	.981	.140
190.50	.981	.128
193.00	.981	.105
197.50	.981	.093
201.00	.981	.081
206.00	.981	.070
210.50	.981	.058
211.50	.981	.047
218.00	.981	.035
227.00	.981	.023
233.00	1.000	.023
254.00	1.000	.012
273.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	47	34	81
	1.00	5	52	57
Total		52	86	138

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

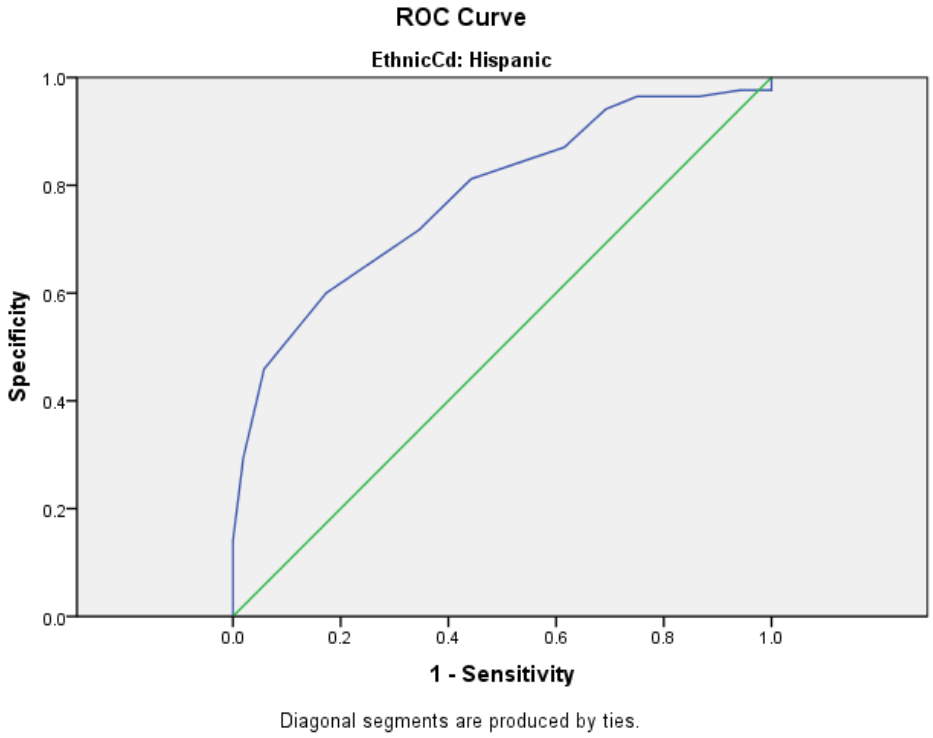
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	85
Negative	52
Missing	123

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
.780	.039	.000	.704	.856

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 6
Winter MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.000	.976
4.50	.019	.976
5.50	.058	.976
6.50	.135	.965
7.50	.154	.965
8.50	.250	.965
9.50	.308	.941
10.50	.385	.871
11.50	.558	.812
12.50	.654	.718
13.50	**.827**	**.600**
14.50	.942	.459
15.50	.981	.294
16.50	1.000	.141
17.50	1.000	.071
18.50	1.000	.012
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	43	34	77
	1.00	9	51	60
Total		52	85	137

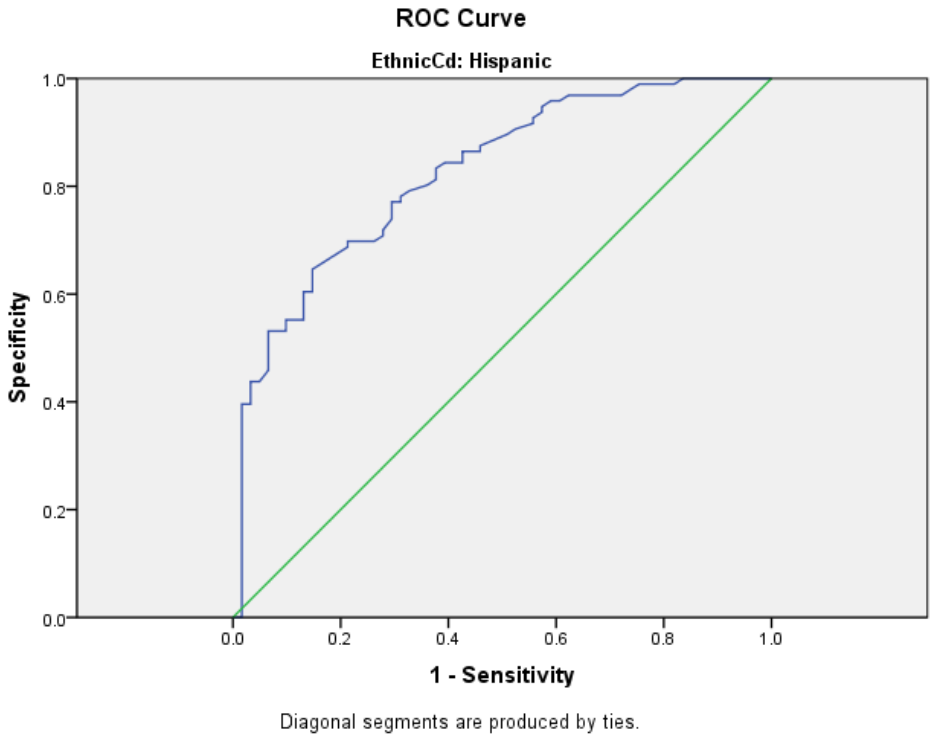
a. EthnicCd = Hispanic

Grade 6: Spring
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	96
Negative	61
Missing	103

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
.826	.033	.000	.761	.891

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 6
Spring PRF – Hispanic

Cut score	Sensitivity	Specificity
41.00	.000	1.000
45.50	.016	1.000
56.50	.033	1.000
65.00	.049	1.000
68.00	.082	1.000
71.00	.098	1.000
72.50	.115	1.000
76.00	.131	1.000
82.50	.148	1.000
88.50	.164	1.000
91.50	.180	.990
96.00	.213	.990
100.50	.230	.990
101.50	.246	.990
102.50	.262	.979
104.00	.279	.969
105.50	.311	.969
106.50	.377	.969
107.50	.393	.958
108.50	.410	.958
109.50	.426	.948
110.50	.426	.938
111.50	.443	.927

Grade 6
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
112.50	.443	.917
113.50	.475	.906
114.50	.492	.896
115.50	.541	.875
116.50	.541	.865
118.00	.574	.865
119.50	.574	.844
120.50	.607	.844
123.50	.623	.833
126.50	.623	.813
127.50	.639	.802
129.50	.672	.792
131.50	.689	.781
132.50	.689	.771
133.50	.705	.771
134.50	.705	.740
136.00	.721	.719
137.50	.721	.708
138.50	.738	.698
140.50	.770	.698
142.50	.787	.698
143.50	.787	.688
144.50	.803	.677
145.50	.836	.656
147.50	.852	.646
149.50	.852	.615
150.50	.852	.604
151.50	.869	.604
153.00	**.869**	**.583**
155.00	.869	.573
157.00	.869	.552
159.00	.885	.552
160.50	.902	.552
161.50	.902	.531
163.00	.934	.531
165.00	.934	.521

Grade 6
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
166.50	.934	.510
167.50	.934	.490
169.00	.934	.479
170.50	.934	.458
172.00	.951	.438
174.50	.967	.438
176.50	.967	.396
177.50	.984	.396
178.50	.984	.385
179.50	.984	.365
180.50	.984	.333
181.50	.984	.323
182.50	.984	.313
183.50	.984	.302
185.00	.984	.292
187.50	.984	.281
189.50	.984	.260
190.50	.984	.250
191.50	.984	.240
192.50	.984	.198
193.50	.984	.188
194.50	.984	.167
196.00	.984	.156
198.50	.984	.146
200.50	.984	.135
201.50	.984	.125
204.00	.984	.115
206.50	.984	.104
208.50	.984	.094
211.00	.984	.083
213.00	.984	.073
220.50	.984	.063
230.50	.984	.052
234.50	.984	.042
246.50	.984	.021

Grade 6
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
266.50	.984	.010
278.50	.984	.000
283.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	53	40	93
	1.00	8	56	64
Total		61	96	157

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

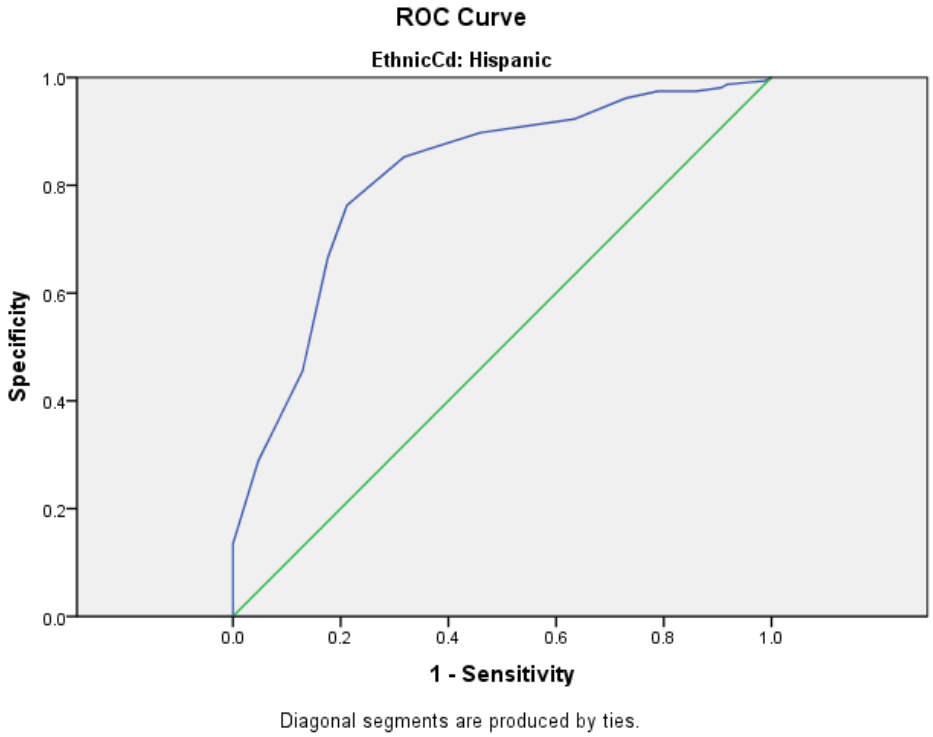
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	156
Negative	85
Missing	19

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
.815	.029	.000	.758	.873

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
3.00	.000	1.000
4.50	.012	.994
5.50	.082	.987
6.50	.094	.981
7.50	.141	.974
8.50	.212	.974
9.50	.271	.962
10.50	.365	.923
11.50	.541	.897
12.50	.682	.853
13.50	.788	.763
14.50	**.824**	**.667**
15.50	.871	.455
16.50	.953	.288
17.50	1.000	.135
18.50	1.000	.045
19.50	1.000	.013
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	70	52	122
	1.00	15	104	119
Total		85	156	241

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

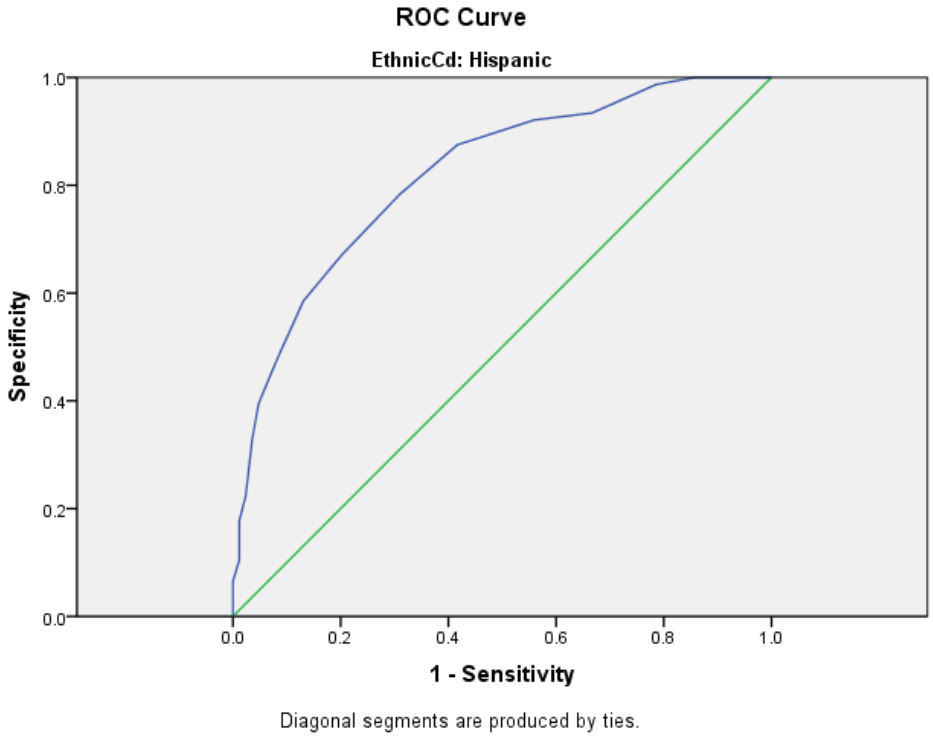
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	152
Negative	84
Missing	24

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
.819	.028	.000	.764	.874

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 VOC – Hispanic

Cut score	Sensitivity	Specificity
2.00	.000	1.000
4.00	.012	1.000
6.00	.060	1.000
7.50	.143	1.000
8.50	.214	.987
9.50	.333	.934
10.50	.440	.921
11.50	.583	.875
12.50	.690	.783
13.50	.798	.671
14.50	**.869**	**.586**
15.50	.917	.480
16.50	.952	.395
17.50	.964	.329
18.50	.976	.224
19.50	.988	.178
20.50	.988	.105
21.50	1.000	.066
22.50	1.000	.026
23.50	1.000	.013
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	73	63	136
	1.00	11	89	100
Total		84	152	236

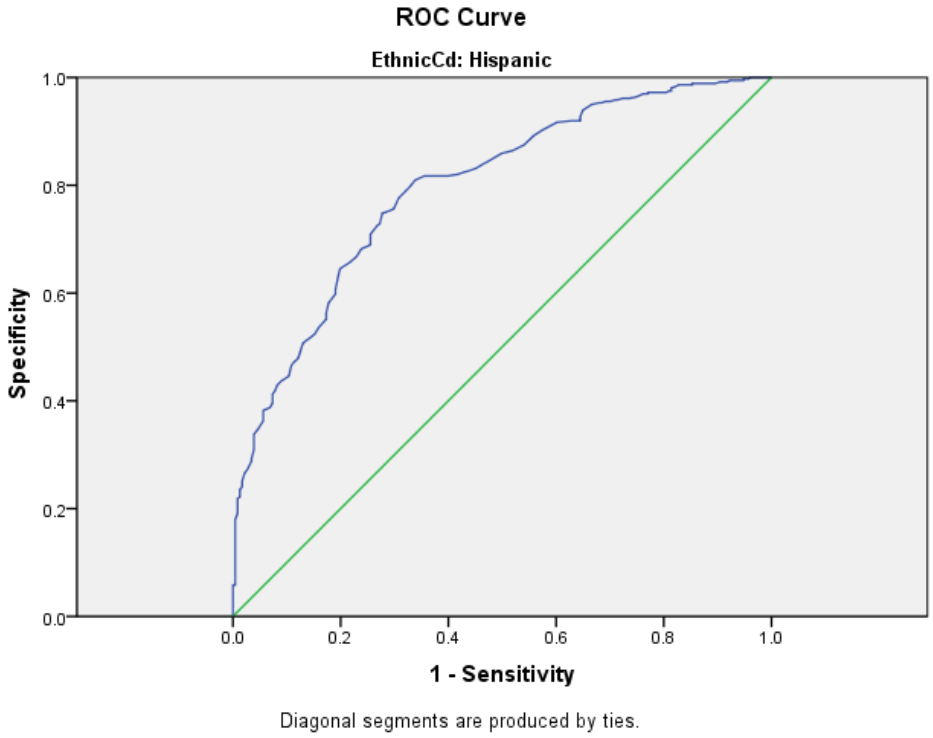
a. EthnicCd = Hispanic

Grade 7: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	361
Negative	231
Missing	149

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 = 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
.797	.018	.000	.761	.833

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 7
Fall PRF – Hispanic

Cut score	Sensitivity	Specificity
17.00	.000	1.000
25.00	.004	1.000
33.00	.009	1.000
37.00	.013	1.000
41.00	.017	1.000
44.00	.022	1.000
48.00	.026	1.000
50.50	.035	1.000
53.00	.039	1.000
55.50	.043	.997
57.00	.048	.997
60.50	.052	.997
63.50	.052	.994
65.00	.056	.994
66.50	.065	.994
69.50	.069	.994
73.50	.078	.994
76.00	.082	.992
77.50	.087	.992
79.50	.095	.992
81.50	.104	.989
83.00	.108	.989
85.50	.117	.989

Grade 7
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
87.50	.134	.989
88.50	.147	.989
89.50	.147	.986
90.50	.152	.986
91.50	.165	.986
92.50	.173	.986
93.50	.177	.983
95.00	.186	.981
96.50	.186	.975
97.50	.190	.975
98.50	.195	.972
99.50	.221	.972
100.50	.229	.972
101.50	.229	.970
102.50	.238	.970
103.50	.251	.964
104.50	.264	.961
105.50	.268	.961
106.50	.277	.961
107.50	.286	.958
108.50	.290	.958
109.50	.299	.956
110.50	.307	.956
111.50	.316	.953
112.50	.320	.953
113.50	.333	.950
114.50	.351	.939
115.50	.355	.928
116.50	.355	.920
117.50	.372	.920
118.50	.398	.917
119.50	.424	.903
120.50	.442	.892
121.50	.459	.875
122.50	.481	.864
123.50	.502	.859

Grade 7
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
124.50	.511	.853
125.50	.550	.831
126.50	.584	.820
127.50	.602	.817
128.50	.623	.817
129.50	.645	.817
130.50	.662	.809
131.50	.671	.798
132.50	.693	.776
133.50	.701	.756
134.50	.714	.751
135.50	.723	.748
136.50	.727	.729
137.50	.732	.726
138.50	.745	.709
139.50	.745	.690
140.50	.762	.681
141.50	.771	.668
142.50	.784	.657
143.50	**.801**	**.645**
144.50	.805	.629
145.50	.810	.607
146.50	.810	.598
147.50	.823	.582
148.50	.827	.562
149.50	.827	.560
150.50	.827	.551
151.50	.840	.537
152.50	.848	.524
153.50	.870	.507
154.50	.879	.479
155.50	.887	.471
156.50	.892	.465
157.50	.896	.446
158.50	.909	.438
159.50	.918	.429

Grade 7
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
160.50	.922	.418
161.50	.926	.413
162.50	.926	.407
163.50	.926	.396
164.50	.931	.388
165.50	.944	.382
166.50	.944	.371
167.50	.944	.363
168.50	.952	.349
169.50	.961	.338
170.50	.961	.310
171.50	.965	.294
172.50	.965	.288
173.50	.970	.280
174.50	.974	.271
175.50	.978	.266
176.50	.983	.252
177.50	.983	.247
178.50	.983	.241
179.50	.987	.235
180.50	.987	.224
181.50	.987	.222
182.50	.991	.219
183.50	.991	.211
185.50	.991	.199
187.50	.991	.191
188.50	.996	.180
189.50	.996	.175
190.50	.996	.172
191.50	.996	.169
192.50	.996	.161
193.50	.996	.155
194.50	.996	.147
195.50	.996	.139
196.50	.996	.136
197.50	.996	.127

Grade 7
Fall PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
198.50	.996	.122
199.50	.996	.116
200.50	.996	.108
201.50	.996	.102
202.50	.996	.094
203.50	.996	.091
204.50	.996	.089
205.50	.996	.075
206.50	.996	.069
208.00	.996	.064
209.50	.996	.061
211.00	.996	.058
212.50	1.000	.058
213.50	1.000	.053
215.50	1.000	.050
217.50	1.000	.044
218.50	1.000	.042
219.50	1.000	.039
221.00	1.000	.036
222.50	1.000	.033
224.00	1.000	.025
225.50	1.000	.019
226.50	1.000	.017
232.50	1.000	.014
239.00	1.000	.011
241.00	1.000	.008
243.50	1.000	.006
249.00	1.000	.003
254.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	185	128	313
	1.00	46	233	279
Total		231	361	592

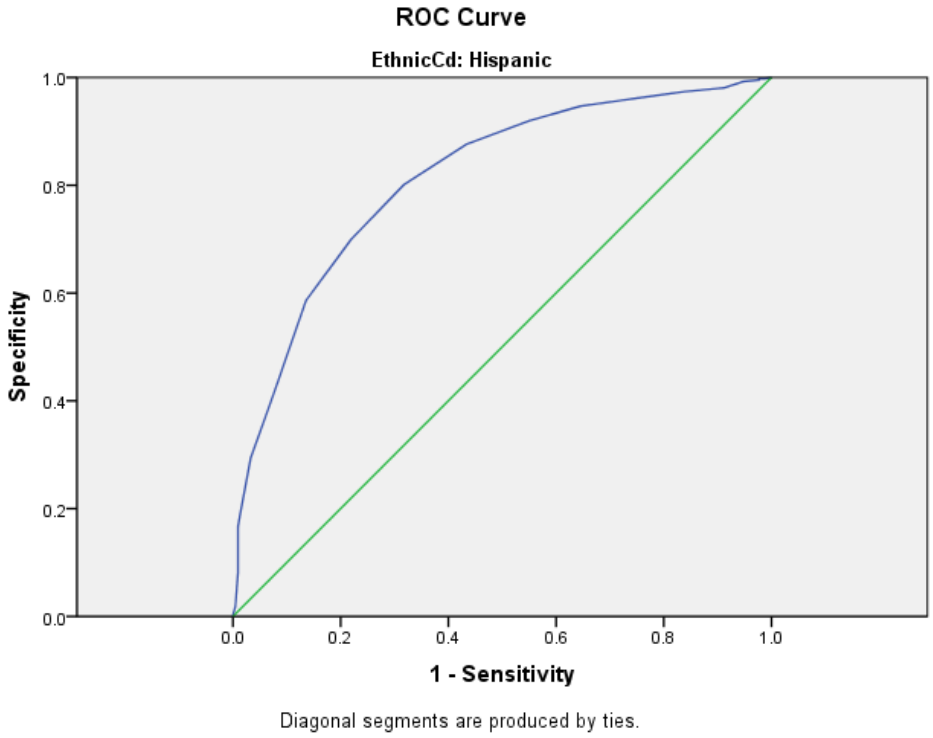
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	413
Negative	214
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 = 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
.814	.018	.000	.779	.849

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 7
Fall MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.014	.998
2.50	.023	.998
3.50	.023	.995
4.50	.051	.993
5.50	.089	.981
6.50	.164	.973
7.50	.252	.961
8.50	.355	.947
9.50	.449	.920
10.50	.565	.877
11.50	.682	.801
12.50	**.780**	**.700**
13.50	.864	.586
14.50	.921	.424
15.50	.967	.293
16.50	.991	.167
17.50	.991	.082
18.50	.995	.019
19.50	1.000	.002
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	167	124	291
	1.00	47	289	336
Total		214	413	627

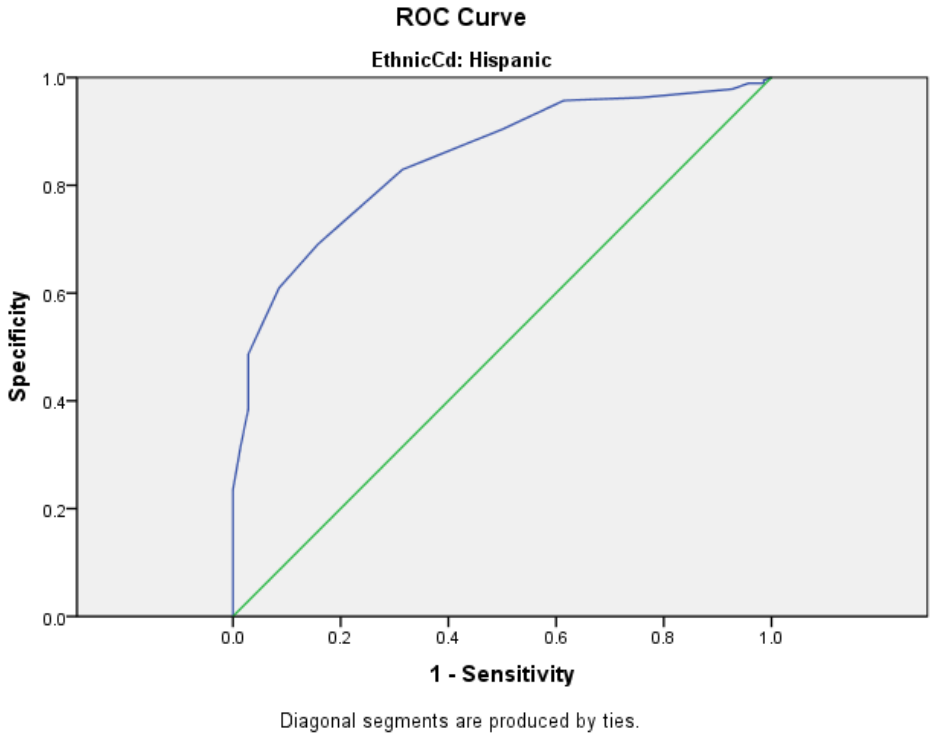
a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	187
Negative	70
Missing	484

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 = Hispanic



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
.847	.025	.000	.799	.896

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 7
Fall VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.014	.995
2.50	.014	.989
4.50	.029	.989
5.50	.043	.989
6.50	.071	.979
7.50	.243	.963
8.50	.386	.957
9.50	.500	.904
10.50	.686	.829
11.50	.843	.690
12.50	**.914**	**.610**
13.50	.971	.487
14.50	.971	.385
15.50	.986	.316
16.50	1.000	.235
17.50	1.000	.171
18.50	1.000	.128
19.50	1.000	.096
20.50	1.000	.053
21.50	1.000	.037
22.50	1.000	.032
24.00	1.000	.011
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	64	73	137
	1.00	6	114	120
Total		70	187	257

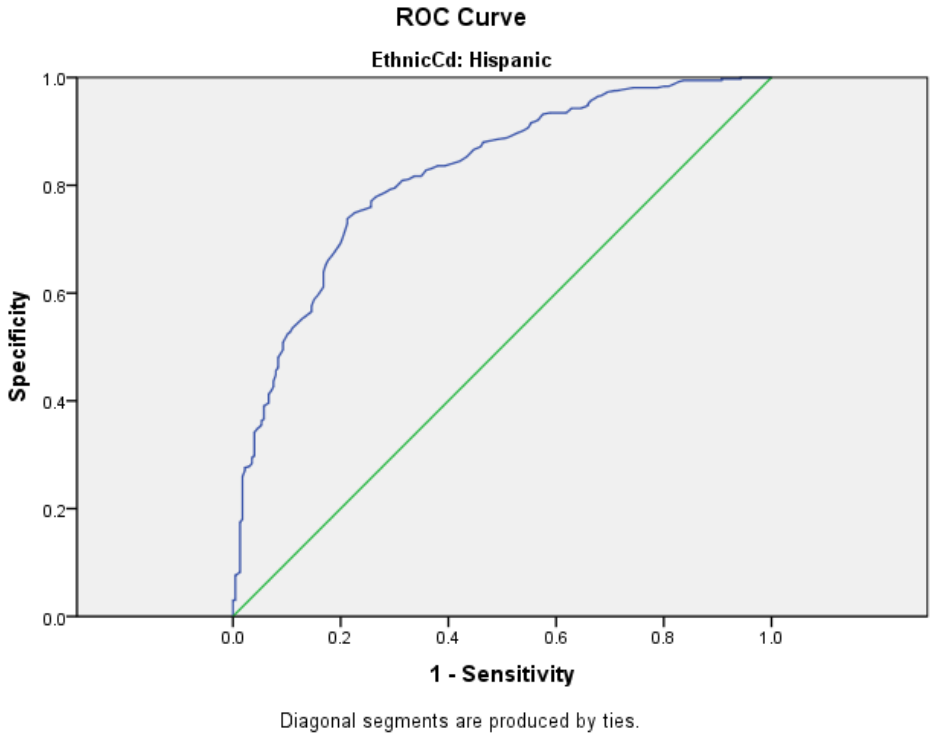
a. EthnicCd = Hispanic

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	366
Negative	226
Missing	149

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
.821	.018	.000	.786	.855

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
33.00	.000	1.000
36.00	.004	1.000
46.00	.009	1.000
55.00	.013	1.000
57.00	.018	1.000
60.00	.022	1.000
62.50	.027	1.000
63.50	.035	1.000
64.50	.044	1.000
66.00	.049	1.000
67.50	.053	1.000
72.00	.058	1.000
76.50	.058	.997
77.50	.071	.997
78.50	.075	.997
79.50	.088	.997
81.00	.093	.997
82.50	.093	.995
83.50	.097	.995
84.50	.106	.995
85.50	.111	.995
86.50	.115	.995
87.50	.119	.995
89.00	.124	.995

Grade 7
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
90.50	.133	.995
91.50	.137	.995
92.50	.142	.995
93.50	.146	.995
94.50	.150	.995
95.50	.155	.995
96.50	.159	.995
97.50	.164	.995
98.50	.173	.992
99.50	.190	.984
101.00	.199	.984
102.50	.212	.981
103.50	.235	.981
105.00	.257	.981
106.50	.288	.975
107.50	.292	.975
108.50	.305	.973
109.50	.314	.967
110.50	.323	.964
111.50	.336	.956
112.50	.341	.951
113.50	.341	.948
114.50	.354	.943
115.50	.372	.943
116.50	.381	.934
117.50	.389	.934
118.50	.394	.934
119.50	.412	.934
120.50	.425	.932
121.50	.429	.926
122.50	.434	.921
123.50	.447	.915
124.50	.451	.907
125.50	.460	.902
126.50	.473	.896
127.50	.491	.888

Grade 7
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
128.50	.509	.885
129.50	.535	.880
130.50	.540	.872
131.50	.553	.866
132.50	.566	.852
133.50	.580	.844
134.50	.606	.836
135.50	.619	.836
136.50	.633	.831
137.50	.642	.828
138.50	.650	.817
139.50	.664	.817
140.50	.673	.811
141.50	.686	.809
142.50	.699	.795
143.50	.708	.792
144.50	.717	.787
145.50	.735	.779
146.50	.743	.770
147.50	.743	.760
148.50	.774	.749
149.50	.788	.738
150.50	.788	.730
151.50	.792	.716
152.50	.796	.702
153.50	.801	.691
154.50	.814	.672
155.50	.823	.661
156.50	.827	.653
157.50	.832	.639
158.50	.832	.612
159.50	**.841**	**.598**
160.50	.850	.587
161.50	.854	.577
162.50	.854	.566
163.50	.872	.552

Grade 7
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
164.50	.889	.536
165.50	.894	.527
166.50	.898	.525
167.50	.907	.508
168.50	.907	.495
169.50	.916	.481
170.50	.916	.473
171.50	.916	.462
172.50	.920	.456
173.50	.920	.448
174.50	.925	.437
176.00	.925	.426
177.50	.929	.418
178.50	.934	.413
179.50	.934	.402
180.50	.934	.396
181.50	.938	.393
182.50	.942	.391
183.50	.942	.380
184.50	.942	.372
185.50	.942	.366
186.50	.947	.363
187.50	.947	.355
188.50	.956	.347
189.50	.960	.342
190.50	.960	.333
191.50	.960	.328
192.50	.960	.306
193.50	.960	.298
194.50	.965	.295
195.50	.965	.292
196.50	.965	.284
197.50	.969	.279
198.50	.978	.276
199.50	.978	.270
200.50	.982	.260

Grade 7
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
201.50	.982	.246
202.50	.982	.232
203.50	.982	.221
204.50	.982	.199
205.50	.982	.197
206.50	.982	.189
208.00	.982	.180
209.50	.987	.175
210.50	.987	.169
211.50	.987	.161
212.50	.987	.150
213.50	.987	.145
215.00	.987	.142
216.50	.987	.139
217.50	.987	.131
218.50	.987	.128
219.50	.987	.117
220.50	.987	.107
221.50	.987	.101
222.50	.987	.090
224.50	.987	.087
226.50	.987	.085
227.50	.987	.082
229.00	.991	.079
230.50	.996	.077
231.50	.996	.066
233.00	.996	.060
235.00	.996	.057
237.00	.996	.055
238.50	.996	.049
239.50	.996	.046
241.00	.996	.044
243.50	.996	.038
245.50	.996	.036
247.00	.996	.033
248.50	.996	.030

Grade 7
Winter PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
249.50	1.000	.030
250.50	1.000	.027
253.00	1.000	.025
255.50	1.000	.019
257.00	1.000	.016
259.00	1.000	.014
261.50	1.000	.011
269.00	1.000	.008
275.50	1.000	.005
278.00	1.000	.003
281.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	190	147	337
	1.00	36	219	255
Total		226	366	592

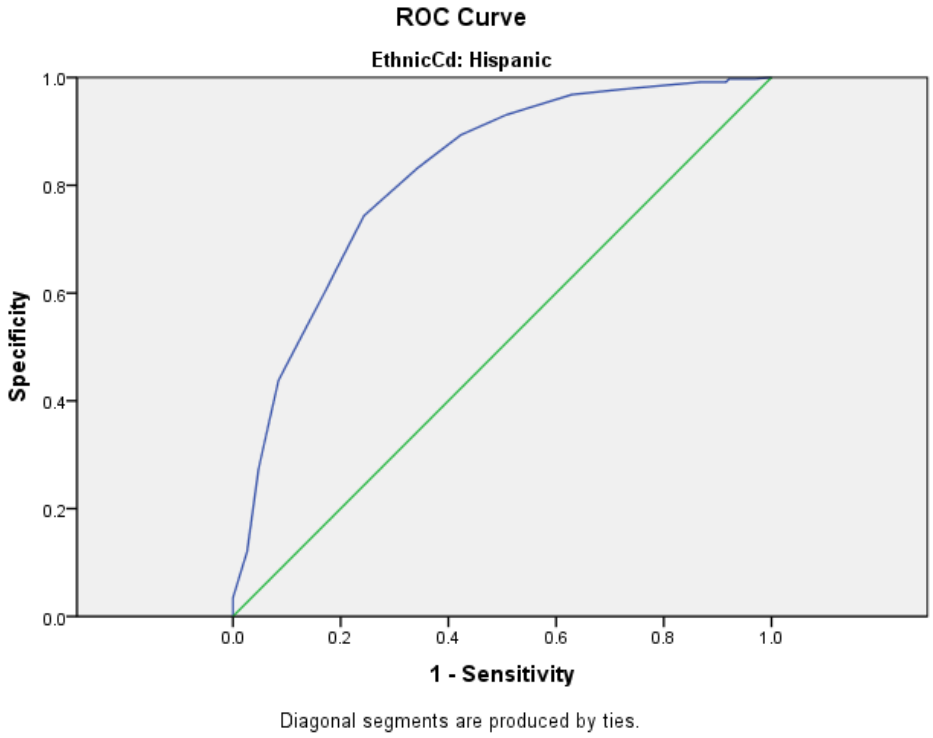
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	347
Negative	189
Missing	205

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
.819	.020	.000	.780	.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

c. EthnicCd = Hispanic

Grade 7
Winter MCRC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.032	.997
1.50	.037	.997
2.50	.042	.997
3.50	.053	.997
4.50	.079	.997
5.50	.085	.991
6.50	.132	.991
7.50	.196	.986
8.50	.259	.980
9.50	.370	.968
10.50	.492	.931
11.50	.577	.893
12.50	.656	.833
13.50	.757	.744
14.50	**.831**	**.599**
15.50	.915	.438
16.50	.952	.274
17.50	.974	.121
18.50	1.000	.035
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	157	139	296
	1.00	32	208	240
Total		189	347	536

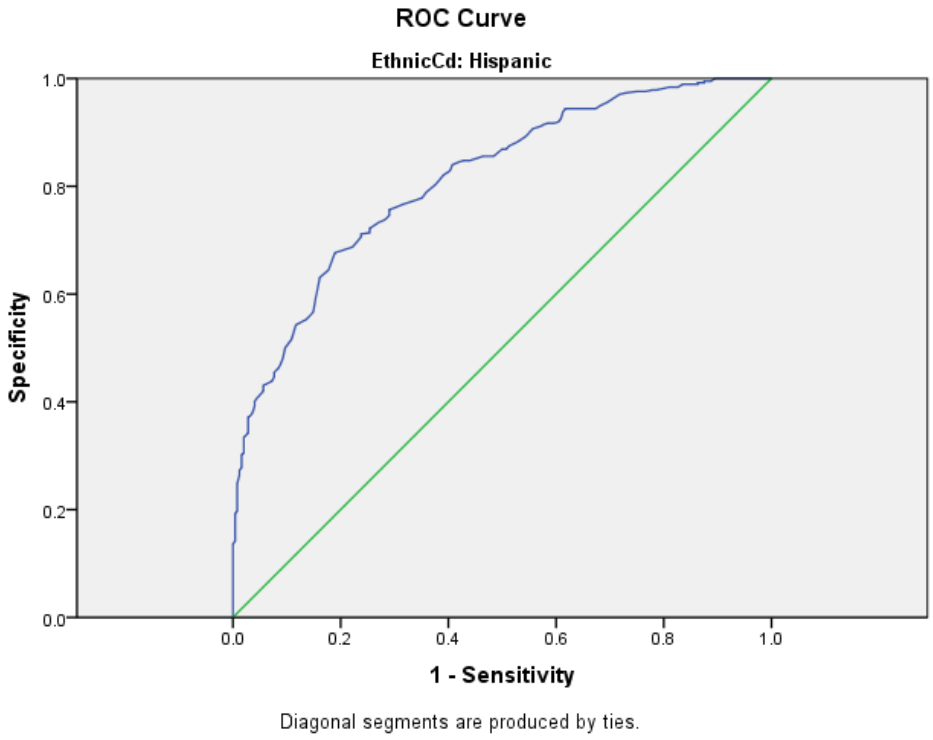
a. EthnicCd = Hispanic

Grade 7: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	374
Negative	248
Missing	119

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 = 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
.813	.017	.000	.781	.846

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 7
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
13.50	.004	1.000
30.00	.008	1.000
33.50	.012	1.000
35.50	.016	1.000
39.00	.020	1.000
41.50	.024	1.000
44.00	.028	1.000
46.50	.032	1.000
48.00	.036	1.000
50.00	.040	1.000
52.00	.044	1.000
53.50	.048	1.000
54.50	.052	1.000
57.00	.056	1.000
62.00	.060	1.000
66.00	.069	1.000
68.50	.073	1.000
70.50	.077	1.000
73.00	.081	1.000
75.50	.089	1.000
77.50	.097	1.000
79.50	.101	1.000

Grade 7
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
80.50	.105	1.000
81.50	.109	.997
83.00	.113	.995
84.50	.117	.995
85.50	.125	.995
86.50	.125	.992
87.50	.129	.992
89.00	.137	.992
90.50	.137	.989
91.50	.157	.989
93.00	.165	.989
94.50	.173	.984
95.50	.190	.984
96.50	.202	.981
97.50	.214	.979
98.50	.222	.979
99.50	.234	.976
100.50	.250	.976
101.50	.270	.973
102.50	.282	.971
103.50	.294	.963
104.50	.302	.957
105.50	.319	.949
106.50	.327	.944
107.50	.331	.944
108.50	.335	.944
109.50	.343	.944
110.50	.367	.944
111.50	.383	.944
112.50	.387	.939
113.50	.391	.925
114.50	.395	.920
115.50	.403	.917
116.50	.415	.917
117.50	.423	.914
118.50	.427	.912

Grade 7
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
119.50	.444	.906
120.50	.456	.893
121.50	.472	.882
122.50	.488	.874
123.50	.492	.869
124.50	.500	.869
125.50	.516	.856
126.50	.536	.856
127.50	.544	.853
128.50	.552	.850
129.50	.560	.848
130.50	.573	.848
131.50	.581	.845
132.50	.593	.840
133.50	.597	.829
134.50	.609	.821
135.50	.625	.802
136.50	.641	.789
137.50	.649	.778
138.50	.673	.770
139.50	.681	.767
140.50	.702	.759
141.50	.710	.757
142.50	.710	.746
143.50	.718	.738
144.50	.730	.733
145.50	.746	.722
146.50	.746	.714
147.50	.762	.711
148.50	.762	.706
149.50	.778	.687
150.50	.810	.676
151.50	**.823**	**.644**
152.50	.839	.631
153.50	.843	.610
154.50	.847	.591

Grade 7
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
155.50	.851	.567
156.50	.863	.553
157.50	.883	.543
159.00	.891	.516
160.50	.903	.500
161.50	.907	.481
162.50	.911	.471
163.50	.915	.463
164.50	.923	.455
165.50	.923	.447
166.50	.927	.439
167.50	.944	.430
168.50	.944	.420
169.50	.956	.406
170.50	.960	.401
171.50	.960	.393
172.50	.964	.380
173.50	.968	.374
174.50	.972	.372
175.50	.972	.350
176.50	.972	.342
177.50	.980	.334
178.50	.980	.332
179.50	.980	.316
181.00	.980	.310
182.50	.980	.305
183.50	.984	.302
184.50	.984	.294
185.50	.984	.278
186.50	.988	.273
187.50	.988	.267
188.50	.988	.265
189.50	.992	.249
190.50	.992	.235
191.50	.992	.225
192.50	.992	.211

Grade 7
Spring PRF – Hispanic (continued)

Cut score	Sensitivity	Specificity
193.50	.992	.209
194.50	.992	.198
195.50	.996	.193
196.50	.996	.184
197.50	.996	.176
198.50	.996	.171
199.50	.996	.155
200.50	.996	.152
201.50	.996	.147
202.50	.996	.142
203.50	1.000	.136
204.50	1.000	.134
205.50	1.000	.128
206.50	1.000	.123
207.50	1.000	.115
209.50	1.000	.112
211.50	1.000	.104
212.50	1.000	.099
214.00	1.000	.094
215.50	1.000	.091
216.50	1.000	.088
217.50	1.000	.078
218.50	1.000	.075
219.50	1.000	.072
221.00	1.000	.067
223.00	1.000	.064
224.50	1.000	.061
225.50	1.000	.056
227.00	1.000	.048
228.50	1.000	.037
230.00	1.000	.027
233.00	1.000	.019
237.00	1.000	.013
241.50	1.000	.011
246.50	1.000	.008
250.00	1.000	.005
262.50	1.000	.003
275.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	204	133	337
	1.00	44	241	285
Total		248	374	622

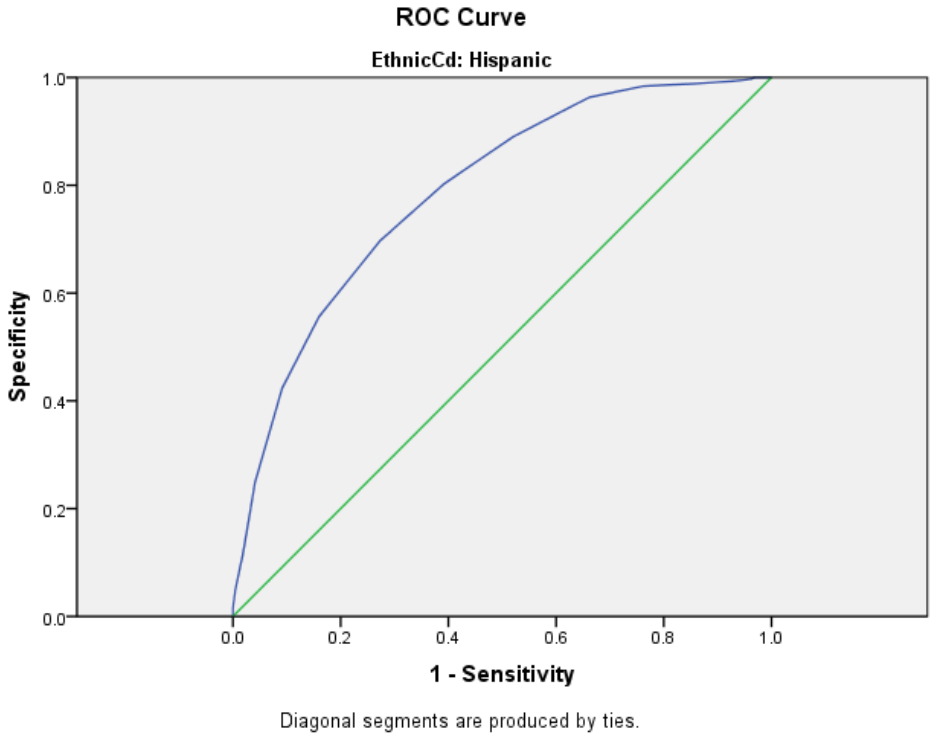
a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	437
Negative	219
Missing	85

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
.789	.019	.000	.752	.826

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
-1.00	.000	1.000
.50	.018	1.000
1.50	.023	1.000
2.50	.032	1.000
3.50	.037	.998
4.50	.050	.995
5.50	.073	.993
6.50	.142	.989
7.50	.237	.984
8.50	.338	.963
9.50	.479	.890
10.50	.607	.803
11.50	**.726**	**.698**
12.50	.840	.556
13.50	.909	.423
14.50	.959	.249
15.50	.982	.114
16.50	.995	.050
17.50	1.000	.016
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	159	132	291
	1.00	60	305	365
Total		219	437	656

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

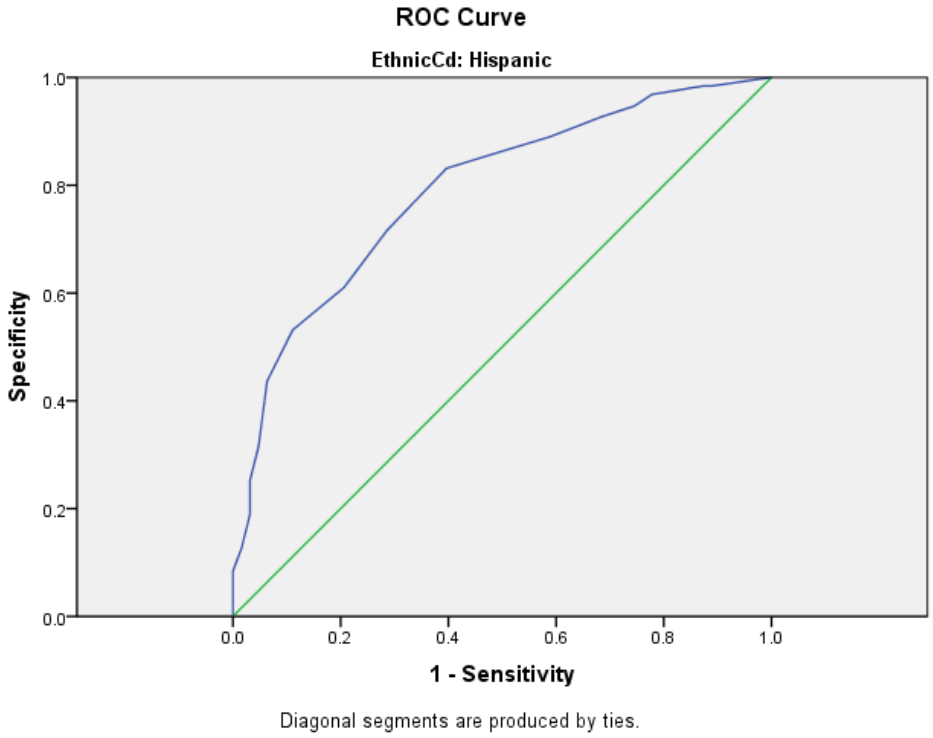
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	190
Negative	63
Missing	488

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
.790	.032	.000	.728	.852

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 VOC – Hispanic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.111	.984
4.50	.127	.984
6.00	.159	.979
7.50	.222	.968
8.50	.254	.947
9.50	.317	.926
10.50	.413	.889
11.50	.603	.832
12.50	.714	.716
13.50	.794	.611
14.50	**.889**	**.532**
15.50	.937	.437
16.50	.952	.316
17.50	.968	.253
18.50	.968	.189
19.50	.984	.126
20.50	1.000	.084
21.50	1.000	.053
22.50	1.000	.037
23.50	1.000	.016
24.50	1.000	.005
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	56	89	145
	1.00	7	101	108
Total		63	190	253

a. EthnicCd = Hispanic

Grade 8: Fall
PRF

Case Processing Summary[c]

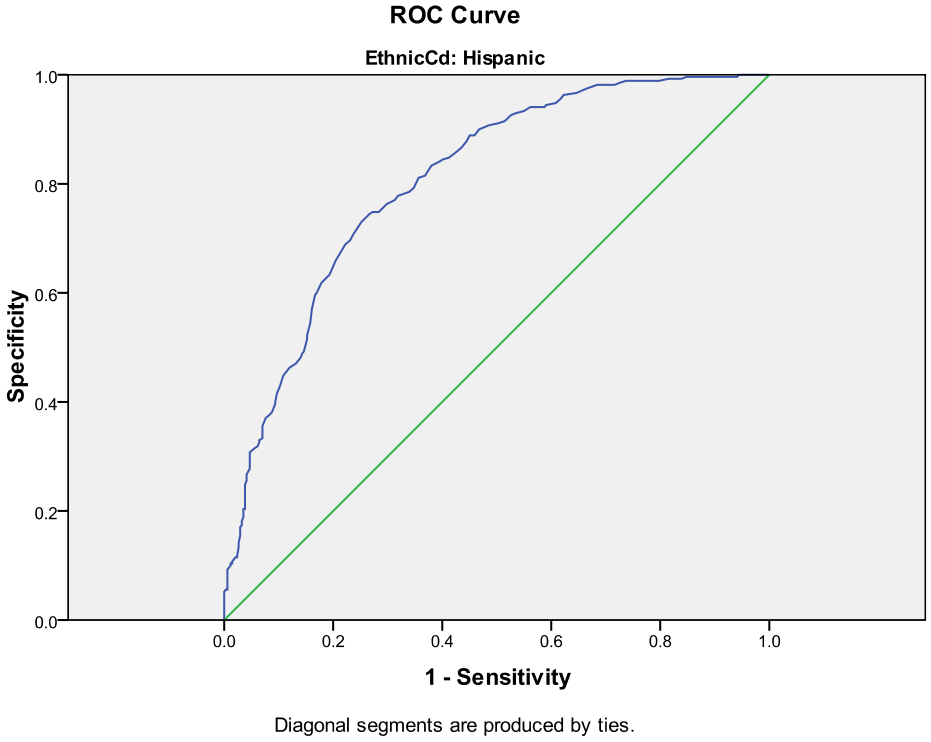
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	270
Negative	342
Missing	200

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.807	.017	.000	.773	.841

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
7.00	0.000	1.000
12.00	0.003	1.000
24.50	0.006	1.000
34.50	0.009	1.000
40.00	0.012	1.000
46.50	0.015	1.000
50.00	0.018	1.000
52.00	0.023	1.000
55.00	0.026	1.000
58.50	0.029	1.000
61.00	0.032	1.000
65.00	0.035	1.000
69.00	0.038	1.000
71.00	0.041	1.000
73.00	0.044	1.000
74.50	0.047	1.000
75.50	0.050	1.000
77.00	0.053	1.000
79.50	0.056	1.000
81.50	0.058	0.996
82.50	0.064	0.996
83.50	0.067	0.996

Grade 8
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
85.00	0.076	0.996
86.50	0.082	0.996
87.50	0.085	0.996
89.00	0.091	0.996
90.50	0.094	0.996
91.50	0.096	0.996
92.50	0.099	0.996
93.50	0.102	0.996
95.00	0.105	0.996
96.50	0.108	0.996
97.50	0.111	0.996
99.00	0.114	0.996
100.50	0.117	0.996
101.50	0.123	0.996
102.50	0.137	0.996
103.50	0.140	0.996
104.50	0.143	0.996
105.50	0.152	0.996
106.50	0.161	0.993
107.50	0.170	0.993
108.50	0.178	0.993
109.50	0.184	0.993
110.50	0.202	0.989
111.50	0.219	0.989
112.50	0.222	0.989
113.50	0.234	0.989
114.50	0.243	0.989
115.50	0.251	0.989
116.50	0.257	0.989
117.50	0.263	0.989
118.50	0.275	0.985
119.50	0.284	0.981
120.50	0.292	0.981
121.50	0.316	0.981
122.50	0.336	0.974
123.50	0.354	0.967
124.50	0.377	0.963
125.50	0.383	0.956
126.50	0.392	0.948

Grade 8
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
127.50	0.409	0.944
128.50	0.412	0.941
129.50	0.430	0.941
130.50	0.439	0.941
131.50	0.450	0.933
132.50	0.465	0.930
133.50	0.474	0.926
134.50	0.485	0.915
135.50	0.497	0.911
136.50	0.515	0.907
137.50	0.532	0.900
138.50	0.541	0.889
139.50	0.550	0.889
140.50	0.556	0.878
141.50	0.564	0.867
142.50	0.573	0.859
143.50	0.588	0.848
144.50	0.599	0.844
145.50	0.605	0.841
146.50	0.620	0.833
147.50	0.632	0.815
148.50	0.643	0.811
149.50	0.652	0.793
150.50	0.661	0.785
151.50	0.681	0.778
152.50	0.687	0.770
153.50	0.702	0.763
154.50	0.716	0.748
155.50	0.728	0.748
156.50	0.734	0.744
157.50	0.749	0.730
158.50	0.763	0.707
159.50	0.769	0.696
160.50	0.778	0.689
161.50	0.795	0.659
162.50	0.807	0.633
163.50	0.822	0.619
164.50	**0.830**	**0.600**
165.50	0.833	0.596

Grade 8
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
166.50	0.839	0.570
167.50	0.842	0.544
168.50	0.848	0.522
169.50	0.848	0.515
170.50	0.854	0.493
171.50	0.857	0.489
172.50	0.860	0.481
173.50	0.868	0.470
174.50	0.880	0.463
175.50	0.892	0.448
176.50	0.898	0.430
177.50	0.904	0.415
178.50	0.906	0.400
179.50	0.906	0.396
180.50	0.912	0.381
181.50	0.915	0.378
182.50	0.924	0.370
183.50	0.930	0.356
184.50	0.930	0.341
185.50	0.930	0.333
186.50	0.936	0.330
187.50	0.936	0.326
188.50	0.939	0.319
189.50	0.944	0.315
190.50	0.953	0.307
191.50	0.953	0.293
192.50	0.953	0.289
193.50	0.953	0.278
194.50	0.959	0.267
195.50	0.959	0.256
197.00	0.962	0.248
198.50	0.962	0.233
199.50	0.962	0.226
200.50	0.962	0.219
201.50	0.962	0.204
202.50	0.965	0.204
203.50	0.965	0.200
204.50	0.965	0.189
205.50	0.968	0.181

Grade 8
Fall PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
208.00	0.968	0.178
210.50	0.968	0.174
211.50	0.971	0.170
212.50	0.971	0.159
213.50	0.971	0.156
214.50	0.974	0.141
215.50	0.974	0.133
216.50	0.977	0.115
217.50	0.980	0.115
218.50	0.985	0.107
219.50	0.985	0.104
220.50	0.988	0.104
222.00	0.988	0.100
223.50	0.991	0.096
224.50	0.994	0.093
225.50	0.994	0.085
226.50	0.994	0.078
228.50	0.994	0.074
231.00	0.994	0.070
232.50	0.994	0.067
234.50	0.994	0.059
237.00	0.994	0.056
240.00	0.997	0.056
242.50	1.000	0.052
243.50	1.000	0.044
245.00	1.000	0.041
248.00	1.000	0.037
251.00	1.000	0.033
253.00	1.000	0.030
254.50	1.000	0.026
256.00	1.000	0.022
260.50	1.000	0.019
266.50	1.000	0.015
270.50	1.000	0.007
290.00	1.000	0.004
309.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	285	109	394
	1.00	57	161	218
Total		342	270	612

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

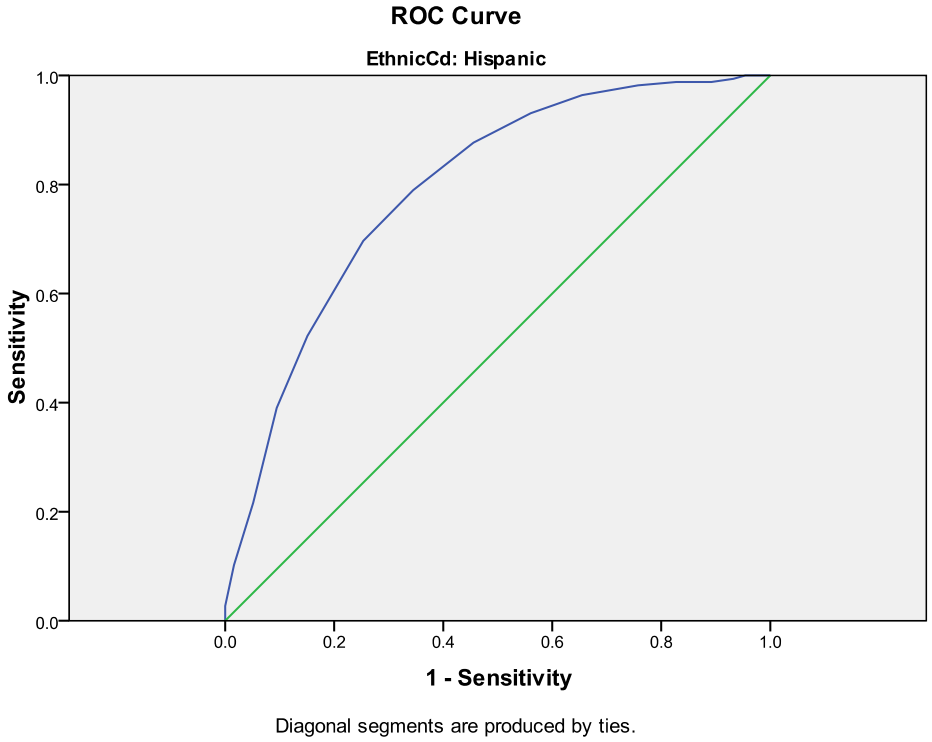
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	333
Negative	371
Missing	108

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.793	.017	.000	.760	.825

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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
Fall MCRC – Hispanic

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
.50	0.008	1.000
1.50	0.011	1.000
2.50	0.013	1.000
3.50	0.030	1.000
4.50	0.046	1.000
5.50	0.067	0.994
6.50	0.108	0.988
7.50	0.173	0.988
8.50	0.243	0.982
9.50	0.345	0.964
10.50	0.439	0.931
11.50	0.544	0.877
12.50	0.655	0.790
13.50	0.747	0.697
14.50	**0.849**	**0.523**
15.50	0.906	0.390
16.50	0.949	0.216
17.50	0.984	0.102
18.50	1.000	0.027
19.50	1.000	0.006
21.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	315	159	474
	1.00	56	174	230
Total		371	333	704

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

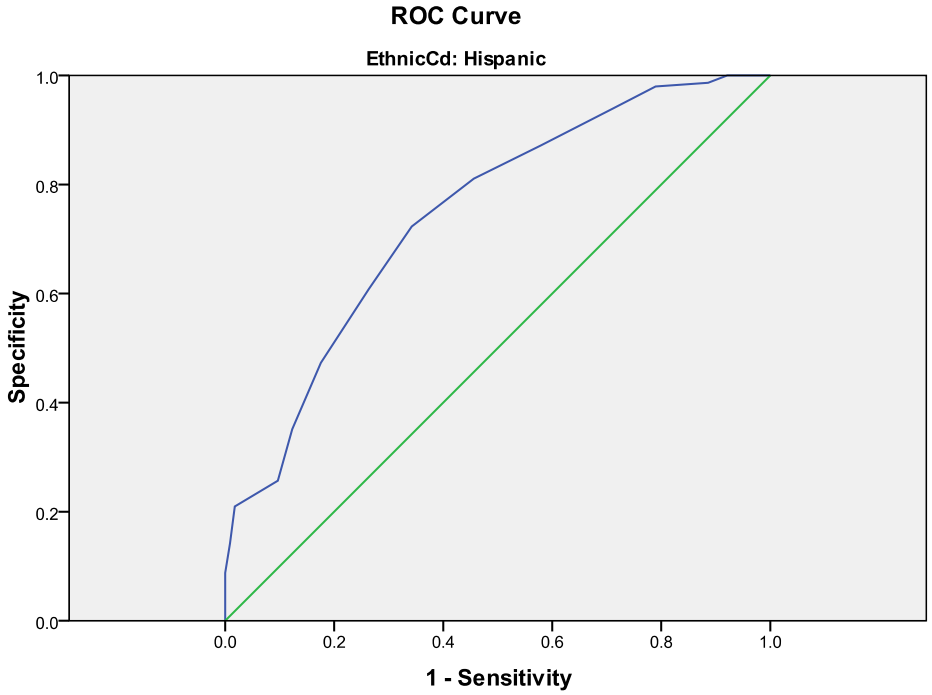
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	148
Negative	114
Missing	550

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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



Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.745	.030	.000	.685	.804

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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
Fall VOC – Hispanic

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
.50	0.009	1.000
2.50	0.018	1.000
4.50	0.026	1.000
5.50	0.044	1.000
6.50	0.079	1.000
7.50	0.114	0.986
8.50	0.211	0.980
9.50	0.289	0.939
10.50	0.421	0.872
11.50	0.544	0.811
12.50	0.658	0.723
13.50	**0.737**	**0.608**
14.50	0.825	0.473
15.50	0.877	0.351
16.50	0.904	0.257
17.50	0.982	0.209
18.50	0.991	0.142
19.50	1.000	0.088
20.50	1.000	0.034
21.50	1.000	0.007
23.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	84	58	142
	1.00	30	90	120
Total		114	148	262

a. EthnicCd = Hispanic

Grade 8: Winter
PRF

Case Processing Summary[c]

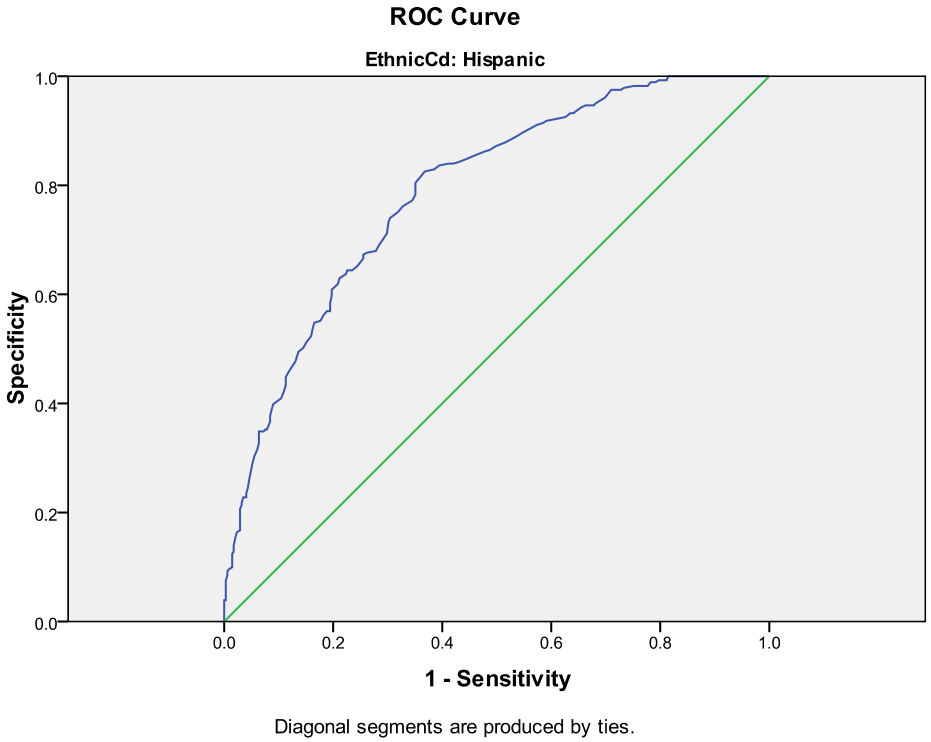
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	281
Negative	345
Missing	186

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.789	.018	.000	.754	.824

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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
10.00	0.000	1.000
14.50	0.003	1.000
24.50	0.006	1.000
32.50	0.009	1.000
36.00	0.012	1.000
42.00	0.014	1.000
47.00	0.017	1.000
48.50	0.020	1.000
50.00	0.026	1.000
52.50	0.029	1.000
55.50	0.032	1.000
57.50	0.035	1.000
58.50	0.038	1.000
60.50	0.041	1.000
62.50	0.043	1.000
63.50	0.049	1.000
64.50	0.052	1.000
65.50	0.061	1.000
66.50	0.072	1.000
68.50	0.078	1.000
70.50	0.081	1.000
71.50	0.087	1.000

Grade 8
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
72.50	0.090	1.000
73.50	0.096	1.000
74.50	0.104	1.000
75.50	0.113	1.000
76.50	0.119	1.000
77.50	0.122	1.000
79.00	0.125	1.000
80.50	0.130	1.000
81.50	0.136	1.000
83.50	0.142	1.000
86.00	0.145	1.000
87.50	0.151	1.000
88.50	0.162	1.000
89.50	0.165	1.000
90.50	0.168	1.000
91.50	0.171	1.000
92.50	0.183	1.000
94.00	0.186	1.000
95.50	0.188	0.993
97.00	0.194	0.993
98.50	0.203	0.993
99.50	0.209	0.989
100.50	0.217	0.989
101.50	0.223	0.982
102.50	0.226	0.982
103.50	0.232	0.982
104.50	0.243	0.982
105.50	0.249	0.982
106.50	0.267	0.979
107.50	0.272	0.975
108.50	0.290	0.975
109.50	0.301	0.961
110.50	0.313	0.954
111.50	0.319	0.950
112.50	0.322	0.947
113.50	0.336	0.947
114.50	0.345	0.943
115.50	0.359	0.932
116.50	0.365	0.932

Grade 8
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
117.50	0.374	0.925
118.50	0.391	0.922
120.00	0.409	0.918
121.50	0.414	0.915
122.50	0.426	0.911
123.50	0.452	0.897
124.50	0.464	0.890
125.50	0.484	0.879
126.50	0.501	0.872
127.50	0.513	0.865
128.50	0.533	0.858
129.50	0.542	0.854
130.50	0.551	0.851
131.50	0.568	0.843
132.50	0.580	0.840
133.50	0.588	0.840
134.50	0.606	0.836
135.50	0.614	0.829
136.50	0.632	0.826
137.50	0.649	0.804
138.50	0.649	0.783
139.50	0.655	0.772
140.50	0.661	0.769
141.50	0.672	0.762
142.50	0.681	0.751
143.50	0.696	0.740
144.50	0.699	0.733
145.50	0.701	0.712
146.50	0.716	0.690
147.50	0.722	0.680
148.50	0.739	0.676
149.50	0.745	0.673
150.50	0.745	0.665
151.50	0.757	0.651
152.50	0.765	0.644
153.50	0.774	0.644
154.50	0.777	0.637
155.50	0.788	0.630
156.50	0.791	0.619

Grade 8
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
157.50	0.803	0.609
158.50	0.803	0.598
159.50	0.806	0.584
160.50	0.806	0.569
161.50	0.812	0.569
162.50	0.817	0.562
163.50	0.823	0.552
164.50	0.835	0.548
165.50	**0.838**	**0.537**
166.50	0.841	0.523
167.50	0.849	0.512
168.50	0.855	0.502
169.50	0.864	0.495
170.50	0.870	0.477
171.50	0.881	0.459
172.50	0.887	0.448
173.50	0.887	0.434
174.50	0.890	0.423
175.50	0.896	0.409
176.50	0.910	0.399
177.50	0.913	0.388
178.50	0.916	0.377
179.50	0.916	0.367
180.50	0.922	0.352
181.50	0.925	0.352
182.50	0.928	0.349
183.50	0.936	0.349
184.50	0.936	0.327
185.50	0.939	0.317
186.50	0.942	0.310
187.50	0.945	0.302
188.50	0.948	0.292
189.50	0.951	0.278
190.50	0.954	0.263
191.50	0.957	0.246
192.50	0.959	0.235
193.50	0.959	0.228
194.50	0.965	0.228
196.00	0.968	0.217

Grade 8
Winter PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
197.50	0.968	0.214
198.50	0.971	0.206
200.50	0.971	0.199
202.50	0.971	0.196
203.50	0.971	0.192
204.50	0.971	0.189
205.50	0.971	0.181
206.50	0.971	0.174
207.50	0.971	0.167
208.50	0.977	0.164
209.50	0.980	0.153
210.50	0.983	0.139
211.50	0.983	0.128
212.50	0.986	0.125
213.50	0.986	0.117
214.50	0.986	0.114
215.50	0.986	0.110
216.50	0.986	0.100
217.50	0.991	0.096
219.00	0.994	0.093
221.00	0.994	0.085
222.50	0.997	0.075
223.50	0.997	0.071
224.50	0.997	0.068
226.00	0.997	0.064
228.50	0.997	0.060
230.50	0.997	0.053
231.50	0.997	0.050
235.00	0.997	0.043
238.50	0.997	0.039
239.50	1.000	0.039
245.50	1.000	0.036
253.00	1.000	0.032
256.50	1.000	0.025
259.00	1.000	0.021
263.00	1.000	0.018
269.50	1.000	0.014
277.00	1.000	0.011
288.00	1.000	0.007
298.50	1.000	0.004
303.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	289	130	419
	1.00	56	151	207
Total		345	281	626

a. EthnicCd = Hispanic

MCRC

Case Processing Summary[c]

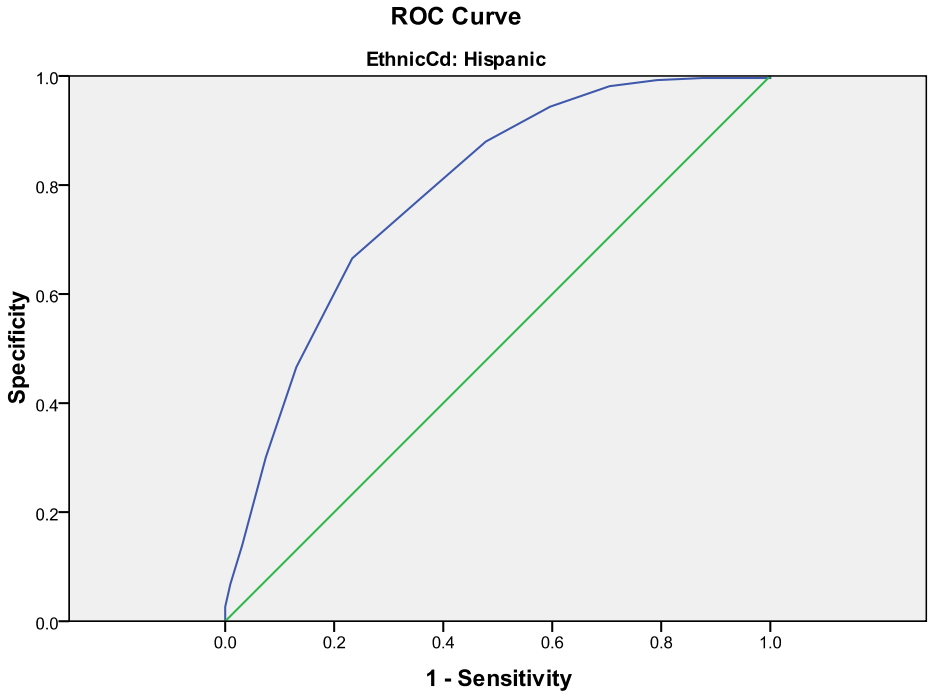
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	266
Negative	322
Missing	224

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.786	.018	.000	.750	.823

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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
-1.00	0.000	1.000
.50	0.000	0.996
2.00	0.003	0.996
3.50	0.019	0.996
4.50	0.034	0.996
5.50	0.081	0.996
6.50	0.124	0.996
7.50	0.208	0.992
8.50	0.295	0.981
9.50	0.404	0.944
10.50	0.522	0.880
11.50	0.643	0.774
12.50	**0.767**	**0.665**
13.50	0.870	0.466
14.50	0.925	0.301
15.50	0.969	0.139
16.50	0.991	0.068
17.50	1.000	0.026
18.50	1.000	0.004
20.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	247	89	336
	1.00	75	177	252
Total		322	266	588

a. EthnicCd = Hispanic

Grade 8: Spring
PRF

Case Processing Summary[c]

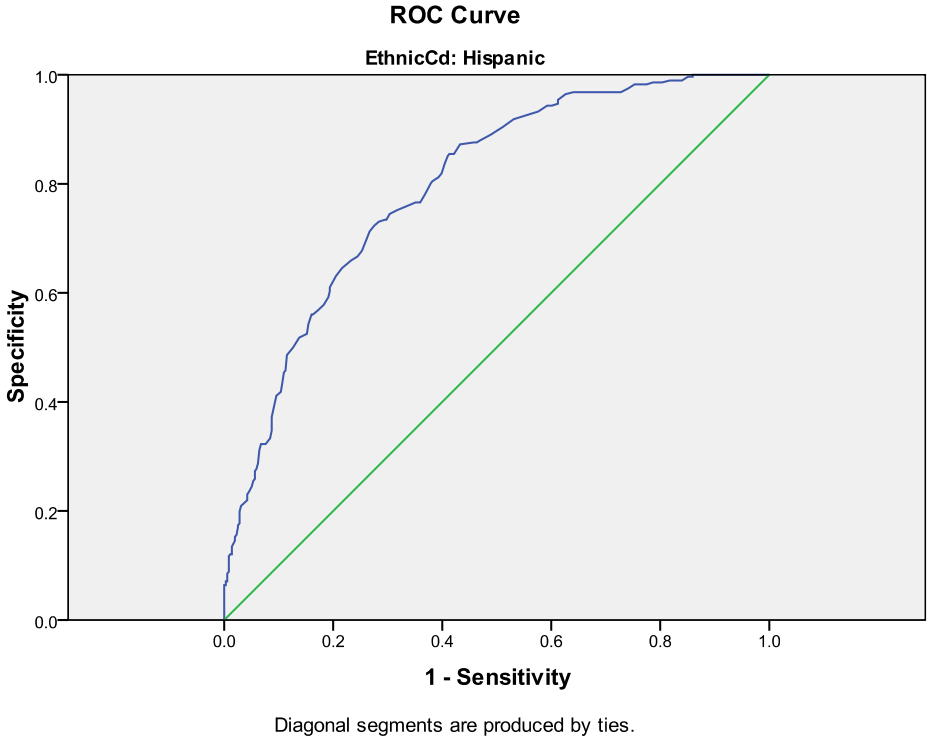
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	282
Negative	356
Missing	174

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.796	.017	.000	.763	.830

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 (continued)

Cut Score	Sensitivity	Specificity
14.00	0.000	1.000
18.50	0.003	1.000
27.50	0.006	1.000
35.50	0.008	1.000
44.50	0.011	1.000
55.00	0.014	1.000
60.50	0.017	1.000
62.50	0.022	1.000
64.00	0.025	1.000
65.50	0.028	1.000
69.50	0.031	1.000
73.50	0.034	1.000
74.50	0.039	1.000
75.50	0.045	1.000
77.00	0.048	1.000
78.50	0.051	1.000
79.50	0.056	1.000
81.00	0.062	1.000
82.50	0.065	1.000
83.50	0.070	1.000
84.50	0.076	1.000
85.50	0.081	1.000

Grade 8
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
87.00	0.084	1.000
88.50	0.090	1.000
89.50	0.096	1.000
90.50	0.098	1.000
91.50	0.104	1.000
92.50	0.118	1.000
93.50	0.124	1.000
94.50	0.132	1.000
95.50	0.140	1.000
96.50	0.140	0.996
97.50	0.149	0.996
99.00	0.154	0.993
100.50	0.160	0.989
101.50	0.171	0.989
102.50	0.180	0.989
103.50	0.183	0.989
104.50	0.197	0.986
105.50	0.205	0.986
106.50	0.213	0.986
107.50	0.225	0.982
108.50	0.233	0.982
109.50	0.239	0.982
110.50	0.247	0.982
111.50	0.258	0.975
112.50	0.272	0.968
113.50	0.292	0.968
114.50	0.298	0.968
115.50	0.317	0.968
116.50	0.329	0.968
117.50	0.346	0.968
118.50	0.348	0.968
119.50	0.360	0.968
120.50	0.374	0.965
121.50	0.388	0.954
122.50	0.388	0.947
123.50	0.399	0.943
124.50	0.407	0.943
125.50	0.424	0.933
126.50	0.458	0.922

Grade 8
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
127.50	0.469	0.918
128.50	0.489	0.904
129.50	0.511	0.890
130.50	0.531	0.879
131.50	0.537	0.876
132.50	0.542	0.876
133.50	0.567	0.872
134.50	0.579	0.855
135.50	0.587	0.855
136.50	0.590	0.851
137.50	0.596	0.837
138.50	0.601	0.819
139.50	0.607	0.812
140.50	0.618	0.805
141.50	0.621	0.801
142.50	0.632	0.780
143.50	0.640	0.766
144.50	0.649	0.766
145.50	0.666	0.759
146.50	0.683	0.752
147.50	0.697	0.745
148.50	0.702	0.734
149.50	0.705	0.734
150.50	0.716	0.730
151.50	0.725	0.723
152.50	0.733	0.713
153.50	0.739	0.699
154.50	0.747	0.677
155.50	0.756	0.667
156.50	0.767	0.660
157.50	0.784	0.645
158.50	0.795	0.631
159.50	**0.806**	**0.610**
160.50	0.806	0.603
161.50	0.809	0.592
162.50	0.817	0.578
163.50	0.829	0.567
164.50	0.837	0.560
165.50	0.840	0.560

Grade 8
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
166.50	0.846	0.543
167.50	0.848	0.525
168.50	0.862	0.518
169.50	0.874	0.500
170.50	0.885	0.486
171.50	0.888	0.457
172.50	0.890	0.454
173.50	0.893	0.436
174.50	0.896	0.418
175.50	0.904	0.411
176.50	0.913	0.372
177.50	0.913	0.348
178.50	0.916	0.333
179.50	0.924	0.323
180.50	0.933	0.323
181.50	0.935	0.312
182.50	0.938	0.287
183.50	0.941	0.277
184.50	0.944	0.273
185.50	0.944	0.259
186.50	0.947	0.255
187.50	0.949	0.245
188.50	0.955	0.234
189.50	0.958	0.230
190.50	0.958	0.220
192.50	0.969	0.209
194.50	0.972	0.199
195.50	0.972	0.195
196.50	0.972	0.184
197.50	0.972	0.177
198.50	0.975	0.174
199.50	0.975	0.170
200.50	0.978	0.156
201.50	0.980	0.152
202.50	0.980	0.145
203.50	0.986	0.135
204.50	0.986	0.131
205.50	0.986	0.128
207.00	0.986	0.124

Grade 8
Spring PRF – Hispanic (continued)

Cut Score	Sensitivity	Specificity
208.50	0.986	0.121
209.50	0.989	0.121
211.00	0.992	0.117
212.50	0.992	0.099
213.50	0.992	0.092
214.50	0.992	0.089
215.50	0.994	0.085
216.50	0.994	0.082
218.00	0.994	0.078
220.00	0.994	0.074
221.50	0.994	0.071
222.50	0.997	0.071
224.00	0.997	0.067
225.50	0.997	0.064
228.00	1.000	0.064
230.50	1.000	0.050
231.50	1.000	0.046
232.50	1.000	0.043
234.50	1.000	0.039
237.50	1.000	0.035
239.50	1.000	0.032
242.50	1.000	0.025
245.50	1.000	0.021
246.50	1.000	0.018
251.00	1.000	0.011
259.00	1.000	0.007
269.00	1.000	0.004
276.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	287	110	397
	1.00	69	172	241
Total		356	282	638

a. EthnicCd = Hispanic

Spring MCRC

Case Processing Summary[c]

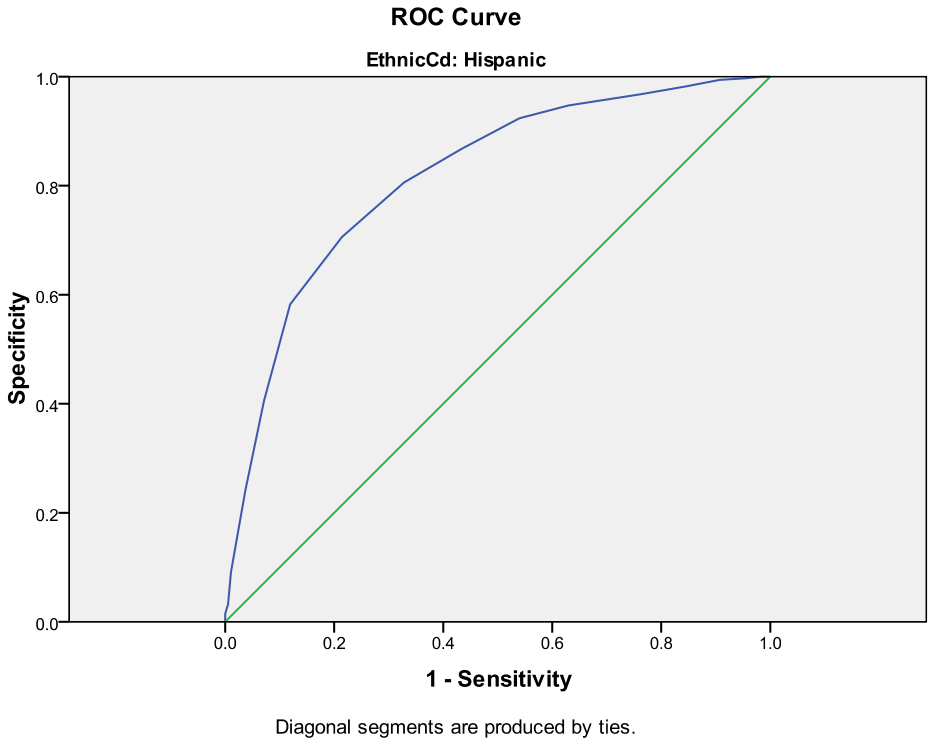
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	340
Negative	378
Missing	94

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.816	.016	.000	.785	.847

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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
-1.00	0.000	1.000
1.00	0.016	1.000
3.00	0.019	1.000
4.50	0.045	0.997
5.50	0.093	0.994
6.50	0.153	0.982
7.50	0.238	0.968
8.50	0.370	0.947
9.50	0.460	0.924
10.50	0.566	0.868
11.50	0.672	0.806
12.50	**0.786**	**0.706**
13.50	0.881	0.582
14.50	0.929	0.406
15.50	0.963	0.241
16.50	0.989	0.091
17.50	0.995	0.032
18.50	1.000	0.015
20.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	297	100	397
	1.00	81	240	321
Total		378	340	718

a. EthnicCd = Hispanic

Vocabulary

Case Processing Summary[c]

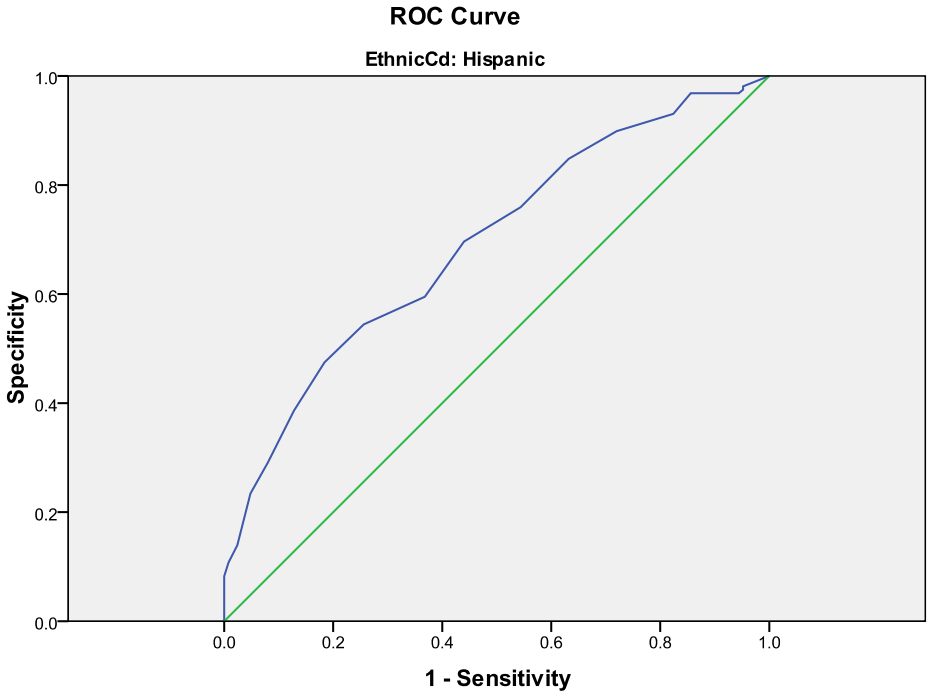
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	158
Negative	125
Missing	529

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.692	.031	.000	.632	.753

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 VOC – Hispanic

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
.50	0.048	0.981
1.50	0.048	0.975
3.00	0.056	0.968
4.50	0.064	0.968
5.50	0.072	0.968
6.50	0.088	0.968
7.50	0.144	0.968
8.50	0.176	0.930
9.50	0.280	0.899
10.50	0.368	0.848
11.50	0.456	0.759
12.50	0.560	0.696
13.50	0.632	0.595
14.50	0.744	0.544
15.50	**0.816**	**0.475**
16.50	0.872	0.386
17.50	0.920	0.291
18.50	0.952	0.234
19.50	0.976	0.139
20.50	0.992	0.108
21.50	1.000	0.082
22.50	1.000	0.025
24.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	102	83	185
	1.00	23	75	98
Total		125	158	283

a. EthnicCd = Hispanic

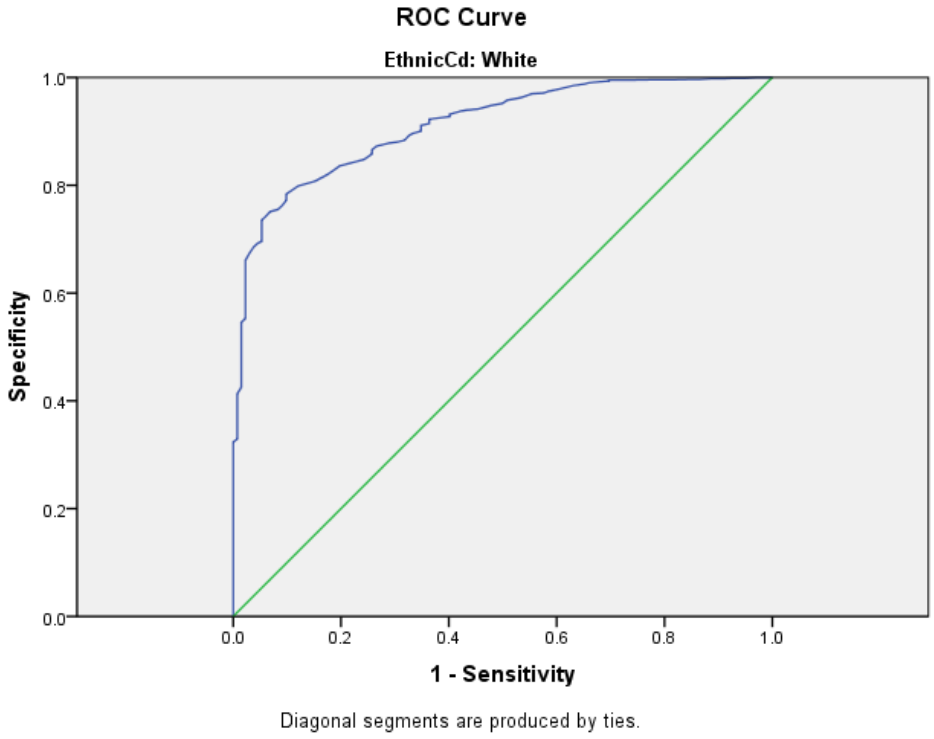
Student Subgroup: White

Grade 3: Fall
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1418
Negative	132
Missing	873

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
.912	.011	.000	.891	.933

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
3.00	.000	1.000
4.50	.008	1.000
5.50	.015	1.000
7.50	.023	1.000
9.50	.030	1.000
10.50	.053	.999
11.50	.076	.999
12.50	.091	.998
14.00	.114	.998
16.00	.136	.996
17.50	.152	.996
18.50	.189	.996
19.50	.220	.996
20.50	.265	.995
21.50	.303	.995
22.50	.303	.994
23.50	.318	.992
24.50	.341	.990
25.50	.348	.988
26.50	.371	.984
27.50	.394	.979
28.50	.417	.974
29.50	.424	.971

Grade 3
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
30.50	.447	.970
31.50	.462	.964
32.50	.470	.962
33.50	.492	.958
34.50	.500	.952
35.50	.523	.948
36.50	.530	.946
37.50	.545	.941
38.50	.568	.939
39.50	.576	.938
40.50	.598	.932
41.50	.598	.927
42.50	.621	.925
43.50	.636	.922
44.50	.636	.917
45.50	.636	.915
46.50	.652	.911
47.50	.652	.905
48.50	.652	.901
49.50	.667	.896
50.50	.674	.892
51.50	.682	.884
52.50	.697	.880
53.50	.712	.878
54.50	.735	.872
55.50	.742	.866
56.50	.742	.858
57.50	.758	.848
58.50	.803	.836
59.50	.811	.830
60.50	.826	.819
61.50	**.848**	**.807**
62.50	.879	.799
63.50	.902	.783
64.50	.902	.772
65.50	.909	.762

Grade 3
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
66.50	.917	.755
67.50	.932	.751
68.50	.939	.743
69.50	.947	.736
70.50	.947	.725
71.50	.947	.709
72.50	.947	.696
73.50	.955	.693
74.50	.962	.685
75.50	.970	.674
76.50	.977	.661
77.50	.977	.653
78.50	.977	.642
79.50	.977	.630
80.50	.977	.623
81.50	.977	.613
82.50	.977	.603
83.50	.977	.589
84.50	.977	.573
85.50	.977	.568
86.50	.977	.553
87.50	.985	.546
88.50	.985	.530
89.50	.985	.513
90.50	.985	.494
91.50	.985	.479
92.50	.985	.464
93.50	.985	.456
94.50	.985	.447
95.50	.985	.435
96.50	.985	.425
97.50	.992	.413
98.50	.992	.406
99.50	.992	.399
100.50	.992	.386
101.50	.992	.378

Grade 3
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
102.50	.992	.365
103.50	.992	.354
104.50	.992	.340
105.50	.992	.333
106.50	.992	.329
107.50	1.000	.324
108.50	1.000	.317
109.50	1.000	.313
110.50	1.000	.305
111.50	1.000	.300
112.50	1.000	.293
113.50	1.000	.281
114.50	1.000	.271
115.50	1.000	.264
116.50	1.000	.255
117.50	1.000	.248
118.50	1.000	.240
119.50	1.000	.235
120.50	1.000	.229
121.50	1.000	.221
122.50	1.000	.216
123.50	1.000	.211
124.50	1.000	.203
125.50	1.000	.199
126.50	1.000	.195
127.50	1.000	.193
128.50	1.000	.189
129.50	1.000	.182
130.50	1.000	.176
131.50	1.000	.170
132.50	1.000	.163
133.50	1.000	.159
134.50	1.000	.153
135.50	1.000	.152
136.50	1.000	.144
137.50	1.000	.142

Grade 3
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
138.50	1.000	.139
139.50	1.000	.133
140.50	1.000	.130
141.50	1.000	.126
142.50	1.000	.121
143.50	1.000	.115
144.50	1.000	.112
145.50	1.000	.111
146.50	1.000	.106
147.50	1.000	.104
148.50	1.000	.097
149.50	1.000	.094
150.50	1.000	.089
151.50	1.000	.081
152.50	1.000	.077
153.50	1.000	.075
154.50	1.000	.072
155.50	1.000	.068
156.50	1.000	.063
157.50	1.000	.059
158.50	1.000	.058
159.50	1.000	.056
160.50	1.000	.052
161.50	1.000	.047
162.50	1.000	.046
163.50	1.000	.045
164.50	1.000	.044
165.50	1.000	.043
166.50	1.000	.040
168.00	1.000	.036
169.50	1.000	.035
170.50	1.000	.032
171.50	1.000	.030
172.50	1.000	.028
173.50	1.000	.027
174.50	1.000	.023

Grade 3
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
175.50	1.000	.021
176.50	1.000	.020
177.50	1.000	.018
178.50	1.000	.014
179.50	1.000	.013
180.50	1.000	.013
182.00	1.000	.011
186.00	1.000	.009
190.00	1.000	.008
191.50	1.000	.008
192.50	1.000	.006
194.50	1.000	.004
199.00	1.000	.003
202.50	1.000	.002
208.50	1.000	.001
216.50	1.000	.001
220.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	112	273	385
	1.00	20	1145	1165
Total		132	1418	1550

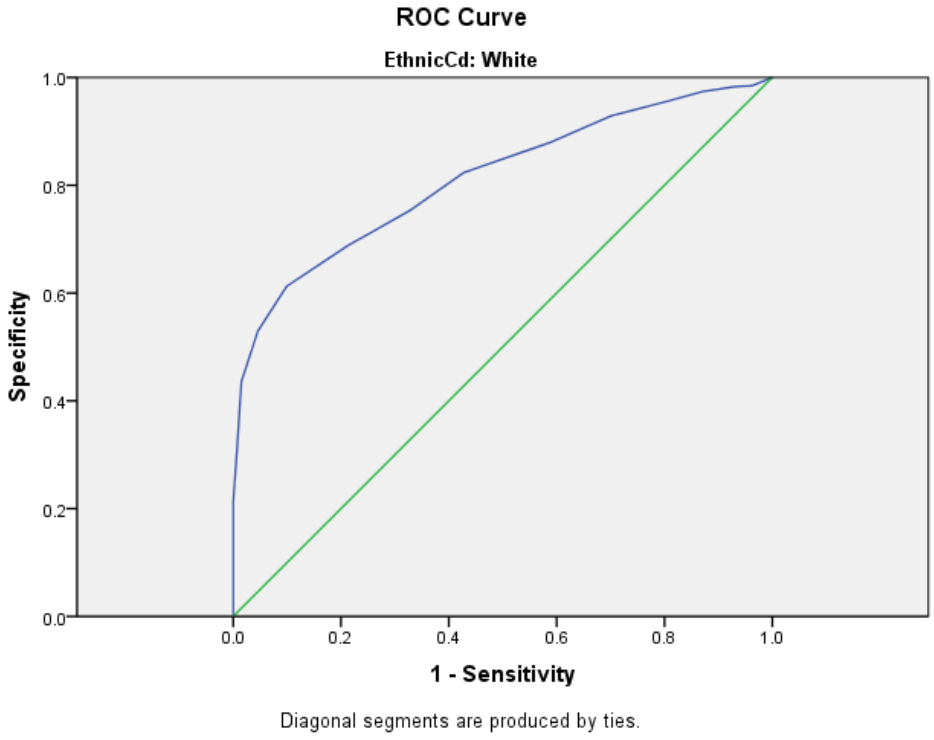
a. EthnicCd = White

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1484
Negative	131
Missing	808

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
.813	.015	.000	.784	.842

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
-1.00	.000	1.000
.50	.038	.985
1.50	.053	.984
2.50	.069	.983
3.50	.130	.974
4.50	.191	.957
5.50	.298	.929
6.50	.412	.879
7.50	.573	.823
8.50	**.672**	**.753**
9.50	.786	.689
10.50	.901	.613
11.50	.954	.530
12.50	.985	.436
13.50	.992	.318
14.50	1.000	.212
15.50	1.000	.113
16.50	1.000	.051
17.50	1.000	.018
18.50	1.000	.001
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	88	366	454
	1.00	43	1118	1161
Total		131	1484	1615

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

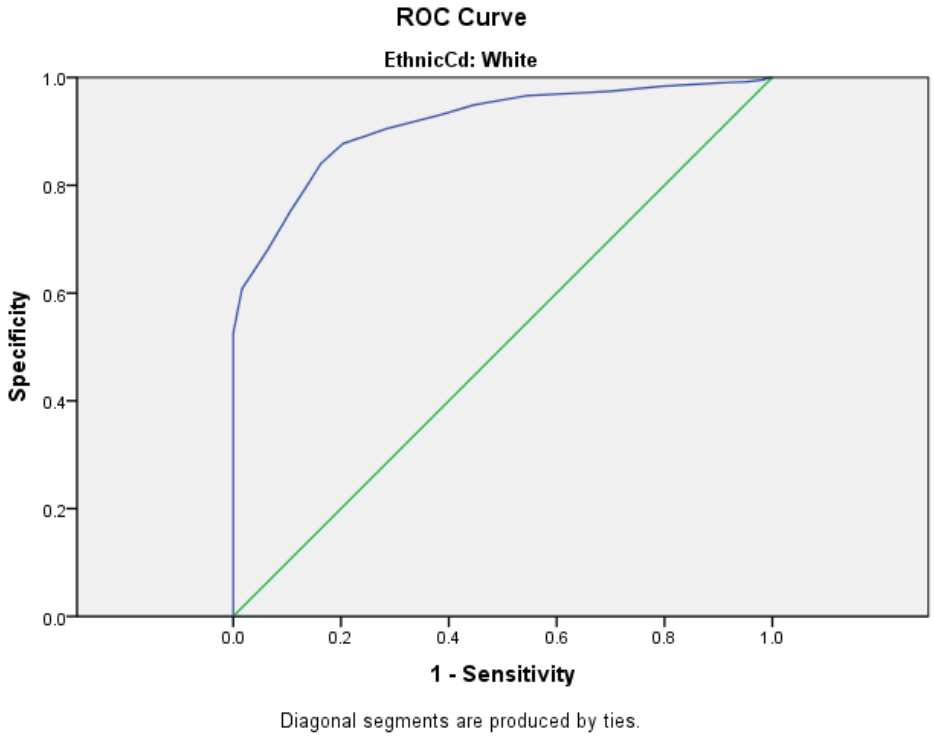
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1358
Negative	123
Missing	942

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
.913	.010	.000	.893	.933

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.016	.997
1.50	.016	.996
2.50	.016	.996
3.50	.024	.995
4.50	.049	.992
5.50	.089	.990
6.50	.203	.984
7.50	.301	.974
8.50	.455	.966
9.50	.553	.949
10.50	.618	.930
11.50	.715	.905
12.50	.797	.877
13.50	**.837**	**.840**
14.50	.862	.801
15.50	.894	.751
16.50	.935	.682
17.50	.984	.608
18.50	1.000	.525
19.50	1.000	.448
20.50	1.000	.351
21.50	1.000	.250

Grade 3
Fall VOC – White

Cut score	Sensitivity	Specificity
22.50	1.000	.167
23.50	1.000	.085
24.50	1.000	.032
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	103	217	320
	1.00	20	1141	1161
Total		123	1358	1481

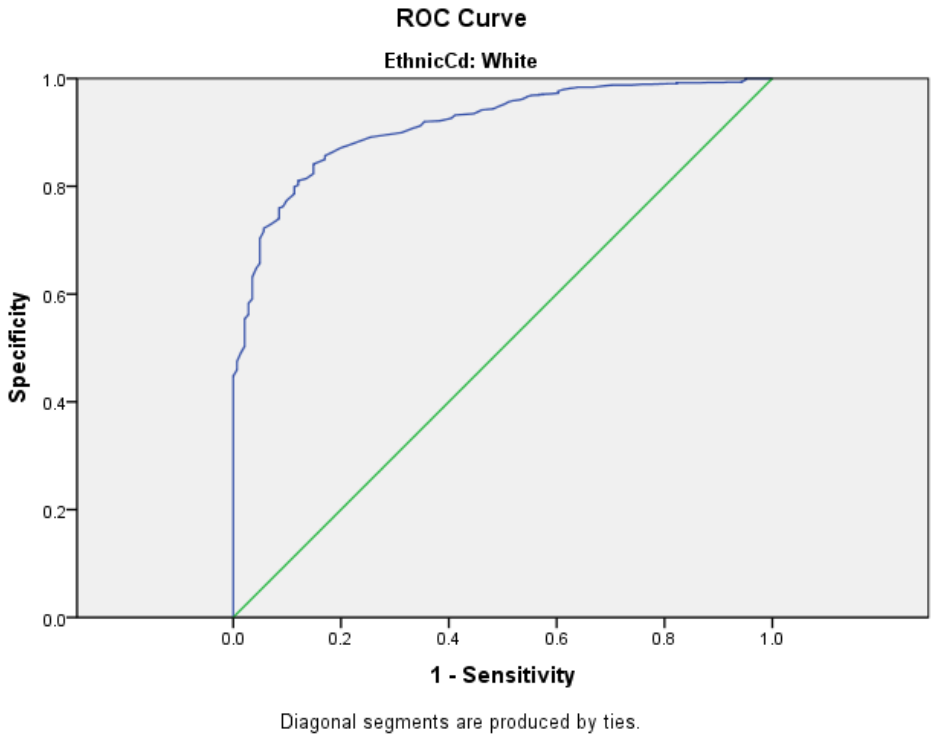
a. EthnicCd = White

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1472
Negative	141
Missing	810

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
.914	.010	.000	.894	.934

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
7.00	.000	1.000
8.50	.007	1.000
10.00	.028	1.000
11.50	.035	1.000
12.50	.050	1.000
13.50	.050	.997
14.50	.057	.994
15.50	.057	.993
16.50	.071	.993
18.50	.085	.993
21.00	.092	.993
22.50	.113	.993
24.00	.121	.993
25.50	.135	.992
26.50	.156	.992
27.50	.170	.992
28.50	.177	.992
30.00	.177	.990
31.50	.191	.990
32.50	.206	.990
33.50	.227	.989
34.50	.241	.989
35.50	.262	.988

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
36.50	.277	.988
37.50	.298	.988
38.50	.305	.987
39.50	.312	.986
40.50	.326	.984
41.50	.333	.984
42.50	.340	.984
44.00	.362	.984
45.50	.369	.982
46.50	.376	.982
47.50	.390	.979
49.50	.397	.976
51.50	.397	.976
52.50	.397	.975
53.50	.397	.974
54.50	.397	.973
55.50	.411	.971
56.50	.426	.971
57.50	.426	.970
58.50	.433	.970
59.50	.433	.969
60.50	.447	.969
61.50	.454	.967
62.50	.461	.963
63.50	.468	.961
65.00	.482	.959
66.50	.489	.957
67.50	.496	.952
68.50	.511	.947
69.50	.518	.944
70.50	.539	.942
71.50	.553	.935
72.50	.589	.932
73.50	.596	.926
74.50	.617	.921
75.50	.645	.920

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
76.50	.652	.912
77.50	.667	.908
78.50	.688	.899
79.50	.745	.891
80.50	.780	.878
81.50	.801	.871
82.50	.816	.863
83.50	.830	.857
84.50	.830	.850
85.50	.851	.841
86.50	.851	.834
87.50	.851	.823
88.50	.865	.814
89.50	**.879**	**.810**
90.50	.879	.806
91.50	.879	.802
92.50	.887	.799
93.50	.887	.786
94.50	.901	.774
95.50	.908	.762
96.50	.915	.760
97.50	.915	.751
98.50	.915	.740
99.50	.929	.730
100.50	.943	.722
101.50	.943	.717
102.50	.950	.704
103.50	.950	.695
104.50	.950	.685
105.50	.950	.675
106.50	.950	.668
107.50	.950	.658
108.50	.957	.647
109.50	.965	.632
110.50	.965	.623
111.50	.965	.609

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
112.50	.965	.599
113.50	.965	.594
114.50	.965	.591
115.50	.972	.583
116.50	.972	.571
117.50	.972	.562
118.50	.979	.554
119.50	.979	.540
120.50	.979	.533
121.50	.979	.526
122.50	.979	.518
123.50	.979	.512
124.50	.979	.503
125.50	.986	.491
126.50	.993	.476
127.50	.993	.471
128.50	.993	.464
129.50	.993	.459
130.50	1.000	.448
131.50	1.000	.431
132.50	1.000	.417
133.50	1.000	.411
134.50	1.000	.403
135.50	1.000	.396
136.50	1.000	.394
137.50	1.000	.383
138.50	1.000	.380
139.50	1.000	.374
140.50	1.000	.368
141.50	1.000	.365
142.50	1.000	.361
143.50	1.000	.351
144.50	1.000	.346
145.50	1.000	.338
146.50	1.000	.325
147.50	1.000	.315

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
148.50	1.000	.309
149.50	1.000	.302
150.50	1.000	.295
151.50	1.000	.291
152.50	1.000	.283
153.50	1.000	.279
154.50	1.000	.274
155.50	1.000	.265
156.50	1.000	.256
157.50	1.000	.245
158.50	1.000	.238
159.50	1.000	.230
160.50	1.000	.212
161.50	1.000	.207
162.50	1.000	.198
163.50	1.000	.188
164.50	1.000	.184
165.50	1.000	.180
166.50	1.000	.171
167.50	1.000	.161
168.50	1.000	.160
169.50	1.000	.157
170.50	1.000	.152
171.50	1.000	.141
172.50	1.000	.139
173.50	1.000	.133
174.50	1.000	.129
175.50	1.000	.126
176.50	1.000	.122
177.50	1.000	.119
178.50	1.000	.110
179.50	1.000	.106
180.50	1.000	.104
181.50	1.000	.101
182.50	1.000	.099
183.50	1.000	.093

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
184.50	1.000	.089
185.50	1.000	.086
186.50	1.000	.079
187.50	1.000	.072
188.50	1.000	.071
189.50	1.000	.067
190.50	1.000	.058
191.50	1.000	.057
193.00	1.000	.055
194.50	1.000	.052
195.50	1.000	.050
196.50	1.000	.046
197.50	1.000	.042
199.50	1.000	.038
201.50	1.000	.037
202.50	1.000	.036
203.50	1.000	.035
204.50	1.000	.033
206.50	1.000	.032
208.50	1.000	.027
210.00	1.000	.026
211.50	1.000	.026
212.50	1.000	.024
213.50	1.000	.018
215.00	1.000	.017
217.00	1.000	.016
219.00	1.000	.016
222.00	1.000	.014
224.50	1.000	.013
225.50	1.000	.011
227.50	1.000	.010
229.50	1.000	.009
230.50	1.000	.008
231.50	1.000	.007
233.00	1.000	.006
235.00	1.000	.005

Grade 3
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
237.50	1.000	.003
240.50	1.000	.003
243.00	1.000	.002
251.50	1.000	.001
259.50	1.000	.001
261.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	124	279	403
	1.00	17	1193	1210
Total		141	1472	1613

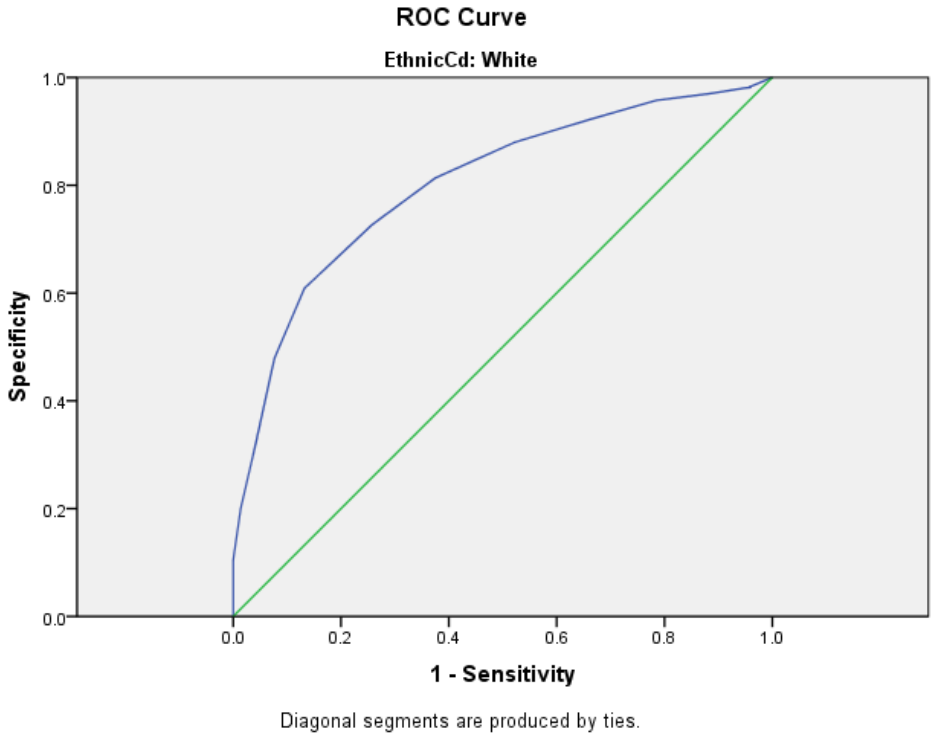
a. EthnicCd = White

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1556
Negative	144
Missing	723

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
.803	.017	.000	.770	.837

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
-1.00	.000	1.000
.50	.042	.983
1.50	.042	.981
2.50	.049	.981
3.50	.069	.978
4.50	.118	.970
5.50	.215	.958
6.50	.340	.922
7.50	.479	.879
8.50	.625	.814
9.50	**.743**	**.726**
10.50	.868	.609
11.50	.924	.479
12.50	.958	.320
13.50	.986	.200
14.50	1.000	.105
15.50	1.000	.046
16.50	1.000	.010
17.50	1.000	.001
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	107	426	533
	1.00	37	1130	1167
Total		144	1556	1700

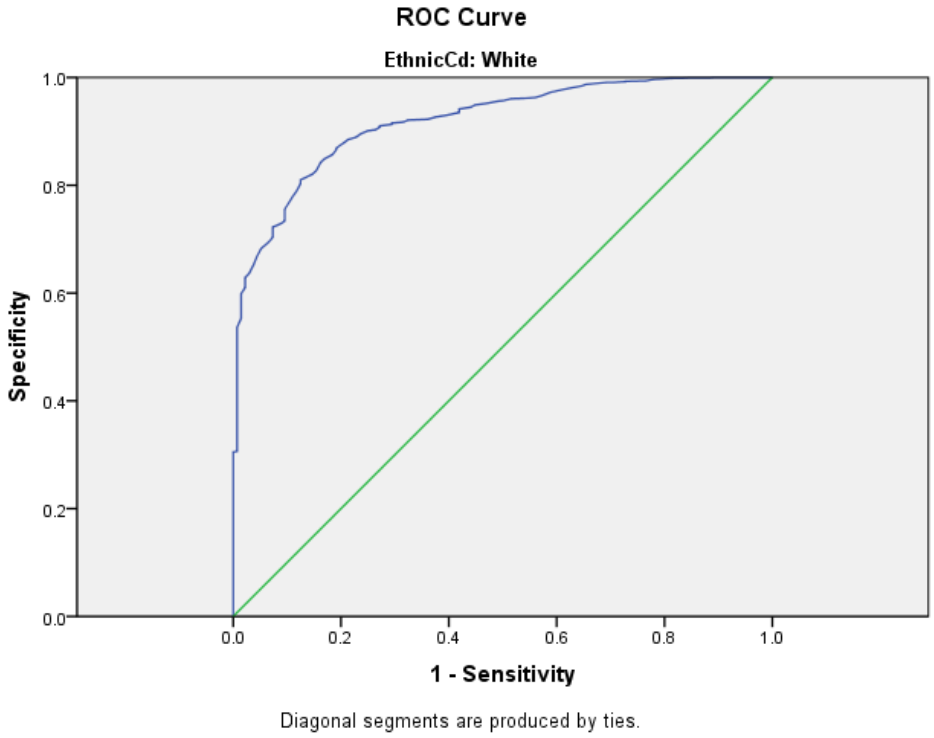
a. EthnicCd = White

Grade 3: Spring
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1416
Negative	136
Missing	871

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
.918	.010	.000	.898	.938

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
2.00	.000	1.000
5.50	.007	1.000
8.50	.015	1.000
10.50	.022	1.000
13.50	.029	1.000
16.00	.037	1.000
18.00	.044	1.000
19.50	.051	1.000
20.50	.066	1.000
22.00	.088	1.000
24.00	.096	1.000
25.50	.110	1.000
27.50	.118	.999
31.50	.132	.999
34.50	.154	.999
37.00	.169	.999
39.50	.184	.999
40.50	.199	.998
41.50	.206	.997
42.50	.221	.996
43.50	.228	.995
44.50	.235	.994
45.50	.243	.994

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
46.50	.272	.993
47.50	.272	.992
48.50	.287	.992
49.50	.294	.991
50.50	.309	.991
51.50	.324	.989
52.50	.331	.989
53.50	.346	.987
54.50	.353	.984
55.50	.368	.982
56.50	.390	.977
57.50	.412	.972
58.50	.426	.967
59.50	.441	.963
60.50	.463	.961
61.50	.485	.960
62.50	.500	.957
63.50	.507	.956
64.50	.529	.952
65.50	.551	.949
66.50	.559	.945
67.50	.581	.941
68.50	.581	.935
69.50	.603	.930
70.50	.625	.927
71.50	.640	.922
72.50	.676	.921
73.50	.684	.917
74.50	.706	.915
75.50	.706	.913
76.50	.728	.910
77.50	.728	.908
78.50	.735	.903
79.50	.750	.901
80.50	.765	.895
81.50	.772	.889

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
82.50	.787	.885
83.50	.794	.879
84.50	.801	.874
85.50	.809	.869
86.50	.809	.866
87.50	.816	.857
88.50	.831	.849
89.50	.838	.842
90.50	.846	.828
91.50	.853	.821
92.50	**.875**	**.810**
93.50	.875	.803
94.50	.882	.790
95.50	.890	.779
96.50	.897	.767
97.50	.904	.756
98.50	.904	.746
99.50	.904	.734
100.50	.912	.729
101.50	.926	.722
102.50	.926	.720
103.50	.926	.713
104.50	.926	.704
105.50	.934	.695
106.50	.949	.682
107.50	.956	.668
108.50	.963	.650
109.50	.971	.636
110.50	.978	.629
111.50	.978	.619
112.50	.978	.610
113.50	.985	.599
114.50	.985	.588
115.50	.985	.578
116.50	.985	.566
117.50	.985	.553

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
118.50	.993	.537
119.50	.993	.532
120.50	.993	.529
121.50	.993	.517
122.50	.993	.508
123.50	.993	.503
124.50	.993	.491
125.50	.993	.484
126.50	.993	.476
127.50	.993	.467
128.50	.993	.456
129.50	.993	.433
130.50	.993	.427
131.50	.993	.417
132.50	.993	.408
133.50	.993	.402
134.50	.993	.393
135.50	.993	.383
136.50	.993	.376
137.50	.993	.364
138.50	.993	.354
139.50	.993	.348
140.50	.993	.331
141.50	.993	.324
142.50	.993	.315
143.50	.993	.306
144.50	1.000	.305
145.50	1.000	.303
146.50	1.000	.297
147.50	1.000	.289
148.50	1.000	.282
149.50	1.000	.277
150.50	1.000	.270
151.50	1.000	.251
152.50	1.000	.242
153.50	1.000	.232

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
154.50	1.000	.226
155.50	1.000	.220
156.50	1.000	.215
157.50	1.000	.213
158.50	1.000	.209
159.50	1.000	.202
160.50	1.000	.196
161.50	1.000	.192
162.50	1.000	.191
163.50	1.000	.186
164.50	1.000	.181
165.50	1.000	.174
166.50	1.000	.159
167.50	1.000	.154
168.50	1.000	.148
169.50	1.000	.146
170.50	1.000	.142
171.50	1.000	.138
172.50	1.000	.134
173.50	1.000	.129
174.50	1.000	.126
175.50	1.000	.124
176.50	1.000	.119
177.50	1.000	.117
178.50	1.000	.112
179.50	1.000	.109
180.50	1.000	.105
181.50	1.000	.100
182.50	1.000	.095
183.50	1.000	.088
184.50	1.000	.085
185.50	1.000	.083
186.50	1.000	.078
187.50	1.000	.076
188.50	1.000	.072
189.50	1.000	.067

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
190.50	1.000	.065
191.50	1.000	.061
193.00	1.000	.058
194.50	1.000	.056
195.50	1.000	.052
196.50	1.000	.047
197.50	1.000	.047
198.50	1.000	.045
199.50	1.000	.042
200.50	1.000	.037
201.50	1.000	.035
202.50	1.000	.034
203.50	1.000	.032
204.50	1.000	.031
205.50	1.000	.028
206.50	1.000	.026
207.50	1.000	.024
208.50	1.000	.023
209.50	1.000	.021
212.00	1.000	.019
214.50	1.000	.018
215.50	1.000	.016
216.50	1.000	.016
217.50	1.000	.015
219.00	1.000	.013
221.50	1.000	.012
223.50	1.000	.011
224.50	1.000	.011
225.50	1.000	.010
227.50	1.000	.009
230.00	1.000	.008
232.00	1.000	.008
234.00	1.000	.007
235.50	1.000	.006
238.00	1.000	.006
241.50	1.000	.004

Grade 3
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
245.00	1.000	.004
248.00	1.000	.003
250.00	1.000	.002
252.50	1.000	.001
254.50	1.000	.001
256.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	119	269	388
	1.00	17	1147	1164
Total		136	1416	1552

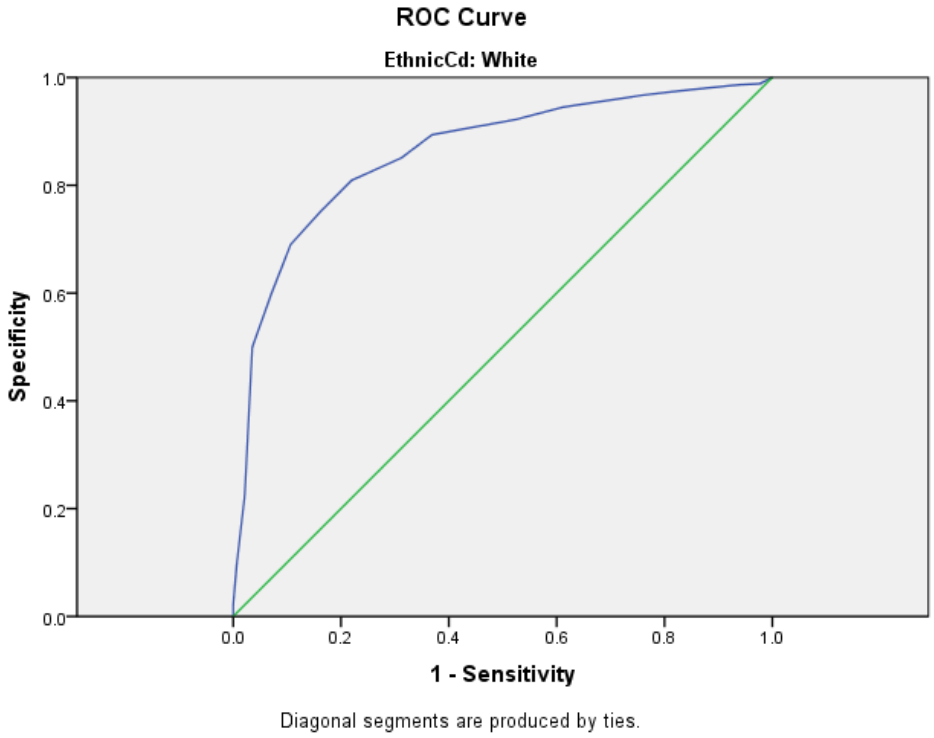
a. EthnicCd = White

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1515
Negative	141
Missing	767

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
.861	.015	.000	.832	.891

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
-1.00	.000	1.000
.50	.021	.989
1.50	.021	.989
2.50	.028	.988
3.50	.057	.987
4.50	.085	.984
5.50	.156	.977
6.50	.241	.967
7.50	.390	.945
8.50	.475	.922
9.50	.631	.894
10.50	.688	.851
11.50	.780	.809
12.50	**.837**	**.752**
13.50	.894	.690
14.50	.929	.599
15.50	.965	.500
16.50	.972	.362
17.50	.979	.224
18.50	.993	.101
19.50	1.000	.022
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	118	375	493
	1.00	23	1140	1163
Total		141	1515	1656

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

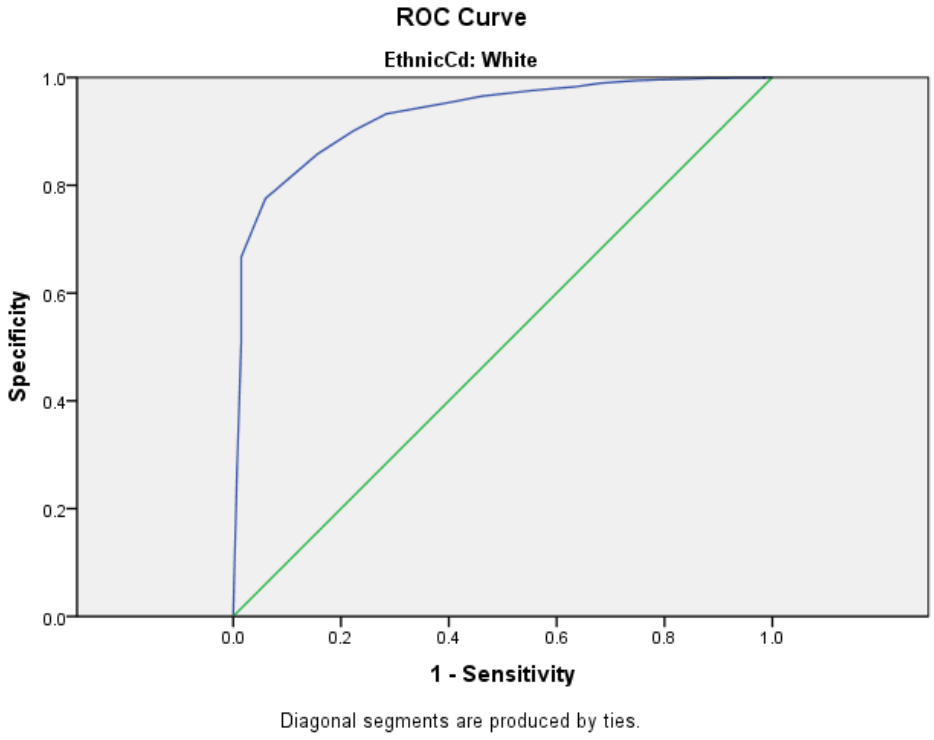
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	1389
Negative	134
Missing	900

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
.930	.010	.000	.910	.951

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.015	1.000
4.00	.015	.999
5.50	.022	.999
6.50	.037	.999
7.50	.067	.999
8.50	.090	.999
9.50	.119	.999
10.50	.157	.997
11.50	.209	.996
12.50	.254	.994
13.50	.321	.989
14.50	.366	.983
15.50	.448	.976
16.50	.537	.965
17.50	.597	.954
18.50	.716	.932
19.50	.776	.901
20.50	**.843**	**.858**
21.50	.940	.775
22.50	.985	.667
23.50	.985	.511
24.50	.993	.282
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	113	197	310
	1.00	21	1192	1213
Total		134	1389	1523

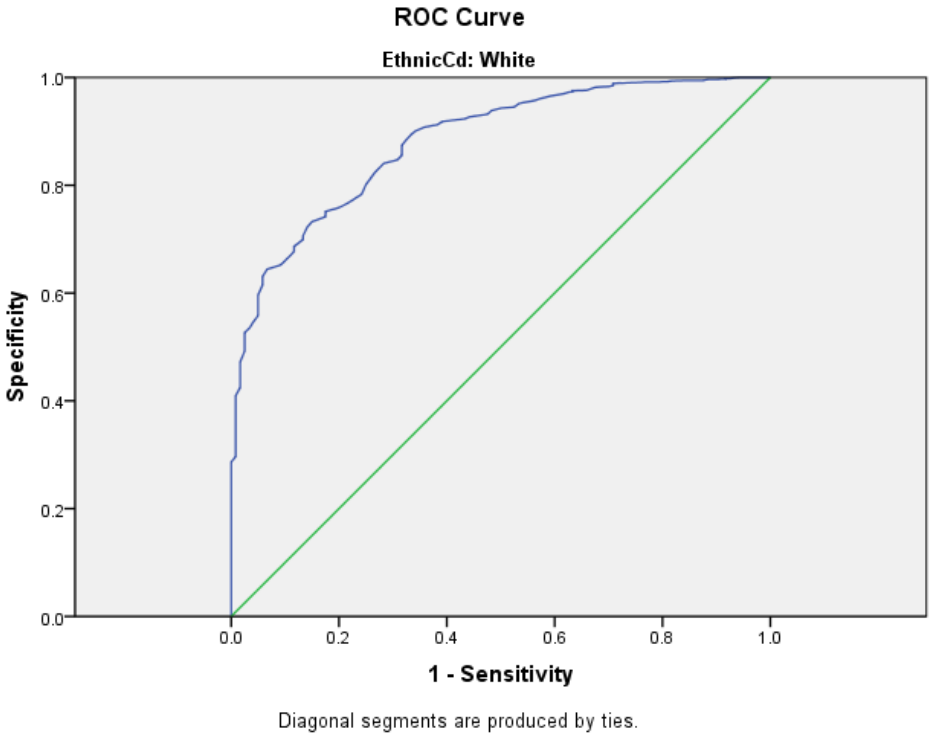
a. EthnicCd = White

Grade 4: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1420
Negative	120
Missing	715

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
.881	.014	.000	.854	.909

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
11.00	.000	1.000
12.50	.008	1.000
14.00	.017	1.000
15.50	.033	1.000
17.00	.042	1.000
18.50	.050	1.000
19.50	.058	1.000
22.00	.067	.999
25.00	.075	.998
26.50	.083	.998
28.00	.083	.997
29.50	.092	.997
30.50	.100	.996
31.50	.117	.996
34.50	.125	.994
37.50	.133	.994
38.50	.142	.994
39.50	.158	.994
40.50	.183	.994
41.50	.192	.992
42.50	.200	.992
43.50	.208	.992
44.50	.233	.992

Grade 4
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
46.00	.242	.991
47.50	.267	.990
48.50	.275	.989
49.50	.283	.989
50.50	.292	.989
51.50	.292	.988
52.50	.292	.985
53.50	.300	.983
54.50	.317	.982
55.50	.325	.982
56.50	.333	.979
57.50	.342	.976
58.50	.367	.975
59.50	.367	.974
60.50	.375	.973
61.50	.383	.970
62.50	.400	.967
63.50	.408	.965
64.50	.425	.961
65.50	.433	.958
66.50	.442	.956
67.50	.458	.954
68.50	.467	.951
69.50	.475	.945
70.50	.500	.943
71.50	.517	.939
72.50	.525	.932
73.50	.558	.927
74.50	.567	.923
75.50	.608	.918
76.50	.617	.913
77.50	.642	.908
78.50	.658	.901
79.50	.667	.894
80.50	.675	.885
81.50	.683	.875

Grade 4
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
82.50	.683	.867
83.50	.683	.856
84.50	.692	.847
85.50	.717	.841
86.50	.733	.824
87.50	.750	.801
88.50	.758	.783
89.50	.783	.767
90.50	.800	.758
91.50	.825	.751
92.50	.825	.742
93.50	.850	.732
94.50	.858	.723
95.50	**.867**	**.706**
96.50	.867	.699
97.50	.883	.687
98.50	.883	.677
99.50	.892	.668
100.50	.908	.652
101.50	.933	.644
102.50	.942	.631
103.50	.942	.615
104.50	.950	.596
105.50	.950	.582
106.50	.950	.569
107.50	.950	.558
108.50	.958	.547
109.50	.967	.535
110.50	.975	.527
111.50	.975	.523
112.50	.975	.513
113.50	.975	.501
114.50	.975	.492
115.50	.983	.473
116.50	.983	.457
117.50	.983	.442

Grade 4
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
118.50	.983	.425
119.50	.992	.410
120.50	.992	.398
121.50	.992	.388
122.50	.992	.382
123.50	.992	.370
124.50	.992	.363
125.50	.992	.355
126.50	.992	.345
127.50	.992	.336
128.50	.992	.330
129.50	.992	.315
130.50	.992	.306
131.50	.992	.301
132.50	.992	.296
133.50	1.000	.287
134.50	1.000	.276
135.50	1.000	.269
136.50	1.000	.263
137.50	1.000	.258
138.50	1.000	.254
139.50	1.000	.250
140.50	1.000	.243
141.50	1.000	.229
142.50	1.000	.225
143.50	1.000	.216
144.50	1.000	.211
145.50	1.000	.200
146.50	1.000	.194
147.50	1.000	.187
148.50	1.000	.177
149.50	1.000	.173
150.50	1.000	.169
151.50	1.000	.164
152.50	1.000	.154
153.50	1.000	.149

Grade 4
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
154.50	1.000	.147
155.50	1.000	.144
156.50	1.000	.141
157.50	1.000	.139
158.50	1.000	.136
159.50	1.000	.129
160.50	1.000	.125
161.50	1.000	.123
162.50	1.000	.120
163.50	1.000	.118
164.50	1.000	.116
165.50	1.000	.114
166.50	1.000	.110
167.50	1.000	.101
168.50	1.000	.096
169.50	1.000	.090
170.50	1.000	.083
171.50	1.000	.080
172.50	1.000	.078
173.50	1.000	.075
174.50	1.000	.068
175.50	1.000	.062
176.50	1.000	.058
177.50	1.000	.057
178.50	1.000	.054
179.50	1.000	.051
180.50	1.000	.044
181.50	1.000	.043
182.50	1.000	.042
183.50	1.000	.038
185.00	1.000	.037
186.50	1.000	.037
187.50	1.000	.035
188.50	1.000	.034
189.50	1.000	.031
190.50	1.000	.030

Grade 4
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
191.50	1.000	.030
193.00	1.000	.029
194.50	1.000	.027
195.50	1.000	.025
196.50	1.000	.024
198.00	1.000	.023
200.00	1.000	.022
202.00	1.000	.020
203.50	1.000	.020
204.50	1.000	.018
206.00	1.000	.018
208.00	1.000	.016
209.50	1.000	.014
210.50	1.000	.013
211.50	1.000	.013
213.00	1.000	.012
215.00	1.000	.011
216.50	1.000	.011
217.50	1.000	.010
218.50	1.000	.009
222.00	1.000	.008
225.50	1.000	.008
227.00	1.000	.007
228.50	1.000	.006
229.50	1.000	.005
233.00	1.000	.004
237.00	1.000	.004
240.00	1.000	.003
248.00	1.000	.002
255.00	1.000	.001
259.50	1.000	.001
264.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	104	417	521
	1.00	16	1003	1019
Total		120	1420	1540

a. EthnicCd = White

MCRC

Case Processing Summary[c]

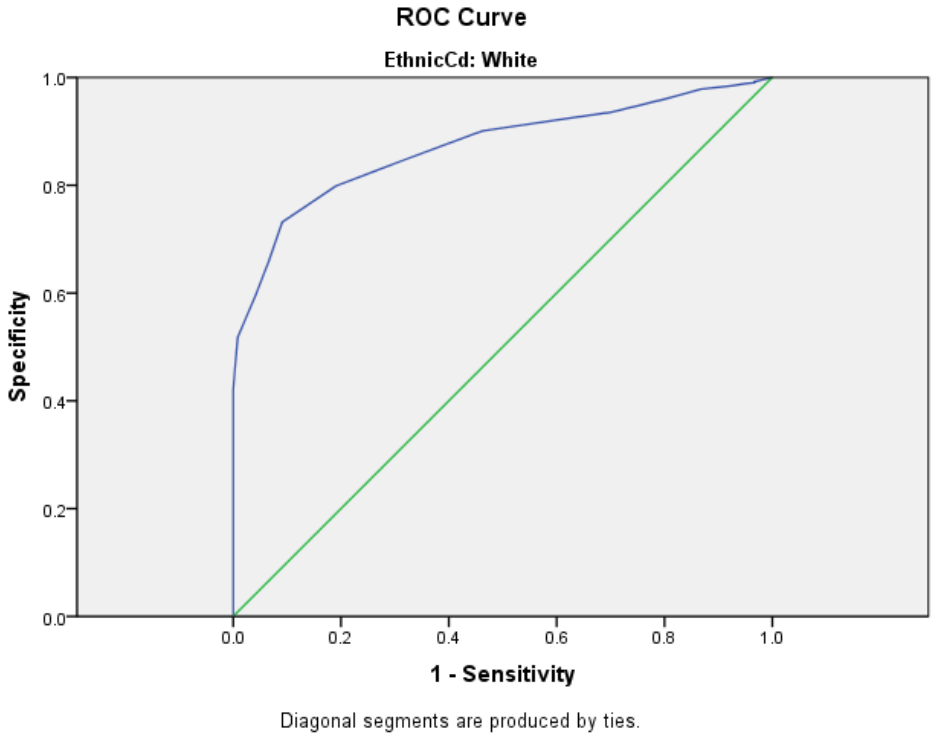
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1434
Negative	121
Missing	700

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
.872	.012	.000	.849	.895

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
-1.00	.000	1.000
.50	.033	.992
1.50	.033	.990
2.50	.050	.989
3.50	.074	.985
4.50	.132	.978
5.50	.190	.962
6.50	.298	.936
7.50	.537	.901
8.50	.686	.846
9.50	**.810**	**.798**
10.50	.909	.732
11.50	.934	.660
12.50	.959	.596
13.50	.992	.517
14.50	1.000	.421
15.50	1.000	.318
16.50	1.000	.235
17.50	1.000	.140
18.50	1.000	.056
19.50	1.000	.017
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	98	289	387
	1.00	23	1145	1168
Total		121	1434	1555

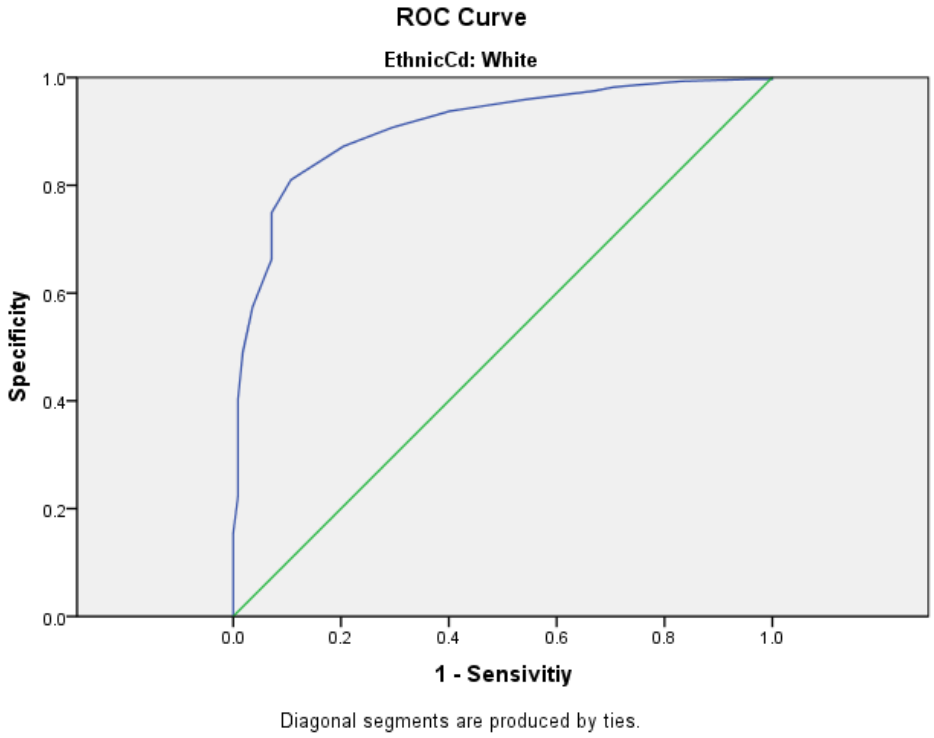
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1280
Negative	112
Missing	863

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
.910	.013	.000	.884	.935

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.998
2.00	.000	.997
3.50	.018	.997
4.50	.036	.997
5.50	.089	.995
6.50	.170	.993
7.50	.295	.982
8.50	.330	.975
9.50	.455	.959
10.50	.598	.938
11.50	.705	.907
12.50	.795	.873
13.50	**.893**	**.810**
14.50	.929	.749
15.50	.929	.663
16.50	.964	.573
17.50	.982	.491
18.50	.991	.404
19.50	.991	.309
20.50	.991	.223
21.50	1.000	.155
22.50	1.000	.077
23.50	1.000	.035
24.50	1.000	.009
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	100	243	343
	1.00	12	1037	1049
Total		112	1280	1392

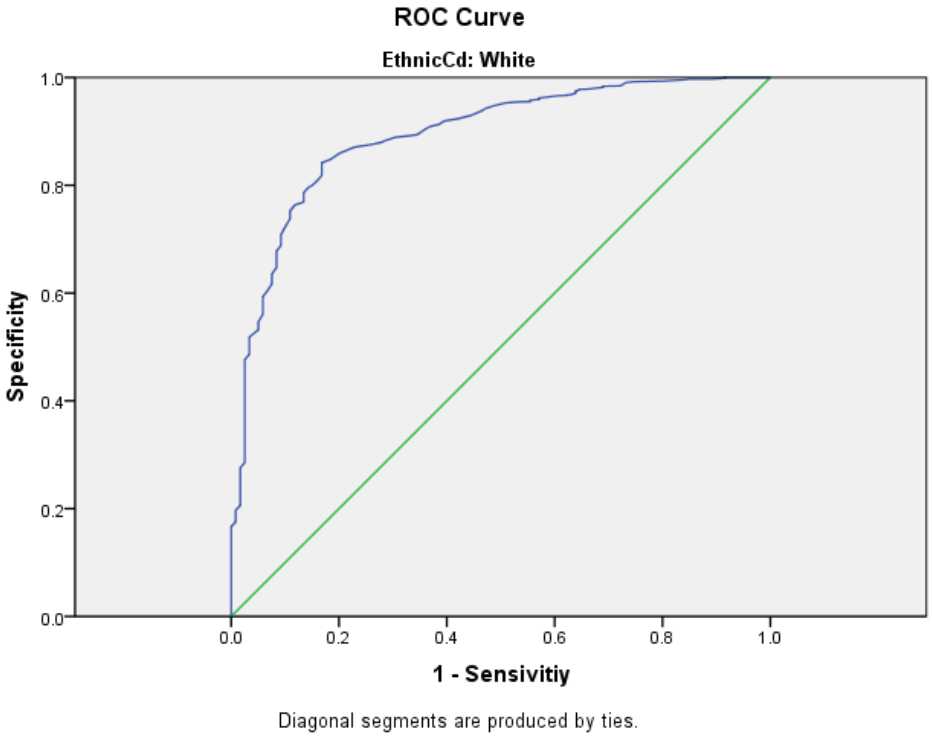
a. EthnicCd = White

Grade 4: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1410
Negative	119
Missing	726

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
.892	.015	.000	.863	.922

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
14.00	.000	1.000
20.00	.008	1.000
28.00	.017	1.000
32.00	.034	1.000
34.00	.042	1.000
36.00	.050	1.000
38.00	.059	1.000
39.50	.076	1.000
41.00	.084	1.000
43.50	.084	.999
45.50	.092	.999
48.00	.092	.998
50.50	.101	.998
52.00	.109	.997
53.50	.118	.997
55.00	.143	.997
56.50	.151	.997
58.00	.160	.996
60.00	.193	.994
61.50	.218	.993
62.50	.252	.992
63.50	.261	.991
64.50	.269	.990
65.50	.277	.984

Grade 4
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
67.00	.311	.984
68.50	.311	.982
69.50	.336	.979
70.50	.345	.978
71.50	.353	.978
73.00	.361	.974
74.50	.361	.973
75.50	.361	.971
76.50	.370	.968
77.50	.378	.967
78.50	.378	.967
79.50	.395	.966
80.50	.429	.962
81.50	.429	.960
82.50	.445	.957
83.50	.445	.955
84.50	.471	.955
85.50	.487	.953
86.50	.496	.952
87.50	.504	.950
88.50	.513	.948
89.50	.529	.942
90.50	.538	.937
91.50	.546	.933
92.50	.555	.930
93.50	.580	.923
94.50	.605	.919
95.50	.613	.913
96.50	.630	.909
97.50	.639	.905
98.50	.655	.894
99.50	.697	.889
100.50	.714	.883
101.50	.723	.879
102.50	.739	.876
103.50	.773	.870

Grade 4
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
104.50	.798	.860
105.50	.815	.848
106.50	.832	.842
107.50	.832	.838
108.50	.832	.828
109.50	.832	.818
110.50	**.840**	**.809**
111.50	.849	.801
112.50	.857	.796
113.50	.866	.787
114.50	.866	.782
115.50	.866	.769
116.50	.882	.763
117.50	.891	.752
118.50	.891	.738
119.50	.899	.724
120.50	.908	.709
121.50	.908	.695
122.50	.908	.689
123.50	.916	.678
124.50	.916	.664
125.50	.916	.656
126.50	.916	.648
127.50	.924	.635
128.50	.924	.627
129.50	.924	.617
130.50	.933	.604
131.50	.941	.594
132.50	.941	.582
133.50	.941	.574
134.50	.941	.561
135.50	.950	.547
136.50	.950	.532
137.50	.966	.518
138.50	.966	.492
139.50	.966	.487

Grade 4
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
140.50	.975	.477
141.50	.975	.465
142.50	.975	.461
143.50	.975	.447
144.50	.975	.432
145.50	.975	.410
146.50	.975	.401
147.50	.975	.394
148.50	.975	.387
149.50	.975	.367
150.50	.975	.359
151.50	.975	.349
152.50	.975	.340
153.50	.975	.329
154.50	.975	.314
155.50	.975	.306
156.50	.975	.296
157.50	.975	.286
158.50	.983	.276
159.50	.983	.267
160.50	.983	.263
161.50	.983	.255
162.50	.983	.248
163.50	.983	.235
164.50	.983	.216
165.50	.983	.210
166.50	.983	.206
167.50	.992	.197
168.50	.992	.181
169.50	.992	.176
170.50	1.000	.167
171.50	1.000	.159
172.50	1.000	.152
173.50	1.000	.150
174.50	1.000	.145
175.50	1.000	.140

Grade 4
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
176.50	1.000	.133
177.50	1.000	.128
178.50	1.000	.126
179.50	1.000	.123
180.50	1.000	.120
181.50	1.000	.106
182.50	1.000	.104
183.50	1.000	.102
184.50	1.000	.098
185.50	1.000	.091
186.50	1.000	.085
187.50	1.000	.082
188.50	1.000	.079
189.50	1.000	.077
190.50	1.000	.074
191.50	1.000	.073
192.50	1.000	.068
193.50	1.000	.065
194.50	1.000	.061
195.50	1.000	.055
196.50	1.000	.053
197.50	1.000	.052
198.50	1.000	.051
199.50	1.000	.049
200.50	1.000	.046
201.50	1.000	.043
202.50	1.000	.042
203.50	1.000	.040
204.50	1.000	.037
205.50	1.000	.034
206.50	1.000	.031
208.00	1.000	.030
209.50	1.000	.029
211.00	1.000	.028
212.50	1.000	.028
213.50	1.000	.026

Grade 4
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
214.50	1.000	.025
215.50	1.000	.023
217.00	1.000	.023
218.50	1.000	.022
219.50	1.000	.021
223.50	1.000	.021
227.50	1.000	.018
228.50	1.000	.017
230.50	1.000	.016
232.50	1.000	.015
234.50	1.000	.013
236.50	1.000	.011
237.50	1.000	.010
239.00	1.000	.009
242.00	1.000	.009
244.50	1.000	.008
246.00	1.000	.007
248.00	1.000	.006
249.50	1.000	.006
251.00	1.000	.005
252.50	1.000	.004
253.50	1.000	.004
254.50	1.000	.003
262.00	1.000	.001
270.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	100	270	370
	1.00	19	1140	1159
Total		119	1410	1529

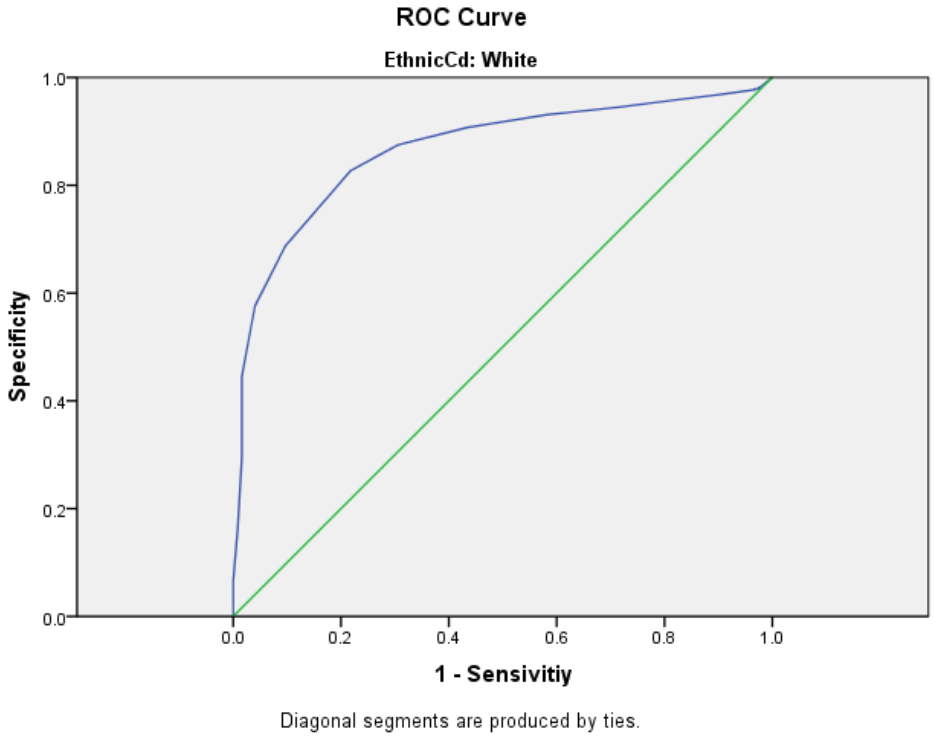
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1458
Negative	124
Missing	673

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
.867	.014	.000	.840	.894

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
-1.00	.000	1.000
.50	.024	.981
1.50	.024	.979
2.50	.032	.979
3.50	.032	.977
4.50	.056	.974
5.50	.113	.966
6.50	.185	.957
7.50	.282	.945
8.50	.419	.931
9.50	.565	.907
10.50	.694	.875
11.50	.782	.827
12.50	**.831**	**.771**
13.50	.903	.687
14.50	.960	.576
15.50	.984	.445
16.50	.984	.298
17.50	.992	.158
18.50	1.000	.065
19.50	1.000	.018
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	103	334	437
	1.00	21	1124	1145
Total		124	1458	1582

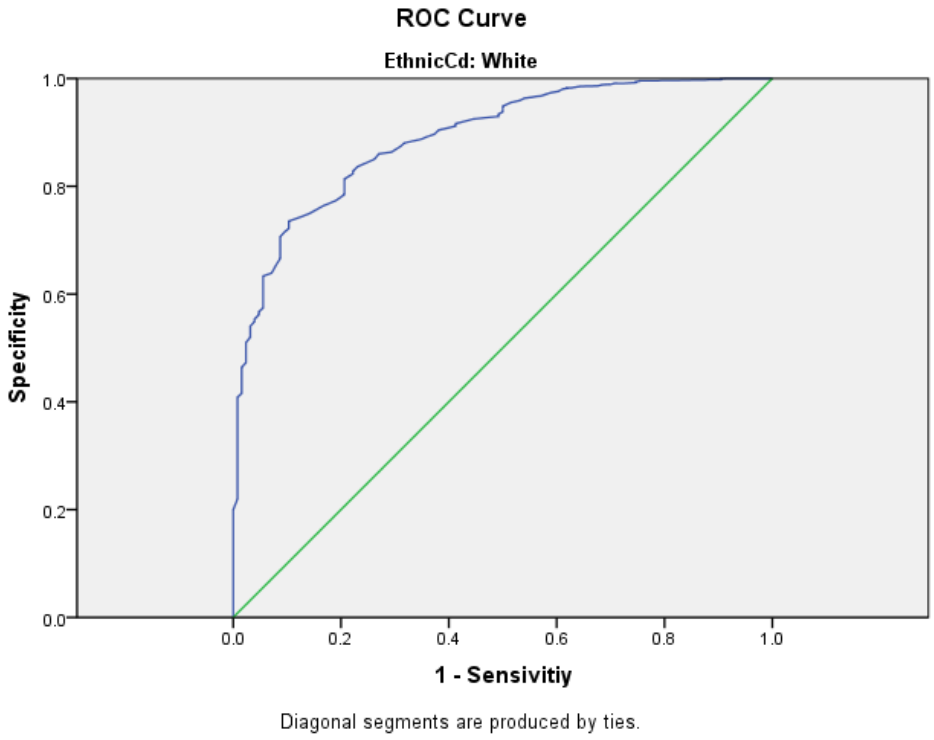
a. EthnicCd = White

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1421
Negative	126
Missing	708

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
.890	.013	.000	.864	.917

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
21.00	.000	1.000
22.50	.008	1.000
27.00	.016	1.000
32.00	.024	1.000
35.50	.032	1.000
38.50	.040	1.000
39.50	.048	1.000
41.50	.063	1.000
43.50	.071	1.000
45.00	.079	1.000
46.50	.087	1.000
47.50	.095	.999
49.00	.095	.999
50.50	.095	.998
51.50	.111	.998
52.50	.119	.998
53.50	.127	.997
54.50	.135	.997
56.00	.143	.997
57.50	.183	.996
58.50	.190	.996
59.50	.206	.996
60.50	.214	.996

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
61.50	.246	.996
62.50	.246	.995
63.50	.254	.994
64.50	.254	.992
66.00	.278	.991
67.50	.294	.991
68.50	.302	.989
70.00	.310	.989
71.50	.317	.988
72.50	.325	.986
73.50	.357	.985
74.50	.373	.982
75.50	.381	.982
76.50	.381	.982
77.50	.389	.980
78.50	.397	.976
79.50	.413	.973
80.50	.421	.970
81.50	.429	.968
82.50	.437	.967
83.50	.444	.966
84.50	.460	.963
85.50	.468	.959
86.50	.484	.956
87.50	.500	.949
88.50	.500	.944
89.50	.500	.941
90.50	.500	.938
91.50	.508	.934
92.50	.508	.930
93.50	.524	.928
94.50	.556	.925
95.50	.571	.920
96.50	.587	.916
97.50	.587	.912
98.50	.603	.908

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
99.50	.619	.904
100.50	.627	.897
101.50	.643	.891
102.50	.651	.887
103.50	.667	.884
104.50	.683	.880
105.50	.690	.873
106.50	.698	.868
107.50	.706	.863
108.50	.730	.860
109.50	.738	.850
110.50	.770	.836
111.50	.778	.828
112.50	.778	.823
113.50	.794	.814
114.50	.794	.808
115.50	.794	.798
116.50	.794	.792
117.50	.794	.785
118.50	.810	.773
119.50	.833	.764
120.50	.857	.750
121.50	.873	.744
122.50	.897	.735
123.50	.897	.731
124.50	.897	.722
125.50	**.905**	**.715**
126.50	.913	.707
127.50	.913	.696
128.50	.913	.688
129.50	.913	.678
130.50	.913	.666
131.50	.921	.654
132.50	.929	.639
133.50	.944	.633
134.50	.944	.620

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
135.50	.944	.612
136.50	.944	.602
137.50	.944	.591
138.50	.944	.577
139.50	.944	.574
140.50	.952	.567
141.50	.952	.562
142.50	.960	.554
143.50	.960	.549
144.50	.968	.540
145.50	.968	.531
146.50	.968	.520
147.50	.976	.510
148.50	.976	.498
149.50	.976	.480
150.50	.976	.473
151.50	.984	.464
152.50	.984	.457
153.50	.984	.448
154.50	.984	.444
155.50	.984	.438
156.50	.984	.426
157.50	.984	.416
158.50	.992	.409
159.50	.992	.405
160.50	.992	.400
161.50	.992	.392
162.50	.992	.369
163.50	.992	.362
164.50	.992	.354
165.50	.992	.345
166.50	.992	.337
167.50	.992	.330
168.50	.992	.328
169.50	.992	.322
170.50	.992	.312

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
171.50	.992	.300
172.50	.992	.291
173.50	.992	.274
174.50	.992	.270
175.50	.992	.265
176.50	.992	.261
177.50	.992	.255
178.50	.992	.251
179.50	.992	.239
180.50	.992	.232
181.50	.992	.227
182.50	.992	.225
183.50	.992	.220
184.50	1.000	.200
185.50	1.000	.198
186.50	1.000	.191
187.50	1.000	.189
188.50	1.000	.182
189.50	1.000	.177
190.50	1.000	.171
191.50	1.000	.163
192.50	1.000	.154
193.50	1.000	.140
194.50	1.000	.134
195.50	1.000	.131
196.50	1.000	.129
197.50	1.000	.127
198.50	1.000	.124
199.50	1.000	.114
200.50	1.000	.108
201.50	1.000	.107
202.50	1.000	.105
203.50	1.000	.100
204.50	1.000	.097
205.50	1.000	.094
206.50	1.000	.090

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
207.50	1.000	.089
208.50	1.000	.082
209.50	1.000	.077
210.50	1.000	.066
211.50	1.000	.063
212.50	1.000	.057
213.50	1.000	.048
214.50	1.000	.044
215.50	1.000	.042
217.00	1.000	.041
218.50	1.000	.040
219.50	1.000	.038
220.50	1.000	.035
221.50	1.000	.034
222.50	1.000	.033
223.50	1.000	.031
224.50	1.000	.029
226.00	1.000	.027
227.50	1.000	.027
228.50	1.000	.025
231.00	1.000	.023
233.50	1.000	.022
234.50	1.000	.021
236.50	1.000	.020
238.50	1.000	.020
240.50	1.000	.019
242.50	1.000	.018
243.50	1.000	.017
246.00	1.000	.015
249.00	1.000	.013
250.50	1.000	.012
251.50	1.000	.011
253.00	1.000	.011
254.50	1.000	.010
255.50	1.000	.008
257.00	1.000	.004

Grade 4
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
264.00	1.000	.003
272.50	1.000	.002
292.50	1.000	.001
325.00	1.000	.001
341.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	114	405	519
	1.00	12	1016	1028
Total		126	1421	1547

a. EthnicCd = White

MCRC

Case Processing Summary[c]

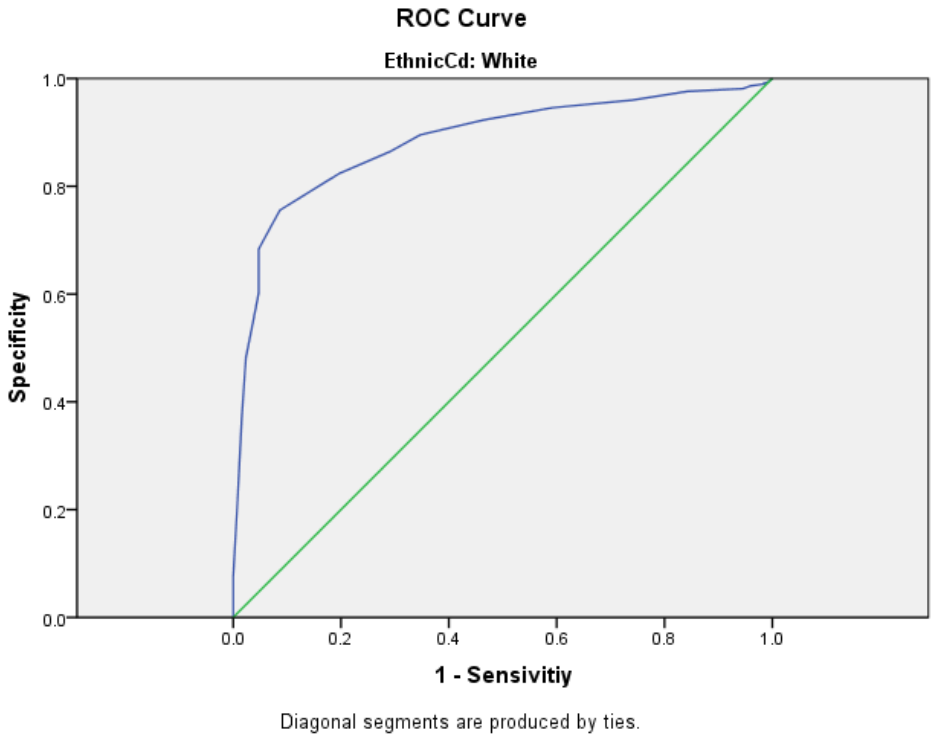
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1469
Negative	127
Missing	659

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
.885	.013	.000	.859	.910

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
-1.00	.000	1.000
.50	.008	.993
1.50	.016	.991
2.50	.016	.990
3.50	.039	.986
4.50	.055	.981
5.50	.157	.976
6.50	.260	.960
7.50	.409	.946
8.50	.535	.923
9.50	.654	.895
10.50	.709	.865
11.50	.803	.824
12.50	**.913**	**.756**
13.50	.953	.683
14.50	.953	.602
15.50	.976	.482
16.50	.984	.368
17.50	.992	.212
18.50	1.000	.076
19.50	1.000	.015
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	116	359	475
	1.00	11	1110	1121
Total		127	1469	1596

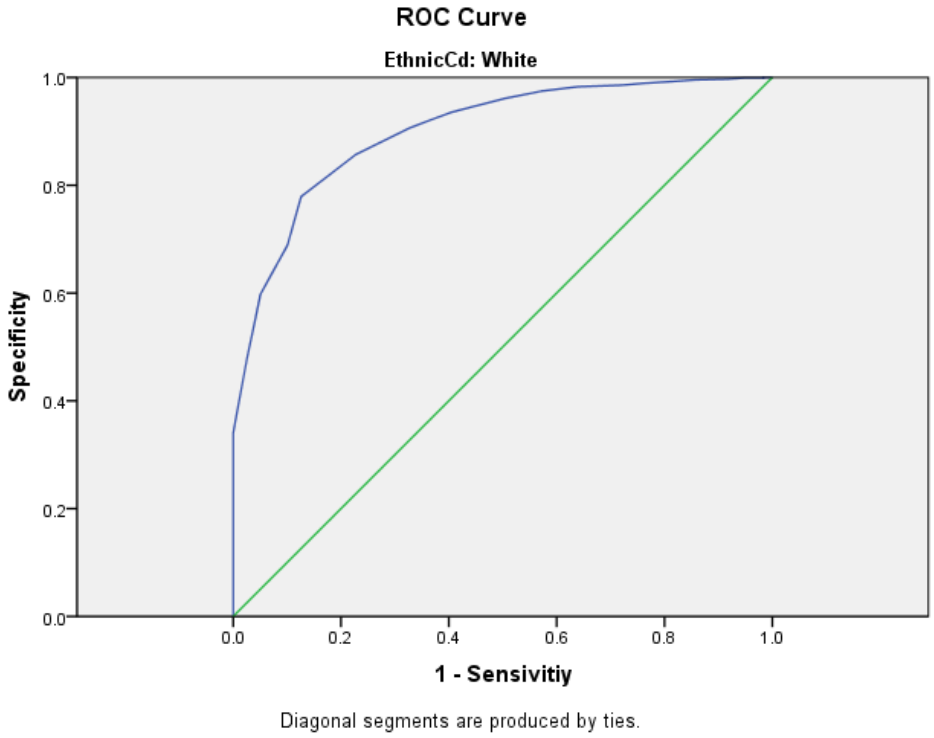
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1339
Negative	119
Missing	797

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
.901	.013	.000	.875	.927

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
-1.00	.000	1.000
1.00	.017	1.000
3.50	.017	.999
5.50	.042	.999
6.50	.050	.999
7.50	.084	.997
8.50	.143	.996
9.50	.185	.993
10.50	.244	.989
11.50	.277	.986
12.50	.361	.983
13.50	.429	.975
14.50	.496	.961
15.50	.597	.935
16.50	.672	.907
17.50	**.773**	**.857**
18.50	.874	.779
19.50	.899	.689
20.50	.950	.597
21.50	.975	.476
22.50	1.000	.341
23.50	1.000	.203
24.50	1.000	.069
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	92	192	284
	1.00	27	1147	1174
Total		119	1339	1458

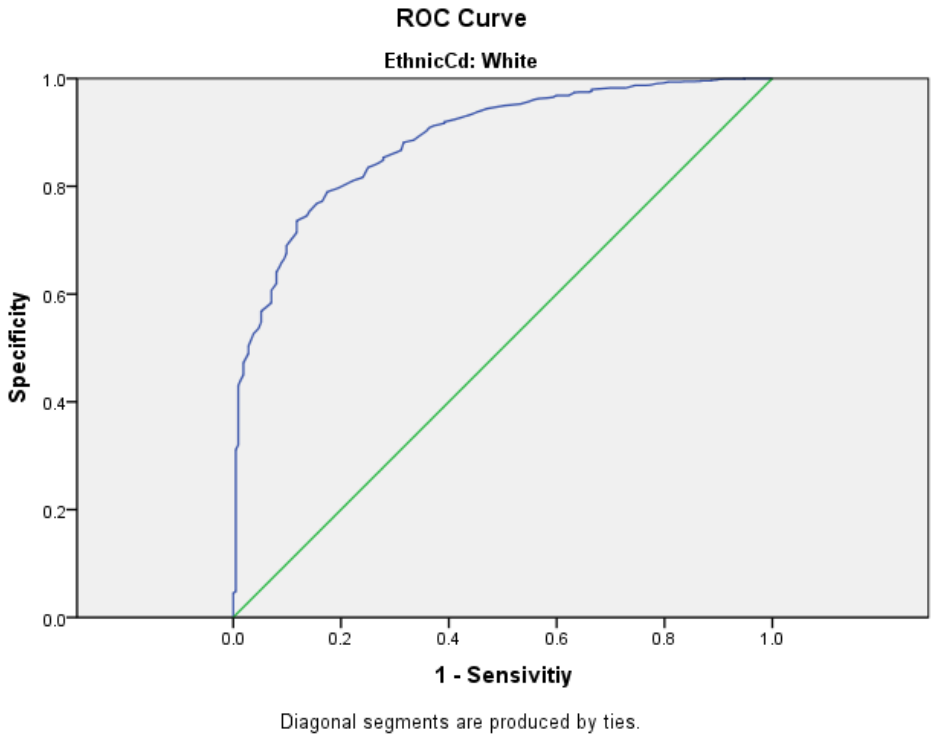
a. EthnicCd = White

Grade 5: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1417
Negative	212
Missing	728

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
.886	.011	.000	.864	.908

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
21.00	.000	1.000
23.50	.005	1.000
27.00	.009	1.000
31.00	.014	1.000
33.50	.019	1.000
34.50	.024	1.000
35.50	.028	1.000
38.50	.033	1.000
42.00	.038	1.000
43.50	.042	1.000
44.50	.047	1.000
45.50	.052	1.000
48.50	.052	.999
51.50	.057	.999
53.00	.061	.999
54.50	.071	.999
55.50	.080	.999
56.50	.085	.999
59.00	.090	.999
61.50	.094	.999
62.50	.099	.999
63.50	.104	.997
64.50	.108	.997

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
65.50	.113	.996
66.50	.113	.996
67.50	.123	.996
69.00	.132	.996
70.50	.132	.995
71.50	.146	.994
72.50	.160	.994
73.50	.165	.994
74.50	.170	.994
75.50	.179	.994
76.50	.193	.994
77.50	.203	.992
78.50	.212	.991
79.50	.217	.990
80.50	.226	.988
81.50	.236	.987
82.50	.255	.987
83.50	.264	.984
84.50	.274	.982
85.50	.302	.982
86.50	.335	.980
87.50	.335	.979
88.50	.335	.977
89.50	.340	.975
90.50	.358	.975
91.50	.368	.974
92.50	.368	.973
93.50	.373	.971
94.50	.377	.968
95.50	.392	.968
96.50	.401	.968
97.50	.406	.965
98.50	.415	.964
99.50	.434	.963
100.50	.443	.960
101.50	.453	.957

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
102.50	.467	.953
103.50	.495	.950
104.50	.528	.944
105.50	.547	.938
106.50	.561	.932
107.50	.571	.929
108.50	.585	.925
109.50	.599	.922
110.50	.608	.920
111.50	.608	.917
112.50	.627	.912
113.50	.637	.908
114.50	.642	.903
115.50	.656	.893
116.50	.665	.886
117.50	.684	.881
118.50	.689	.867
119.50	.722	.853
120.50	.722	.848
121.50	.726	.845
122.50	.736	.841
123.50	.750	.835
124.50	.755	.826
125.50	.759	.817
126.50	.778	.810
127.50	.807	.796
128.50	.825	.790
129.50	.835	.772
130.50	.844	.769
131.50	.849	.764
132.50	.858	.754
133.50	.863	.745
134.50	.882	.736
135.50	.882	.724
136.50	.882	.714
137.50	**.892**	**.702**

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
138.50	.901	.690
139.50	.901	.676
140.50	.906	.665
141.50	.910	.658
142.50	.915	.649
143.50	.920	.641
144.50	.920	.632
145.50	.920	.620
146.50	.929	.607
147.50	.929	.590
148.50	.929	.584
149.50	.948	.568
150.50	.948	.561
151.50	.948	.548
152.50	.953	.536
153.50	.962	.526
154.50	.967	.514
155.50	.972	.504
156.50	.972	.490
157.50	.981	.472
158.50	.981	.465
159.50	.981	.457
160.50	.981	.450
161.50	.986	.441
162.50	.991	.430
163.50	.991	.423
164.50	.991	.413
165.50	.991	.393
166.50	.991	.379
167.50	.991	.371
168.50	.991	.361
169.50	.991	.354
170.50	.991	.350
171.50	.991	.342
172.50	.991	.334
173.50	.991	.325

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
174.50	.991	.320
175.50	.995	.311
176.50	.995	.307
177.50	.995	.304
178.50	.995	.299
179.50	.995	.292
180.50	.995	.280
181.50	.995	.272
182.50	.995	.265
183.50	.995	.258
184.50	.995	.253
185.50	.995	.244
186.50	.995	.235
187.50	.995	.219
188.50	.995	.210
189.50	.995	.205
190.50	.995	.200
191.50	.995	.196
192.50	.995	.192
193.50	.995	.184
194.50	.995	.177
195.50	.995	.168
196.50	.995	.167
197.50	.995	.162
198.50	.995	.159
200.00	.995	.155
201.50	.995	.151
202.50	.995	.147
203.50	.995	.142
204.50	.995	.139
205.50	.995	.136
206.50	.995	.129
207.50	.995	.119
208.50	.995	.115
209.50	.995	.109
210.50	.995	.098

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
211.50	.995	.088
212.50	.995	.074
213.50	.995	.073
214.50	.995	.072
215.50	.995	.069
216.50	.995	.068
217.50	.995	.067
218.50	.995	.064
219.50	.995	.061
220.50	.995	.058
221.50	.995	.054
222.50	.995	.051
223.50	.995	.048
224.50	1.000	.045
225.50	1.000	.043
227.00	1.000	.041
229.00	1.000	.040
230.50	1.000	.038
231.50	1.000	.036
232.50	1.000	.032
233.50	1.000	.028
235.00	1.000	.028
236.50	1.000	.025
239.00	1.000	.024
242.00	1.000	.020
243.50	1.000	.020
245.00	1.000	.019
247.50	1.000	.018
249.50	1.000	.017
250.50	1.000	.015
251.50	1.000	.011
253.00	1.000	.006
256.00	1.000	.006
258.50	1.000	.005
259.50	1.000	.004
264.50	1.000	.004

Grade 5
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
275.00	1.000	.003
284.00	1.000	.002
291.00	1.000	.001
298.00	1.000	.001
302.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	189	422	611
	1.00	23	995	1018
Total		212	1417	1629

a. EthnicCd = White

MCRC

Case Processing Summary[c]

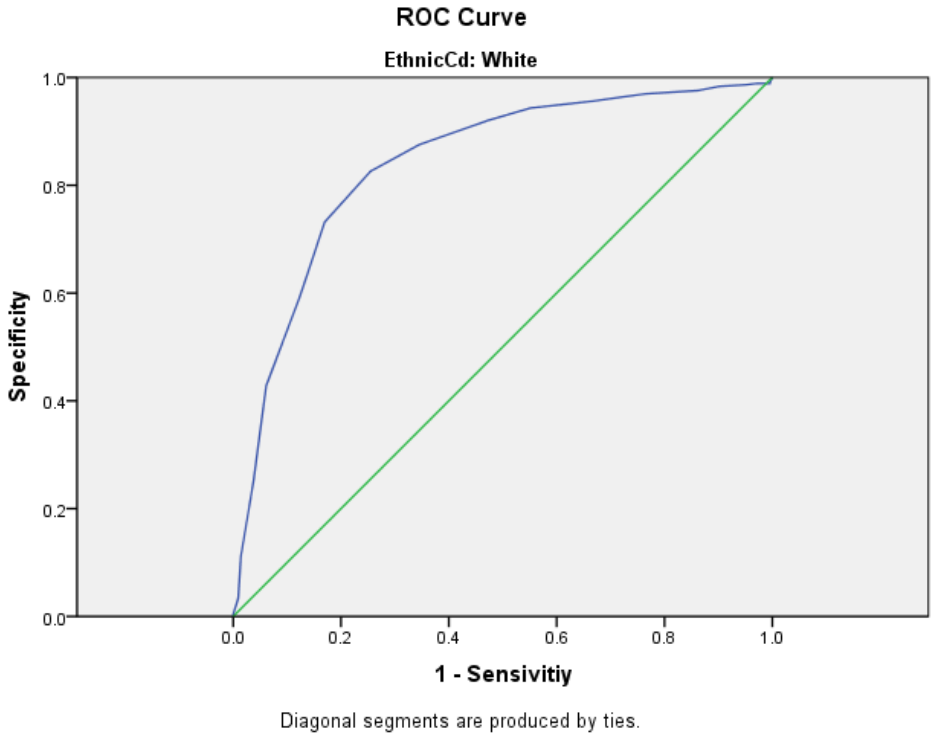
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1448
Negative	212
Missing	697

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
.841	.015	.000	.811	.870

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
-1.00	.000	1.000
.50	.005	.990
1.50	.005	.989
2.50	.019	.989
3.50	.028	.989
4.50	.052	.986
5.50	.099	.983
6.50	.137	.976
7.50	.236	.970
8.50	.330	.956
9.50	.448	.943
10.50	.528	.920
11.50	.656	.875
12.50	.745	.826
13.50	**.830**	**.732**
14.50	.877	.590
15.50	.939	.428
16.50	.962	.251
17.50	.986	.111
18.50	.991	.034
19.50	1.000	.004
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	176	388	564
	1.00	36	1060	1096
Total		212	1448	1660

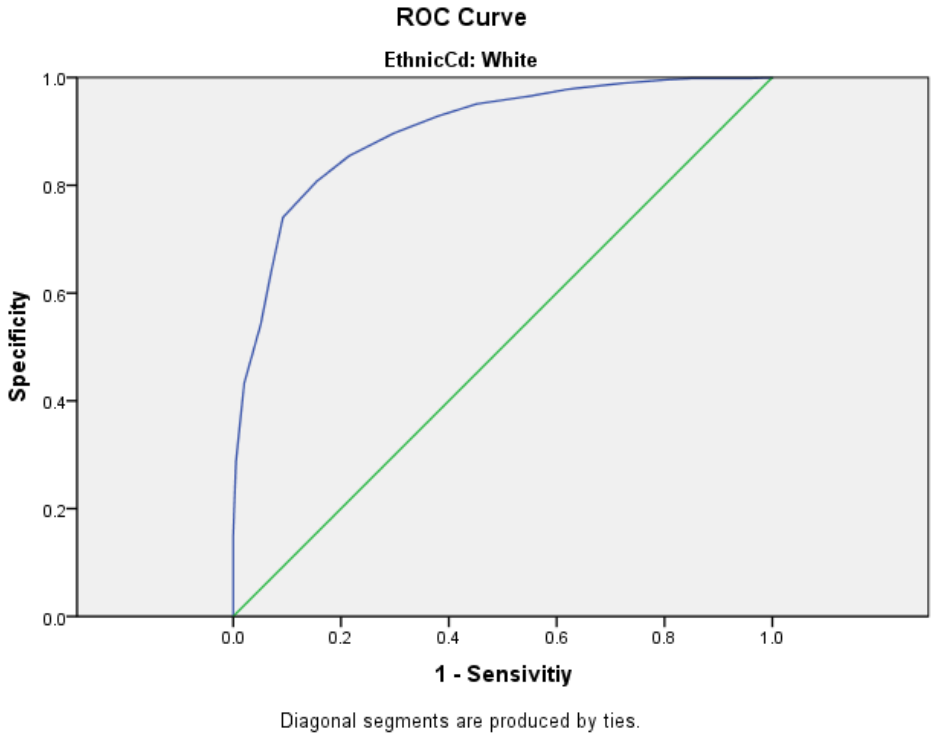
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1322
Negative	195
Missing	840

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
.901	.011	.000	.879	.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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.000	.999
3.50	.005	.999
4.50	.010	.999
5.50	.015	.999
6.50	.041	.998
7.50	.087	.998
8.50	.149	.998
9.50	.190	.996
10.50	.277	.989
11.50	.379	.978
12.50	.451	.965
13.50	.549	.951
14.50	.621	.928
15.50	.703	.896
16.50	**.785**	**.855**
17.50	.846	.806
18.50	.908	.741
19.50	.928	.646
20.50	.949	.543
21.50	.979	.433
22.50	.995	.287
23.50	1.000	.149
24.50	1.000	.001
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	153	192	345
	1.00	42	1130	1172
Total		195	1322	1517

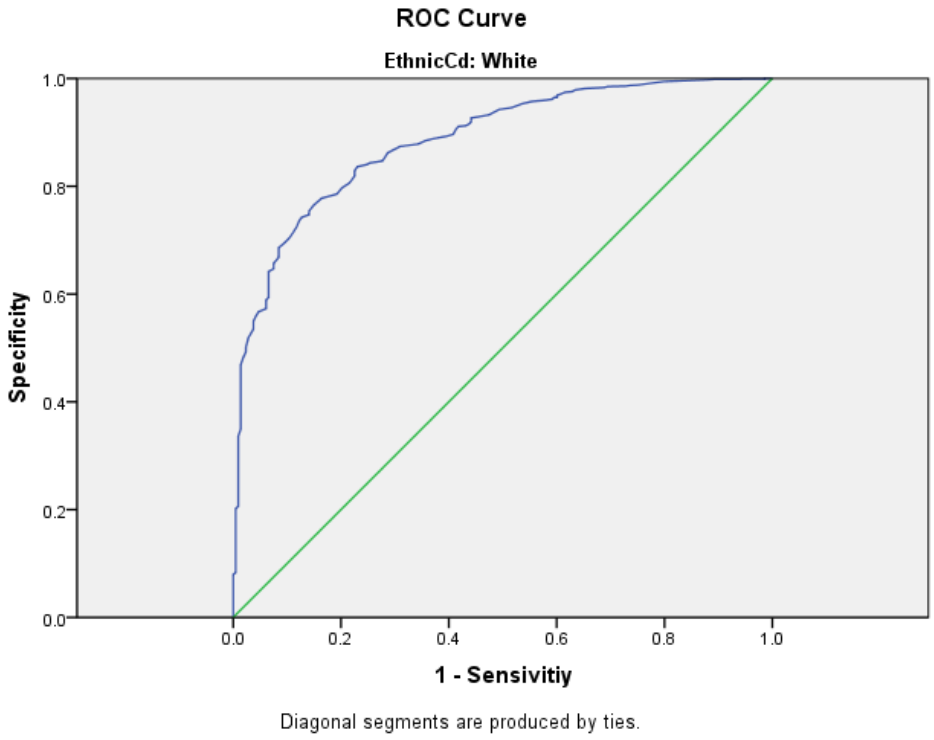
a. EthnicCd = White

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1405
Negative	213
Missing	739

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
.886	.011	.000	.864	.907

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 (continued)

Cut score	Sensitivity	Specificity
22.00	.000	1.000
24.50	.005	1.000
28.00	.009	1.000
35.00	.014	1.000
43.50	.014	.999
53.50	.019	.999
61.00	.023	.999
62.50	.028	.999
63.50	.033	.999
65.50	.038	.999
67.50	.042	.999
68.50	.056	.999
70.50	.061	.999
72.50	.066	.999
73.50	.070	.999
74.50	.075	.999
75.50	.080	.999
77.00	.085	.999
78.50	.094	.999
80.00	.099	.999
81.50	.103	.999
83.00	.108	.999
84.50	.117	.998

Grade 5
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
85.50	.131	.997
86.50	.164	.996
87.50	.202	.994
88.50	.244	.989
89.50	.249	.988
90.50	.263	.987
91.50	.272	.986
92.50	.305	.985
93.50	.310	.984
94.50	.319	.983
95.50	.347	.981
96.50	.357	.980
97.50	.366	.979
98.50	.371	.976
99.50	.385	.974
100.50	.390	.972
101.50	.399	.969
102.50	.399	.965
103.50	.404	.965
104.50	.408	.962
105.50	.423	.959
106.50	.446	.957
107.50	.465	.953
108.50	.484	.946
109.50	.507	.942
110.50	.526	.932
111.50	.559	.927
112.50	.559	.919
113.50	.563	.915
114.50	.568	.912
115.50	.582	.911
116.50	.587	.906
117.50	.592	.897
118.50	.606	.893
119.50	.629	.888
120.50	.643	.885

Grade 5
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
121.50	.657	.878
122.50	.690	.874
123.50	.714	.862
124.50	.718	.854
125.50	.723	.847
126.50	.746	.843
127.50	.751	.841
128.50	.770	.836
129.50	.775	.829
130.50	.775	.819
131.50	.784	.806
132.50	.798	.797
133.50	.808	.786
134.50	.836	.778
135.50	.850	.766
136.50	.859	.754
137.50	.859	.747
138.50	.873	.742
139.50	.878	.735
140.50	.883	.724
141.50	**.892**	**.710**
142.50	.897	.703
143.50	.906	.694
144.50	.915	.686
145.50	.915	.678
146.50	.915	.668
147.50	.925	.657
148.50	.925	.647
149.50	.934	.642
150.50	.934	.631
151.50	.934	.621
152.50	.934	.611
153.50	.934	.605
154.50	.934	.594
155.50	.939	.589
156.50	.939	.583

Grade 5
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
157.50	.939	.573
158.50	.953	.567
159.50	.958	.559
160.50	.962	.549
161.50	.962	.535
162.50	.972	.519
163.50	.977	.501
164.50	.977	.493
165.50	.981	.483
166.50	.986	.470
167.50	.986	.463
168.50	.986	.458
169.50	.986	.451
170.50	.986	.434
171.50	.986	.426
172.50	.986	.409
173.50	.986	.402
174.50	.986	.394
175.50	.986	.381
176.50	.986	.377
177.50	.986	.362
178.50	.986	.350
179.50	.991	.336
180.50	.991	.318
181.50	.991	.312
182.50	.991	.302
183.50	.991	.298
184.50	.991	.286
185.50	.991	.283
186.50	.991	.278
187.50	.991	.269
188.50	.991	.263
189.50	.991	.257
190.50	.991	.248
191.50	.991	.237
192.50	.991	.233

Grade 5
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
193.50	.991	.225
194.50	.991	.218
195.50	.991	.211
196.50	.991	.206
197.50	.995	.202
198.50	.995	.192
199.50	.995	.183
200.50	.995	.169
201.50	.995	.167
202.50	.995	.162
203.50	.995	.157
204.50	.995	.149
205.50	.995	.144
206.50	.995	.140
207.50	.995	.135
208.50	.995	.128
209.50	.995	.122
210.50	.995	.117
211.50	.995	.114
212.50	.995	.110
213.50	.995	.102
214.50	.995	.098
215.50	.995	.090
216.50	.995	.088
217.50	.995	.085
218.50	.995	.083
219.50	1.000	.080
220.50	1.000	.078
221.50	1.000	.073
222.50	1.000	.068
223.50	1.000	.065
224.50	1.000	.063
225.50	1.000	.060
226.50	1.000	.060
227.50	1.000	.053
228.50	1.000	.052

Grade 5
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
229.50	1.000	.050
230.50	1.000	.046
231.50	1.000	.045
232.50	1.000	.044
233.50	1.000	.041
234.50	1.000	.038
236.00	1.000	.036
237.50	1.000	.035
238.50	1.000	.034
239.50	1.000	.033
240.50	1.000	.031
241.50	1.000	.030
242.50	1.000	.028
243.50	1.000	.028
245.00	1.000	.023
247.00	1.000	.021
248.50	1.000	.017
250.00	1.000	.016
252.00	1.000	.014
253.50	1.000	.012
254.50	1.000	.009
260.00	1.000	.007
266.00	1.000	.006
268.50	1.000	.005
271.00	1.000	.004
276.00	1.000	.004
285.00	1.000	.003
291.50	1.000	.002
299.00	1.000	.001
324.50	1.000	.001
345.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	190	408	598
	1.00	23	997	1020
Total		213	1405	1618

a. EthnicCd = White

MCRC

Case Processing Summary[c]

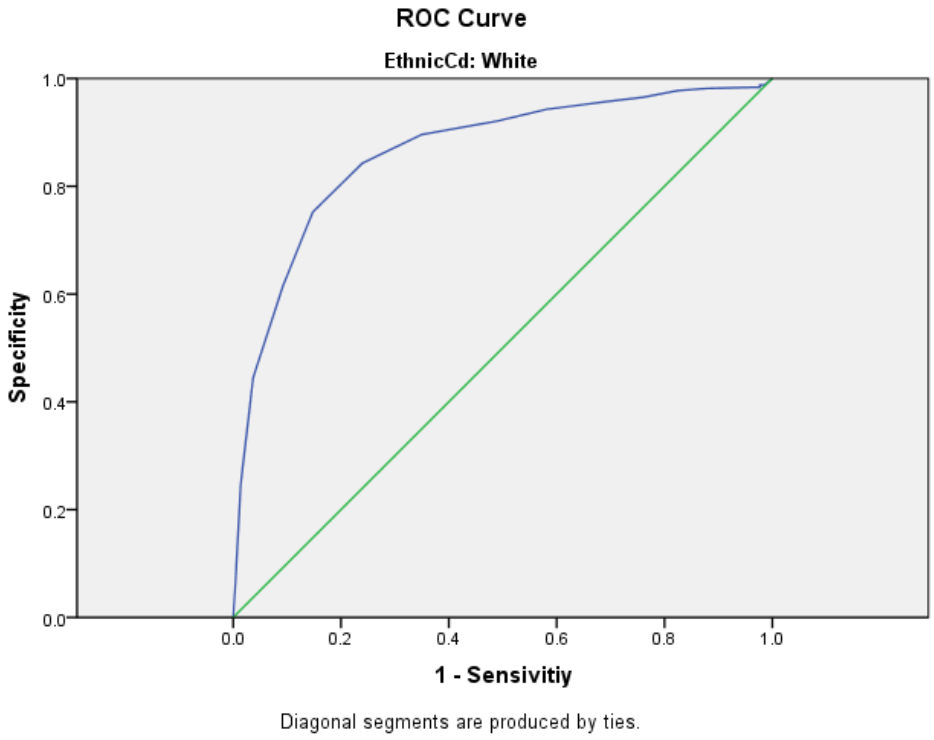
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1463
Negative	217
Missing	677

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
.864	.013	.000	.839	.889

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
-1.00	.000	1.000
.50	.014	.988
1.50	.018	.988
2.50	.023	.988
3.50	.023	.987
4.50	.023	.984
5.50	.037	.984
6.50	.069	.983
7.50	.120	.982
8.50	.175	.977
9.50	.240	.965
10.50	.309	.957
11.50	.419	.943
12.50	.512	.921
13.50	.650	.896
14.50	.760	.843
15.50	**.853**	**.752**
16.50	.908	.614
17.50	.963	.444
18.50	.986	.245
19.50	.995	.071
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	185	363	548
	1.00	32	1100	1132
Total		217	1463	1680

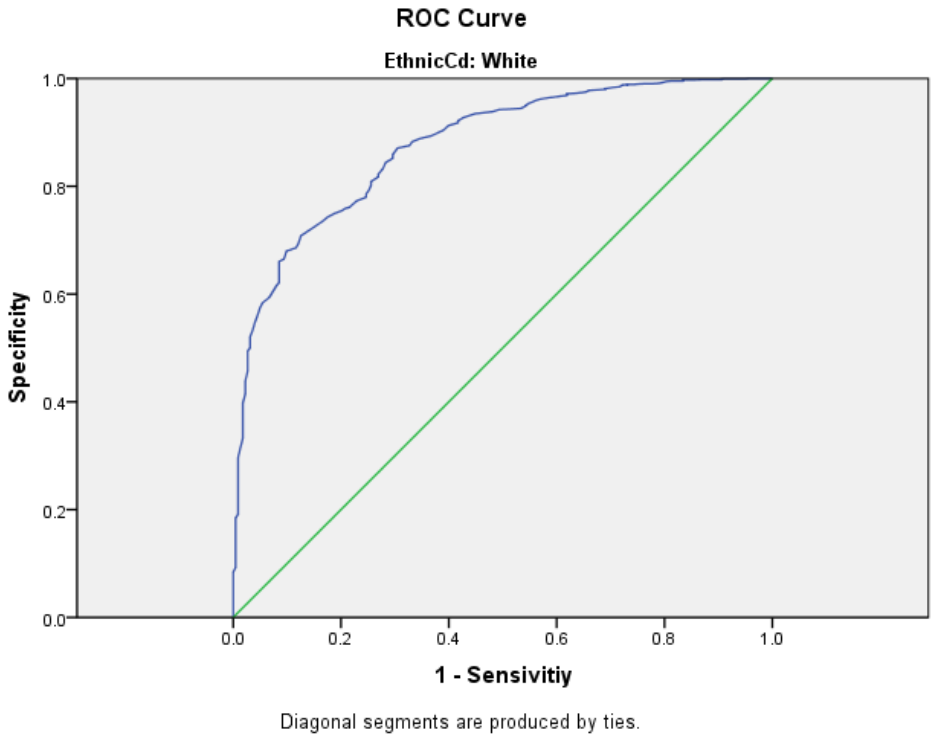
a. EthnicCd = White

Grade 5: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1439
Negative	223
Missing	695

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
.877	.012	.000	.854	.899

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
44.00	.000	1.000
51.00	.004	1.000
58.00	.009	1.000
60.00	.013	1.000
62.50	.022	1.000
66.00	.031	1.000
69.00	.036	1.000
70.50	.045	1.000
71.50	.049	.999
72.50	.058	.999
74.00	.063	.999
75.50	.067	.999
78.00	.076	.999
80.50	.090	.999
82.50	.094	.999
84.50	.094	.998
85.50	.121	.998
86.50	.126	.998
87.50	.130	.998
88.50	.148	.997
90.00	.157	.997
91.50	.166	.997
92.50	.166	.995

Grade 5
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
93.50	.188	.995
94.50	.197	.994
95.50	.202	.993
96.50	.211	.991
97.50	.224	.990
98.50	.238	.990
99.50	.251	.990
100.50	.256	.989
101.50	.265	.989
102.50	.269	.989
103.50	.269	.988
104.50	.278	.988
105.50	.283	.985
106.50	.296	.983
107.50	.309	.981
108.50	.309	.980
109.50	.332	.978
110.50	.341	.978
111.50	.345	.975
112.50	.350	.974
113.50	.368	.972
114.50	.381	.972
115.50	.381	.969
116.50	.417	.964
117.50	.430	.962
118.50	.439	.959
119.50	.444	.957
120.50	.453	.953
121.50	.453	.953
122.50	.457	.950
123.50	.457	.949
124.50	.462	.946
125.50	.466	.944
126.50	.489	.943
127.50	.507	.942
128.50	.520	.938

Grade 5
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
129.50	.552	.935
130.50	.574	.927
131.50	.583	.921
132.50	.583	.918
133.50	.601	.912
134.50	.610	.904
135.50	.632	.894
136.50	.655	.888
137.50	.668	.883
138.50	.673	.876
139.50	.695	.871
140.50	.704	.859
141.50	.704	.852
142.50	.717	.844
143.50	.722	.833
144.50	.731	.822
145.50	.731	.817
146.50	.744	.809
147.50	.744	.801
148.50	.749	.792
149.50	.753	.786
150.50	.753	.780
151.50	.771	.773
152.50	.785	.761
153.50	.794	.758
154.50	.798	.755
155.50	.812	.750
156.50	.825	.743
157.50	.834	.735
158.50	.857	.720
159.50	**.874**	**.708**
160.50	.879	.694
161.50	.883	.686
162.50	.901	.680
163.50	.906	.665
164.50	.915	.660

Grade 5
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
165.50	.915	.647
166.50	.915	.639
167.50	.915	.630
168.50	.915	.621
169.50	.919	.616
170.50	.933	.594
171.50	.946	.583
172.50	.951	.573
173.50	.955	.560
174.50	.960	.548
175.50	.964	.532
176.50	.969	.521
177.50	.969	.516
178.50	.969	.509
179.50	.969	.500
180.50	.973	.495
181.50	.973	.484
182.50	.973	.470
183.50	.973	.457
184.50	.978	.438
185.50	.978	.414
186.50	.982	.398
187.50	.982	.389
188.50	.982	.375
189.50	.982	.372
190.50	.982	.367
191.50	.982	.358
192.50	.982	.344
193.50	.982	.333
194.50	.987	.315
195.50	.991	.296
196.50	.991	.286
197.50	.991	.268
198.50	.991	.258
199.50	.991	.240
200.50	.991	.236

Grade 5
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
201.50	.991	.223
202.50	.991	.198
203.50	.991	.195
204.50	.991	.191
205.50	.996	.185
206.50	.996	.181
207.50	.996	.177
208.50	.996	.167
209.50	.996	.160
210.50	.996	.154
211.50	.996	.151
212.50	.996	.149
213.50	.996	.145
214.50	.996	.138
215.50	.996	.131
216.50	.996	.129
217.50	.996	.122
218.50	.996	.117
219.50	.996	.113
220.50	.996	.111
221.50	.996	.106
222.50	.996	.104
223.50	.996	.101
224.50	.996	.097
225.50	.996	.095
226.50	.996	.092
227.50	1.000	.084
228.50	1.000	.081
229.50	1.000	.079
230.50	1.000	.078
231.50	1.000	.076
232.50	1.000	.072
233.50	1.000	.069
234.50	1.000	.067
235.50	1.000	.066
236.50	1.000	.060

Grade 5
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
237.50	1.000	.060
238.50	1.000	.055
239.50	1.000	.051
240.50	1.000	.049
241.50	1.000	.046
242.50	1.000	.044
243.50	1.000	.042
244.50	1.000	.042
245.50	1.000	.040
247.00	1.000	.040
248.50	1.000	.039
249.50	1.000	.038
250.50	1.000	.036
251.50	1.000	.035
252.50	1.000	.034
253.50	1.000	.029
254.50	1.000	.026
255.50	1.000	.021
256.50	1.000	.012
257.50	1.000	.011
260.00	1.000	.010
263.50	1.000	.010
265.50	1.000	.009
267.50	1.000	.008
273.50	1.000	.008
279.00	1.000	.007
281.50	1.000	.006
285.50	1.000	.004
288.50	1.000	.003
289.50	1.000	.003
297.00	1.000	.001
317.00	1.000	.001
331.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	195	420	615
	1.00	28	1019	1047
Total		223	1439	1662

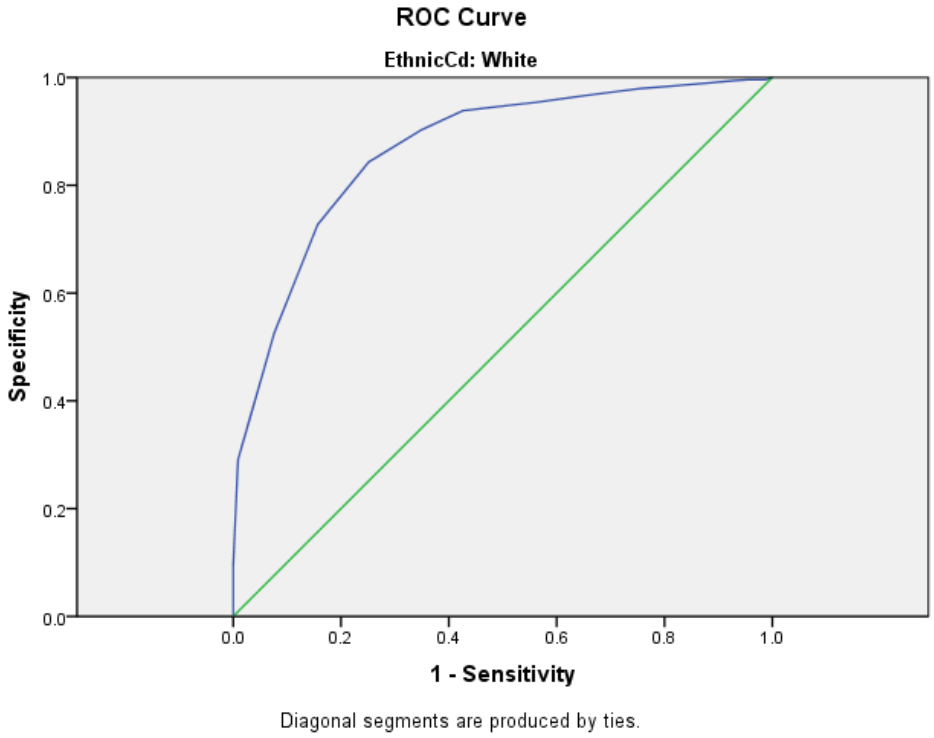
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1445
Negative	223
Missing	689

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
.868	.013	.000	.843	.893

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
-1.00	.000	1.000
1.50	.013	.996
3.50	.022	.996
4.50	.045	.996
5.50	.076	.994
6.50	.121	.990
7.50	.161	.986
8.50	.247	.979
9.50	.345	.967
10.50	.435	.954
11.50	.574	.938
12.50	.650	.903
13.50	.749	.843
14.50	**.843**	**.727**
15.50	.924	.526
16.50	.991	.291
17.50	1.000	.093
18.50	1.000	.016
19.50	1.000	.001
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	188	394	582
	1.00	35	1051	1086
Total		223	1445	1668

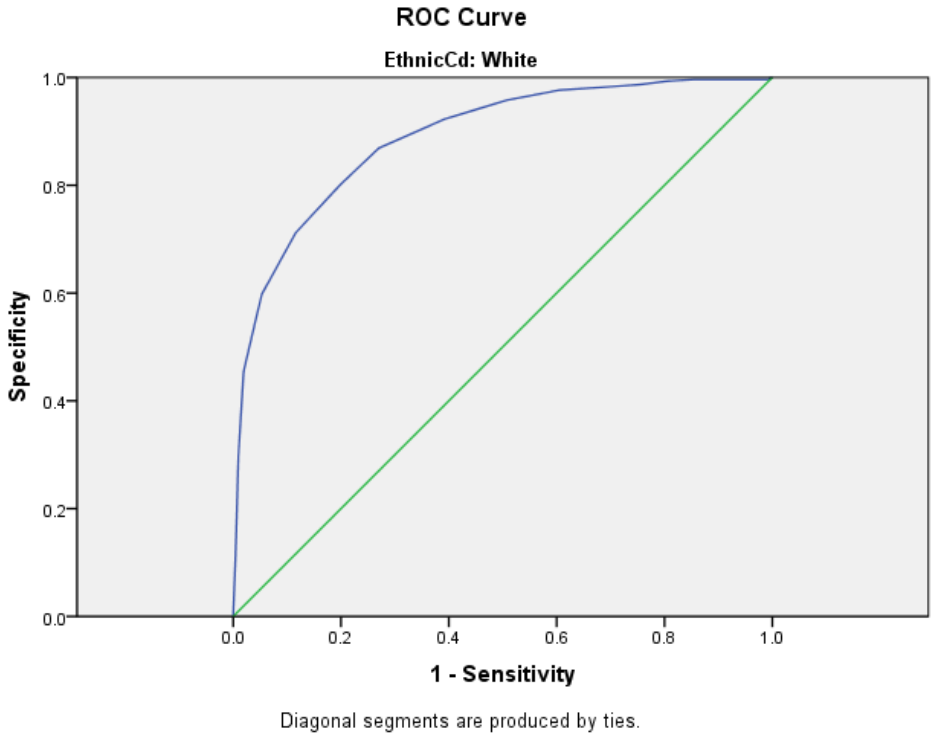
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1353
Negative	207
Missing	797

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
.889	.011	.000	.867	.912

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.005	.999
4.50	.005	.997
6.00	.005	.996
7.50	.029	.996
8.50	.053	.996
9.50	.087	.996
10.50	.106	.996
11.50	.145	.996
12.50	.193	.993
13.50	.246	.987
14.50	.319	.982
15.50	.396	.976
16.50	.493	.958
17.50	.609	.922
18.50	.729	.869
19.50	**.802**	**.800**
20.50	.884	.712
21.50	.947	.598
22.50	.981	.454
23.50	.990	.296
24.50	.995	.128
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	166	270	436
	1.00	41	1083	1124
Total		207	1353	1560

a. EthnicCd = White

Grade 6: Fall

PRF

Case Processing Summary[c]

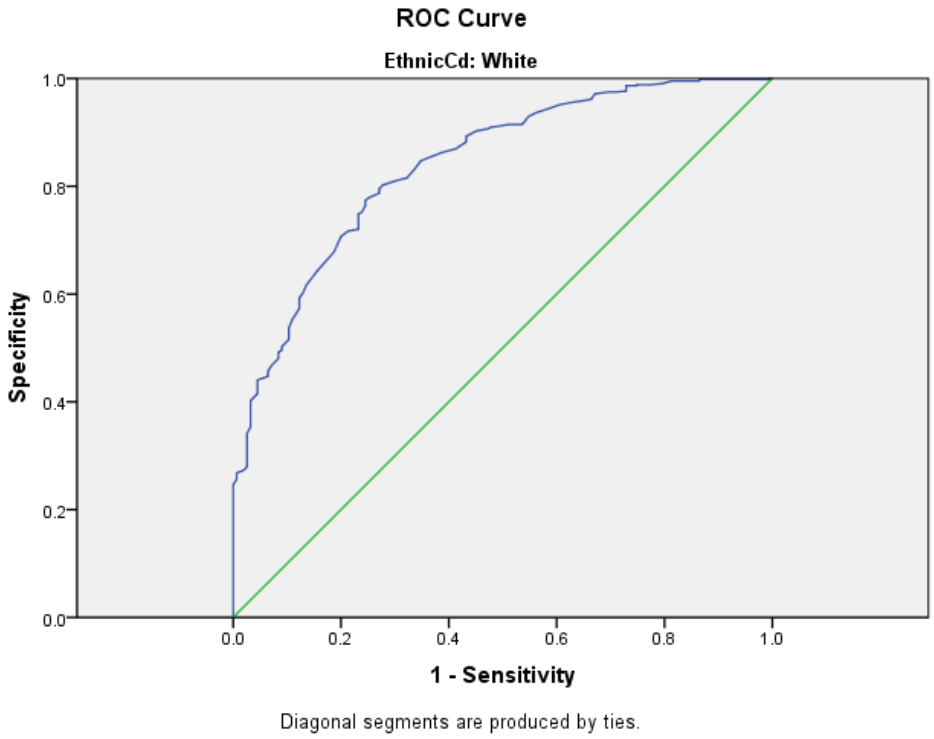
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	597
Negative	155
Missing	1717

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
.840	.017	.000	.806	.873

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 (continued)

Cut score	Sensitivity	Specificity
15.00	.000	1.000
27.50	.006	1.000
42.00	.006	.998
48.00	.013	.998
53.00	.019	.998
56.00	.026	.998
58.00	.032	.998
60.00	.039	.998
61.50	.065	.998
62.50	.071	.998
63.50	.090	.998
64.50	.123	.998
65.50	.129	.998
67.50	.135	.998
69.50	.135	.995
71.00	.142	.995
72.50	.148	.995
73.50	.155	.995
74.50	.168	.995
75.50	.174	.995
76.50	.181	.995
78.50	.187	.995
80.50	.206	.990

Grade 6
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
81.50	.213	.990
82.50	.226	.988
83.50	.239	.988
84.50	.245	.988
85.50	.252	.988
86.50	.252	.987
87.50	.265	.987
88.50	.271	.987
89.50	.271	.985
90.50	.271	.977
91.50	.290	.975
92.50	.303	.975
93.50	.329	.972
94.50	.335	.963
95.50	.335	.961
96.50	.355	.958
97.50	.368	.956
98.50	.394	.951
99.50	.413	.945
100.50	.439	.936
101.50	.452	.930
102.50	.458	.923
103.50	.458	.921
104.50	.465	.915
105.50	.490	.915
106.50	.510	.911
107.50	.523	.910
108.50	.529	.906
109.50	.548	.903
110.50	.555	.899
111.50	.568	.893
112.50	.568	.888
113.50	.568	.883
114.50	.574	.878
115.50	.581	.874
116.50	.587	.869

Grade 6
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
117.50	.613	.863
118.50	.652	.848
119.50	.665	.831
120.50	.677	.816
121.50	.697	.811
122.50	.723	.802
123.50	.729	.796
124.50	.729	.787
125.50	.748	.779
126.50	.755	.774
127.50	.755	.764
128.50	.761	.752
129.50	.768	.749
130.50	.768	.745
131.50	.768	.730
132.50	.768	.720
133.50	.787	.717
134.50	**.800**	**.707**
135.50	.813	.678
136.50	.845	.642
137.50	.865	.616
138.50	.871	.601
139.50	.877	.593
140.50	.877	.581
141.50	.877	.573
142.50	.890	.553
143.50	.897	.538
144.50	.897	.529
145.50	.897	.516
146.50	.903	.509
147.50	.910	.503
148.50	.910	.496
149.50	.916	.492
150.50	.916	.481
151.50	.929	.467
152.50	.935	.457

Grade 6
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
153.50	.935	.447
154.50	.955	.441
155.50	.955	.425
156.50	.955	.419
157.50	.955	.415
158.50	.961	.409
159.50	.968	.402
160.50	.968	.394
161.50	.968	.385
162.50	.968	.375
163.50	.968	.367
164.50	.968	.353
165.50	.974	.342
166.50	.974	.317
167.50	.974	.308
168.50	.974	.303
169.50	.974	.298
170.50	.974	.291
171.50	.974	.283
172.50	.974	.280
173.50	.981	.273
174.50	.994	.268
175.50	.994	.258
176.50	.994	.256
177.50	1.000	.246
178.50	1.000	.231
179.50	1.000	.213
181.00	1.000	.211
182.50	1.000	.208
183.50	1.000	.204
184.50	1.000	.193
185.50	1.000	.181
186.50	1.000	.174
187.50	1.000	.171
188.50	1.000	.162
189.50	1.000	.152

Grade 6
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
190.50	1.000	.147
191.50	1.000	.146
192.50	1.000	.141
193.50	1.000	.139
195.00	1.000	.134
196.50	1.000	.131
197.50	1.000	.121
198.50	1.000	.117
199.50	1.000	.116
201.00	1.000	.114
202.50	1.000	.109
203.50	1.000	.102
204.50	1.000	.101
205.50	1.000	.099
206.50	1.000	.095
207.50	1.000	.092
209.00	1.000	.089
211.00	1.000	.085
212.50	1.000	.084
213.50	1.000	.077
214.50	1.000	.069
215.50	1.000	.067
216.50	1.000	.060
217.50	1.000	.054
219.00	1.000	.049
220.50	1.000	.044
221.50	1.000	.040
223.00	1.000	.037
225.00	1.000	.035
226.50	1.000	.030
227.50	1.000	.028
228.50	1.000	.027
230.00	1.000	.023
234.50	1.000	.020
239.00	1.000	.018
240.50	1.000	.017

Grade 6
Fall PRF – White (continued)

Cut score	Sensitivity	Specificity
243.00	1.000	.015
246.50	1.000	.012
249.50	1.000	.010
251.50	1.000	.008
253.00	1.000	.007
254.50	1.000	.005
265.00	1.000	.003
290.00	1.000	.002
306.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	124	175	299
	1.00	31	422	453
Total		155	597	752

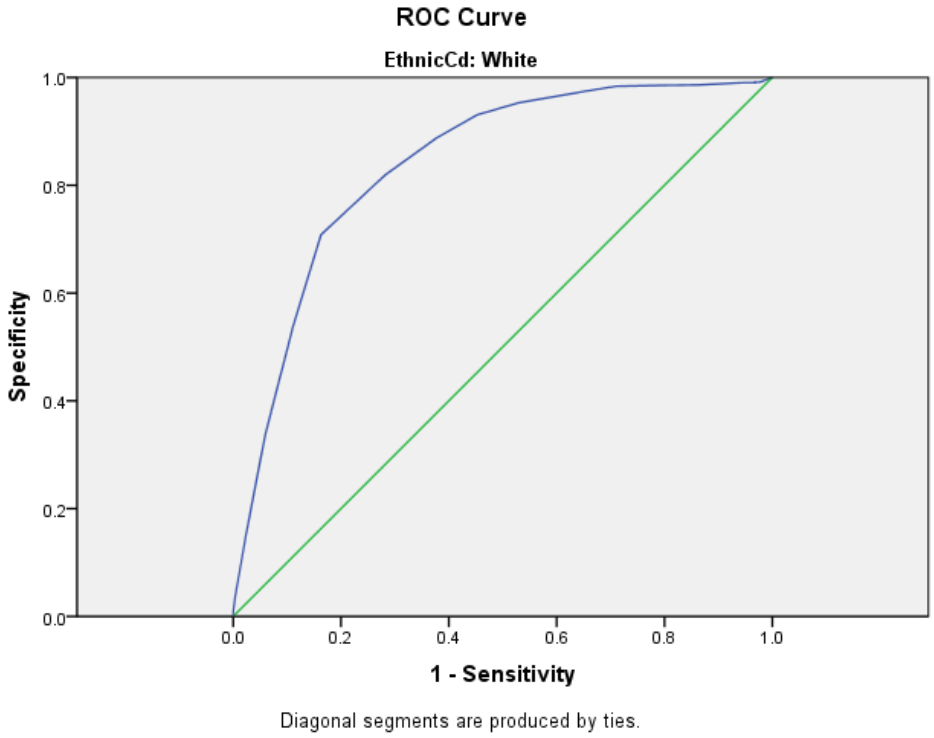
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1353
Negative	252
Missing	864

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
.840	.015	.000	.811	.869

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
-1.00	.000	1.000
.50	.024	.991
1.50	.028	.991
2.50	.032	.991
3.50	.032	.990
4.50	.052	.990
5.50	.071	.990
6.50	.139	.986
7.50	.206	.985
8.50	.290	.984
9.50	.353	.973
10.50	.472	.953
11.50	.548	.931
12.50	.623	.888
13.50	**.718**	**.819**
14.50	.837	.708
15.50	.889	.539
16.50	.940	.337
17.50	.976	.152
18.50	.996	.038
19.50	1.000	.008
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	181	245	426
	1.00	71	1108	1179
Total		252	1353	1605

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

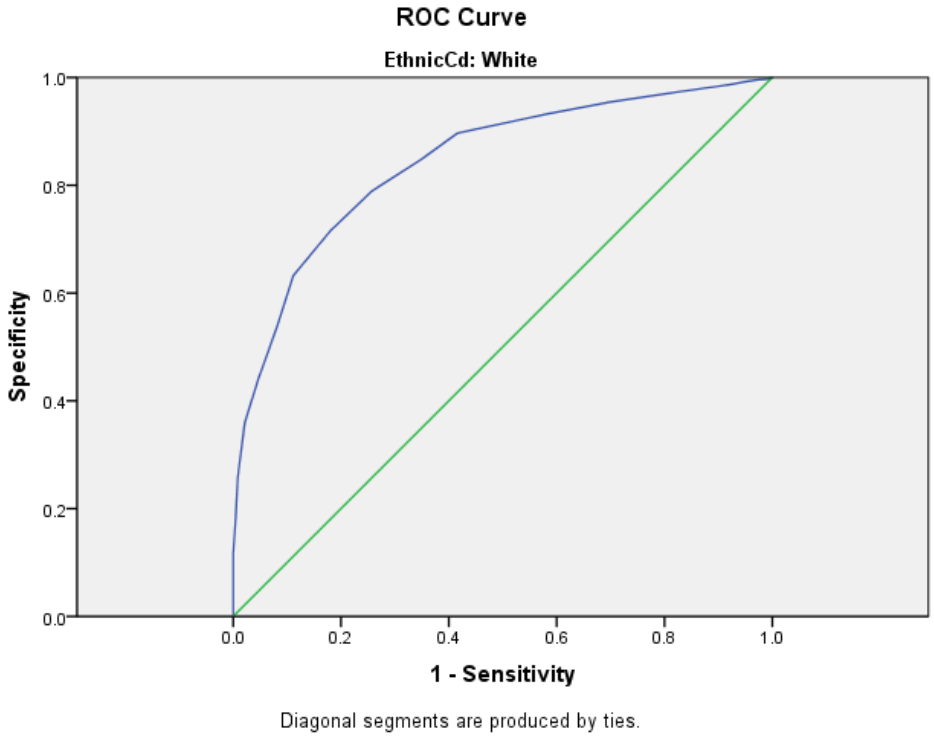
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1230
Negative	233
Missing	1006

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
.844	.013	.000	.819	.869

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.000	.999
3.50	.004	.998
4.50	.004	.998
5.50	.026	.996
6.50	.047	.993
7.50	.077	.987
8.50	.180	.972
9.50	.300	.954
10.50	.416	.933
11.50	.584	.897
12.50	.652	.847
13.50	**.742**	**.789**
14.50	.820	.715
15.50	.888	.633
16.50	.918	.538
17.50	.953	.442
18.50	.979	.359
19.50	.991	.259
20.50	.996	.177
21.50	1.000	.116
22.50	1.000	.063
23.50	1.000	.026
24.50	1.000	.006
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	173	259	432
	1.00	60	971	1031
Total		233	1230	1463

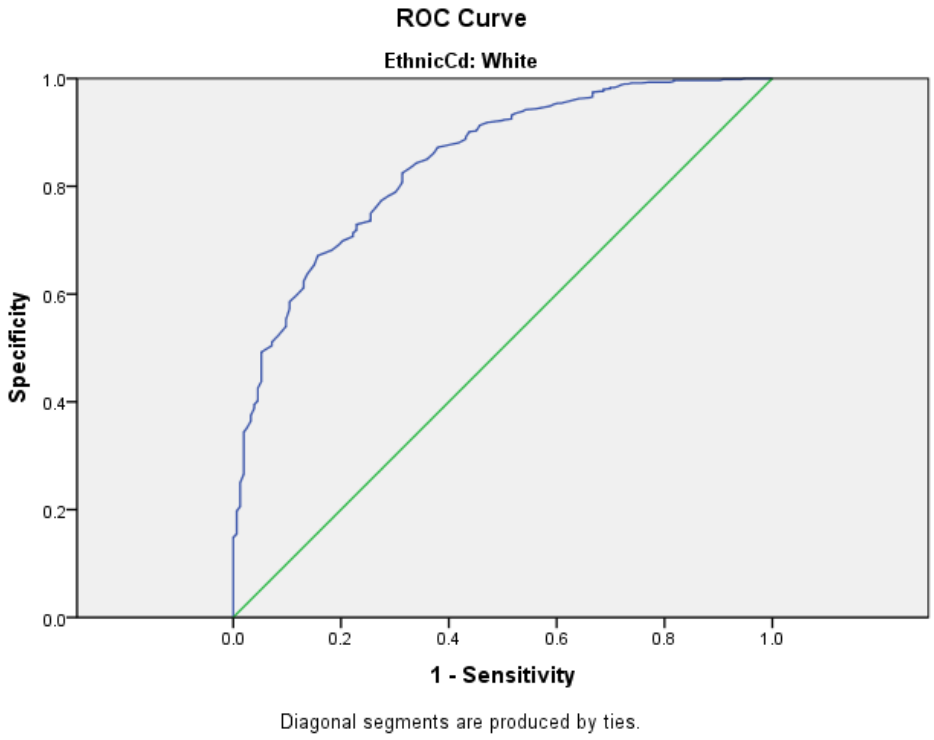
a. EthnicCd = White

Grade 6: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	587
Negative	153
Missing	1729

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
.844	.017	.000	.810	.877

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 (continued)

Cut score	Sensitivity	Specificity
28.00	.000	1.000
44.50	.007	1.000
60.50	.020	1.000
61.50	.033	1.000
63.00	.052	1.000
64.50	.059	.998
65.50	.065	.998
66.50	.072	.998
68.00	.078	.998
69.50	.092	.998
71.00	.098	.997
72.50	.111	.997
73.50	.118	.997
75.00	.124	.997
77.00	.137	.997
78.50	.144	.997
79.50	.157	.997
80.50	.176	.997
81.50	.183	.997
82.50	.183	.995
83.50	.190	.993
84.50	.203	.993
85.50	.216	.993

Grade 6
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
86.50	.222	.993
87.50	.229	.993
88.50	.242	.991
89.50	.248	.991
90.50	.261	.991
91.50	.268	.990
92.50	.275	.990
93.50	.281	.988
94.50	.288	.985
95.50	.294	.983
96.50	.301	.983
97.50	.301	.981
98.50	.314	.980
100.50	.314	.976
102.50	.320	.976
103.50	.333	.974
104.50	.333	.973
105.50	.333	.971
106.50	.333	.969
107.50	.333	.966
108.50	.340	.964
109.50	.359	.963
111.00	.386	.956
112.50	.392	.954
113.50	.399	.954
114.50	.405	.952
115.50	.412	.949
116.50	.438	.944
117.50	.458	.942
118.50	.464	.939
119.50	.477	.935
120.50	.484	.932
121.50	.484	.925
122.50	.497	.923
123.50	.503	.922
124.50	.529	.918

Grade 6
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
125.50	.542	.913
127.00	.549	.903
128.50	.562	.901
129.50	.569	.891
130.50	.569	.888
131.50	.582	.881
132.50	.621	.872
133.50	.627	.862
134.50	.641	.850
135.50	.660	.843
136.50	.673	.833
137.50	.686	.825
138.50	.686	.807
139.50	.693	.797
140.50	.699	.789
141.50	.712	.782
142.50	.725	.773
143.50	.732	.765
144.50	.745	.750
145.50	.745	.736
146.50	.771	.729
147.50	.771	.719
148.50	**.778**	**.714**
149.50	.778	.707
150.50	.797	.698
151.50	.804	.692
152.50	.817	.681
153.50	.843	.671
154.50	.850	.654
155.50	.863	.637
156.50	.869	.624
157.50	.869	.612
158.50	.882	.598
159.50	.895	.586
160.50	.895	.572
161.50	.902	.554

Grade 6
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
162.50	.902	.545
163.50	.902	.540
164.50	.915	.525
165.50	.922	.518
166.50	.928	.511
167.50	.928	.504
168.50	.948	.492
169.50	.948	.480
170.50	.948	.474
171.50	.948	.468
172.50	.948	.453
173.50	.948	.438
174.50	.954	.426
175.50	.954	.414
176.50	.954	.411
177.50	.954	.405
178.50	.954	.402
179.50	.961	.395
180.50	.961	.388
181.50	.967	.375
182.50	.967	.365
183.50	.974	.353
184.50	.980	.344
185.50	.980	.332
186.50	.980	.320
187.50	.980	.305
188.50	.980	.300
189.50	.980	.296
190.50	.980	.286
191.50	.980	.273
192.50	.980	.266
193.50	.987	.250
194.50	.987	.245
195.50	.987	.240
196.50	.987	.232
197.50	.987	.221

Grade 6
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
198.50	.987	.218
199.50	.987	.210
200.50	.987	.206
201.50	.993	.198
202.50	.993	.194
203.50	.993	.186
204.50	.993	.177
205.50	.993	.170
206.50	.993	.167
207.50	.993	.160
208.50	.993	.157
209.50	.993	.155
210.50	1.000	.148
211.50	1.000	.143
213.00	1.000	.135
214.50	1.000	.129
215.50	1.000	.124
216.50	1.000	.119
217.50	1.000	.111
218.50	1.000	.106
219.50	1.000	.094
220.50	1.000	.092
222.00	1.000	.089
223.50	1.000	.085
224.50	1.000	.082
225.50	1.000	.075
226.50	1.000	.072
227.50	1.000	.070
228.50	1.000	.068
230.00	1.000	.063
231.50	1.000	.060
232.50	1.000	.053
233.50	1.000	.051
234.50	1.000	.048
235.50	1.000	.046
236.50	1.000	.044

Grade 6
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
237.50	1.000	.043
238.50	1.000	.041
239.50	1.000	.036
241.50	1.000	.032
243.50	1.000	.029
245.00	1.000	.027
247.50	1.000	.024
252.00	1.000	.017
255.50	1.000	.014
260.00	1.000	.012
266.50	1.000	.010
270.50	1.000	.009
273.00	1.000	.005
280.50	1.000	.003
291.50	1.000	.002
297.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	119	168	287
	1.00	34	419	453
Total		153	587	740

a. EthnicCd = White

MCRC

Case Processing Summary[c]

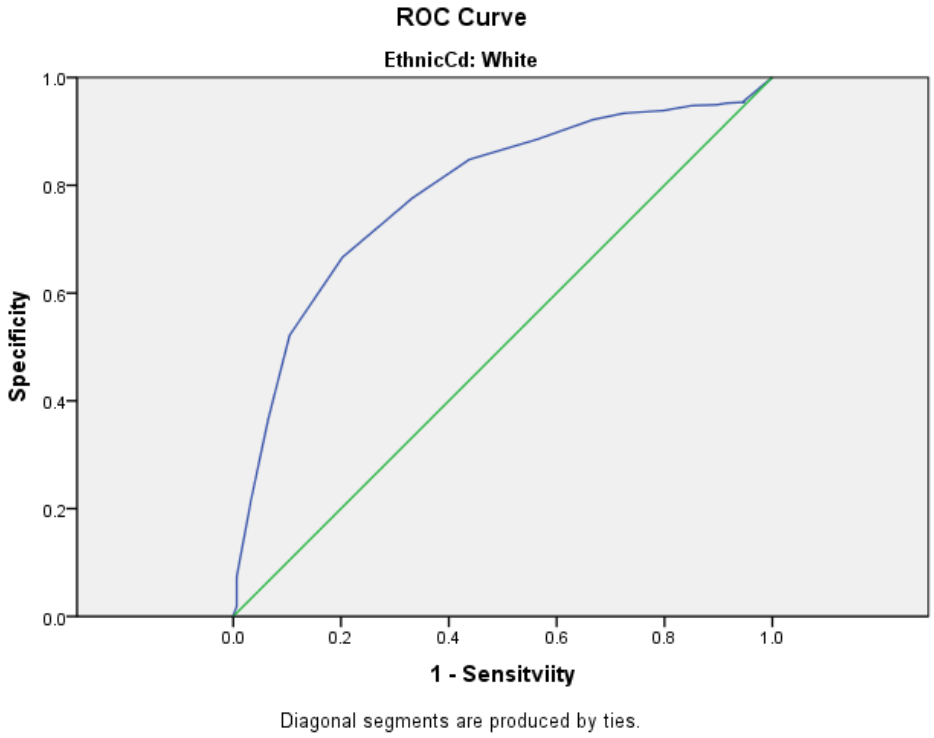
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	650
Negative	153
Missing	1666

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
.786	.020	.000	.748	.824

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
-1.00	.000	1.000
1.00	.052	.957
2.50	.052	.954
3.50	.059	.954
4.50	.085	.952
5.50	.105	.949
6.50	.150	.948
7.50	.203	.938
8.50	.275	.934
9.50	.333	.922
10.50	.438	.885
11.50	.562	.848
12.50	.667	.777
13.50	**.797**	**.666**
14.50	.895	.522
15.50	.935	.368
16.50	.967	.214
17.50	.993	.074
18.50	.993	.018
19.50	1.000	.002
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	122	217	339
	1.00	31	433	464
Total		153	650	803

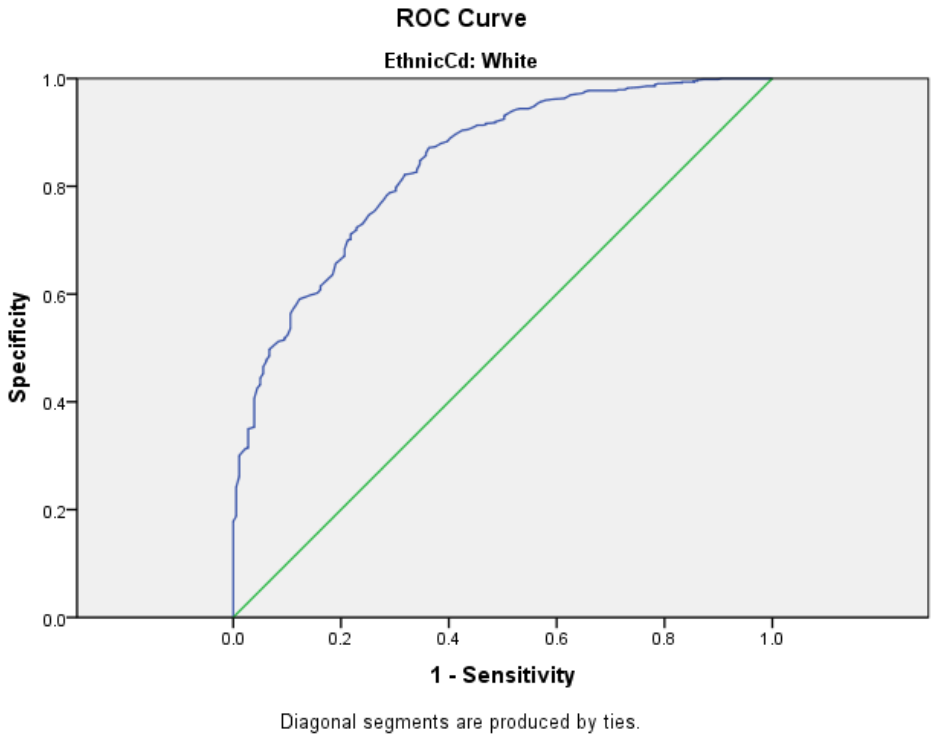
a. EthnicCd = White

Grade 6: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	623
Negative	179
Missing	1667

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
.841	.016	.000	.809	.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 6
Spring PRF – White

Cut score	Sensitivity	Specificity
28.00	.000	1.000
30.00	.011	1.000
39.50	.017	1.000
49.50	.022	1.000
51.50	.034	1.000
52.50	.039	1.000
53.50	.045	1.000
54.50	.050	1.000
56.50	.061	1.000
58.50	.067	1.000
59.50	.073	1.000
61.00	.078	1.000
63.00	.084	1.000
64.50	.095	1.000
65.50	.101	.998
66.50	.112	.998
67.50	.117	.998
68.50	.123	.998
69.50	.128	.998
70.50	.140	.997
71.50	.140	.995
72.50	.145	.995
74.00	.145	.994
75.50	.151	.994
77.00	.156	.994

Grade 6
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
78.50	.162	.994
79.50	.168	.994
80.50	.168	.992
83.50	.179	.992
88.00	.201	.990
90.50	.212	.990
91.50	.218	.989
92.50	.218	.986
93.50	.235	.986
94.50	.246	.984
96.00	.268	.982
97.50	.274	.979
98.50	.285	.979
99.50	.291	.978
100.50	.313	.978
101.50	.330	.978
102.50	.341	.978
103.50	.346	.976
104.50	.352	.973
105.50	.374	.970
106.50	.380	.966
107.50	.385	.963
108.50	.408	.961
109.50	.419	.960
110.50	.430	.957
111.50	.436	.953
112.50	.441	.949
113.50	.453	.944
114.50	.469	.944
115.50	.475	.942
116.50	.480	.941
117.50	.486	.937
118.50	.497	.931
119.50	.497	.925
120.50	.514	.920
121.50	.514	.918
122.50	.531	.917

Grade 6
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
123.50	.531	.915
124.50	.536	.913
125.50	.547	.913
126.50	.553	.910
127.50	.564	.905
128.50	.575	.904
129.50	.587	.897
130.50	.598	.889
131.50	.603	.883
132.50	.615	.880
133.50	.626	.873
134.50	.637	.872
135.50	.642	.862
136.50	.642	.857
137.50	.654	.848
138.50	.654	.841
139.50	.659	.831
140.50	.659	.827
141.50	.670	.823
142.50	.682	.822
143.50	.687	.812
144.50	.698	.798
145.50	.698	.791
146.50	.709	.788
147.50	.715	.783
148.50	.721	.775
149.50	.726	.769
150.50	.737	.754
151.50	.749	.746
152.50	.760	.730
153.50	**.771**	**.724**
154.50	.771	.719
155.50	.782	.711
156.50	.782	.701
157.50	.788	.700
158.50	.793	.684
159.50	.793	.677

Grade 6
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
160.50	.793	.671
161.50	.810	.657
162.50	.816	.636
163.50	.821	.631
164.50	.838	.615
165.50	.838	.608
166.50	.844	.602
167.50	.855	.599
168.50	.877	.591
169.50	.883	.581
170.50	.888	.573
171.50	.894	.563
172.50	.894	.555
173.50	.894	.547
174.50	.894	.536
175.50	.899	.523
176.50	.905	.518
177.50	.905	.515
178.50	.916	.512
179.50	.922	.507
180.50	.933	.498
181.50	.933	.488
182.50	.933	.485
183.50	.939	.478
184.50	.939	.475
185.50	.944	.465
186.50	.944	.462
187.50	.944	.457
188.50	.944	.453
189.50	.950	.445
190.50	.950	.437
191.50	.950	.432
192.50	.955	.425
193.50	.961	.406
194.50	.961	.374
195.50	.961	.368
196.50	.961	.358

Grade 6
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
197.50	.961	.353
198.50	.972	.350
199.50	.972	.345
200.50	.972	.339
201.50	.972	.331
202.50	.972	.327
203.50	.972	.323
204.50	.972	.315
205.50	.978	.313
206.50	.989	.300
207.50	.989	.287
208.50	.989	.279
209.50	.989	.270
210.50	.989	.262
211.50	.994	.242
213.00	.994	.241
214.50	.994	.228
215.50	.994	.226
216.50	.994	.222
217.50	.994	.205
218.50	.994	.202
219.50	.994	.199
220.50	.994	.188
221.50	1.000	.178
222.50	1.000	.173
223.50	1.000	.169
225.00	1.000	.159
226.50	1.000	.156
227.50	1.000	.149
228.50	1.000	.144
229.50	1.000	.141
230.50	1.000	.135
231.50	1.000	.132
232.50	1.000	.127
233.50	1.000	.124
234.50	1.000	.114
235.50	1.000	.109

Grade 6
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
236.50	1.000	.096
237.50	1.000	.093
239.00	1.000	.090
240.50	1.000	.085
241.50	1.000	.080
243.00	1.000	.077
244.50	1.000	.075
245.50	1.000	.071
246.50	1.000	.067
248.00	1.000	.063
249.50	1.000	.058
250.50	1.000	.056
251.50	1.000	.053
252.50	1.000	.051
253.50	1.000	.048
254.50	1.000	.047
255.50	1.000	.043
256.50	1.000	.040
257.50	1.000	.037
259.00	1.000	.035
261.00	1.000	.034
263.00	1.000	.032
265.00	1.000	.030
267.50	1.000	.029
270.00	1.000	.027
271.50	1.000	.026
272.50	1.000	.022
274.00	1.000	.019
276.50	1.000	.018
278.50	1.000	.016
280.00	1.000	.013
283.00	1.000	.011
288.50	1.000	.010
293.00	1.000	.008
294.50	1.000	.006
297.50	1.000	.005
301.50	1.000	.003
317.50	1.000	.002
333.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	138	172	310
	1.00	41	451	492
Total		179	623	802

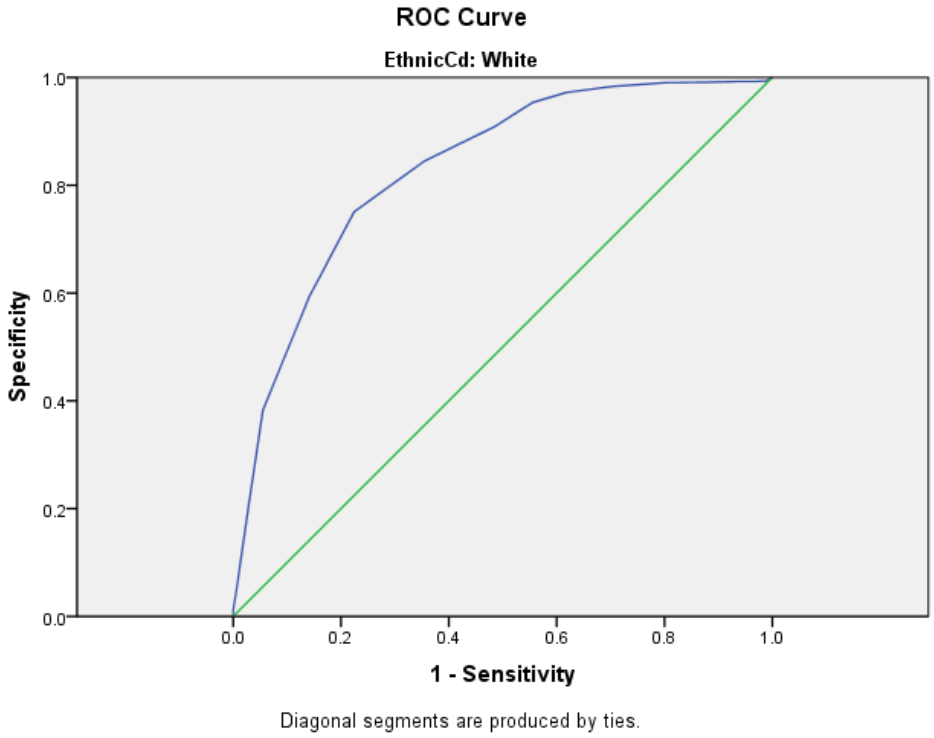
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1332
Negative	254
Missing	883

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
.830	.015	.000	.801	.859

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
-1.00	.000	1.000
1.50	.012	.993
3.50	.016	.993
4.50	.020	.993
5.50	.031	.992
6.50	.063	.992
7.50	.130	.991
8.50	.201	.990
9.50	.295	.983
10.50	.382	.972
11.50	.445	.953
12.50	.516	.908
13.50	.646	.845
14.50	**.776**	**.751**
15.50	.858	.595
16.50	.945	.383
17.50	.972	.198
18.50	.992	.061
19.50	1.000	.011
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	197	332	529
	1.00	57	1000	1057
Total		254	1332	1586

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

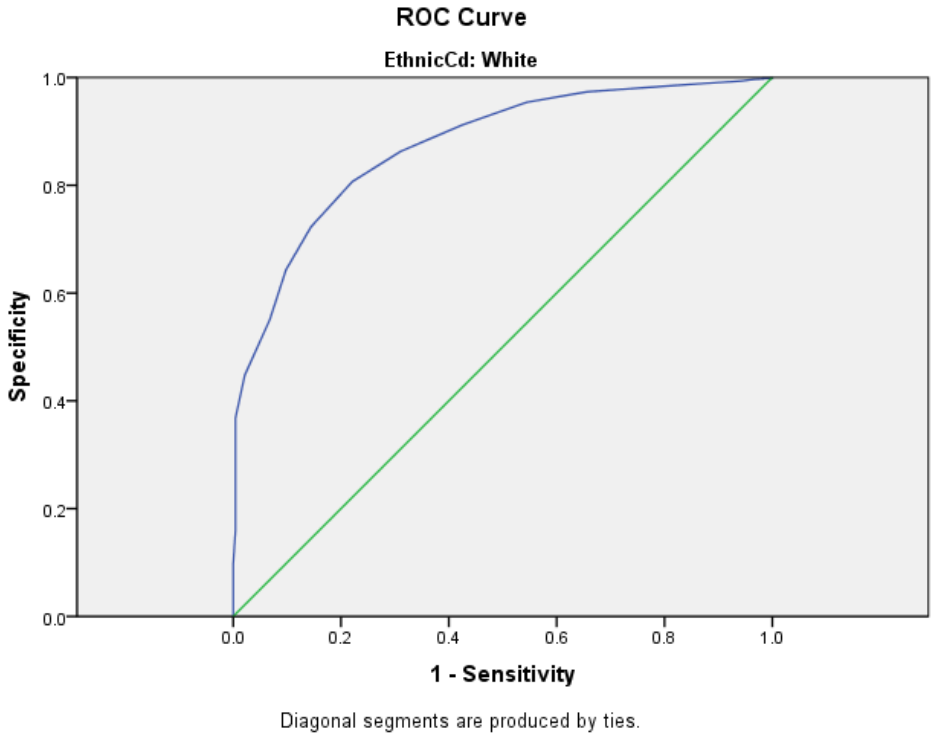
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1196
Negative	235
Missing	1038

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
.873	.011	.000	.851	.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 = White

Grade 6
Spring VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.999
1.50	.000	.998
2.50	.004	.998
3.50	.009	.998
4.50	.017	.998
5.50	.017	.997
6.50	.034	.997
7.50	.060	.993
8.50	.136	.988
9.50	.243	.981
10.50	.345	.973
11.50	.455	.954
12.50	.574	.912
13.50	.689	.863
14.50	**.779**	**.807**
15.50	.855	.723
16.50	.902	.643
17.50	.932	.551
18.50	.979	.447
19.50	.996	.369
20.50	.996	.259
21.50	.996	.161
22.50	1.000	.097

Grade 6
Spring VOC – White (continued)

Cut score	Sensitivity	Specificity
23.50	1.000	.058
24.50	1.000	.018
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	183	231	414
	1.00	52	965	1017
Total		235	1196	1431

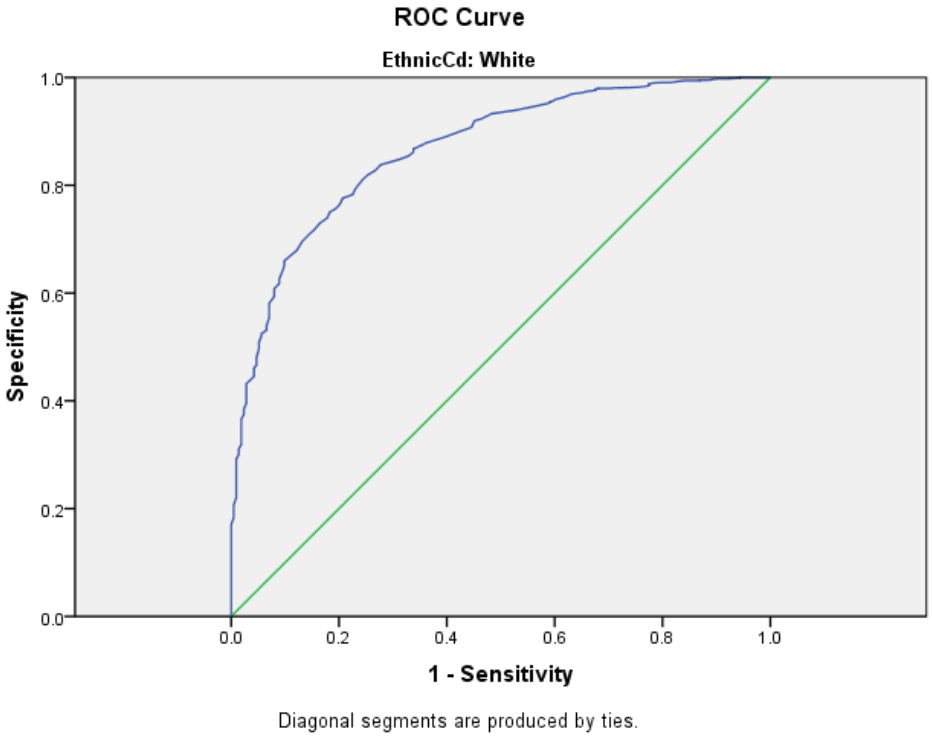
a. EthnicCd = White

Grade 7: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1179
Negative	213
Missing	898

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	.013	.000	.842	.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. EthnicCd = White

Grade 7
Fall PRF – White

Cut score	Sensitivity	Specificity
40.00	.000	1.000
45.00	.005	1.000
52.50	.009	1.000
57.50	.014	1.000
59.50	.019	1.000
60.50	.028	1.000
61.50	.038	1.000
63.00	.042	1.000
65.00	.047	1.000
68.50	.056	1.000
72.50	.056	.999
74.50	.061	.999
75.50	.066	.998
76.50	.070	.998
77.50	.075	.998
79.00	.075	.997
80.50	.080	.997
81.50	.085	.997
82.50	.099	.997
83.50	.108	.997
84.50	.108	.996
85.50	.117	.995
86.50	.131	.995
87.50	.131	.994

Grade 7
Fall PRF – White (Continued)

Cut score	Sensitivity	Specificity
88.50	.146	.994
89.50	.160	.994
90.50	.174	.992
91.50	.178	.992
92.50	.188	.991
93.50	.202	.991
94.50	.216	.990
95.50	.225	.988
96.50	.225	.985
97.50	.235	.983
98.50	.254	.981
99.50	.291	.980
100.50	.296	.980
101.50	.319	.980
102.50	.319	.979
103.50	.324	.979
104.50	.324	.977
105.50	.324	.976
106.50	.343	.974
107.50	.347	.972
108.50	.362	.970
109.50	.371	.969
110.50	.376	.966
111.50	.385	.963
112.50	.399	.959
113.50	.404	.956
114.50	.408	.955
115.50	.408	.954
116.50	.413	.952
117.50	.441	.946
118.50	.474	.939
119.50	.516	.933
120.50	.535	.924
121.50	.549	.919
122.50	.554	.908
123.50	.573	.901
124.50	.606	.889

Grade 7
Fall PRF – White (Continued)

Cut score	Sensitivity	Specificity
125.50	.638	.879
126.50	.648	.874
127.50	.662	.868
128.50	.662	.862
129.50	.671	.854
130.50	.690	.847
131.50	.723	.838
132.50	.732	.828
133.50	.746	.819
134.50	.756	.811
135.50	.765	.799
136.50	.770	.793
137.50	.775	.783
138.50	.793	.776
139.50	.798	.765
140.50	.808	.756
141.50	.817	.751
142.50	.822	.740
143.50	**.836**	**.729**
144.50	.845	.718
145.50	.854	.710
146.50	.869	.696
147.50	.878	.679
148.50	.901	.660
149.50	.901	.651
150.50	.906	.638
151.50	.911	.627
152.50	.911	.617
153.50	.920	.608
154.50	.920	.594
155.50	.930	.581
156.50	.930	.567
157.50	.930	.558
158.50	.930	.554
159.50	.934	.540
160.50	.934	.531
161.50	.944	.525

Grade 7
Fall PRF – White (Continued)

Cut score	Sensitivity	Specificity
162.50	.944	.521
163.50	.948	.510
164.50	.948	.497
165.50	.953	.481
166.50	.953	.474
167.50	.953	.466
168.50	.958	.461
169.50	.958	.445
170.50	.972	.432
171.50	.972	.414
172.50	.972	.405
173.50	.972	.400
174.50	.972	.395
175.50	.977	.385
176.50	.977	.375
177.50	.981	.366
178.50	.981	.357
179.50	.981	.350
180.50	.981	.331
181.50	.981	.320
182.50	.986	.310
183.50	.986	.305
184.50	.986	.300
185.50	.991	.293
186.50	.991	.282
187.50	.991	.277
188.50	.991	.272
189.50	.991	.258
190.50	.991	.252
191.50	.991	.242
192.50	.991	.237
193.50	.991	.228
194.50	.991	.220
195.50	.995	.207
196.50	.995	.201
197.50	.995	.200
198.50	.995	.193

Grade 7
Fall PRF – White (Continued)

Cut score	Sensitivity	Specificity
199.50	.995	.183
200.50	1.000	.170
201.50	1.000	.166
202.50	1.000	.157
203.50	1.000	.152
204.50	1.000	.143
205.50	1.000	.129
206.50	1.000	.115
207.50	1.000	.113
208.50	1.000	.112
209.50	1.000	.109
210.50	1.000	.102
211.50	1.000	.093
212.50	1.000	.089
213.50	1.000	.085
214.50	1.000	.081
215.50	1.000	.077
216.50	1.000	.075
217.50	1.000	.072
218.50	1.000	.067
219.50	1.000	.065
220.50	1.000	.060
221.50	1.000	.059
222.50	1.000	.051
223.50	1.000	.050
224.50	1.000	.044
225.50	1.000	.039
226.50	1.000	.031
228.00	1.000	.025
229.50	1.000	.025
231.00	1.000	.023
232.50	1.000	.020
234.00	1.000	.019
235.50	1.000	.017
236.50	1.000	.016
238.50	1.000	.013
240.50	1.000	.011

Grade 7
Fall PRF – White (Continued)

Cut score	Sensitivity	Specificity
241.50	1.000	.010
242.50	1.000	.009
243.50	1.000	.008
244.50	1.000	.007
245.50	1.000	.006
249.00	1.000	.005
253.00	1.000	.003
256.00	1.000	.003
258.50	1.000	.002
262.50	1.000	.001
267.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	178	319	497
	1.00	35	860	895
Total		213	1179	1392

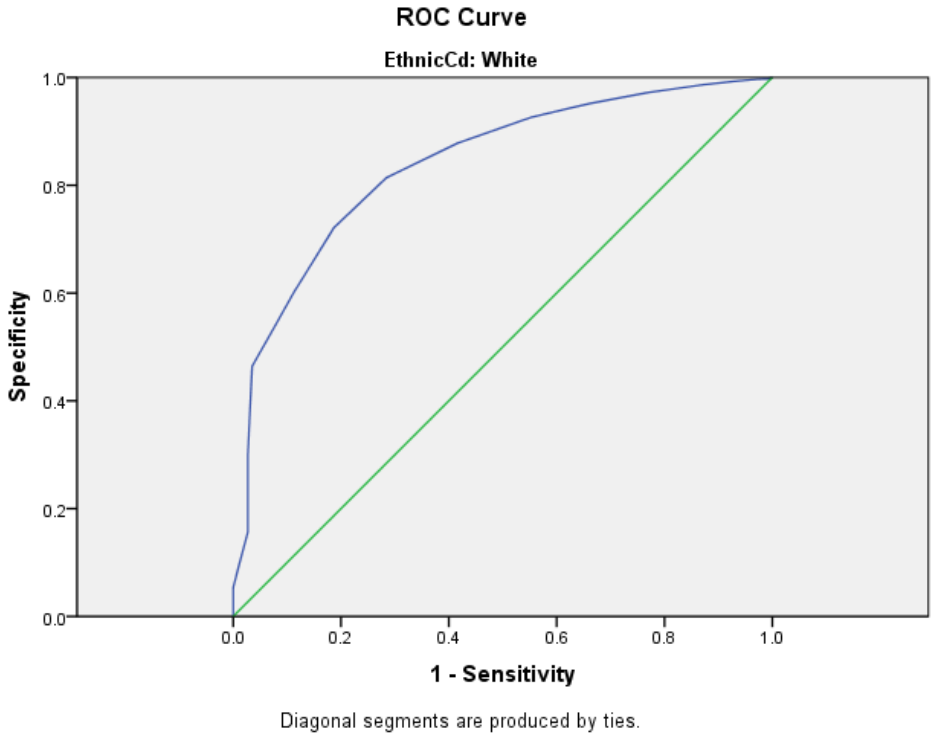
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1865
Negative	257
Missing	168

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	.013	.000	.815	.864

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
-1.00	.000	1.000
.50	.004	.999
1.50	.004	.998
2.50	.004	.998
3.50	.008	.997
4.50	.016	.997
5.50	.027	.997
6.50	.074	.992
7.50	.128	.987
8.50	.230	.972
9.50	.339	.952
10.50	.447	.926
11.50	.584	.878
12.50	**.716**	**.814**
13.50	.813	.721
14.50	.887	.602
15.50	.965	.464
16.50	.973	.300
17.50	.973	.157
18.50	1.000	.054
19.50	1.000	.006
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	184	347	531
	1.00	73	1518	1591
Total		257	1865	2122

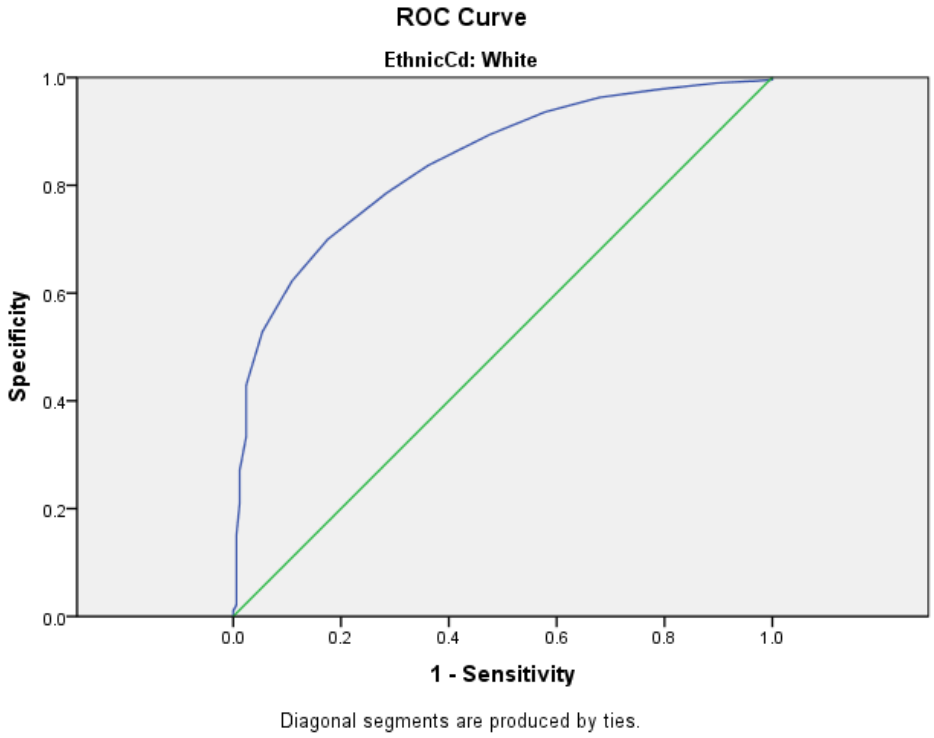
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1170
Negative	166
Missing	954

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
.842	.015	.000	.813	.871

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 VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.000	.997
3.00	.000	.996
4.50	.036	.993
5.50	.042	.993
6.50	.102	.990
7.50	.211	.978
8.50	.319	.963
9.50	.422	.936
10.50	.524	.894
11.50	.639	.837
12.50	**.717**	**.785**
13.50	.825	.699
14.50	.892	.621
15.50	.946	.528
16.50	.976	.429
17.50	.976	.333
18.50	.988	.272
19.50	.988	.210
20.50	.994	.151
21.50	.994	.100
22.50	.994	.054
23.50	.994	.021
24.50	1.000	.010
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	119	252	371
	1.00	47	918	965
Total		166	1170	1336

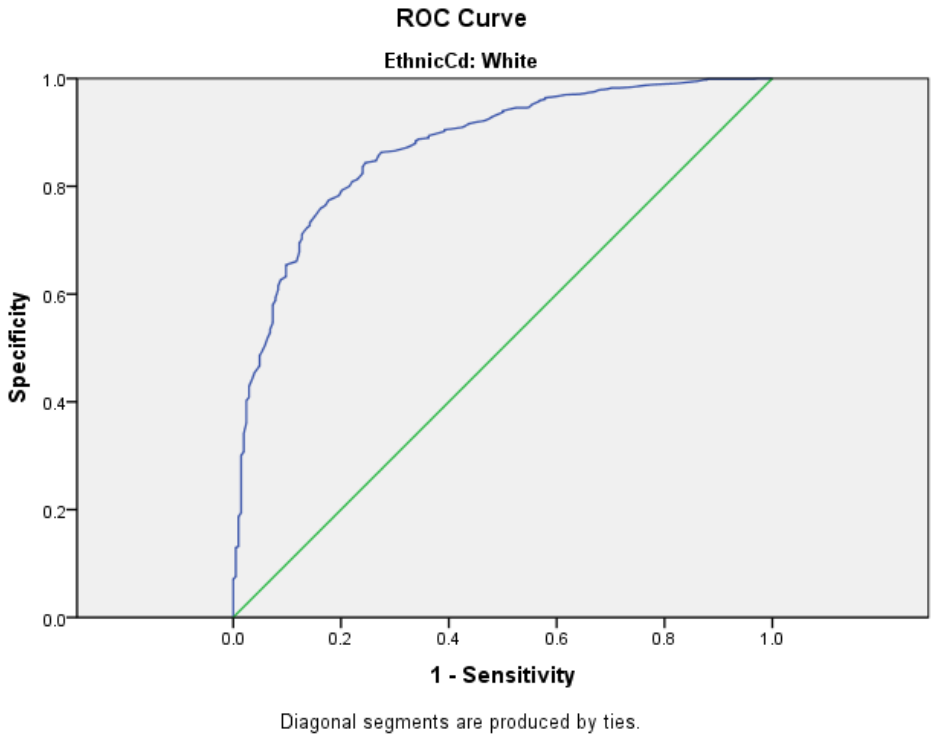
a. EthnicCd = White

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1197
Negative	204
Missing	889

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
.872	.013	.000	.847	.898

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
54.00	.000	1.000
56.00	.005	1.000
60.00	.010	1.000
63.50	.025	1.000
68.00	.029	1.000
73.50	.034	.999
76.00	.044	.999
78.00	.049	.999
80.50	.054	.999
82.50	.059	.999
83.50	.064	.999
84.50	.078	.999
85.50	.088	.999
86.50	.093	.999
87.50	.098	.999
88.50	.103	.999
89.50	.108	.999
91.50	.118	.999
93.50	.123	.998
95.00	.123	.997
96.50	.127	.997
97.50	.137	.995
98.50	.147	.994

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
99.50	.162	.992
100.50	.176	.991
101.50	.196	.990
102.50	.225	.988
103.50	.235	.987
104.50	.240	.987
105.50	.260	.984
106.50	.284	.982
107.50	.299	.982
108.50	.304	.981
109.50	.324	.978
110.50	.328	.976
111.50	.343	.973
112.50	.358	.971
113.50	.382	.970
114.50	.402	.967
115.50	.422	.964
116.50	.422	.962
117.50	.431	.959
118.50	.431	.958
119.50	.446	.952
120.50	.451	.947
121.50	.456	.946
122.50	.475	.946
123.50	.490	.942
124.50	.500	.940
125.50	.500	.937
126.50	.510	.933
127.50	.520	.929
128.50	.525	.926
129.50	.534	.921
130.50	.554	.918
131.50	.564	.916
132.50	.574	.910
133.50	.588	.907
134.50	.608	.905

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
135.50	.608	.902
136.50	.613	.901
137.50	.637	.894
138.50	.637	.890
139.50	.657	.887
140.50	.662	.884
141.50	.662	.880
142.50	.676	.872
143.50	.701	.865
144.50	.725	.863
145.50	.730	.857
146.50	.735	.847
147.50	.755	.844
148.50	.760	.836
149.50	.760	.824
150.50	.765	.819
151.50	.770	.813
152.50	.779	.809
153.50	.784	.800
154.50	.799	.792
155.50	.804	.783
156.50	.824	.774
157.50	.828	.765
158.50	.838	.759
159.50	**.848**	**.745**
160.50	.858	.733
161.50	.858	.727
162.50	.863	.723
163.50	.868	.718
164.50	.873	.711
165.50	.873	.703
166.50	.877	.695
167.50	.877	.687
168.50	.877	.678
169.50	.882	.661
170.50	.902	.654

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
171.50	.902	.640
172.50	.902	.632
173.50	.912	.627
174.50	.917	.615
175.50	.917	.607
176.50	.922	.594
177.50	.922	.588
178.50	.926	.581
179.50	.926	.570
180.50	.926	.566
181.50	.926	.556
182.50	.926	.551
183.50	.926	.547
184.50	.931	.536
185.50	.931	.529
186.50	.936	.519
187.50	.941	.505
188.50	.946	.495
189.50	.951	.486
190.50	.951	.478
191.50	.951	.467
192.50	.961	.454
193.50	.966	.440
194.50	.971	.429
195.50	.971	.425
196.50	.971	.423
197.50	.971	.416
198.50	.971	.409
199.50	.975	.403
200.50	.975	.389
201.50	.975	.380
202.50	.975	.370
203.50	.975	.361
204.50	.980	.341
205.50	.980	.335
206.50	.980	.330

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
207.50	.980	.318
208.50	.980	.310
209.50	.980	.307
210.50	.985	.301
211.50	.985	.294
212.50	.985	.287
213.50	.985	.284
214.50	.985	.280
215.50	.985	.272
216.50	.985	.265
217.50	.985	.258
218.50	.985	.251
219.50	.985	.234
220.50	.985	.211
221.50	.985	.208
222.50	.985	.200
223.50	.985	.194
224.50	.990	.187
225.50	.990	.184
226.50	.990	.180
227.50	.990	.173
228.50	.990	.164
229.50	.990	.162
230.50	.990	.159
231.50	.990	.147
232.50	.990	.138
233.50	.990	.132
234.50	.995	.129
235.50	.995	.125
236.50	.995	.124
237.50	.995	.117
238.50	.995	.116
239.50	.995	.112
240.50	.995	.109
241.50	.995	.104
242.50	.995	.104

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
243.50	.995	.097
244.50	.995	.094
245.50	.995	.089
246.50	.995	.079
247.50	.995	.076
248.50	1.000	.071
249.50	1.000	.069
250.50	1.000	.063
251.50	1.000	.062
252.50	1.000	.059
253.50	1.000	.053
255.00	1.000	.052
257.00	1.000	.043
258.50	1.000	.041
259.50	1.000	.040
261.00	1.000	.039
262.50	1.000	.036
263.50	1.000	.033
264.50	1.000	.030
265.50	1.000	.028
266.50	1.000	.027
267.50	1.000	.026
269.00	1.000	.023
271.50	1.000	.023
273.50	1.000	.022
275.00	1.000	.019
276.50	1.000	.018
277.50	1.000	.018
279.00	1.000	.016
281.00	1.000	.015
282.50	1.000	.013
283.50	1.000	.013
284.50	1.000	.009
286.50	1.000	.008
289.00	1.000	.008
292.00	1.000	.005

Grade 7
Winter PRF – White (continued)

Cut score	Sensitivity	Specificity
297.00	1.000	.004
300.50	1.000	.003
309.00	1.000	.002
325.00	1.000	.001
334.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	173	305	478
	1.00	31	892	923
Total		204	1197	1401

a. EthnicCd = White

MCRC

Case Processing Summary[c]

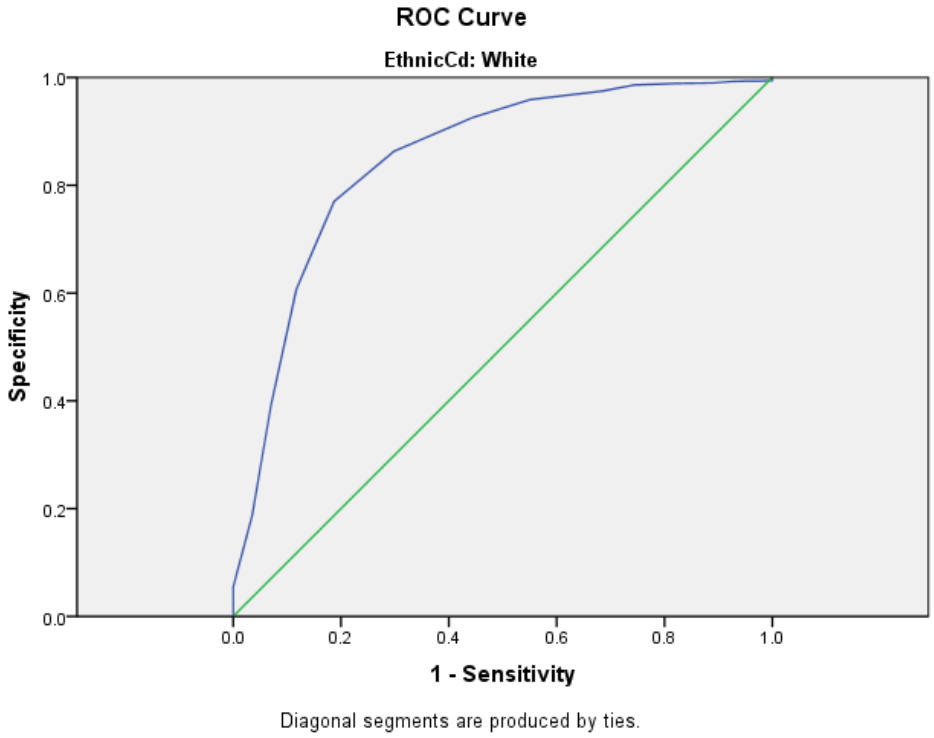
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1065
Negative	171
Missing	1054

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
.849	.017	.000	.815	.883

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
-1.00	.000	1.000
.50	.000	.995
2.50	.000	.994
4.50	.023	.993
5.50	.047	.993
6.50	.076	.992
7.50	.111	.990
8.50	.181	.989
9.50	.257	.986
10.50	.316	.975
11.50	.450	.959
12.50	.556	.926
13.50	.702	.863
14.50	**.813**	**.770**
15.50	.883	.607
16.50	.930	.392
17.50	.965	.187
18.50	1.000	.054
19.50	1.000	.004
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	139	245	384
	1.00	32	820	852
Total		171	1065	1236

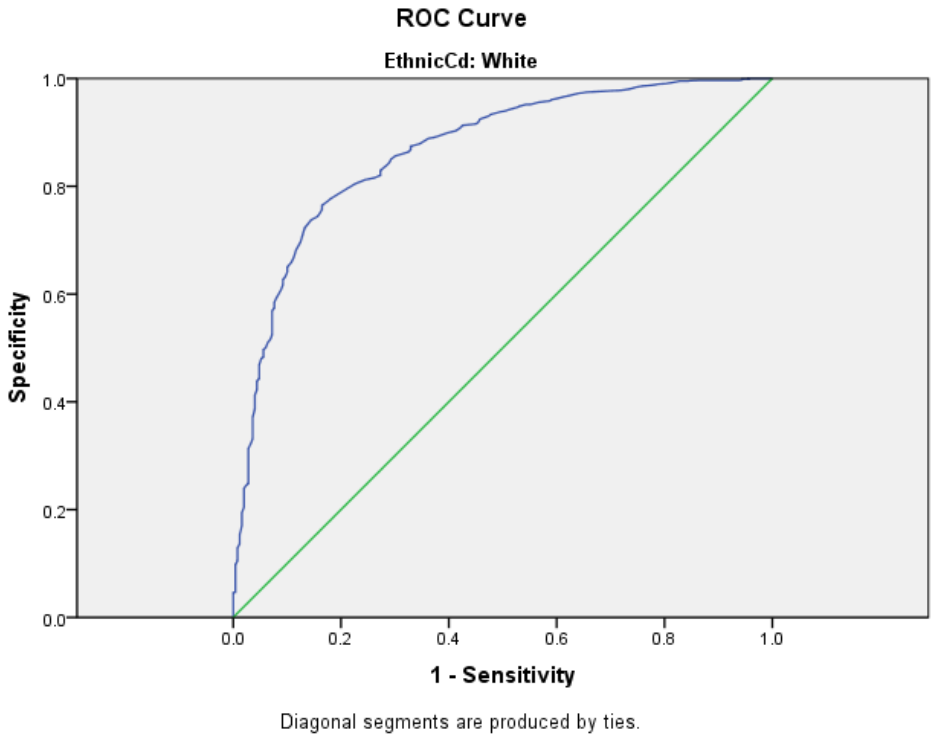
a. EthnicCd = White

Grade 7: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1219
Negative	249
Missing	822

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
.866	.013	.000	.841	.891

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 (continued)

Cut score	Sensitivity	Specificity
38.00	.000	1.000
41.00	.004	1.000
44.50	.012	1.000
46.50	.016	1.000
48.50	.020	1.000
50.50	.024	1.000
52.50	.028	1.000
55.50	.032	1.000
58.00	.036	1.000
60.00	.044	1.000
61.50	.044	.999
63.50	.048	.999
66.00	.052	.999
68.00	.056	.999
71.00	.056	.998
73.50	.056	.998
74.50	.060	.997
75.50	.076	.997
76.50	.084	.997
77.50	.088	.997
78.50	.092	.997
80.00	.096	.997
81.50	.108	.997

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
82.50	.116	.997
83.50	.124	.997
85.00	.129	.997
86.50	.137	.997
87.50	.153	.996
88.50	.157	.995
89.50	.169	.995
90.50	.173	.995
91.50	.185	.993
92.50	.201	.990
93.50	.213	.989
94.50	.217	.989
95.50	.229	.987
96.50	.241	.986
97.50	.253	.984
98.50	.265	.980
99.50	.281	.978
100.50	.301	.977
101.50	.329	.975
102.50	.345	.975
103.50	.361	.972
104.50	.378	.968
105.50	.386	.966
106.50	.402	.962
107.50	.410	.961
108.50	.414	.958
109.50	.422	.957
110.50	.434	.956
111.50	.450	.952
112.50	.458	.952
113.50	.470	.948
114.50	.470	.947
115.50	.478	.945
116.50	.490	.942
117.50	.494	.940
118.50	.506	.938

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
119.50	.522	.934
120.50	.526	.930
121.50	.542	.925
122.50	.546	.918
123.50	.550	.916
124.50	.574	.913
125.50	.578	.909
126.50	.586	.903
127.50	.602	.899
128.50	.618	.893
129.50	.627	.891
130.50	.639	.888
131.50	.643	.886
132.50	.655	.879
133.50	.671	.874
134.50	.671	.868
135.50	.675	.864
136.50	.699	.856
137.50	.707	.851
138.50	.711	.843
139.50	.715	.839
140.50	.727	.829
141.50	.727	.820
142.50	.739	.815
143.50	.755	.812
144.50	.775	.804
145.50	.795	.792
146.50	.819	.777
147.50	.827	.770
148.50	.835	.765
149.50	.835	.756
150.50	.843	.744
151.50	**.855**	**.737**
152.50	.867	.723
153.50	.876	.696
154.50	.884	.682

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
155.50	.888	.669
156.50	.892	.660
157.50	.900	.651
158.50	.900	.641
159.50	.904	.632
160.50	.908	.628
161.50	.908	.618
162.50	.912	.607
163.50	.920	.593
164.50	.924	.585
165.50	.924	.574
166.50	.928	.569
167.50	.928	.559
168.50	.928	.547
169.50	.928	.540
170.50	.928	.524
171.50	.932	.515
172.50	.936	.510
173.50	.940	.500
174.50	.944	.497
175.50	.944	.491
176.50	.944	.486
177.50	.944	.483
178.50	.948	.481
179.50	.952	.468
180.50	.952	.459
181.50	.952	.452
182.50	.952	.449
183.50	.952	.443
184.50	.956	.439
185.50	.956	.432
186.50	.956	.423
187.50	.960	.413
188.50	.960	.404
189.50	.960	.387
190.50	.964	.372

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
191.50	.964	.359
192.50	.964	.343
193.50	.964	.331
194.50	.968	.322
195.50	.972	.314
196.50	.972	.303
197.50	.972	.295
198.50	.972	.286
199.50	.972	.270
200.50	.972	.251
201.50	.972	.249
202.50	.976	.245
203.50	.980	.240
204.50	.980	.233
205.50	.980	.223
206.50	.980	.214
207.50	.980	.205
208.50	.984	.194
209.50	.984	.189
210.50	.984	.189
211.50	.984	.181
212.50	.984	.170
213.50	.988	.153
214.50	.988	.152
215.50	.988	.144
216.50	.988	.140
217.50	.988	.136
218.50	.992	.130
219.50	.992	.126
220.50	.992	.121
221.50	.992	.116
222.50	.992	.115
223.50	.992	.112
224.50	.992	.108
225.50	.992	.105
226.50	.996	.098

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
227.50	.996	.096
228.50	.996	.089
229.50	.996	.081
230.50	.996	.078
231.50	.996	.069
232.50	.996	.066
233.50	.996	.059
234.50	.996	.056
235.50	.996	.049
236.50	.996	.048
238.00	.996	.047
239.50	1.000	.046
240.50	1.000	.042
241.50	1.000	.039
242.50	1.000	.033
244.50	1.000	.031
246.50	1.000	.028
247.50	1.000	.026
249.00	1.000	.025
250.50	1.000	.022
251.50	1.000	.019
252.50	1.000	.016
253.50	1.000	.016
254.50	1.000	.012
255.50	1.000	.011
256.50	1.000	.011
258.50	1.000	.009
261.50	1.000	.008
264.00	1.000	.007
266.00	1.000	.007
268.50	1.000	.006
271.00	1.000	.005
273.00	1.000	.004
275.50	1.000	.003
278.50	1.000	.002

Grade 7
Spring PRF – White (continued)

Cut score	Sensitivity	Specificity
282.50	1.000	.002
288.50	1.000	.001
293.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	213	320	533
	1.00	36	899	935
Total		249	1219	1468

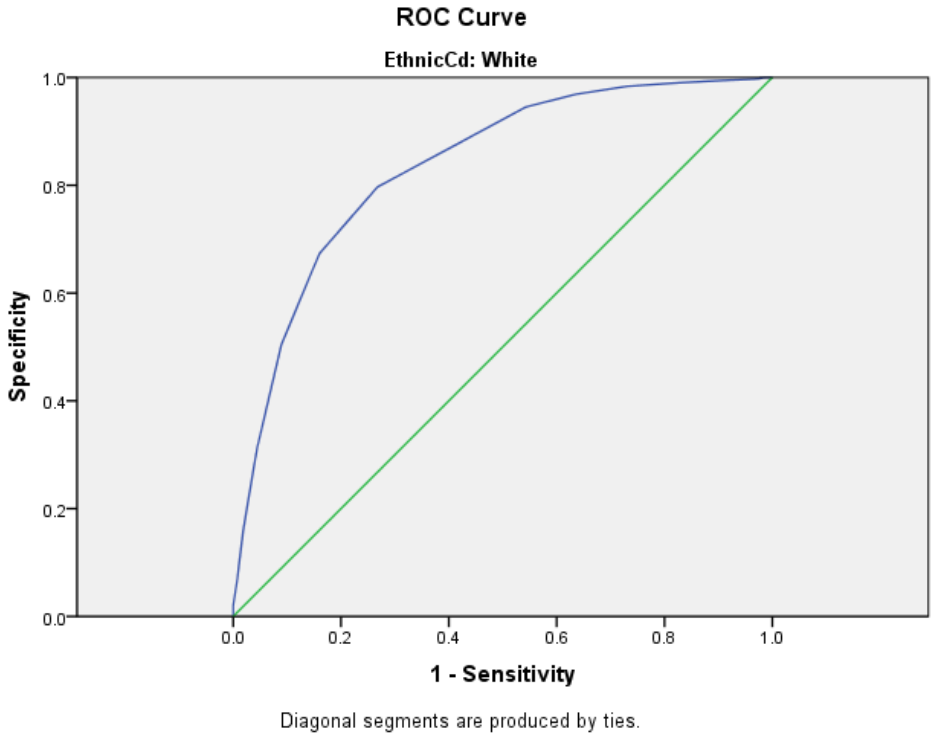
a. EthnicCd = White

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1860
Negative	269
Missing	161

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
.835	.014	.000	.809	.862

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
-1.00	.000	1.000
.50	.015	1.000
1.50	.019	.999
2.50	.022	.999
3.50	.022	.998
4.50	.030	.997
5.50	.097	.994
6.50	.171	.990
7.50	.271	.983
8.50	.364	.969
9.50	.457	.945
10.50	.584	.877
11.50	**.732**	**.797**
12.50	.840	.673
13.50	.911	.504
14.50	.955	.313
15.50	.981	.160
16.50	.993	.068
17.50	1.000	.020
18.50	1.000	.004
19.50	1.000	.001
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	197	378	575
	1.00	72	1482	1554
Total		269	1860	2129

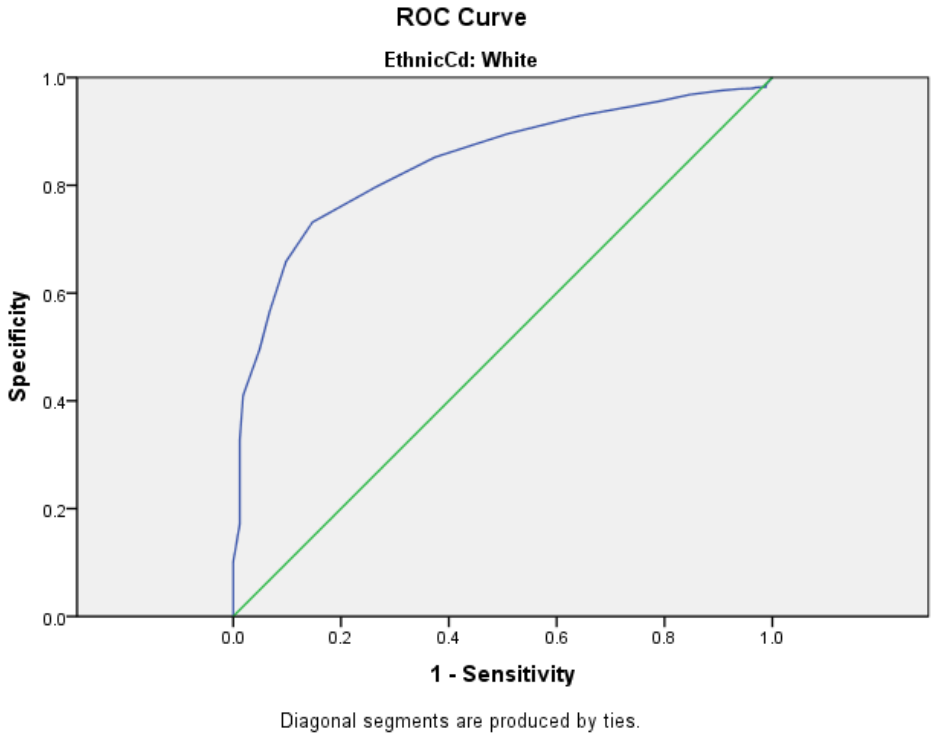
a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1129
Negative	163
Missing	998

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
.843	.014	.000	.816	.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 = White

Grade 7
Spring VOC – White

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.012	.986
2.00	.012	.982
3.50	.018	.982
4.50	.031	.981
5.50	.037	.980
6.50	.061	.979
7.50	.092	.976
8.50	.153	.968
9.50	.215	.955
10.50	.356	.929
11.50	.491	.895
12.50	.626	.852
13.50	.736	.796
14.50	**.853**	**.732**
15.50	.902	.659
16.50	.933	.566
17.50	.951	.496
18.50	.982	.410
19.50	.988	.329
20.50	.988	.252
21.50	.988	.172

Grade 7
Spring VOC – White (continued)

Cut score	Sensitivity	Specificity
22.50	1.000	.101
23.50	1.000	.045
24.50	1.000	.021
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	139	303	442
	1.00	24	826	850
Total		163	1129	1292

a. EthnicCd = White

Grade 8: Fall
PRF

Case Processing Summary[c]

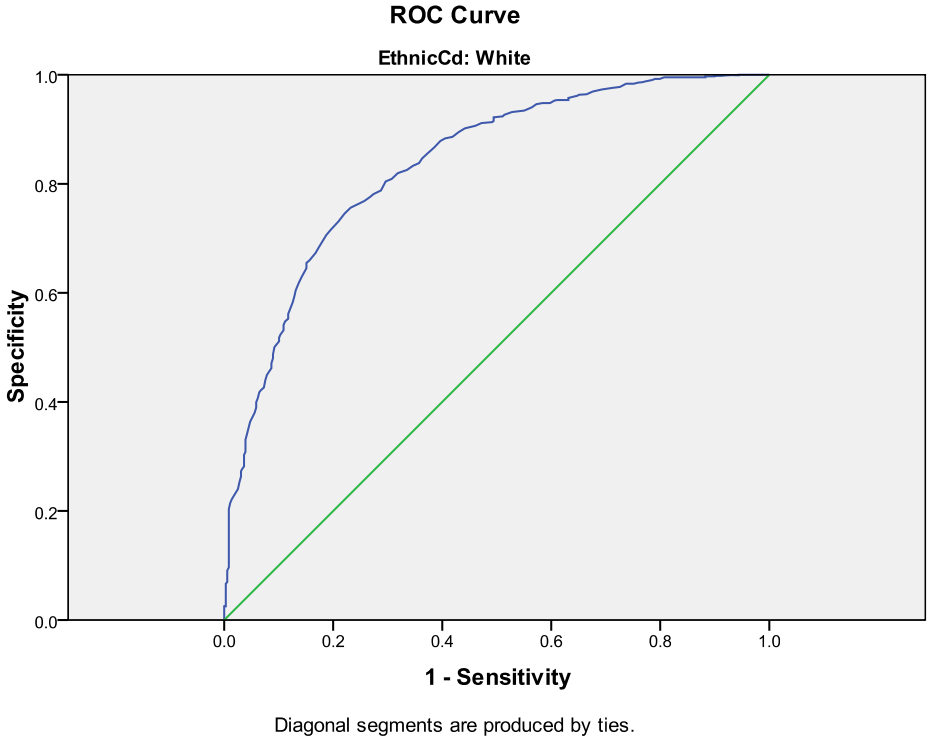
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1037
Negative	358
Missing	922

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.836	.012	.000	.811	.860

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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
22.00	0.000	1.000
25.00	0.003	1.000
30.00	0.008	1.000
35.50	0.011	1.000
40.50	0.017	1.000
45.50	0.020	1.000
49.50	0.025	1.000
51.50	0.028	1.000
52.50	0.031	1.000
54.00	0.034	1.000
56.00	0.036	1.000
58.00	0.039	1.000
61.00	0.042	1.000
63.50	0.045	1.000
65.50	0.056	1.000
68.50	0.056	0.999
71.50	0.061	0.999
74.00	0.064	0.999
75.50	0.070	0.999
76.50	0.073	0.999
77.50	0.078	0.999
79.00	0.081	0.999

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
80.50	0.084	0.998
82.00	0.089	0.998
83.50	0.092	0.998
85.00	0.095	0.998
87.00	0.098	0.998
89.00	0.101	0.998
91.00	0.101	0.997
93.00	0.103	0.997
94.50	0.106	0.997
95.50	0.109	0.997
96.50	0.115	0.997
97.50	0.117	0.997
98.50	0.117	0.995
99.50	0.120	0.995
100.50	0.128	0.995
101.50	0.131	0.995
102.50	0.134	0.995
103.50	0.137	0.995
104.50	0.140	0.995
105.50	0.148	0.995
106.50	0.159	0.995
107.50	0.168	0.995
108.50	0.179	0.995
109.50	0.193	0.995
111.00	0.201	0.992
112.50	0.209	0.992
113.50	0.215	0.990
114.50	0.223	0.988
115.50	0.229	0.987
116.50	0.232	0.986
117.50	0.240	0.986
118.50	0.249	0.984
119.50	0.263	0.984
120.50	0.274	0.978
121.50	0.288	0.976
122.50	0.307	0.973
123.50	0.324	0.969
124.50	0.335	0.964
125.50	0.349	0.963

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
126.50	0.352	0.961
127.50	0.360	0.959
128.50	0.369	0.958
129.50	0.369	0.954
130.50	0.388	0.954
131.50	0.394	0.953
132.50	0.402	0.948
133.50	0.416	0.948
134.50	0.427	0.946
135.50	0.436	0.940
136.50	0.450	0.934
137.50	0.472	0.932
138.50	0.486	0.927
139.50	0.489	0.924
140.50	0.506	0.922
141.50	0.506	0.915
142.50	0.508	0.913
143.50	0.528	0.911
144.50	0.539	0.906
145.50	0.559	0.902
146.50	0.570	0.895
147.50	0.581	0.886
148.50	0.595	0.883
149.50	0.603	0.878
150.50	0.615	0.867
151.50	0.628	0.854
152.50	0.637	0.847
153.50	0.642	0.838
154.50	0.654	0.833
155.50	0.665	0.825
156.50	0.682	0.820
157.50	0.693	0.809
158.50	0.704	0.804
159.50	0.712	0.788
160.50	0.726	0.781
161.50	0.732	0.776
162.50	0.743	0.769
163.50	0.768	0.756
164.50	0.779	0.745

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
165.50	**0.791**	**0.731**
166.50	0.804	0.716
167.50	0.813	0.706
168.50	0.827	0.683
169.50	0.832	0.673
170.50	0.844	0.660
171.50	0.849	0.655
172.50	0.849	0.645
173.50	0.858	0.630
174.50	0.863	0.618
175.50	0.869	0.605
176.50	0.872	0.593
177.50	0.874	0.582
178.50	0.883	0.561
179.50	0.883	0.553
180.50	0.888	0.548
181.50	0.891	0.541
182.50	0.891	0.531
183.50	0.897	0.524
184.50	0.899	0.518
185.50	0.899	0.511
186.50	0.908	0.500
187.50	0.911	0.487
188.50	0.911	0.480
189.50	0.913	0.471
190.50	0.913	0.462
191.50	0.916	0.458
192.50	0.922	0.449
193.50	0.925	0.440
194.50	0.927	0.426
195.50	0.933	0.421
196.50	0.936	0.418
197.50	0.939	0.407
198.50	0.941	0.399
199.50	0.941	0.390
200.50	0.944	0.380
201.50	0.953	0.364
202.50	0.955	0.352
203.50	0.958	0.341

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
204.50	0.961	0.331
205.50	0.961	0.313
206.50	0.961	0.309
207.50	0.964	0.303
208.50	0.964	0.294
209.50	0.964	0.282
210.50	0.966	0.278
211.50	0.969	0.273
212.50	0.969	0.268
213.50	0.969	0.263
214.50	0.972	0.253
215.50	0.975	0.240
216.50	0.986	0.222
217.50	0.989	0.215
218.50	0.992	0.203
219.50	0.992	0.196
220.50	0.992	0.191
221.50	0.992	0.189
222.50	0.992	0.176
223.50	0.992	0.159
224.50	0.992	0.155
225.50	0.992	0.149
226.50	0.992	0.142
227.50	0.992	0.136
228.50	0.992	0.132
230.00	0.992	0.131
231.50	0.992	0.123
232.50	0.992	0.116
233.50	0.992	0.099
234.50	0.992	0.096
235.50	0.994	0.091
236.50	0.994	0.084
238.00	0.994	0.081
239.50	0.994	0.079
240.50	0.994	0.078
241.50	0.994	0.074
242.50	0.994	0.069
243.50	0.997	0.067
245.00	0.997	0.061

Grade 8
Fall PRF – White (continued)

Cut Score	Sensitivity	Specificity
246.50	0.997	0.060
247.50	0.997	0.056
248.50	0.997	0.052
249.50	0.997	0.051
251.00	0.997	0.047
252.50	0.997	0.044
253.50	0.997	0.041
254.50	0.997	0.034
255.50	0.997	0.031
257.00	0.997	0.027
258.50	0.997	0.025
259.50	1.000	0.025
260.50	1.000	0.023
261.50	1.000	0.019
262.50	1.000	0.017
263.50	1.000	0.015
265.00	1.000	0.014
266.50	1.000	0.014
267.50	1.000	0.013
268.50	1.000	0.011
269.50	1.000	0.009
271.00	1.000	0.008
273.00	1.000	0.007
275.00	1.000	0.006
277.00	1.000	0.005
278.50	1.000	0.004
280.50	1.000	0.003
282.50	1.000	0.002
286.00	1.000	0.001
290.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	283	279	562
	1.00	75	758	833
Total		358	1037	1395

a. EthnicCd = White

MCRC

Case Processing Summary[c]

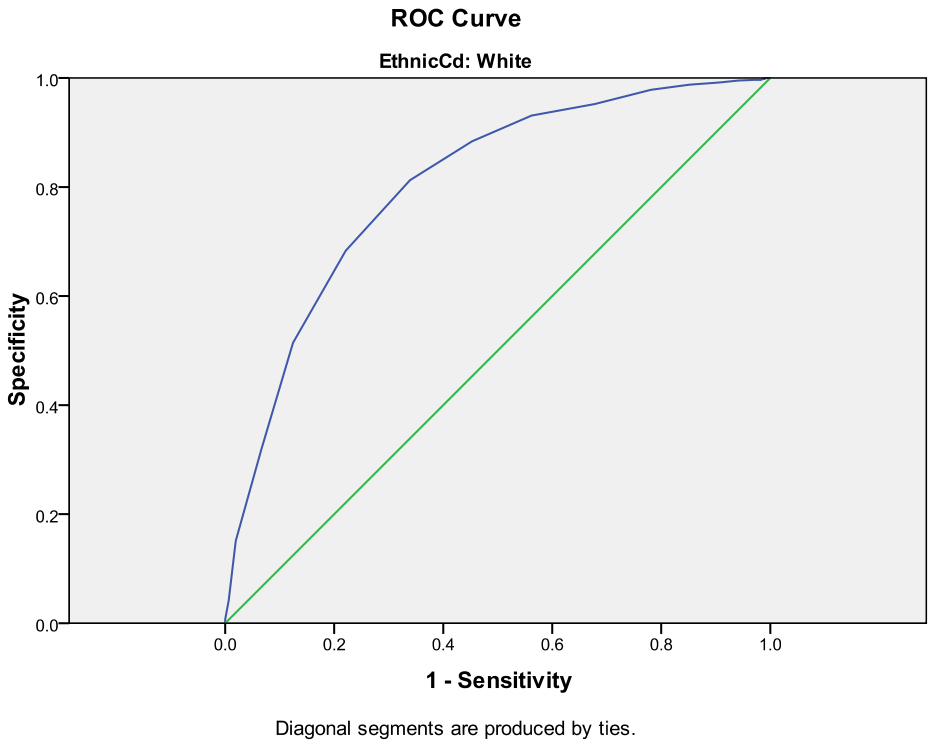
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1695
Negative	466
Missing	156

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.804	.012	.000	.781	.827

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 MCRC – White

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
.50	0.011	0.999
1.50	0.011	0.998
2.50	0.015	0.998
3.50	0.017	0.996
4.50	0.032	0.996
5.50	0.043	0.996
6.50	0.058	0.995
7.50	0.092	0.992
8.50	0.148	0.988
9.50	0.219	0.978
10.50	0.322	0.952
11.50	0.438	0.931
12.50	0.547	0.884
13.50	0.661	0.812
14.50	**0.779**	**0.683**
15.50	0.876	0.514
16.50	0.933	0.320
17.50	0.981	0.151
18.50	0.994	0.042
19.50	1.000	0.007
21.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	363	537	900
	1.00	103	1158	1261
Total		466	1695	2161

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

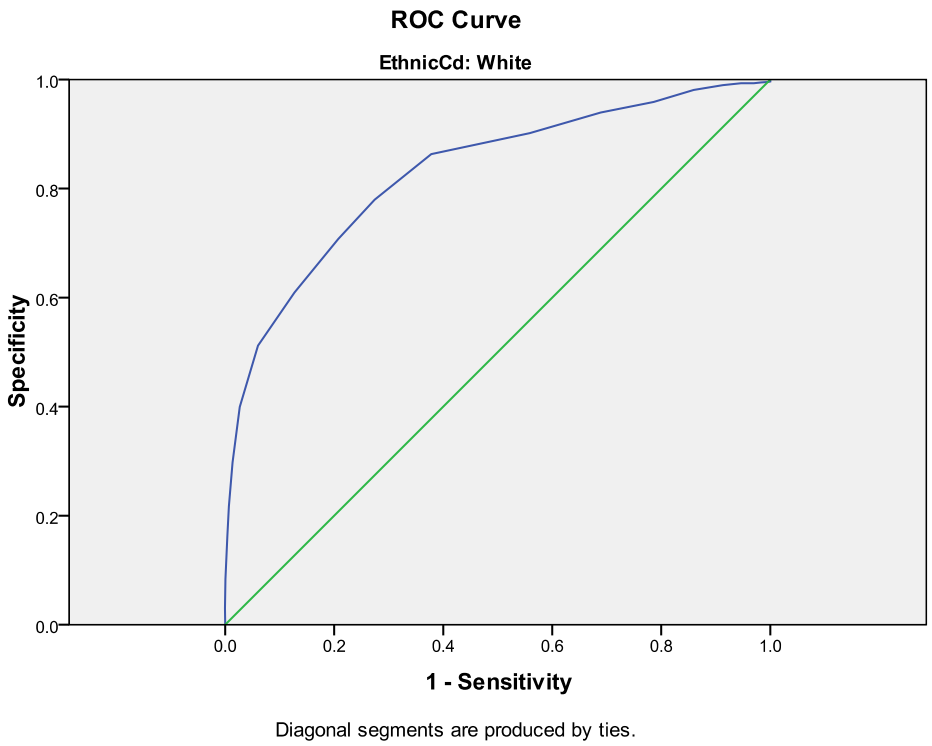
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1139
Negative	299
Missing	879

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.830	.012	.000	.806	.853

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 VOC – White

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
.50	0.000	0.996
2.50	0.003	0.996
4.50	0.017	0.995
5.50	0.030	0.993
6.50	0.054	0.993
7.50	0.087	0.989
8.50	0.140	0.981
9.50	0.214	0.959
10.50	0.311	0.939
11.50	0.441	0.902
12.50	0.622	0.863
13.50	**0.726**	**0.780**
14.50	0.793	0.708
15.50	0.873	0.609
16.50	0.940	0.512
17.50	0.973	0.399
18.50	0.987	0.298
19.50	0.993	0.217
20.50	0.997	0.150
21.50	1.000	0.081
22.50	1.000	0.040
23.50	1.000	0.016
24.50	1.000	0.003
26.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	217	251	468
	1.00	82	888	970
Total		299	1139	1438

a. EthnicCd = White

Grade 8: Winter
PRF

Case Processing Summary[c]

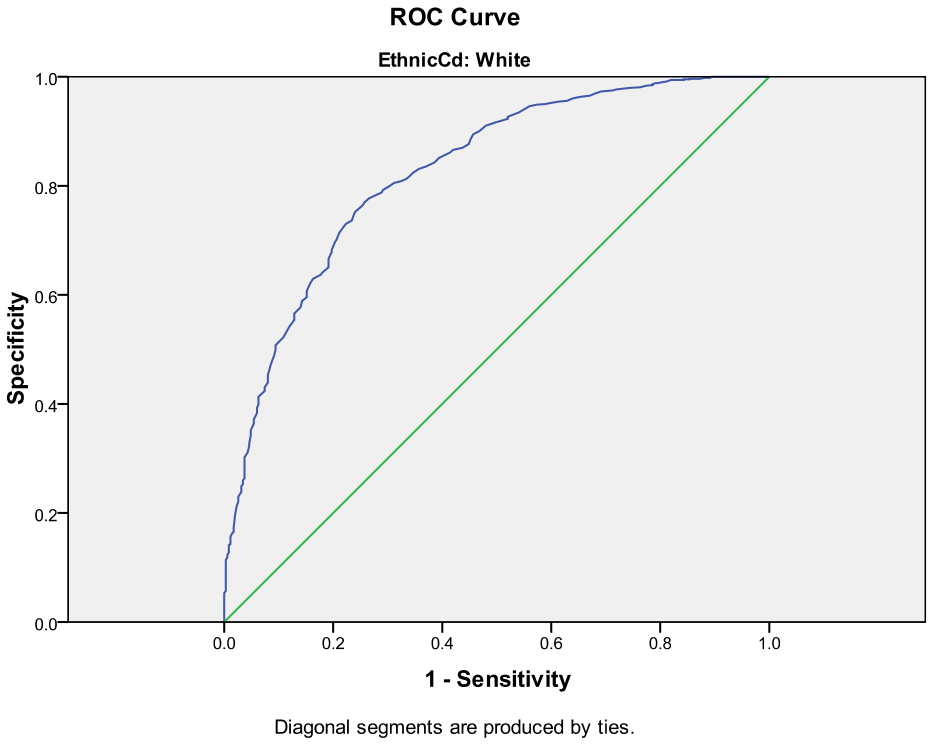
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1036
Negative	350
Missing	931

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.826	.013	.000	.801	.851

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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
9.00	0.000	1.000
15.50	0.003	1.000
21.50	0.006	1.000
25.50	0.009	1.000
29.50	0.011	1.000
32.00	0.014	1.000
34.50	0.020	1.000
37.00	0.023	1.000
41.00	0.026	1.000
46.00	0.029	1.000
51.00	0.031	1.000
54.00	0.034	1.000
55.50	0.040	1.000
57.50	0.046	1.000
60.00	0.054	1.000
61.50	0.057	1.000
62.50	0.060	1.000
63.50	0.063	1.000
65.00	0.066	1.000
66.50	0.077	1.000
67.50	0.086	1.000
69.00	0.091	1.000

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
71.00	0.097	1.000
72.50	0.106	1.000
73.50	0.109	0.998
75.00	0.114	0.998
76.50	0.120	0.998
78.00	0.123	0.997
80.00	0.129	0.996
81.50	0.134	0.996
82.50	0.137	0.996
83.50	0.146	0.996
84.50	0.146	0.995
86.50	0.149	0.995
89.00	0.157	0.995
90.50	0.157	0.994
91.50	0.160	0.994
92.50	0.163	0.994
93.50	0.166	0.994
94.50	0.174	0.994
95.50	0.180	0.994
96.50	0.183	0.993
97.50	0.189	0.991
98.50	0.194	0.990
99.50	0.206	0.988
100.50	0.209	0.988
101.50	0.214	0.986
102.50	0.214	0.985
103.50	0.217	0.985
104.50	0.226	0.984
105.50	0.234	0.982
106.50	0.237	0.981
107.50	0.254	0.980
108.50	0.280	0.977
109.50	0.289	0.975
110.50	0.309	0.973
111.50	0.320	0.969
112.50	0.329	0.965
113.50	0.346	0.963
114.50	0.360	0.960
115.50	0.371	0.956

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
116.50	0.386	0.955
117.50	0.403	0.952
118.50	0.411	0.950
119.50	0.426	0.949
120.50	0.440	0.946
121.50	0.449	0.941
122.50	0.460	0.934
123.50	0.480	0.927
124.50	0.480	0.923
125.50	0.503	0.916
126.50	0.520	0.910
127.50	0.531	0.901
128.50	0.543	0.895
129.50	0.546	0.890
130.50	0.549	0.884
131.50	0.551	0.876
132.50	0.563	0.870
133.50	0.580	0.866
134.50	0.586	0.861
135.50	0.606	0.851
136.50	0.614	0.843
137.50	0.631	0.835
138.50	0.643	0.831
139.50	0.649	0.827
140.50	0.654	0.823
141.50	0.660	0.818
142.50	0.666	0.813
143.50	0.674	0.809
144.50	0.689	0.805
145.50	0.697	0.799
146.50	0.709	0.792
147.50	0.711	0.788
148.50	0.720	0.784
149.50	0.734	0.777
150.50	0.743	0.769
151.50	0.746	0.764
152.50	0.760	0.752
153.50	0.763	0.745
154.50	0.766	0.736

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
155.50	0.777	0.730
156.50	0.789	0.714
157.50	0.794	0.701
158.50	0.797	0.696
159.50	0.803	0.682
160.50	0.803	0.679
161.50	0.809	0.666
162.50	0.809	0.659
163.50	0.809	0.651
164.50	0.820	0.641
165.50	0.823	0.637
166.50	0.837	0.629
167.50	0.843	0.620
168.50	0.849	0.607
169.50	0.849	0.596
170.50	0.857	0.589
171.50	0.860	0.577
172.50	0.871	0.566
173.50	0.871	0.554
174.50	0.880	0.542
175.50	0.891	0.522
176.50	0.906	0.508
177.50	0.906	0.499
178.50	0.909	0.488
179.50	0.914	0.473
180.50	0.917	0.462
181.50	0.920	0.454
182.50	0.920	0.439
183.50	0.926	0.431
184.50	0.926	0.424
185.50	0.937	0.413
186.50	0.937	0.399
187.50	0.940	0.393
188.50	0.940	0.383
189.50	0.946	0.372
190.50	0.946	0.364
191.50	0.951	0.351
192.50	0.951	0.343
193.50	0.954	0.326

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
194.50	0.954	0.322
195.50	0.957	0.311
196.50	0.963	0.302
197.50	0.963	0.296
198.50	0.963	0.290
199.50	0.963	0.280
200.50	0.963	0.269
201.50	0.963	0.264
202.50	0.966	0.260
203.50	0.966	0.258
204.50	0.966	0.253
205.50	0.969	0.249
206.50	0.969	0.243
207.50	0.969	0.238
208.50	0.974	0.230
209.50	0.974	0.221
210.50	0.977	0.212
211.50	0.980	0.197
212.50	0.983	0.173
213.50	0.983	0.169
214.50	0.983	0.165
215.50	0.986	0.162
216.50	0.989	0.156
217.50	0.989	0.152
218.50	0.989	0.143
219.50	0.991	0.141
220.50	0.991	0.136
221.50	0.991	0.130
222.50	0.991	0.127
223.50	0.994	0.124
224.50	0.994	0.119
225.50	0.997	0.114
226.50	0.997	0.109
227.50	0.997	0.099
228.50	0.997	0.098
229.50	0.997	0.093
230.50	0.997	0.090
232.00	0.997	0.087
233.50	0.997	0.085

Grade 8
Winter PRF – White (continued)

Cut Score	Sensitivity	Specificity
234.50	0.997	0.080
235.50	0.997	0.077
236.50	0.997	0.075
237.50	0.997	0.073
238.50	0.997	0.061
239.50	0.997	0.057
240.50	1.000	0.053
242.00	1.000	0.050
244.00	1.000	0.045
245.50	1.000	0.039
247.50	1.000	0.036
249.50	1.000	0.035
250.50	1.000	0.030
251.50	1.000	0.029
253.00	1.000	0.028
254.50	1.000	0.025
256.00	1.000	0.022
257.50	1.000	0.021
258.50	1.000	0.020
259.50	1.000	0.018
260.50	1.000	0.017
261.50	1.000	0.015
262.50	1.000	0.014
263.50	1.000	0.012
264.50	1.000	0.011
265.50	1.000	0.009
266.50	1.000	0.008
267.50	1.000	0.006
270.00	1.000	0.005
276.50	1.000	0.004
287.50	1.000	0.003
294.50	1.000	0.002
298.00	1.000	0.001
302.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	288	376	664
	1.00	62	660	722
Total		350	1036	1386

a. EthnicCd = White

MCRC

Case Processing Summary[c]

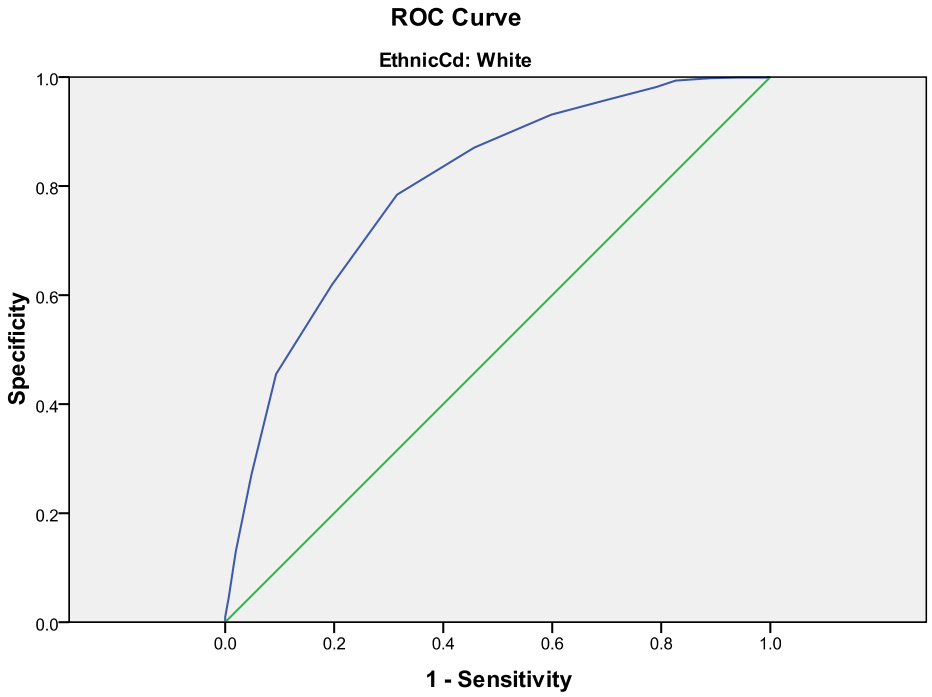
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	927
Negative	311
Missing	1079

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.015	.000	.771	.828

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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
-1.00	0.000	1.000
.50	0.003	1.000
2.00	0.003	0.999
3.50	0.006	0.999
4.50	0.023	0.999
5.50	0.058	0.999
6.50	0.109	0.998
7.50	0.174	0.994
8.50	0.209	0.982
9.50	0.296	0.959
10.50	0.402	0.931
11.50	0.543	0.871
12.50	**0.685**	**0.784**
13.50	0.804	0.619
14.50	0.907	0.455
15.50	0.952	0.271
16.50	0.981	0.129
17.50	0.994	0.045
18.50	1.000	0.010
20.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	213	200	413
	1.00	98	727	825
Total		311	927	1238

a. EthnicCd = White

Grade 8: Spring
PRF

Case Processing Summary[c]

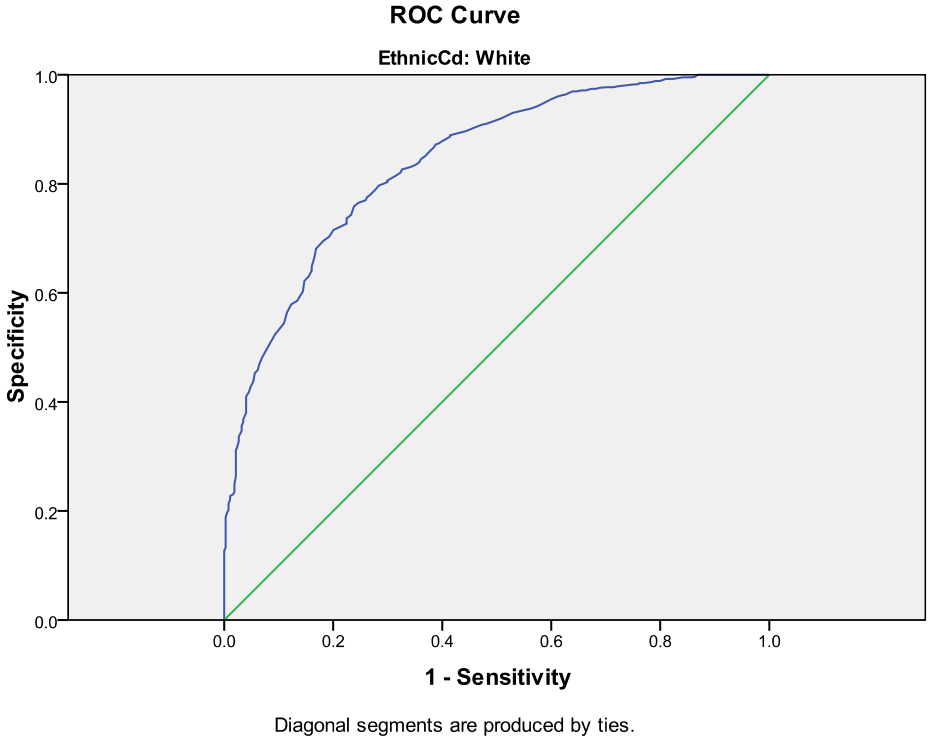
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1047
Negative	374
Missing	896

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.841	.012	.000	.818	.863

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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
18.00	0.000	1.000
23.50	0.003	1.000
32.50	0.005	1.000
40.00	0.008	1.000
44.00	0.011	1.000
49.00	0.013	1.000
53.50	0.016	1.000
54.50	0.019	1.000
56.00	0.021	1.000
57.50	0.024	1.000
58.50	0.027	1.000
59.50	0.029	1.000
61.00	0.032	1.000
62.50	0.035	1.000
63.50	0.037	1.000
65.00	0.043	1.000
67.00	0.045	1.000
70.50	0.048	1.000
74.00	0.051	1.000
75.50	0.053	1.000
77.00	0.059	1.000
79.00	0.061	1.000
80.50	0.064	1.000

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
82.00	0.078	1.000
83.50	0.080	1.000
84.50	0.083	1.000
85.50	0.091	1.000
86.50	0.096	1.000
87.50	0.102	1.000
88.50	0.110	1.000
89.50	0.115	1.000
90.50	0.126	1.000
92.00	0.131	1.000
94.00	0.136	0.996
95.50	0.142	0.995
96.50	0.152	0.995
97.50	0.158	0.995
98.50	0.166	0.994
99.50	0.176	0.992
100.50	0.182	0.992
101.50	0.190	0.992
102.50	0.201	0.989
103.50	0.209	0.989
104.50	0.217	0.987
105.50	0.230	0.985
106.50	0.238	0.985
107.50	0.241	0.983
108.50	0.254	0.982
109.50	0.259	0.981
110.50	0.267	0.980
111.50	0.278	0.979
112.50	0.286	0.977
113.50	0.299	0.977
114.50	0.310	0.976
115.50	0.318	0.974
116.50	0.326	0.974
117.50	0.337	0.971
118.50	0.345	0.971
119.50	0.353	0.969
120.50	0.361	0.969
121.50	0.374	0.964
122.50	0.382	0.962

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
123.50	0.393	0.958
124.50	0.406	0.952
125.50	0.422	0.944
126.50	0.439	0.938
127.50	0.471	0.930
128.50	0.492	0.920
129.50	0.519	0.910
130.50	0.527	0.908
131.50	0.540	0.904
132.50	0.556	0.897
133.50	0.586	0.889
134.50	0.586	0.886
135.50	0.599	0.879
136.50	0.607	0.874
137.50	0.612	0.872
138.50	0.615	0.867
139.50	0.626	0.857
140.50	0.631	0.851
141.50	0.639	0.845
142.50	0.642	0.840
143.50	0.647	0.836
144.50	0.658	0.831
145.50	0.674	0.826
146.50	0.676	0.820
147.50	0.687	0.814
148.50	0.701	0.806
149.50	0.701	0.803
150.50	0.717	0.797
151.50	0.722	0.790
152.50	0.733	0.779
153.50	0.738	0.776
154.50	0.741	0.770
155.50	0.754	0.765
156.50	0.762	0.758
157.50	0.767	0.743
158.50	**0.775**	**0.736**
159.50	0.775	0.727
160.50	0.799	0.715
161.50	0.807	0.703

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
162.50	0.818	0.695
163.50	0.832	0.681
164.50	0.834	0.667
165.50	0.837	0.657
166.50	0.840	0.649
167.50	0.840	0.641
168.50	0.845	0.630
169.50	0.853	0.622
170.50	0.856	0.603
171.50	0.866	0.585
172.50	0.877	0.579
173.50	0.885	0.564
174.50	0.890	0.544
175.50	0.906	0.524
176.50	0.920	0.500
177.50	0.930	0.481
178.50	0.936	0.469
179.50	0.939	0.458
180.50	0.944	0.453
181.50	0.947	0.437
182.50	0.952	0.427
183.50	0.955	0.418
184.50	0.960	0.410
185.50	0.960	0.395
186.50	0.960	0.380
187.50	0.965	0.368
188.50	0.965	0.363
189.50	0.968	0.356
190.50	0.968	0.347
191.50	0.973	0.336
192.50	0.973	0.328
193.50	0.976	0.318
194.50	0.979	0.311
195.50	0.979	0.306
196.50	0.979	0.297
197.50	0.979	0.287
198.50	0.979	0.277
199.50	0.979	0.264
200.50	0.981	0.249

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
201.50	0.981	0.243
202.50	0.981	0.240
203.50	0.981	0.235
204.50	0.984	0.230
205.50	0.989	0.227
206.50	0.989	0.223
207.50	0.989	0.222
208.50	0.992	0.213
209.50	0.992	0.207
210.50	0.992	0.202
211.50	0.995	0.197
212.50	0.997	0.188
213.50	0.997	0.176
214.50	0.997	0.166
215.50	0.997	0.157
216.50	0.997	0.147
217.50	0.997	0.140
218.50	0.997	0.133
219.50	1.000	0.127
220.50	1.000	0.121
221.50	1.000	0.116
222.50	1.000	0.111
223.50	1.000	0.109
224.50	1.000	0.107
225.50	1.000	0.105
226.50	1.000	0.101
227.50	1.000	0.096
228.50	1.000	0.092
229.50	1.000	0.087
230.50	1.000	0.079
231.50	1.000	0.077
232.50	1.000	0.066
233.50	1.000	0.060
234.50	1.000	0.058
235.50	1.000	0.053
236.50	1.000	0.049
237.50	1.000	0.045
238.50	1.000	0.043
239.50	1.000	0.040

Grade 8
Spring PRF – White (continued)

Cut Score	Sensitivity	Specificity
240.50	1.000	0.037
241.50	1.000	0.036
242.50	1.000	0.032
243.50	1.000	0.032
244.50	1.000	0.030
245.50	1.000	0.028
246.50	1.000	0.027
247.50	1.000	0.026
248.50	1.000	0.023
250.00	1.000	0.022
251.50	1.000	0.019
252.50	1.000	0.015
257.00	1.000	0.014
261.50	1.000	0.013
262.50	1.000	0.012
263.50	1.000	0.011
265.50	1.000	0.011
270.50	1.000	0.010
276.00	1.000	0.009
278.50	1.000	0.007
284.00	1.000	0.006
291.00	1.000	0.005
298.00	1.000	0.004
303.50	1.000	0.003
305.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	290	286	576
	1.00	84	761	845
Total		374	1047	1421

a. EthnicCd = White

MCRC

Case Processing Summary[c]

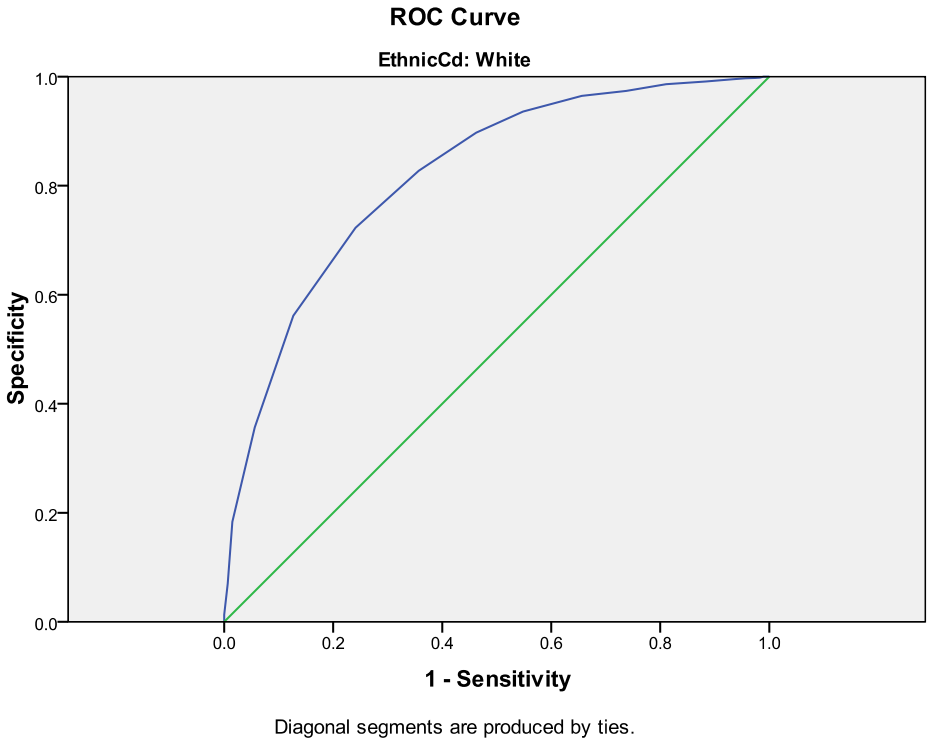
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1674
Negative	465
Missing	178

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.819	.011	.000	.797	.841

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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
-1.00	0.000	1.000
.50	0.009	1.000
1.50	0.011	1.000
2.50	0.017	0.998
3.50	0.026	0.998
4.50	0.043	0.997
5.50	0.067	0.995
6.50	0.116	0.991
7.50	0.189	0.986
8.50	0.262	0.974
9.50	0.344	0.965
10.50	0.452	0.936
11.50	0.538	0.897
12.50	**0.643**	**0.827**
13.50	0.759	0.723
14.50	0.873	0.562
15.50	0.944	0.357
16.50	0.985	0.183
17.50	0.994	0.070
18.50	1.000	0.013
19.50	1.000	0.001
21.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	299	289	588
	1.00	166	1385	1551
Total		465	1674	2139

a. EthnicCd = White

Vocabulary

Case Processing Summary[c]

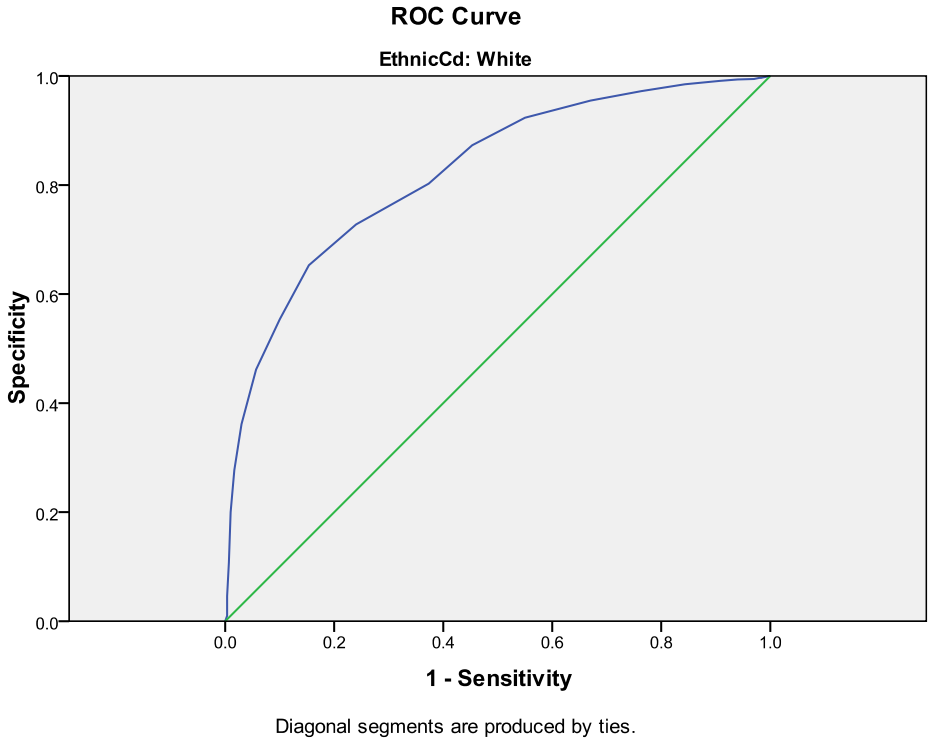
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	1109
Negative	300
Missing	908

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.824	.013	.000	.799	.849

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 VOC – White

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
2.00	0.013	0.997
4.50	0.017	0.996
5.50	0.020	0.996
6.50	0.030	0.995
7.50	0.060	0.994
8.50	0.093	0.991
9.50	0.157	0.985
10.50	0.237	0.972
11.50	0.330	0.955
12.50	0.450	0.923
13.50	0.547	0.873
14.50	0.627	0.803
15.50	**0.760**	**0.728**
16.50	0.847	0.653
17.50	0.900	0.554
18.50	0.943	0.462
19.50	0.970	0.362
20.50	0.983	0.277
21.50	0.990	0.200
22.50	0.993	0.107
23.50	0.997	0.046
24.50	0.997	0.010
26.00	1.000	0.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	228	302	530
	1.00	72	807	879
Total		300	1109	1409

a. EthnicCd = White

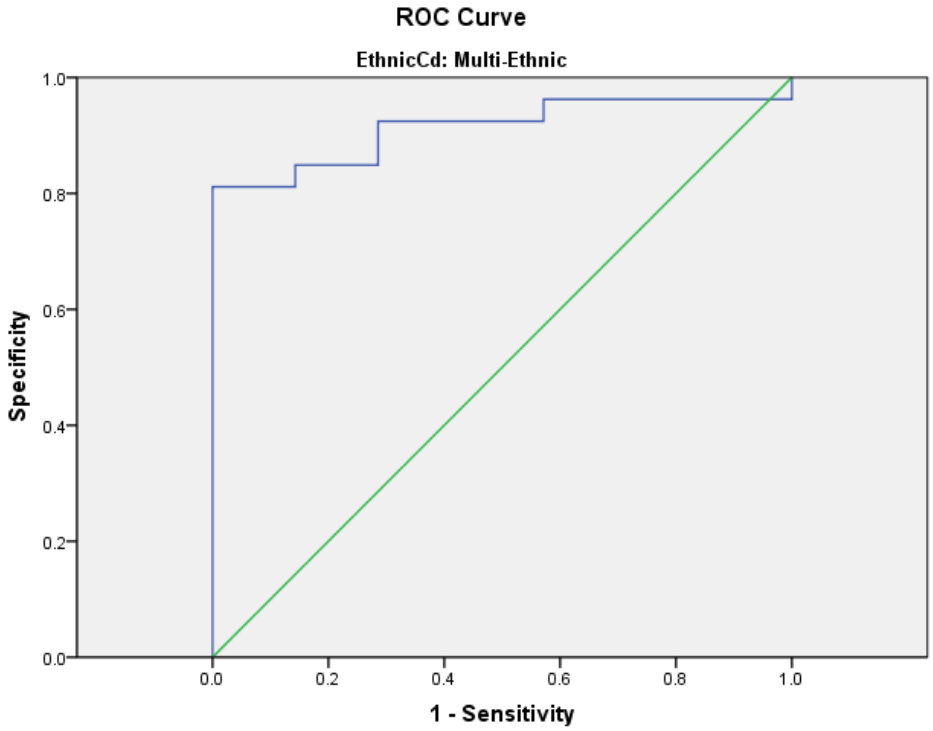
Student Subgroup: Multiethnic

Grade 3: Fall
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	53
Negative	7
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. EthnicCd = Multiethnic



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
.914	.038	.000	.839	.988

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

c. EthnicCd = Multiethnic

Grade 3
Fall PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
2.00	.000	1.000
12.50	.000	.981
22.50	.000	.962
23.50	.143	.962
24.50	.286	.962
26.50	.429	.962
29.00	.429	.943
32.50	.429	.925
36.00	.571	.925
38.00	.714	.925
45.00	.714	.906
54.00	.714	.887
58.00	.714	.868
59.50	.714	.849
60.50	.857	.849
62.00	**.857**	**.811**
64.00	1.000	.811
66.50	1.000	.792
69.00	1.000	.774
71.00	1.000	.755
73.00	1.000	.736
76.00	1.000	.698
79.00	1.000	.679
80.50	1.000	.660
83.50	1.000	.642
86.50	1.000	.604

Grade 3
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
87.50	1.000	.566
88.50	1.000	.547
89.50	1.000	.491
91.50	1.000	.453
94.00	1.000	.434
98.50	1.000	.396
105.50	1.000	.358
110.00	1.000	.340
112.50	1.000	.302
115.50	1.000	.283
117.50	1.000	.264
121.00	1.000	.226
125.00	1.000	.208
127.00	1.000	.189
128.50	1.000	.170
129.50	1.000	.151
131.00	1.000	.132
136.00	1.000	.094
142.50	1.000	.075
157.00	1.000	.057
169.50	1.000	.038
207.00	1.000	.019
245.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	6	10	16
	1.00	1	43	44
Total		7	53	60

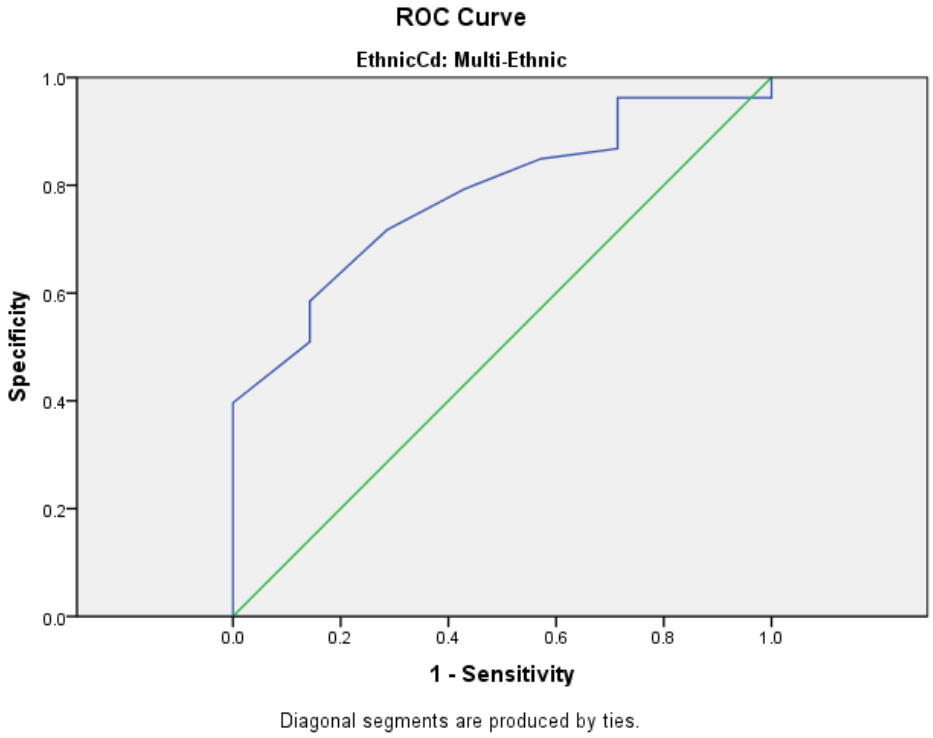
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	53
Negative	7
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. EthnicCd = Multiethnic



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	.076	.017	.631	.929

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 = Multiethnic

Grade 3
Fall MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.000	.981
3.50	.000	.962
4.50	.143	.962
5.50	.286	.962
6.50	.286	.868
7.50	.429	.849
8.50	**.571**	**.792**
9.50	.714	.717
10.50	.857	.585
11.50	.857	.509
12.50	1.000	.396
13.50	1.000	.302
14.50	1.000	.245
15.50	1.000	.170
16.50	1.000	.075
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	4	11	15
	1.00	3	42	45
Total		7	53	60

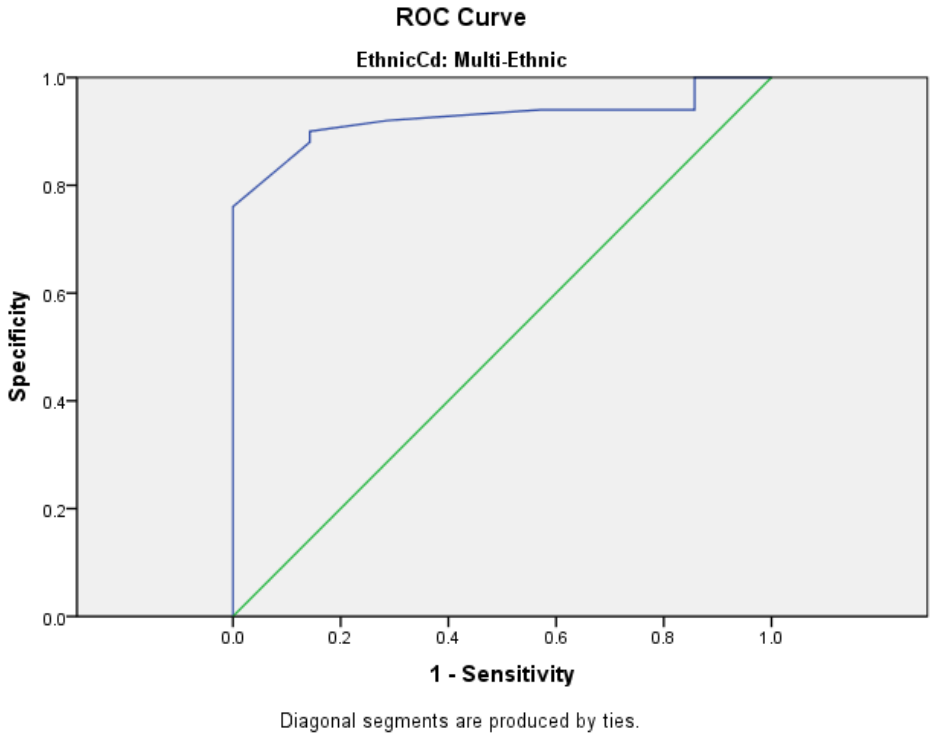
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	50
Negative	7
Missing	28

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



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
.924	.037	.000	.853	.996

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 = Multiethnic

Grade 3
Fall VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
6.00	.000	1.000
8.00	.143	1.000
9.50	.143	.980
10.50	.143	.940
11.50	.429	.940
12.50	.714	.920
13.50	**.857**	**.900**
14.50	.857	.880
15.50	1.000	.760
16.50	1.000	.720
17.50	1.000	.680
18.50	1.000	.620
19.50	1.000	.500
20.50	1.000	.400
21.50	1.000	.260
22.50	1.000	.140
23.50	1.000	.080
24.50	1.000	.020
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	6	5	11
	1.00	1	45	46
Total		7	50	57

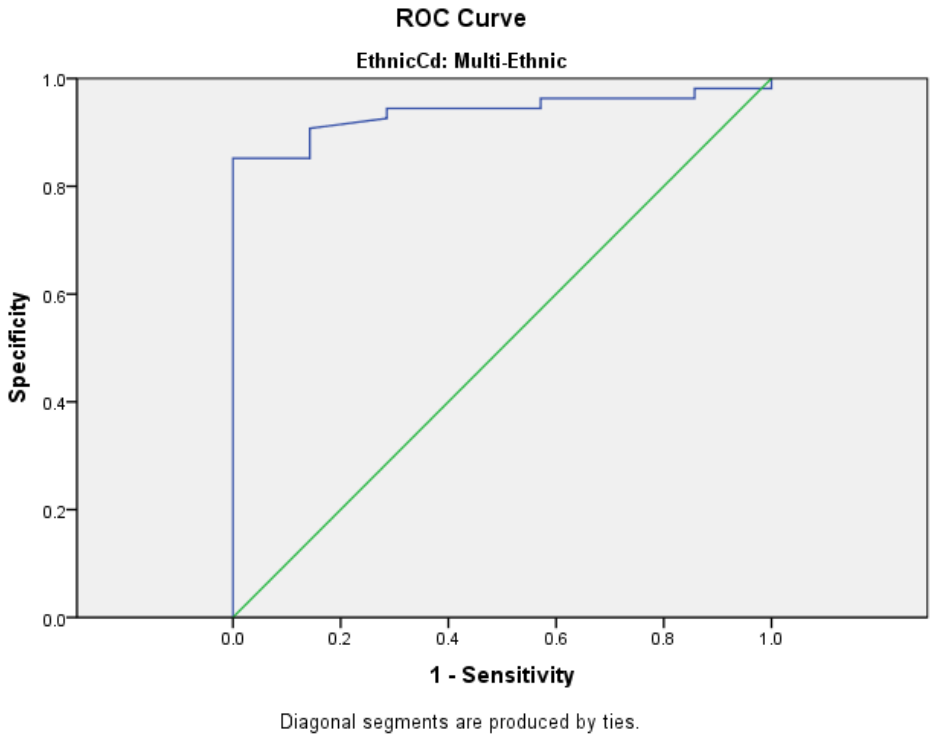
a. EthnicCd = Multiethnic

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	54
Negative	7
Missing	24

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



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
.938	.031	.000	.877	.999

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 = Multiethnic

Grade 3
Winter PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
11.00	.000	1.000
19.00	.000	.981
34.00	.143	.981
45.00	.143	.963
48.50	.286	.963
50.00	.429	.963
55.50	.429	.944
61.50	.571	.944
65.50	.714	.944
74.50	.714	.926
81.50	.857	.907
83.50	.857	.870
85.50	.857	.852
86.50	1.000	.852
87.50	1.000	.815
89.00	**1.000**	**.796**
94.00	1.000	.778
99.50	1.000	.741
101.50	1.000	.722
103.50	1.000	.704
106.50	1.000	.685
110.00	1.000	.648
113.50	1.000	.611

Grade 3
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
115.50	1.000	.574
117.00	1.000	.537
118.50	1.000	.519
122.00	1.000	.500
125.50	1.000	.481
127.00	1.000	.426
131.00	1.000	.407
134.50	1.000	.389
137.50	1.000	.352
143.00	1.000	.333
149.50	1.000	.315
154.50	1.000	.296
158.50	1.000	.259
161.50	1.000	.241
163.50	1.000	.204
166.00	1.000	.185
169.50	1.000	.167
173.00	1.000	.148
175.50	1.000	.130
178.00	1.000	.111
181.00	1.000	.093
187.00	1.000	.074
191.50	1.000	.056
193.50	1.000	.037
231.50	1.000	.019
269.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	7	11	18
	1.00	0	43	43
Total		7	54	61

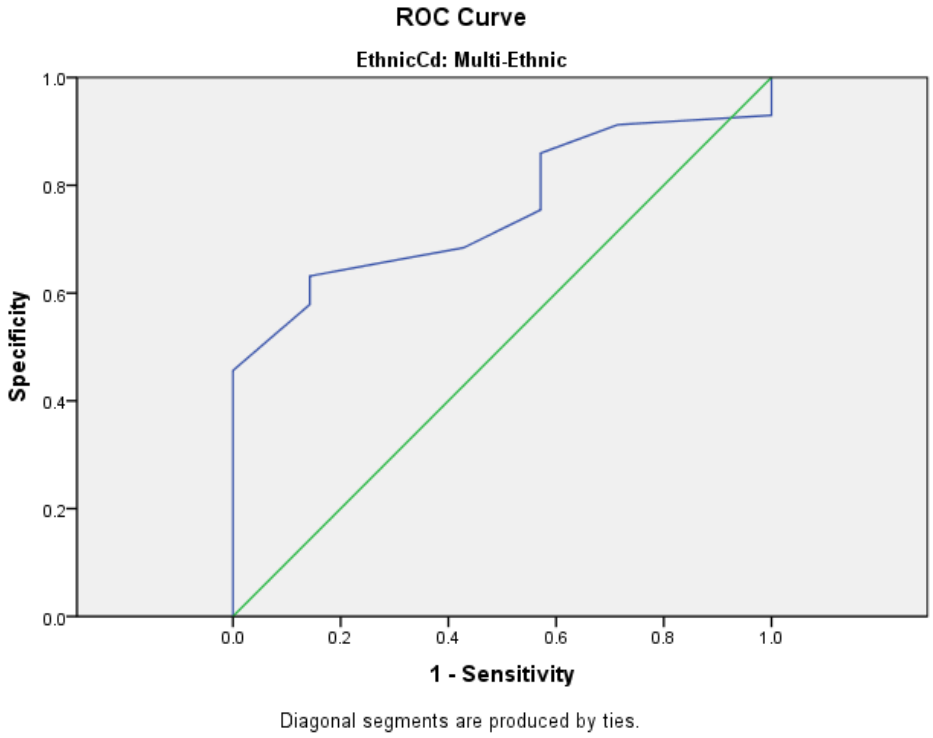
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	7
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. EthnicCd = Multiethnic



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
.754	.071	.029	.615	.894

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 = Multiethnic

Grade 3
Winter MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
2.00	.000	1.000
3.50	.000	.982
4.50	.000	.930
5.50	.286	.912
6.50	.429	.860
7.50	.429	.789
8.50	.429	.754
9.50	**.571**	**.684**
10.50	.857	.632
11.50	.857	.579
12.50	1.000	.456
13.50	1.000	.246
14.50	1.000	.158
16.00	1.000	.035
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	4	18	22
	1.00	3	39	42
Total		7	57	64

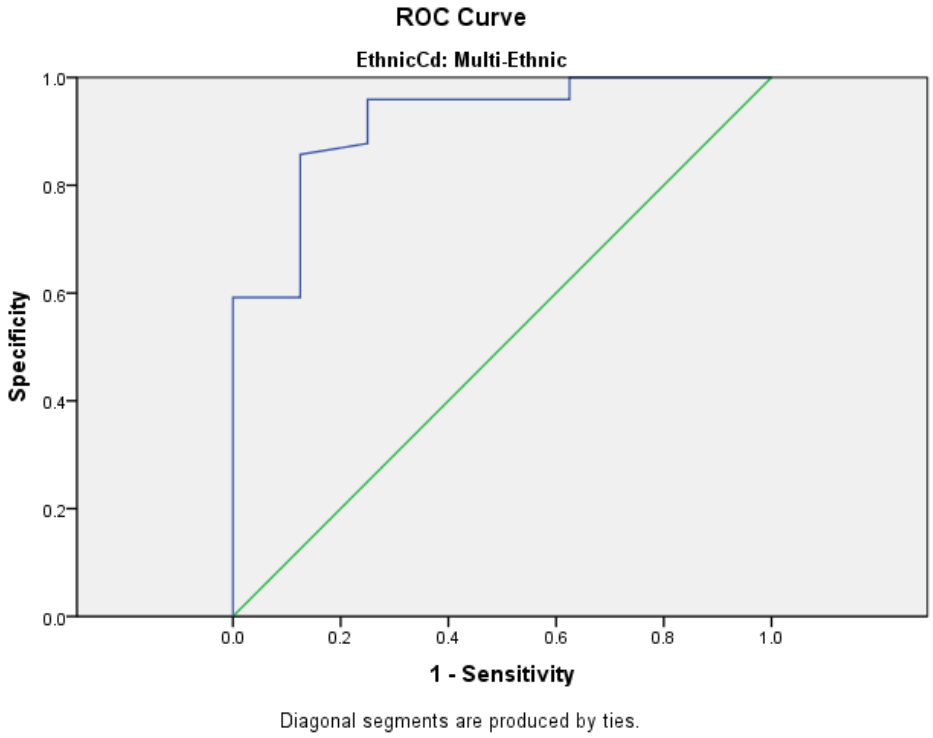
a. EthnicCd = Multiethnic

Grade 3: Spring
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	49
Negative	8
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. EthnicCd = Multiethnic



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
.917	.051	.000	.817	1.000

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 = Multiethnic

Grade 3
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
33.00	.000	1.000
41.00	.125	1.000
49.50	.250	1.000
53.50	.375	1.000
56.50	.375	.980
58.50	.375	.959
62.50	.500	.959
66.50	.625	.959
75.00	.750	.959
84.00	.750	.939
86.50	.750	.918
87.50	.750	.878
88.50	.875	.857
89.50	.875	.816
93.00	**.875**	**.796**
96.50	.875	.735
98.00	.875	.714
102.50	.875	.673
106.50	.875	.612
108.00	.875	.592
110.00	1.000	.592
113.00	1.000	.551
115.50	1.000	.531
117.00	1.000	.510

Grade 3
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
118.50	1.000	.490
119.50	1.000	.469
123.50	1.000	.449
128.00	1.000	.429
130.00	1.000	.408
133.00	1.000	.388
135.50	1.000	.367
138.00	1.000	.347
142.50	1.000	.327
148.00	1.000	.265
153.50	1.000	.245
158.00	1.000	.224
162.00	1.000	.204
166.00	1.000	.184
171.00	1.000	.163
176.50	1.000	.143
179.50	1.000	.122
180.50	1.000	.102
190.50	1.000	.082
200.50	1.000	.061
203.00	1.000	.041
235.50	1.000	.020
267.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	7	10	17
	1.00	1	39	40
Total		8	49	57

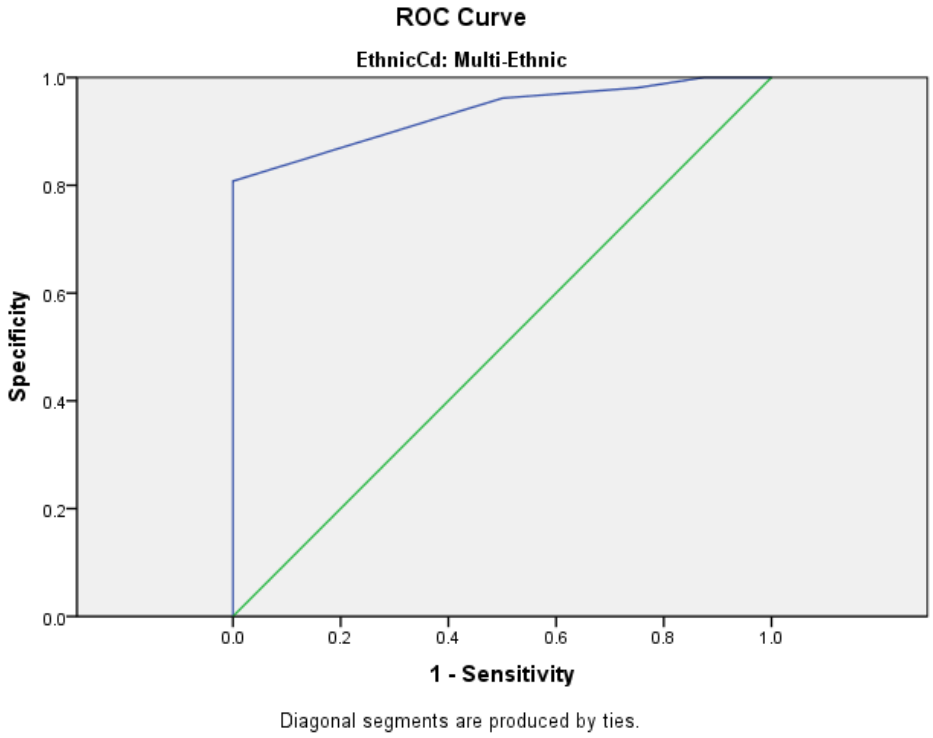
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	52
Negative	8
Missing	25

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
.934	.033	.000	.870	.998

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 3
Spring MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
5.000	.000	1.000
6.500	.125	1.000
7.500	.250	.981
8.500	.500	.962
9.500	.625	.923
10.500	.875	.846
11.500	1.000	.808
12.500	**1.000**	**.788**
13.500	1.000	.731
14.500	1.000	.615
15.500	1.000	.500
16.500	1.000	.365
17.500	1.000	.173
18.500	1.000	.096
19.500	1.000	.019
21.000	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	8	11	19
	1.00	0	41	41
Total		8	52	60

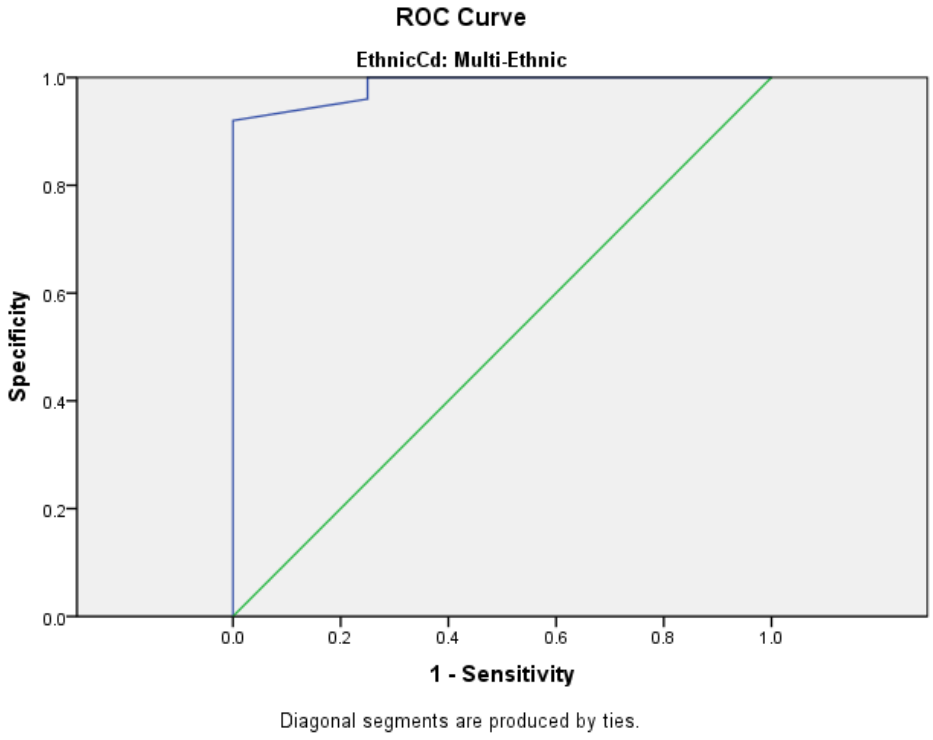
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	50
Negative	8
Missing	27

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
.985	.013	.000	.959	1.000

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 3
Spring VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
7.00	.000	1.000
9.00	.125	1.000
11.50	.250	1.000
15.00	.375	1.000
17.50	.625	1.000
18.50	.750	1.000
19.50	.750	.960
20.50	**1.000**	**.920**
21.50	1.000	.800
22.50	1.000	.740
23.50	1.000	.620
24.50	1.000	.360
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	8	4	12
	1.00	0	46	46
Total		8	50	58

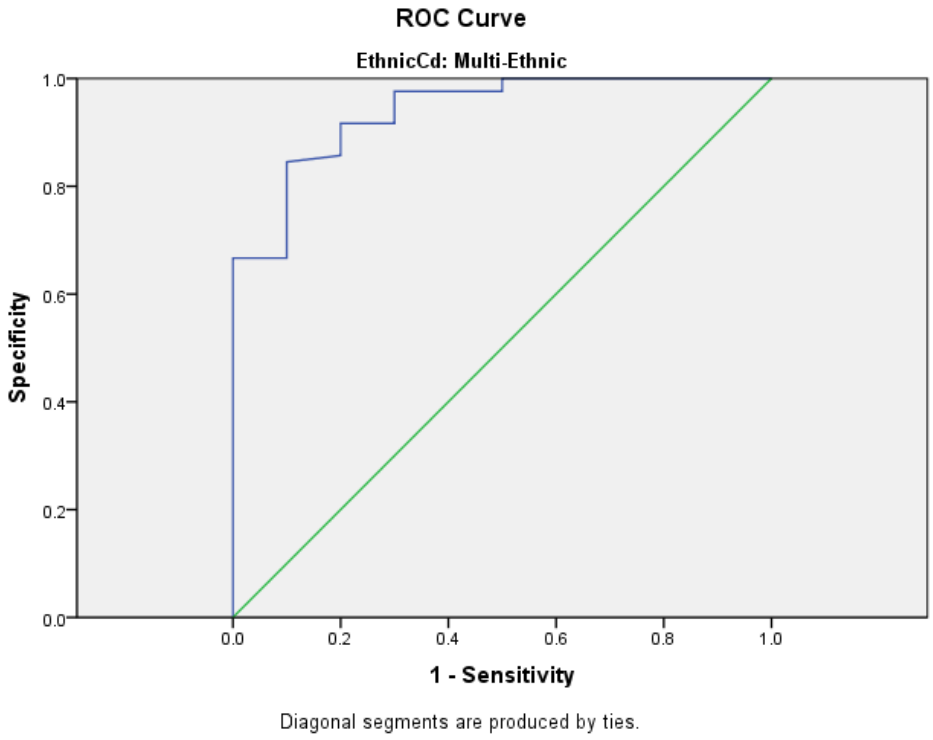
a. EthnicCd = Multiethnic

Grade 4: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	84
Negative	10
Missing	27

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



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
.939	.035	.000	.870	1.000

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 = Multiethnic

Grade 4
Fall PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
17.00	.000	1.000
27.50	.100	1.000
40.00	.200	1.000
44.50	.300	1.000
47.50	.400	1.000
51.50	.500	1.000
54.50	.500	.976
55.50	.600	.976
59.00	.700	.976
64.00	.700	.964
66.50	.700	.929
69.50	.700	.917
74.00	.800	.917
77.00	.800	.881
78.50	.800	.869
79.50	.800	.857
81.50	.900	.845
85.00	.900	.821
87.50	.900	.786
89.00	.900	.774
91.00	.900	.762
93.00	.900	.750
95.00	**.900**	**.726**

Grade 4
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
96.50	.900	.702
97.50	.900	.667
99.00	1.000	.667
100.50	1.000	.655
102.00	1.000	.643
103.50	1.000	.619
104.50	1.000	.595
106.00	1.000	.583
107.50	1.000	.571
109.00	1.000	.560
110.50	1.000	.548
111.50	1.000	.524
114.00	1.000	.512
116.50	1.000	.476
117.50	1.000	.464
118.50	1.000	.452
120.00	1.000	.417
124.50	1.000	.381
130.00	1.000	.369
133.00	1.000	.357
134.50	1.000	.345
136.00	1.000	.333
137.50	1.000	.321
138.50	1.000	.310
139.50	1.000	.286
140.50	1.000	.262
144.00	1.000	.226
147.50	1.000	.214
149.50	1.000	.202
152.00	1.000	.190
154.50	1.000	.179
156.50	1.000	.155
157.50	1.000	.143
162.00	1.000	.131
168.00	1.000	.119
170.50	1.000	.107

Grade 4
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
172.50	1.000	.095
176.00	1.000	.083
180.00	1.000	.071
188.00	1.000	.060
196.00	1.000	.048
200.00	1.000	.036
204.50	1.000	.024
210.50	1.000	.012
215.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	9	23	32
	1.00	1	61	62
Total		10	84	94

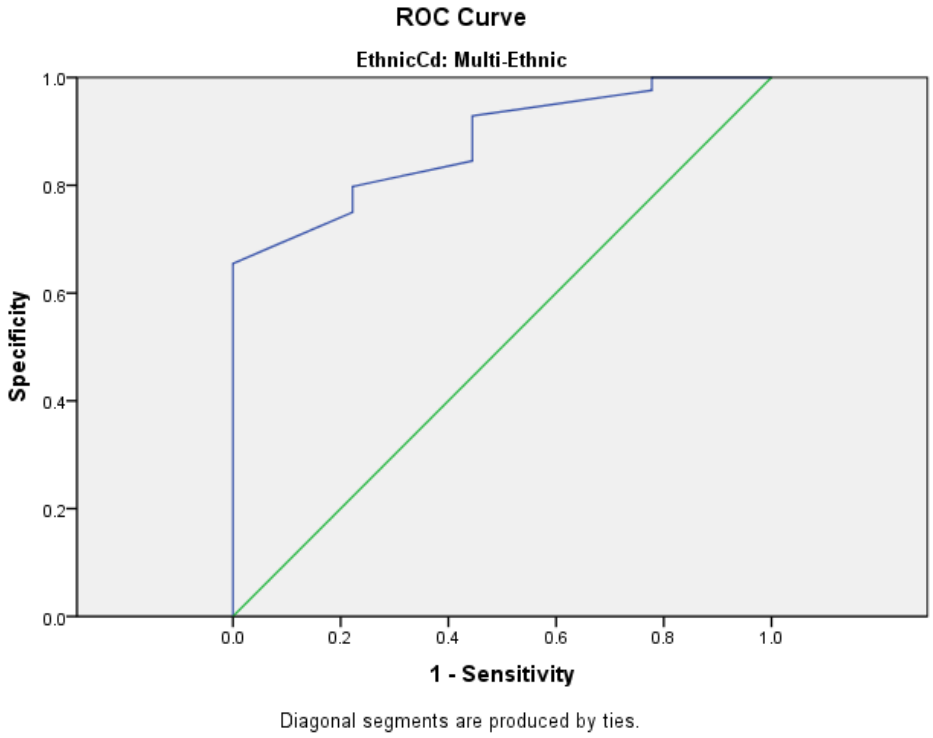
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	84
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): 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



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
.878	.045	.000	.790	.967

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 = Multiethnic

Grade 4
Fall MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
3.00	.000	1.000
4.50	.222	1.000
5.50	.222	.976
6.50	.556	.929
7.50	.556	.845
8.50	.778	.798
9.50	**.778**	**.750**
10.50	.889	.702
11.50	1.000	.655
12.50	1.000	.548
13.50	1.000	.452
14.50	1.000	.345
15.50	1.000	.274
16.50	1.000	.190
17.50	1.000	.119
18.50	1.000	.060
19.50	1.000	.024
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	7	21	28
	1.00	2	63	65
Total		9	84	93

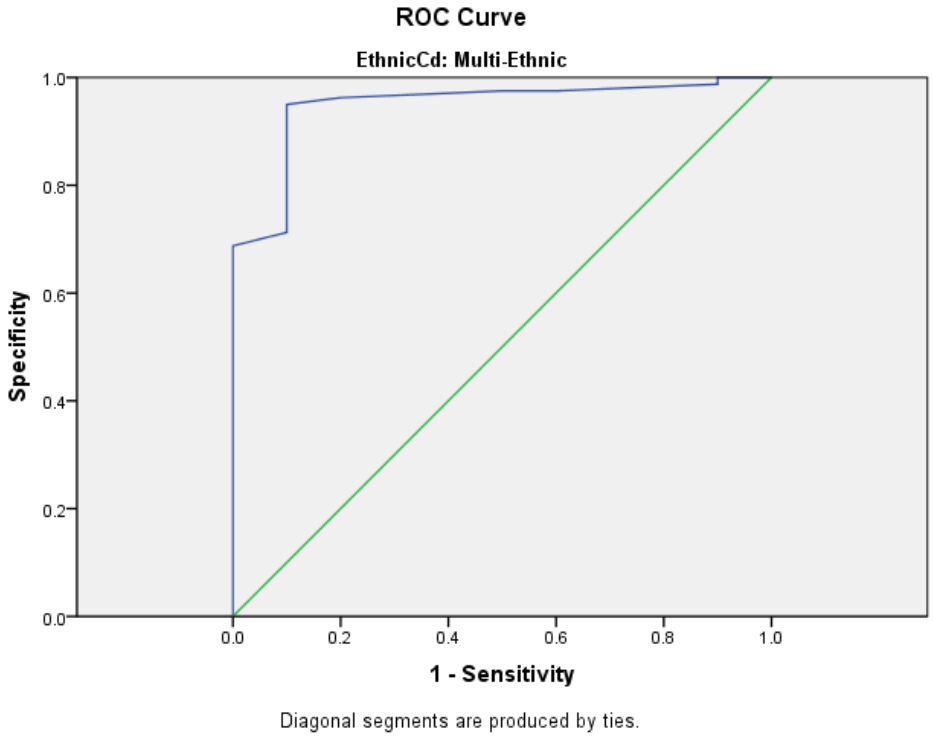
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	10
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. EthnicCd = Multiethnic



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
.948	.031	.000	.887	1.000

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 = Multiethnic

Grade 4
Fall VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.100	1.000
6.50	.100	.988
7.50	.400	.975
8.50	.500	.975
9.50	.800	.963
10.50	.900	.950
11.50	.900	.863
12.50	.900	.838
13.50	**.900**	**.825**
14.50	.900	.713
15.50	1.000	.688
16.50	1.000	.613
17.50	1.000	.525
18.50	1.000	.463
19.50	1.000	.313
20.50	1.000	.175
21.50	1.000	.100
22.50	1.000	.063
23.50	1.000	.038
24.50	1.000	.025
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	9	14	23
	1.00	1	66	67
Total		10	80	90

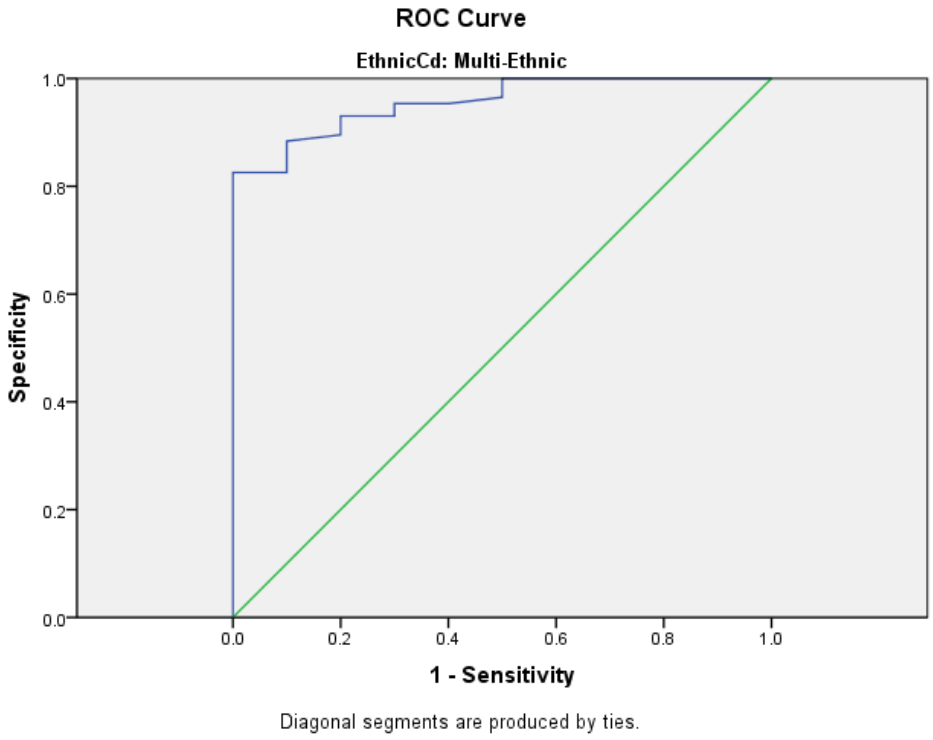
a. EthnicCd = Multiethnic

Grade 4: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	86
Negative	10
Missing	25

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



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
.956	.022	.000	.912	1.000

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 = Multiethnic

Grade 4
Winter PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
42.00	.000	1.000
44.50	.100	1.000
50.50	.200	1.000
57.50	.300	1.000
65.50	.400	1.000
72.50	.500	1.000
76.00	.500	.988
78.50	.500	.965
80.00	.600	.953
81.50	.700	.953
83.00	.700	.942
86.00	.700	.930
89.00	.800	.930
90.50	.800	.919
92.00	.800	.907
93.50	.800	.895
94.50	.900	.884
96.00	.900	.872
97.50	.900	.860
98.50	.900	.849
102.00	.900	.837
106.00	.900	.826
108.00	1.000	.826

Grade 4
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
110.00	**1.000**	**.802**
112.00	1.000	.767
113.50	1.000	.756
114.50	1.000	.733
115.50	1.000	.721
117.00	1.000	.709
118.50	1.000	.698
121.00	1.000	.686
123.50	1.000	.663
124.50	1.000	.651
126.50	1.000	.640
129.00	1.000	.605
130.50	1.000	.593
131.50	1.000	.570
133.00	1.000	.558
134.50	1.000	.523
135.50	1.000	.512
136.50	1.000	.488
137.50	1.000	.477
139.00	1.000	.465
140.50	1.000	.453
142.00	1.000	.430
143.50	1.000	.419
144.50	1.000	.407
145.50	1.000	.395
147.00	1.000	.384
148.50	1.000	.372
150.00	1.000	.349
151.50	1.000	.337
153.00	1.000	.326
154.50	1.000	.314
157.00	1.000	.302
160.50	1.000	.291
162.50	1.000	.267
163.50	1.000	.256
165.00	1.000	.233

Grade 4
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
168.00	1.000	.221
172.50	1.000	.198
175.50	1.000	.174
176.50	1.000	.163
177.50	1.000	.151
179.00	1.000	.140
183.00	1.000	.128
188.50	1.000	.116
193.00	1.000	.105
196.00	1.000	.093
198.50	1.000	.081
201.50	1.000	.070
209.50	1.000	.058
221.00	1.000	.047
227.00	1.000	.035
232.50	1.000	.023
243.00	1.000	.012
250.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	10	17	27
	1.00	0	69	69
Total		10	86	96

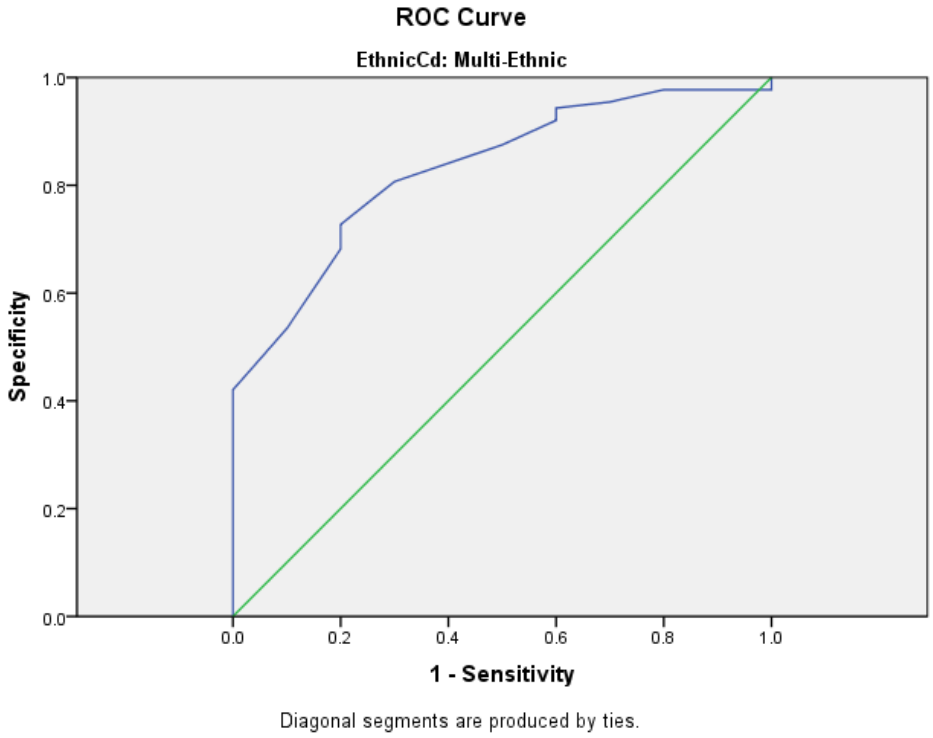
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	88
Negative	10
Missing	23

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



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
.830	.058	.001	.717	.943

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 = Multiethnic

Grade 4
Winter MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.000	.977
4.50	.100	.977
6.00	.200	.977
7.50	.300	.955
8.50	.400	.943
9.50	.400	.920
10.50	.500	.875
11.50	.700	.807
12.50	**.800**	**.727**
13.50	.800	.682
14.50	.900	.534
15.50	1.000	.420
16.50	1.000	.261
17.50	1.000	.159
18.50	1.000	.045
19.50	1.000	.011
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	8	24	32
	1.00	2	64	66
Total		10	88	98

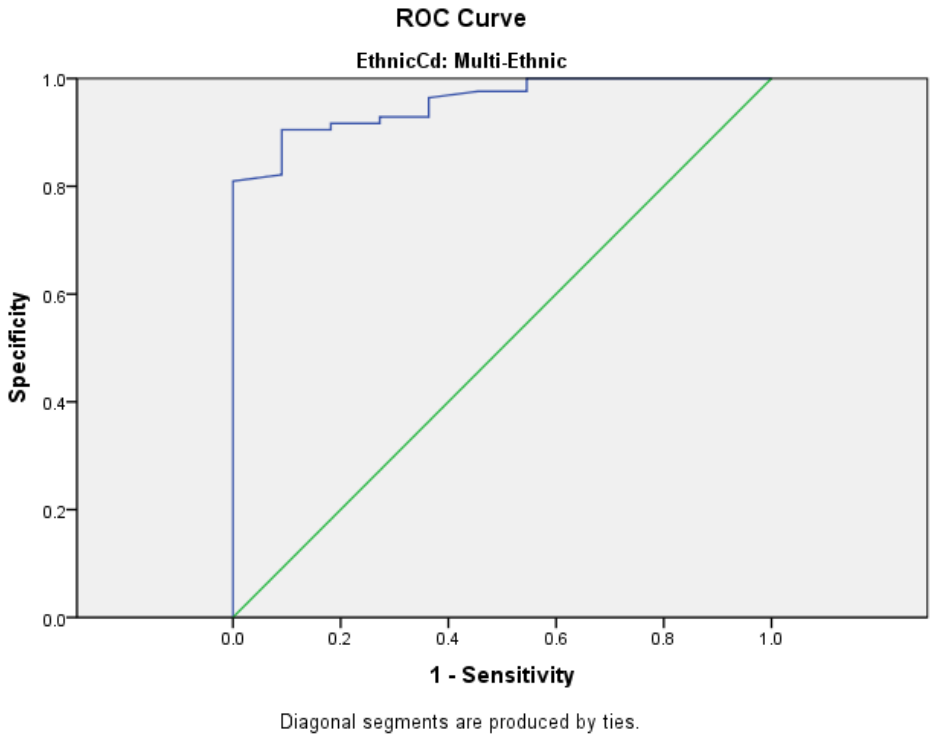
a. EthnicCd = Multiethnic

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	84
Negative	11
Missing	26

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



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
.956	.022	.000	.913	.999

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 = Multiethnic

Grade 4
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
43.00	.000	1.000
44.50	.091	1.000
50.00	.182	1.000
55.50	.273	1.000
66.00	.455	1.000
76.50	.455	.988
79.00	.455	.976
84.00	.545	.976
88.00	.636	.964
91.50	.636	.952
96.00	.636	.929
98.50	.727	.929
99.50	.727	.917
100.50	.818	.917
102.50	.818	.905
106.00	.909	.905
108.50	.909	.893
109.50	.909	.881
110.50	.909	.857
112.50	.909	.833
114.50	.909	.821
116.00	1.000	.810
118.00	1.000	.798

Grade 4
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
119.50	1.000	.786
120.50	1.000	.750
121.50	1.000	.726
122.50	1.000	.714
123.50	1.000	.702
124.50	1.000	.690
125.50	**1.000**	**.679**
126.50	1.000	.655
128.00	1.000	.643
129.50	1.000	.631
130.50	1.000	.619
131.50	1.000	.607
132.50	1.000	.583
135.50	1.000	.548
139.00	1.000	.536
141.00	1.000	.524
143.50	1.000	.512
146.00	1.000	.500
148.00	1.000	.488
150.50	1.000	.440
152.50	1.000	.429
154.00	1.000	.393
158.50	1.000	.381
163.00	1.000	.369
164.50	1.000	.345
167.50	1.000	.321
171.00	1.000	.310
172.50	1.000	.298
173.50	1.000	.286
175.00	1.000	.274
176.50	1.000	.238
178.50	1.000	.214
181.00	1.000	.202
182.50	1.000	.190
184.50	1.000	.179
187.00	1.000	.167

Grade 4
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
189.00	1.000	.155
191.50	1.000	.143
193.50	1.000	.131
194.50	1.000	.119
199.50	1.000	.107
205.00	1.000	.095
210.50	1.000	.071
217.50	1.000	.060
220.50	1.000	.048
221.50	1.000	.036
223.50	1.000	.024
240.00	1.000	.012
256.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	11	27	38
	1.00	0	57	57
Total		11	84	95

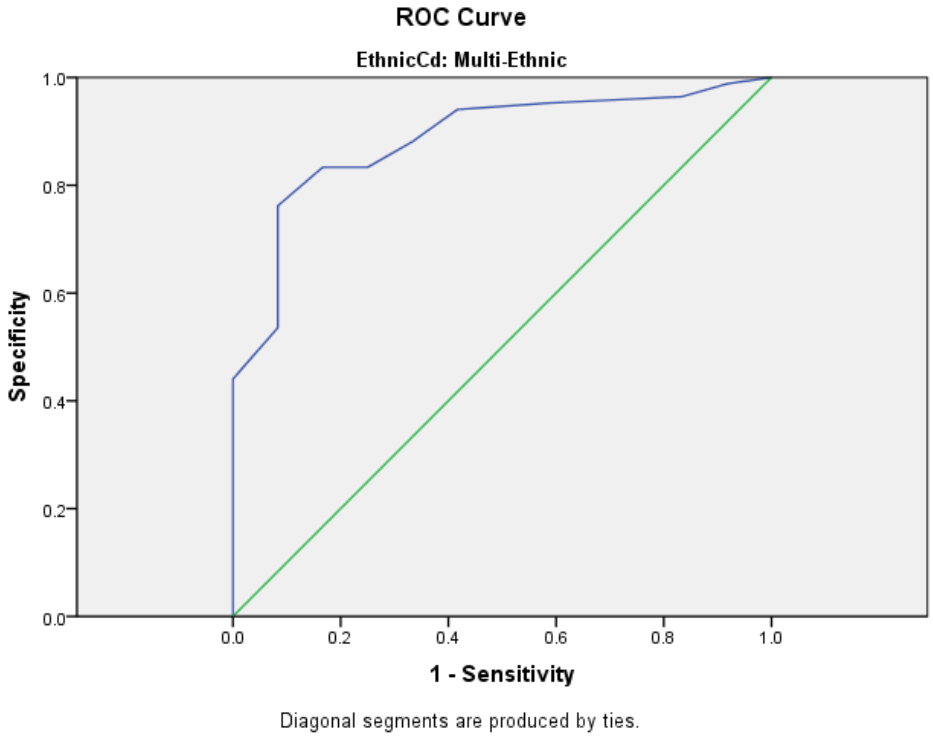
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	84
Negative	12
Missing	25

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
.885	.045	.000	.797	.973

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 Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
2.00	.000	1.000
4.50	.083	.988
6.50	.167	.964
7.50	.417	.952
8.50	.583	.940
9.50	.667	.881
10.50	.750	.833
11.50	.833	.833
12.50	**.917**	**.762**
13.50	.917	.631
14.50	.917	.536
15.50	1.000	.440
16.50	1.000	.298
17.50	1.000	.143
18.50	1.000	.048
19.50	1.000	.024
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	11	20	31
	1.00	1	64	65
Total		12	84	96

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

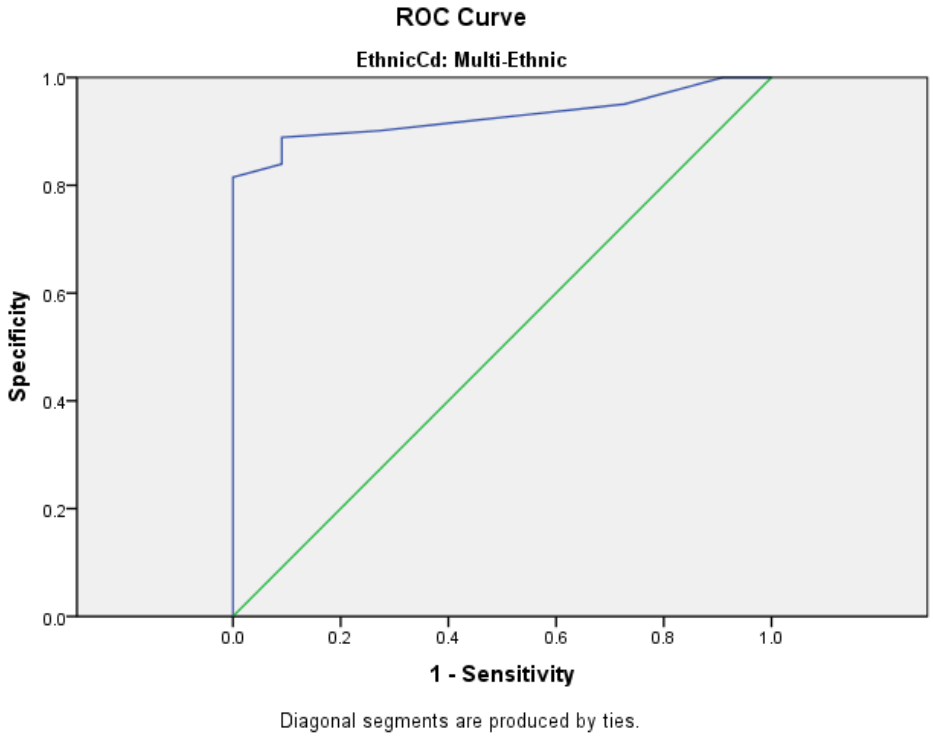
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	81
Negative	11
Missing	29

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
.927	.027	.000	.874	.980

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 4
Spring VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
6.00	.000	1.000
8.50	.091	1.000
11.50	.182	.975
14.00	.273	.951
15.50	.727	.901
16.50	.909	.889
17.50	**.909**	**.840**
18.50	1.000	.815
19.50	1.000	.728
20.50	1.000	.617
21.50	1.000	.481
22.50	1.000	.346
23.50	1.000	.173
24.50	1.000	.099
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	10	13	23
	1.00	1	68	69
Total		11	81	92

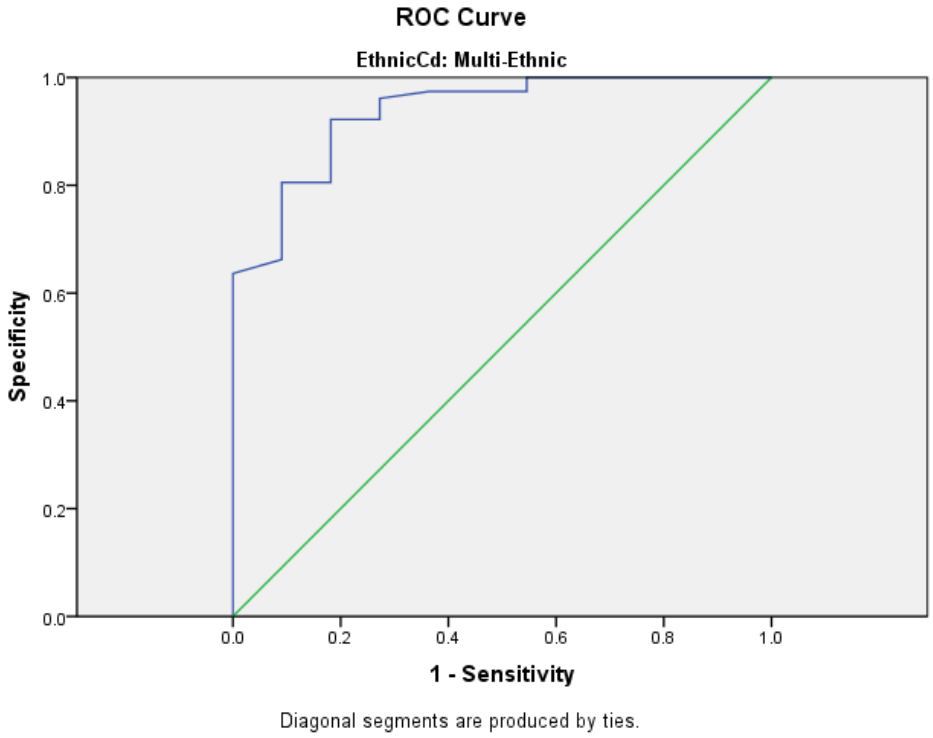
a. EthnicCd = Multiethnic

Grade 5: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	77
Negative	11
Missing	15

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



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
.936	.035	.000	.867	1.000

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 = Multiethnic

Grade 5
Fall PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
55.00	.000	1.000
59.00	.091	1.000
65.00	.182	1.000
76.00	.273	1.000
88.00	.455	1.000
93.00	.455	.974
95.50	.545	.974
98.50	.636	.974
102.50	.727	.961
105.50	.727	.935
112.00	.727	.922
120.00	.818	.922
123.00	.818	.909
125.50	.818	.896
127.50	.818	.870
128.50	.818	.857
130.50	.818	.844
132.50	.818	.831
134.00	.818	.818
135.50	.818	.805
136.50	.909	.805
138.00	**.909**	**.792**

Grade 5
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
139.50	.909	.766
141.50	.909	.753
143.50	.909	.740
144.50	.909	.727
145.50	.909	.714
146.50	.909	.688
148.00	.909	.662
150.00	1.000	.636
151.50	1.000	.623
152.50	1.000	.610
153.50	1.000	.584
155.00	1.000	.558
156.50	1.000	.532
158.50	1.000	.494
163.00	1.000	.481
166.50	1.000	.468
169.00	1.000	.455
171.50	1.000	.429
173.50	1.000	.416
175.50	1.000	.403
177.00	1.000	.377
178.50	1.000	.364
179.50	1.000	.338
180.50	1.000	.312
182.00	1.000	.286
184.00	1.000	.247
185.50	1.000	.221
186.50	1.000	.182
187.50	1.000	.156
191.00	1.000	.143
194.50	1.000	.117
197.50	1.000	.104
202.00	1.000	.091
205.50	1.000	.078
207.50	1.000	.065
209.00	1.000	.052

Grade 5
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
214.50	1.000	.039
222.00	1.000	.026
226.50	1.000	.013
229.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	10	16	26
	1.00	1	61	62
Total		11	77	88

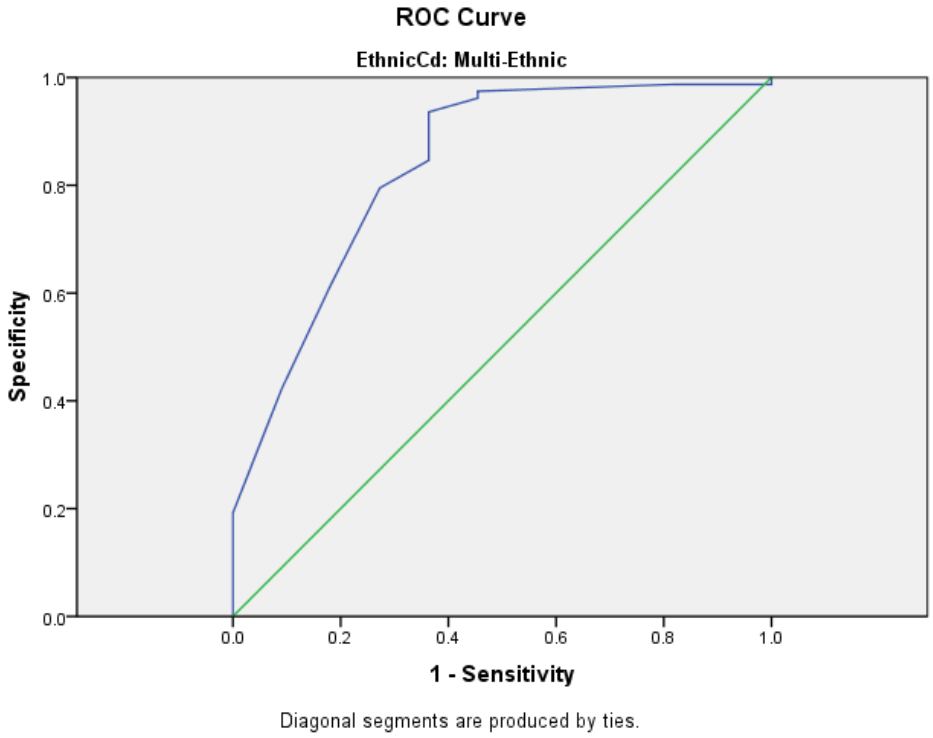
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	78
Negative	11
Missing	14

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



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
.836	.071	.000	.698	.975

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 = Multiethnic

Grade 5
Fall MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
6.00	.000	.987
7.50	.091	.987
8.50	.182	.987
9.50	.545	.974
10.50	.545	.962
11.50	.636	.936
12.50	.636	.846
13.50	**.727**	**.795**
14.50	.818	.615
15.50	.909	.423
16.50	1.000	.192
17.50	1.000	.051
18.50	1.000	.038
19.50	1.000	.013
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	8	16	24
	1.00	3	62	65
Total		11	78	89

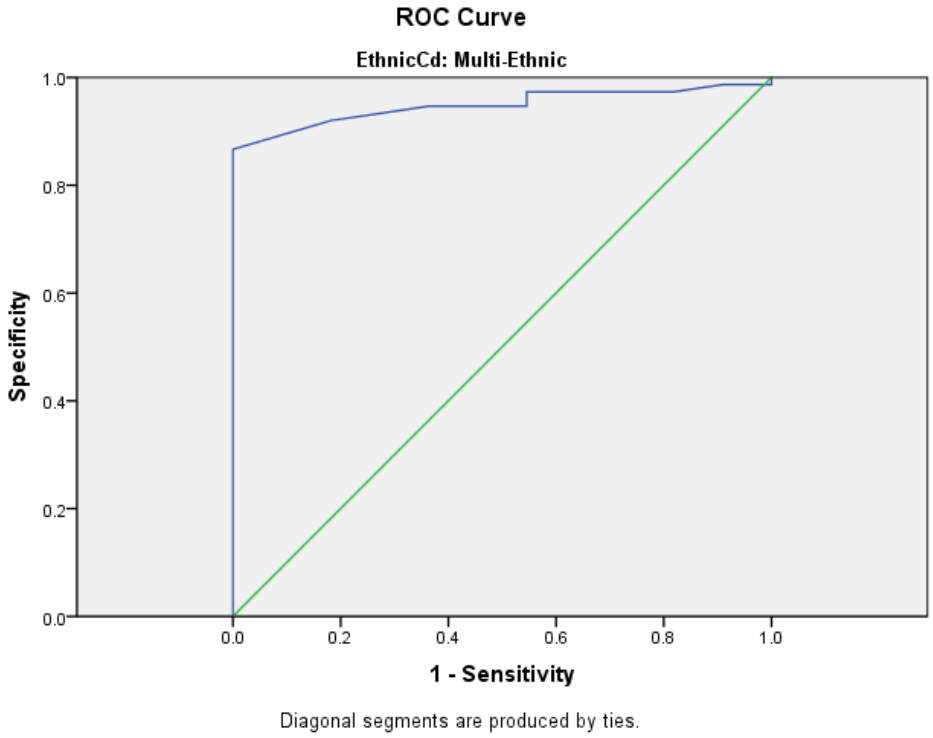
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	75
Negative	11
Missing	17

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



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
.948	.023	.000	.903	.994

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 = Multiethnic

Grade 5
Fall VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
.00	.000	1.000
5.00	.000	.987
9.50	.091	.987
10.50	.182	.973
11.50	.455	.973
13.00	.455	.947
14.50	.636	.947
15.50	.727	.933
16.50	**.818**	**.920**
17.50	1.000	.867
18.50	1.000	.813
19.50	1.000	.707
20.50	1.000	.587
21.50	1.000	.467
22.50	1.000	.347
23.50	1.000	.120
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	9	6	15
	1.00	2	69	71
Total		11	75	86

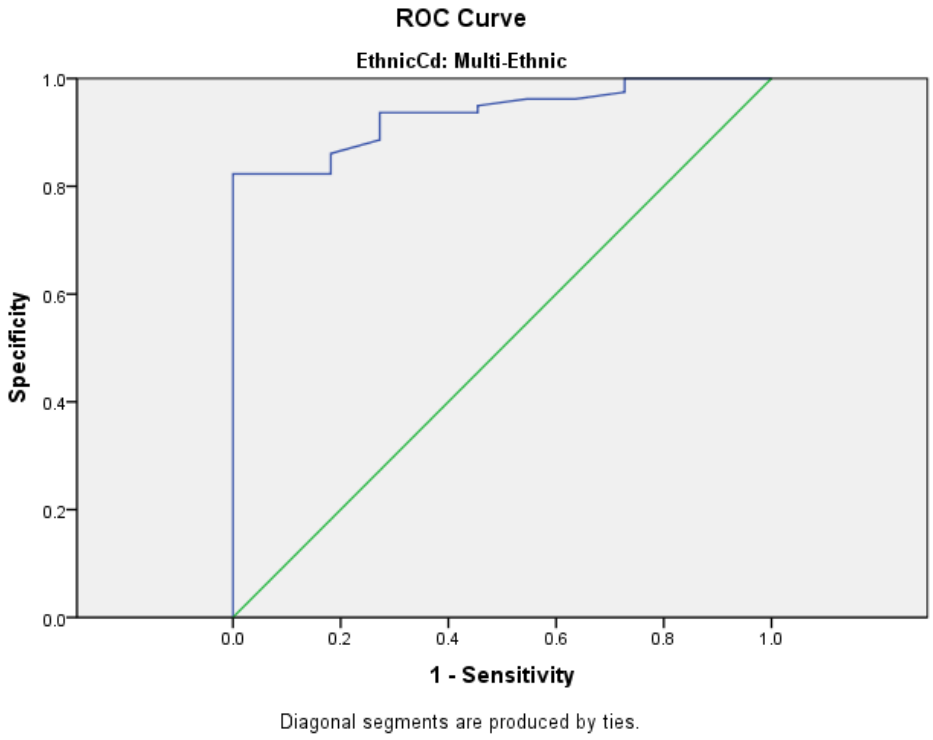
a. EthnicCd = Multiethnic

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	79
Negative	11
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



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
.934	.027	.000	.881	.988

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 = Multiethnic

Grade 5
Winter PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
82.00	.000	1.000
84.00	.091	1.000
86.50	.182	1.000
88.50	.273	1.000
90.50	.273	.987
94.00	.273	.975
99.50	.364	.962
104.00	.455	.962
107.00	.545	.949
113.00	.545	.937
117.50	.636	.937
119.50	.727	.937
123.00	.727	.924
126.00	.727	.911
128.00	.727	.899
130.00	.727	.886
131.50	.818	.861
133.50	.818	.835
135.50	.818	.823
137.00	.909	.823
139.00	1.000	.823
140.50	1.000	.810

Grade 5
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
141.50	**1.000**	**.785**
142.50	1.000	.772
143.50	1.000	.759
144.50	1.000	.747
146.00	1.000	.734
147.50	1.000	.709
148.50	1.000	.684
149.50	1.000	.671
150.50	1.000	.633
153.00	1.000	.620
155.50	1.000	.582
156.50	1.000	.557
158.50	1.000	.544
162.00	1.000	.481
166.00	1.000	.468
168.50	1.000	.456
171.00	1.000	.443
174.00	1.000	.430
175.50	1.000	.392
176.50	1.000	.380
177.50	1.000	.367
178.50	1.000	.342
179.50	1.000	.329
180.50	1.000	.316
181.50	1.000	.291
182.50	1.000	.278
185.00	1.000	.241
188.50	1.000	.215
190.50	1.000	.165
192.50	1.000	.152
196.50	1.000	.139
201.00	1.000	.127
204.00	1.000	.114
207.50	1.000	.101
211.50	1.000	.089

Grade 5
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
214.50	1.000	.076
217.00	1.000	.063
218.50	1.000	.051
221.50	1.000	.038
225.00	1.000	.025
226.50	1.000	.013
228.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	11	17	28
	1.00	0	62	62
Total		11	79	90

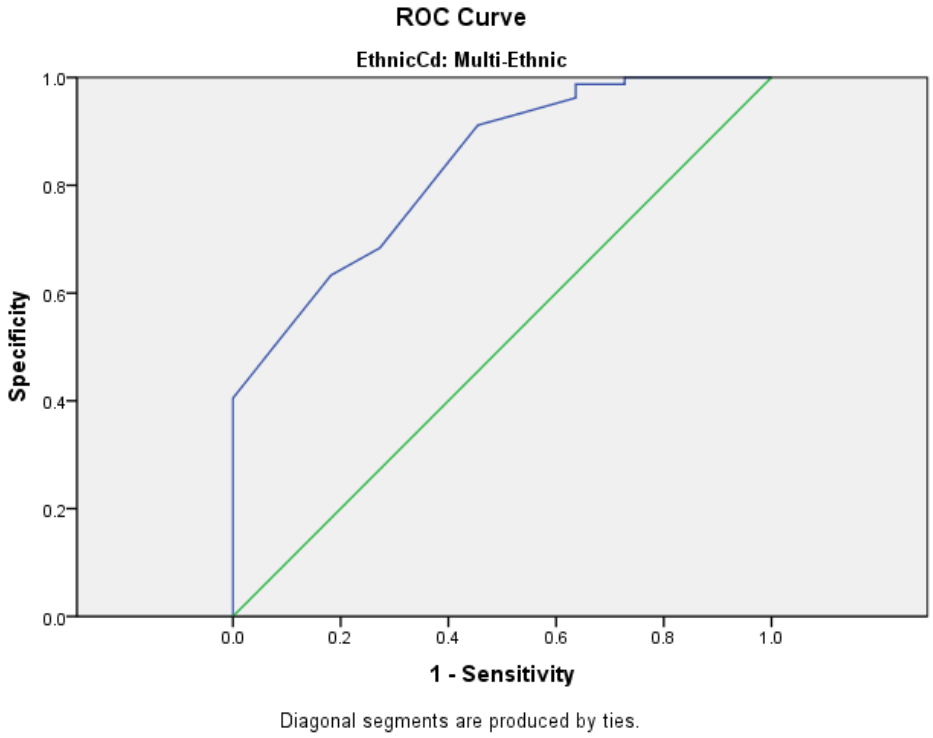
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	79
Negative	11
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



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
.832	.061	.000	.713	.951

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 = Multiethnic

Grade 5
Winter MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
8.00	.000	1.000
9.50	.091	1.000
10.50	.273	1.000
11.50	.273	.987
12.50	.364	.987
13.50	.364	.962
14.50	.545	.911
15.50	**.727**	**.684**
16.50	.818	.633
17.50	1.000	.405
18.50	1.000	.266
19.50	1.000	.114
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	8	25	33
	1.00	3	54	57
Total		11	79	90

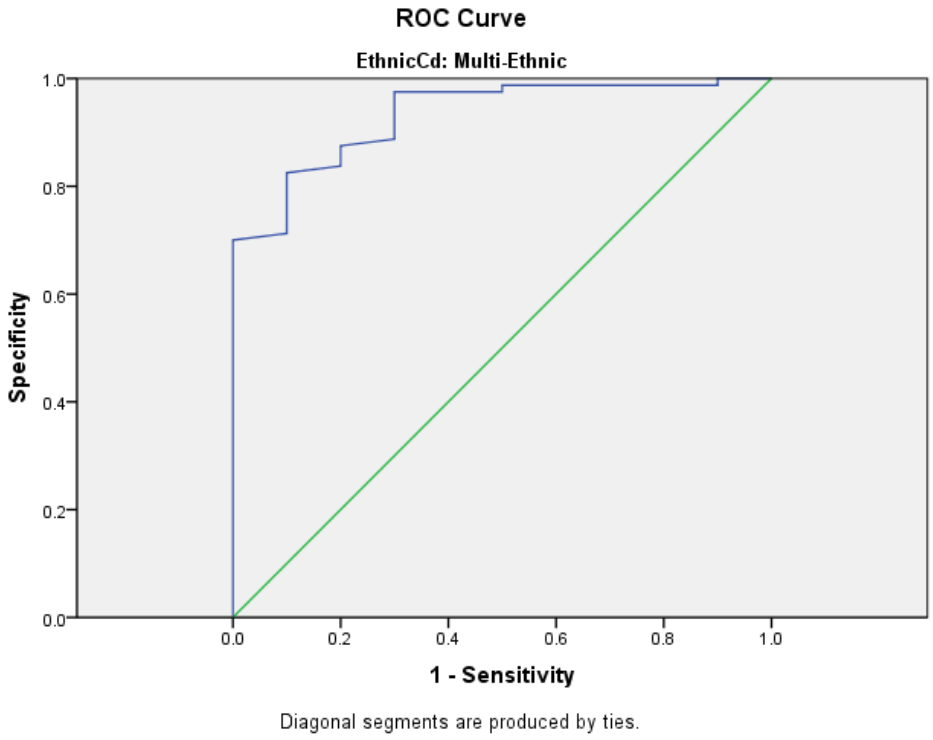
a. EthnicCd = Multiethnic

Grade 5: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	10
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



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
.932	.034	.000	.866	.998

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 = Multiethnic

Grade 5
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
80.00	.000	1.000
85.50	.100	1.000
90.50	.100	.988
94.50	.200	.988
101.00	.300	.988
107.50	.400	.988
112.00	.500	.988
114.00	.500	.975
117.50	.600	.975
122.50	.700	.975
129.00	.700	.963
133.50	.700	.950
134.50	.700	.925
136.50	.700	.913
139.00	.700	.888
143.00	.800	.875
148.50	.800	.863
151.50	.800	.838
152.50	.900	.825
154.00	.900	.813
156.50	.900	.800
158.50	.900	.788
159.50	**.900**	**.775**

Grade 5
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
161.00	.900	.763
162.50	.900	.725
164.00	.900	.713
165.50	1.000	.700
166.50	1.000	.675
167.50	1.000	.663
169.00	1.000	.638
170.50	1.000	.613
171.50	1.000	.600
173.50	1.000	.588
176.00	1.000	.550
177.50	1.000	.538
178.50	1.000	.525
180.00	1.000	.513
182.00	1.000	.500
183.50	1.000	.488
184.50	1.000	.450
186.00	1.000	.438
189.50	1.000	.425
192.50	1.000	.413
193.50	1.000	.400
194.50	1.000	.375
195.50	1.000	.363
196.50	1.000	.350
197.50	1.000	.338
198.50	1.000	.300
199.50	1.000	.288
200.50	1.000	.275
201.50	1.000	.238
204.00	1.000	.188
209.50	1.000	.175
215.00	1.000	.138
217.50	1.000	.125
220.50	1.000	.113
224.00	1.000	.088
226.50	1.000	.075

Grade 5
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
230.00	1.000	.063
233.50	1.000	.038
251.50	1.000	.013
269.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	9	18	27
	1.00	1	62	63
Total		10	80	90

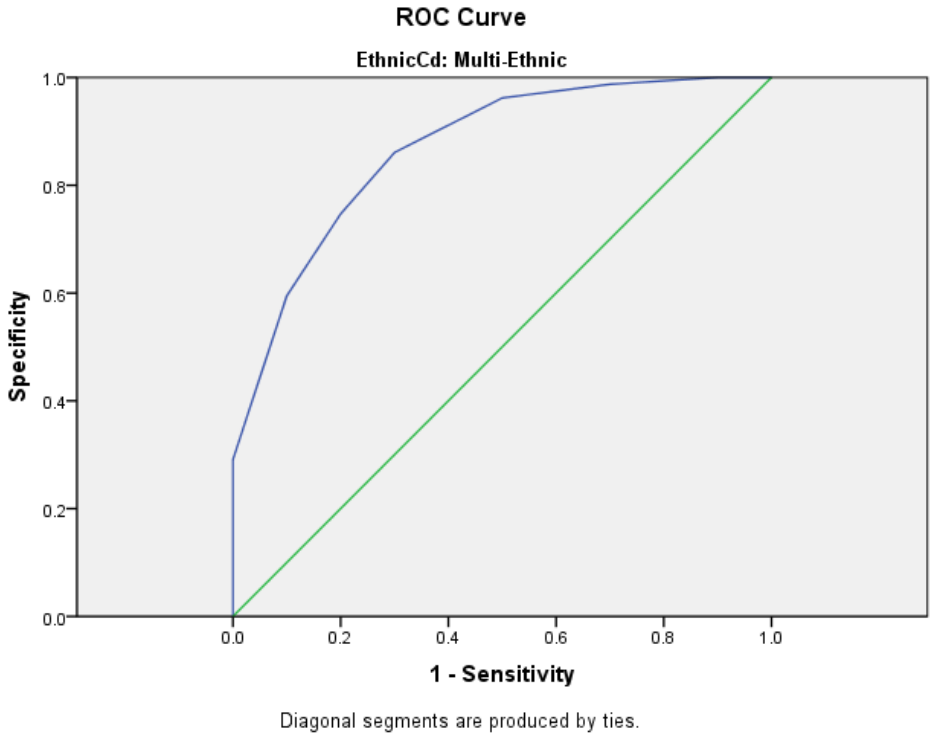
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	79
Negative	10
Missing	14

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
.868	.060	.000	.751	.984

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 Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
5.00	.000	1.000
6.50	.100	1.000
8.00	.300	.987
10.00	.400	.975
11.50	.500	.962
12.50	.600	.911
13.50	.700	.861
14.50	**.800**	**.747**
15.50	.900	.595
16.50	1.000	.291
17.50	1.000	.114
18.50	1.000	.025
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	8	20	28
	1.00	2	59	61
Total		10	79	89

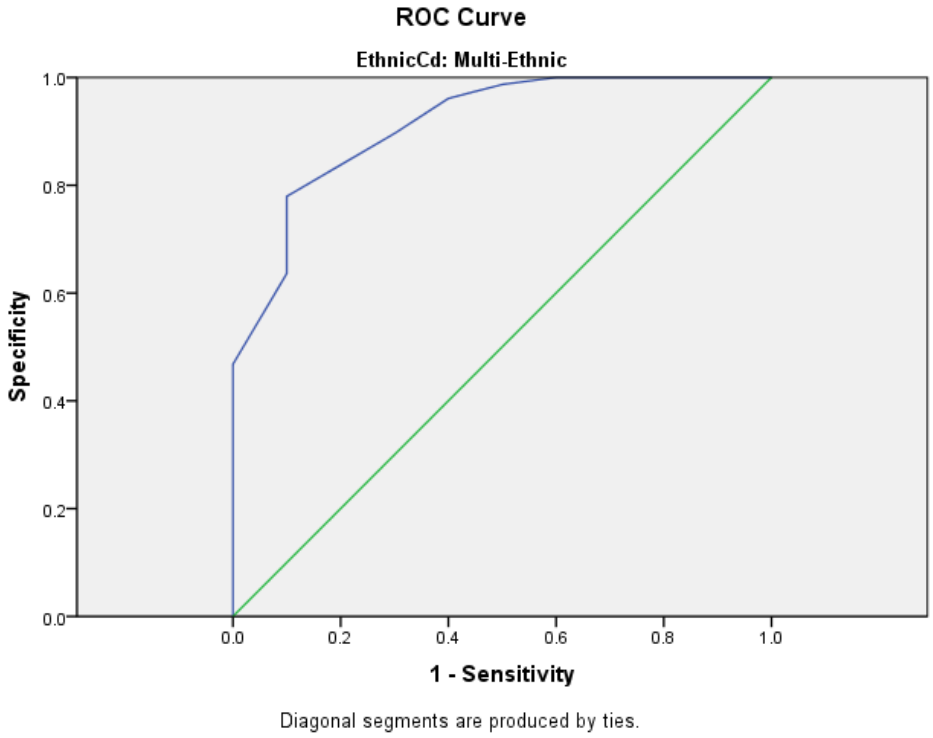
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	77
Negative	10
Missing	16

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
.912	.046	.000	.821	1.000

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 VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
8.00	.000	1.000
11.00	.100	1.000
14.00	.200	1.000
15.50	.300	1.000
16.50	.400	1.000
17.50	.500	.987
18.50	.600	.961
19.50	**.700**	**.896**
20.50	.900	.779
21.50	.900	.636
22.50	1.000	.468
23.50	1.000	.273
24.50	1.000	.117
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	7	8	15
	1.00	3	69	72
Total		10	77	87

a. EthnicCd = Multiethnic

Grade 6: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	39
Negative	8
Missing	104

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 ($n < 50$).

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	6	8	14
	1.00	2	31	33
Total		8	39	47

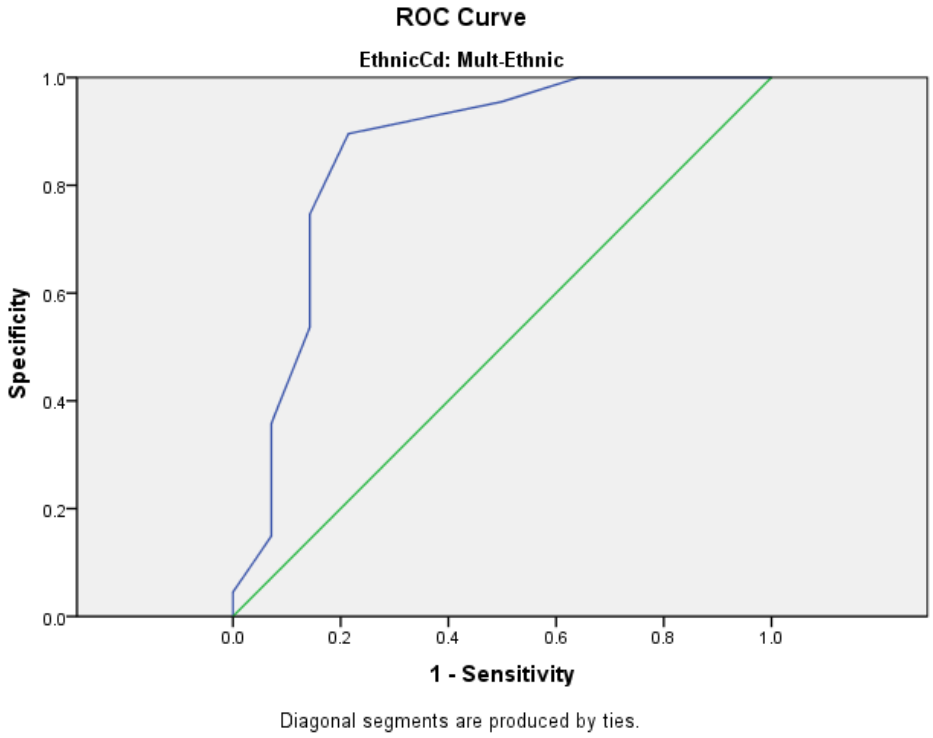
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	67
Negative	14
Missing	70

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



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
.859	.070	.000	.722	.996

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 = Multiethnic

Grade 6
Fall MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
6.00	.143	1.000
8.00	.214	1.000
10.00	.357	1.000
11.50	.500	.955
12.50	.643	.925
13.50	**.786**	**.896**
14.50	.857	.746
15.50	.857	.537
16.50	.929	.358
17.50	.929	.149
18.50	1.000	.045
19.50	1.000	.015
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	11	7	18
	1.00	3	60	63
Total		14	67	81

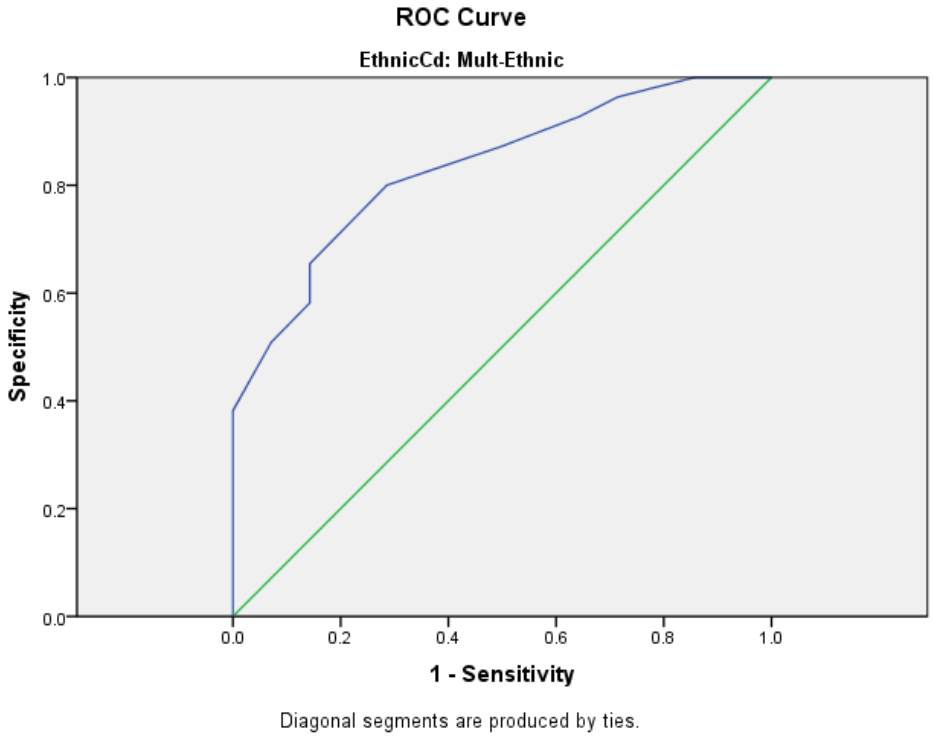
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	55
Negative	14
Missing	82

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



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
.833	.054	.000	.727	.940

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 = Multiethnic

Grade 6
Fall VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.071	1.000
7.50	.143	1.000
9.50	.286	.964
10.50	.357	.927
11.50	.500	.873
12.50	.714	.800
13.50	**.857**	**.655**
14.50	.857	.618
15.50	.857	.582
16.50	.929	.509
17.50	1.000	.382
18.50	1.000	.327
19.50	1.000	.255
20.50	1.000	.127
21.50	1.000	.091
23.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	12	19	31
	1.00	2	36	38
Total		14	55	69

a. EthnicCd = Multiethnic

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	7
Missing	107

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 ($n < 50$).

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	6	6	12
	1.00	1	31	32
Total		7	37	44

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	40
Negative	8
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 = Multiethnic

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

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	5	9	14
	1.00	3	31	34
Total		8	40	48

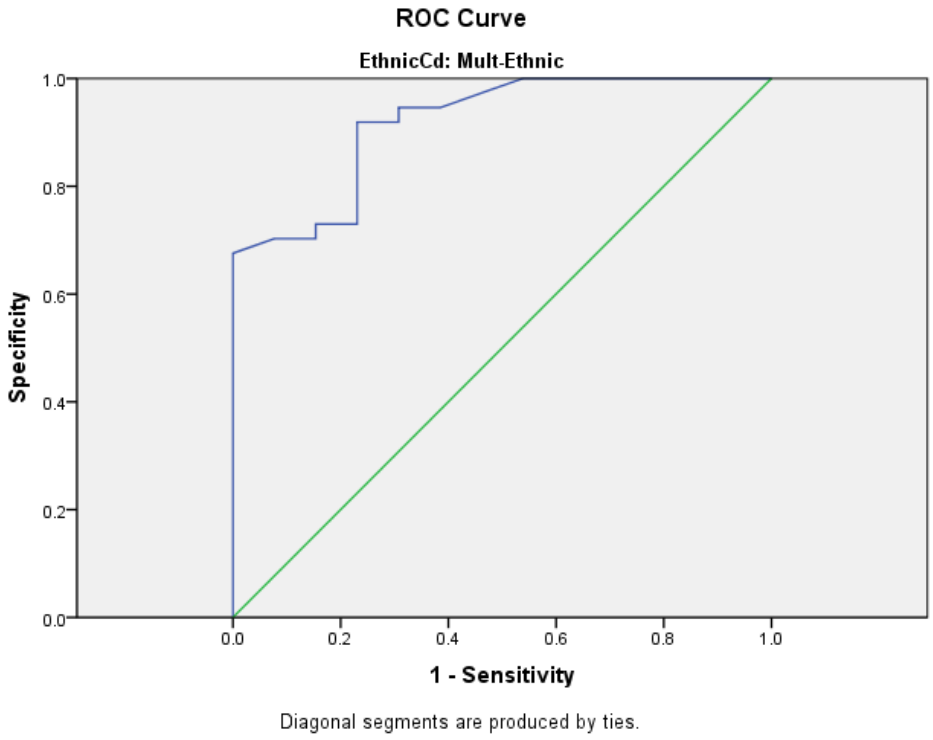
a. EthnicCd = Multiethnic

Grade 6: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	13
Missing	101

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



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
.918	.041	.000	.838	.998

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 = Multiethnic

Grade 6
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
67.00	.000	1.000
69.50	.077	1.000
71.50	.154	1.000
87.50	.231	1.000
106.00	.308	1.000
114.00	.385	1.000
121.00	.462	1.000
124.50	.538	.973
131.00	.615	.946
137.00	.692	.946
138.50	.692	.919
140.00	.769	.919
142.50	.769	.892
147.00	.769	.865
151.50	**.769**	**.838**
154.50	.769	.784
156.50	.769	.757
158.00	.769	.730
160.00	.846	.730
161.50	.846	.703
162.50	.923	.703
164.50	1.000	.676
167.50	1.000	.649

Grade 6
Spring PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
171.50	1.000	.622
175.00	1.000	.595
179.00	1.000	.568
183.00	1.000	.541
185.00	1.000	.486
188.00	1.000	.459
191.00	1.000	.432
193.00	1.000	.405
194.50	1.000	.351
196.00	1.000	.324
197.50	1.000	.297
198.50	1.000	.270
201.00	1.000	.243
206.50	1.000	.216
215.00	1.000	.189
223.00	1.000	.162
228.00	1.000	.135
231.50	1.000	.108
235.50	1.000	.081
241.50	1.000	.054
249.50	1.000	.027
255.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	10	8	18
	1.00	3	29	32
Total		13	37	50

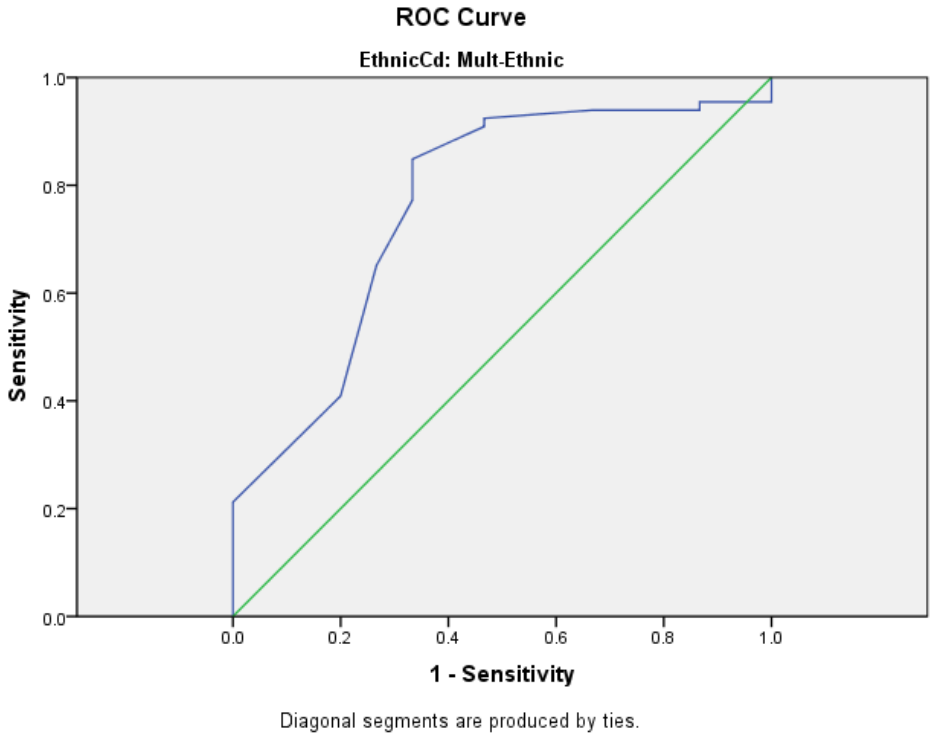
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	66
Negative	15
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 = 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
.764	.072	.002	.623	.905

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 Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.000	.970
5.50	.000	.955
6.50	.067	.955
7.50	.133	.955
8.50	.133	.939
9.50	.333	.939
10.50	.533	.924
11.50	.533	.909
12.50	.600	.879
13.50	.667	.848
14.50	**.667**	**.773**
15.50	.733	.652
16.50	.800	.409
17.50	1.000	.212
18.50	1.000	.045
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	10	15	25
	1.00	5	51	56
Total		15	66	81

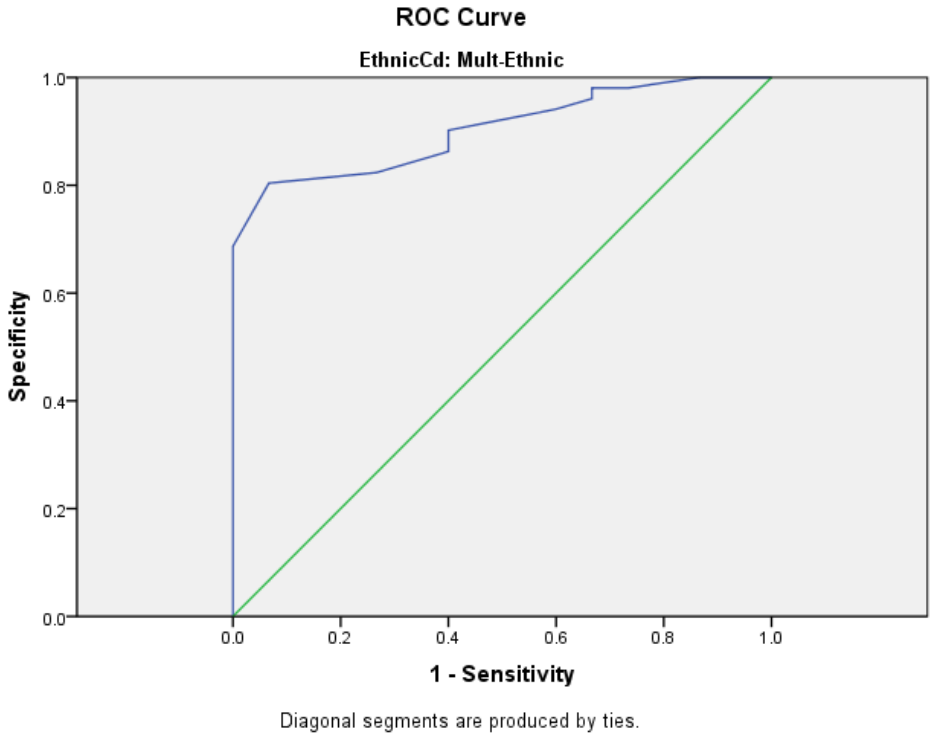
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	51
Negative	15
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
.903	.036	.000	.832	.974

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 VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.067	1.000
6.50	.133	1.000
7.50	.267	.980
8.50	.333	.980
9.50	.333	.961
10.50	.400	.941
11.50	.600	.902
12.50	.600	.863
13.50	.733	.824
14.50	**.933**	**.804**
15.50	1.000	.686
16.50	1.000	.667
17.50	1.000	.569
18.50	1.000	.471
19.50	1.000	.392
20.50	1.000	.353
21.50	1.000	.216
22.50	1.000	.118
24.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	14	10	24
	1.00	1	41	42
Total		15	51	66

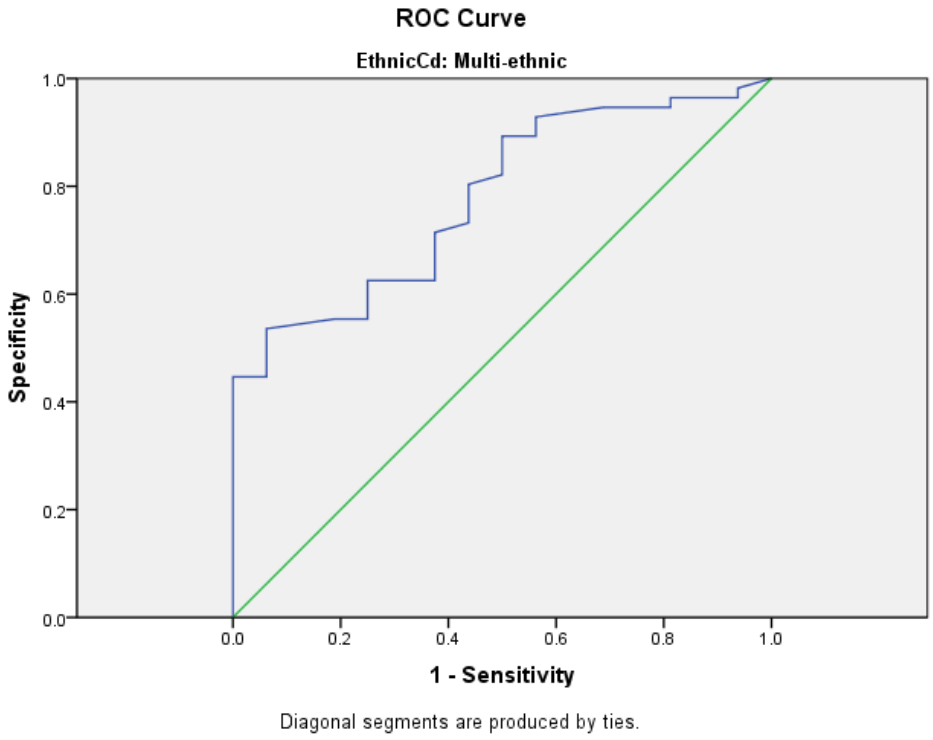
a. EthnicCd = Multiethnic

Grade 7: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	56
Negative	16
Missing	52

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



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
.778	.059	.001	.663	.894

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 = Multiethnic

Grade 7
Fall PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
82.00	.000	1.000
84.00	.063	.982
91.50	.063	.964
98.50	.125	.964
99.50	.188	.964
102.00	.188	.946
106.50	.313	.946
110.50	.438	.929
113.00	.438	.911
114.50	.438	.893
116.00	.500	.893
117.50	.500	.857
118.50	.500	.839
119.50	.500	.821
120.50	.563	.804
122.00	.563	.768
123.50	.563	.732
125.50	.625	.714
127.50	.625	.696
130.00	.625	.679
132.50	.625	.661
135.00	.625	.625
138.50	.750	.625

Grade 7
Fall PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
140.50	.750	.589
142.50	**.750**	**.554**
145.00	.813	.554
146.50	.938	.536
147.50	.938	.500
149.00	.938	.464
150.50	.938	.446
152.50	1.000	.446
155.00	1.000	.429
159.50	1.000	.393
165.50	1.000	.375
168.50	1.000	.357
171.00	1.000	.339
174.00	1.000	.321
176.50	1.000	.304
180.50	1.000	.250
185.00	1.000	.232
187.50	1.000	.214
189.00	1.000	.196
191.50	1.000	.161
195.00	1.000	.125
197.50	1.000	.107
201.00	1.000	.089
204.50	1.000	.071
206.00	1.000	.054
212.00	1.000	.036
221.50	1.000	.018
227.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	12	25	37
	1.00	4	31	35
Total		16	56	72

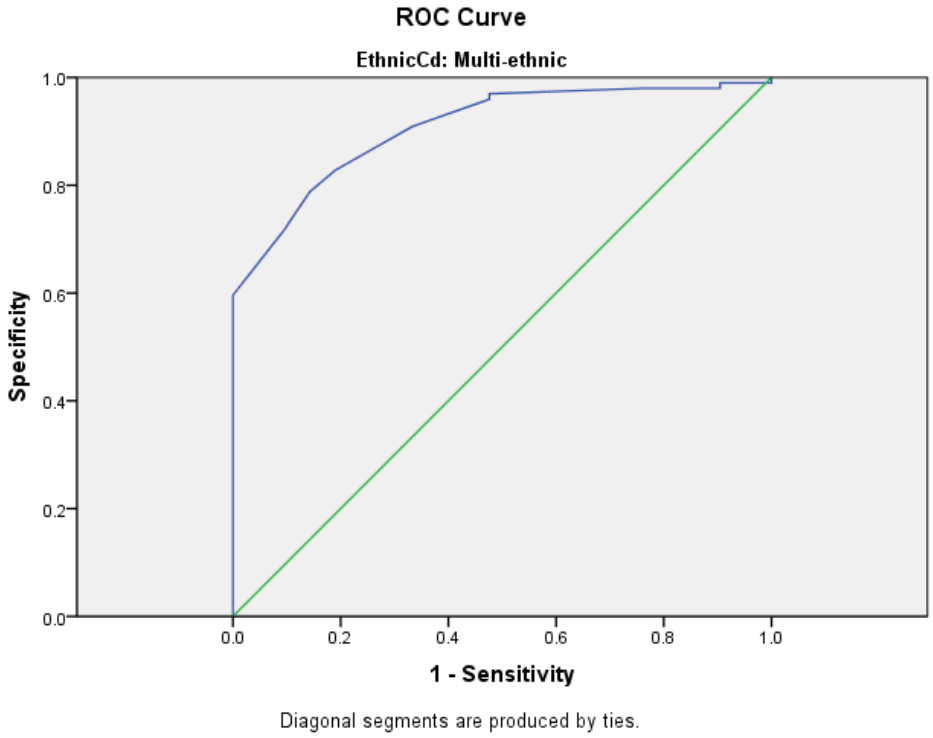
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	99
Negative	21
Missing	4

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



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
.907	.029	.000	.849	.965

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 = Multiethnic

Grade 7
Fall MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
.00	.000	1.000
2.00	.000	.990
3.50	.095	.990
4.50	.095	.980
5.50	.143	.980
7.00	.238	.980
8.50	.524	.970
9.50	.524	.960
10.50	.667	.909
11.50	.810	.828
12.50	**.857**	**.788**
13.50	.905	.717
14.50	1.000	.596
15.50	1.000	.424
16.50	1.000	.303
17.50	1.000	.182
18.50	1.000	.071
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	18	21	39
	1.00	3	78	81
Total		21	99	120

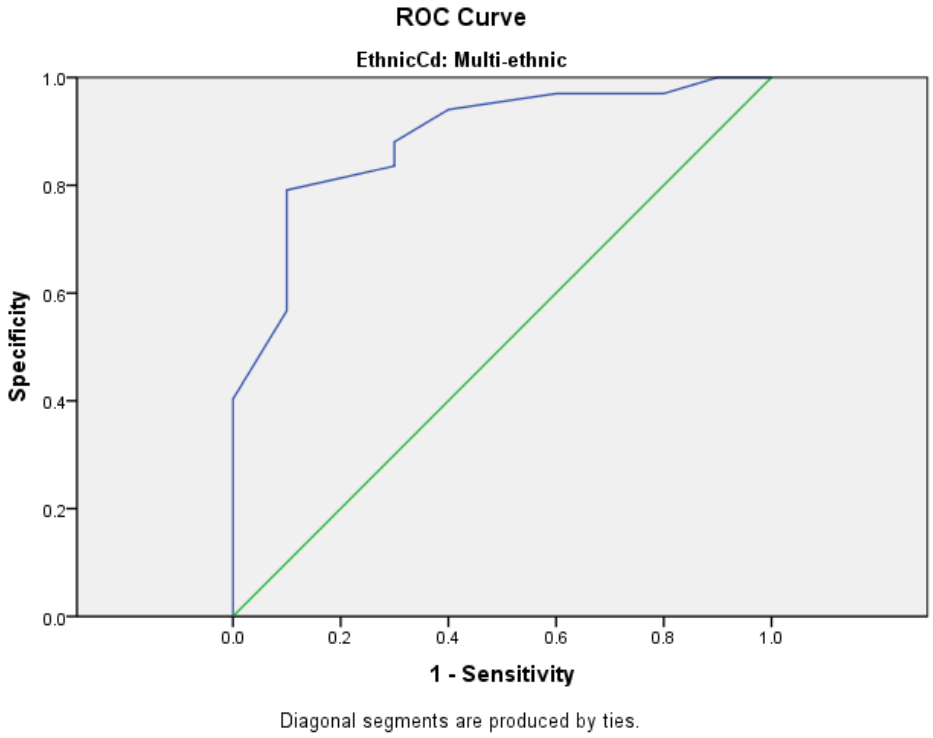
a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	67
Negative	10
Missing	47

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



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
.886	.053	.000	.783	.989

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 = Multiethnic

Grade 7
Fall VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.00	.100	1.000
7.00	.200	.970
8.50	.400	.970
9.50	.600	.940
10.50	.700	.881
11.50	.700	.836
12.50	**.900**	**.791**
13.50	.900	.672
14.50	.900	.582
15.50	.900	.567
16.50	1.000	.403
17.50	1.000	.328
18.50	1.000	.313
19.50	1.000	.194
20.50	1.000	.134
21.50	1.000	.104
22.50	1.000	.060
23.50	1.000	.030
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	9	14	23
	1.00	1	53	54
Total		10	67	77

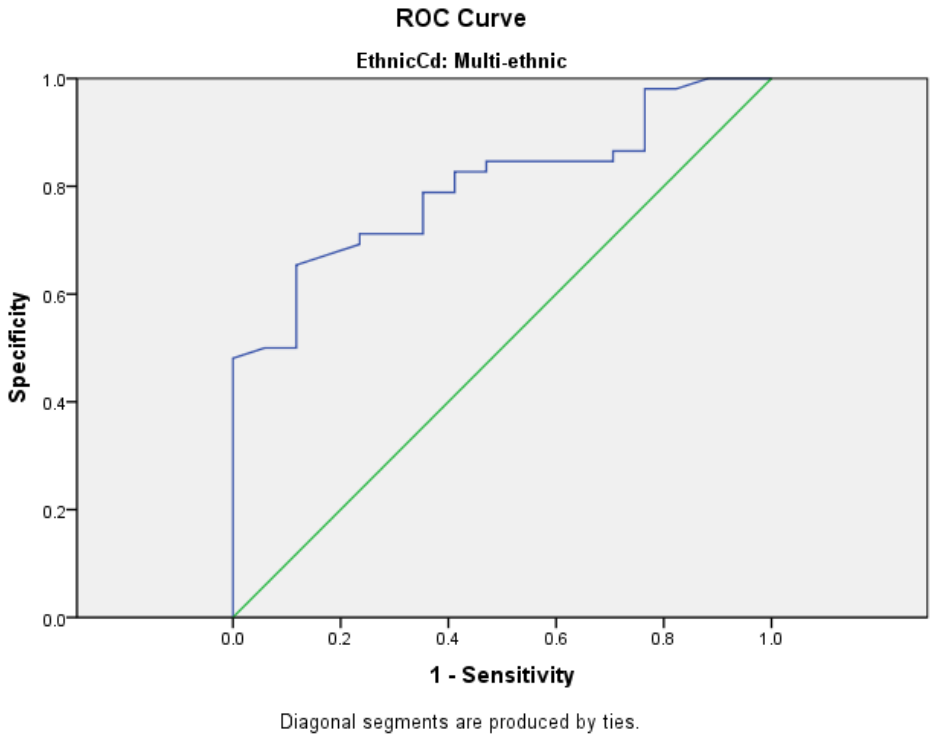
a. EthnicCd = Multiethnic

Grade7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	52
Negative	17
Missing	55

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



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
.800	.054	.000	.694	.905

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 = Multiethnic

Grade 7
Winter PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
99.00	.000	1.000
104.50	.118	1.000
109.50	.176	.981
110.50	.235	.981
111.50	.235	.942
112.50	.235	.923
114.00	.235	.904
115.50	.235	.885
121.00	.235	.865
127.50	.294	.865
129.50	.294	.846
131.50	.412	.846
134.00	.529	.846
135.50	.529	.827
136.50	.588	.827
138.50	.588	.788
140.50	.647	.788
141.50	.647	.769
143.50	.647	.731
146.00	.647	.712
147.50	.706	.712
149.50	.765	.712
151.50	.765	.692

Grade 7
Winter PRF Benchmark – Multiethnic (continued)

Cut score	Sensitivity	Specificity
152.50	.882	.654
154.50	.882	.635
156.50	.882	.615
157.50	.882	.596
159.00	**.882**	**.577**
162.00	.882	.558
164.50	.882	.538
165.50	.882	.519
168.50	.882	.500
172.00	.941	.500
173.50	1.000	.481
177.00	1.000	.462
180.50	1.000	.442
182.00	1.000	.423
184.50	1.000	.404
188.00	1.000	.385
190.50	1.000	.365
192.50	1.000	.346
196.00	1.000	.308
200.00	1.000	.288
202.50	1.000	.250
210.50	1.000	.212
218.50	1.000	.154
221.50	1.000	.135
225.50	1.000	.115
227.50	1.000	.096
229.00	1.000	.077
232.00	1.000	.058
250.00	1.000	.019
267.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	15	22	37
	1.00	2	30	32
Total		17	52	69

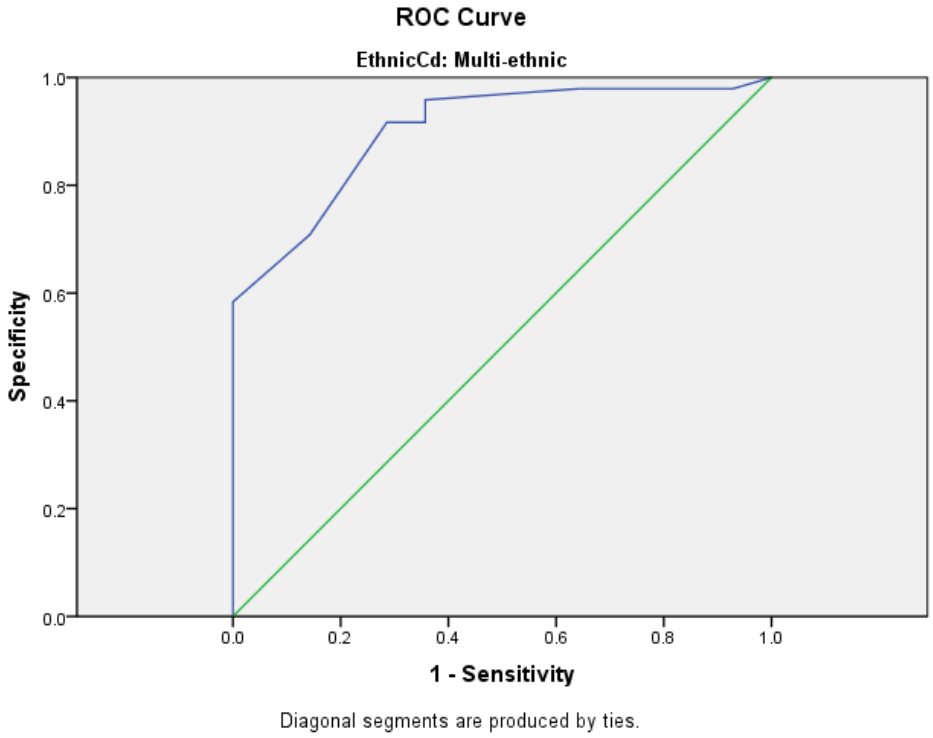
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	48
Negative	14
Missing	62

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



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
.901	.042	.000	.819	.983

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 = Multiethnic

Grade 7
Winter MCRC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.071	.979
6.50	.143	.979
8.50	.357	.979
9.50	.643	.958
10.50	.643	.917
11.50	.714	.917
13.00	.786	.813
14.50	**.857**	**.708**
15.50	1.000	.583
16.50	1.000	.396
17.50	1.000	.208
19.00	1.000	.021
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	12	14	26
	1.00	2	34	36
Total		14	48	62

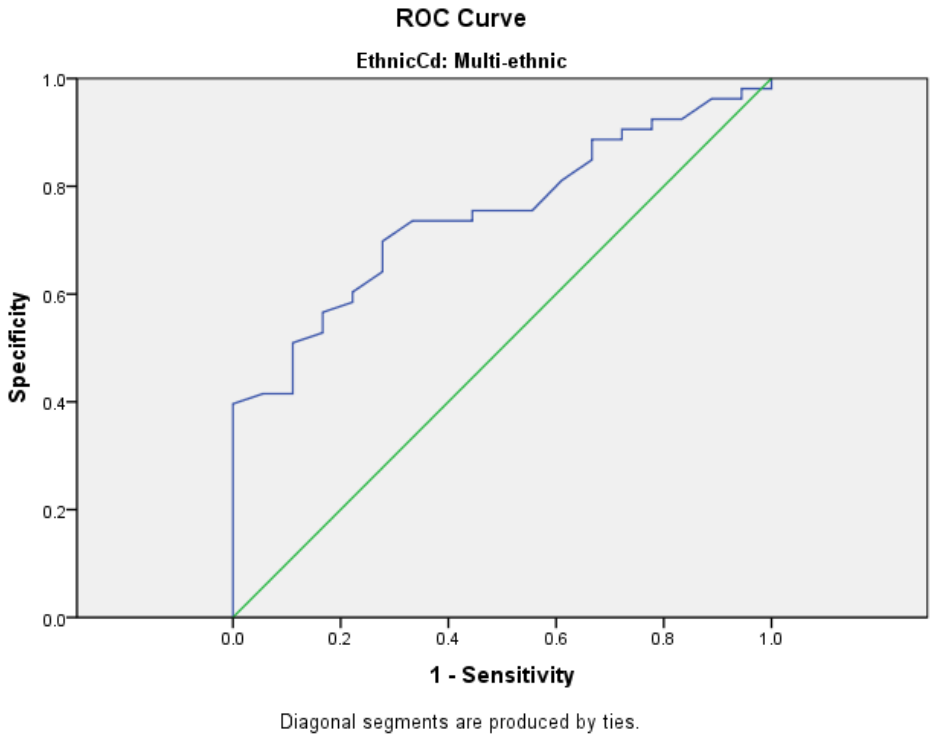
a. EthnicCd = Multiethnic

Grade 7: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	53
Negative	18
Missing	53

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



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
.747	.059	.002	.632	.863

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 = Multiethnic

Grade 7
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
90.00	.000	1.000
93.50	.000	.981
96.50	.056	.981
98.00	.056	.962
101.00	.111	.962
105.50	.167	.925
108.50	.222	.925
111.00	.222	.906
113.50	.278	.906
114.50	.278	.887
118.50	.333	.887
124.00	.333	.868
128.00	.333	.849
130.50	.389	.811
131.50	.444	.755
132.50	.500	.755
133.50	.556	.755
134.50	.556	.736
136.00	.611	.736
139.50	.667	.736
142.50	.722	.698
144.00	.722	.642
146.00	.778	.604

Grade 7
Spring PRF Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
148.50	.778	.585
152.50	**.833**	**.566**
156.00	.833	.547
157.50	.833	.528
159.50	.889	.509
161.50	.889	.472
163.00	.889	.434
165.50	.889	.415
169.00	.944	.415
173.00	1.000	.396
176.50	1.000	.377
179.00	1.000	.358
181.50	1.000	.340
184.50	1.000	.321
189.00	1.000	.302
192.50	1.000	.283
198.00	1.000	.264
204.50	1.000	.245
208.50	1.000	.226
212.00	1.000	.208
214.50	1.000	.189
216.50	1.000	.170
217.50	1.000	.151
220.00	1.000	.113
224.00	1.000	.094
228.00	1.000	.075
231.50	1.000	.057
233.50	1.000	.038
247.00	1.000	.019
261.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	15	23	38
	1.00	3	30	33
Total		18	53	71

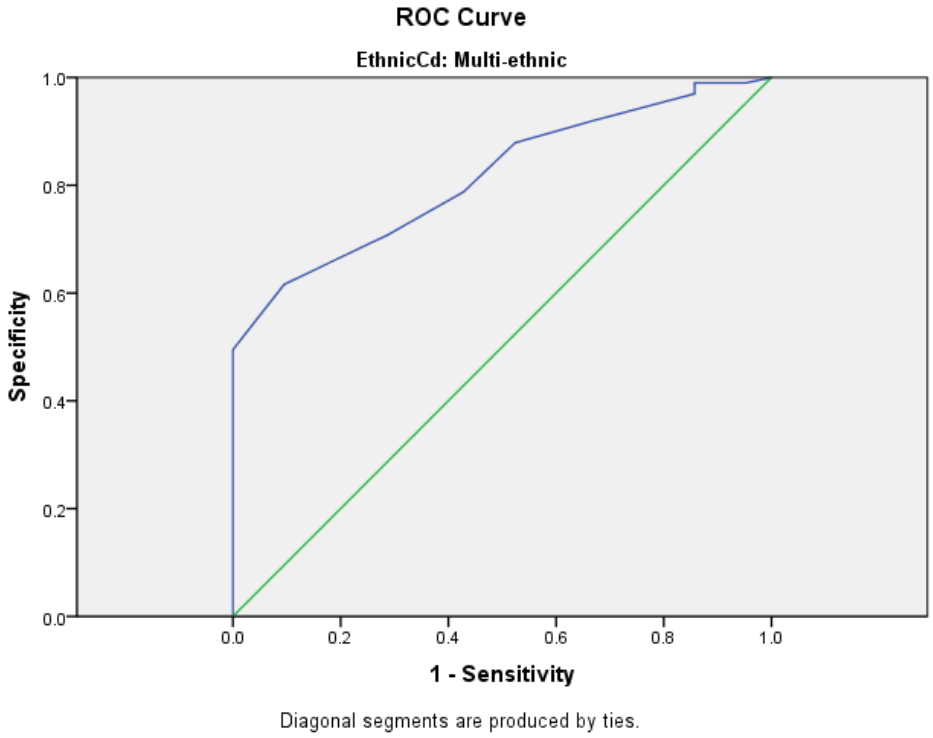
a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	99
Negative	21
Missing	4

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
.815	.041	.000	.734	.896

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 Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.048	.990
5.50	.095	.990
6.50	.143	.990
7.50	.143	.970
8.50	.333	.919
9.50	.476	.879
10.50	.571	.788
11.50	**.714**	**.707**
12.50	.905	.616
13.50	1.000	.495
14.50	1.000	.343
15.50	1.000	.182
16.50	1.000	.101
17.50	1.000	.020
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	15	29	44
	1.00	6	70	76
Total		21	99	120

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

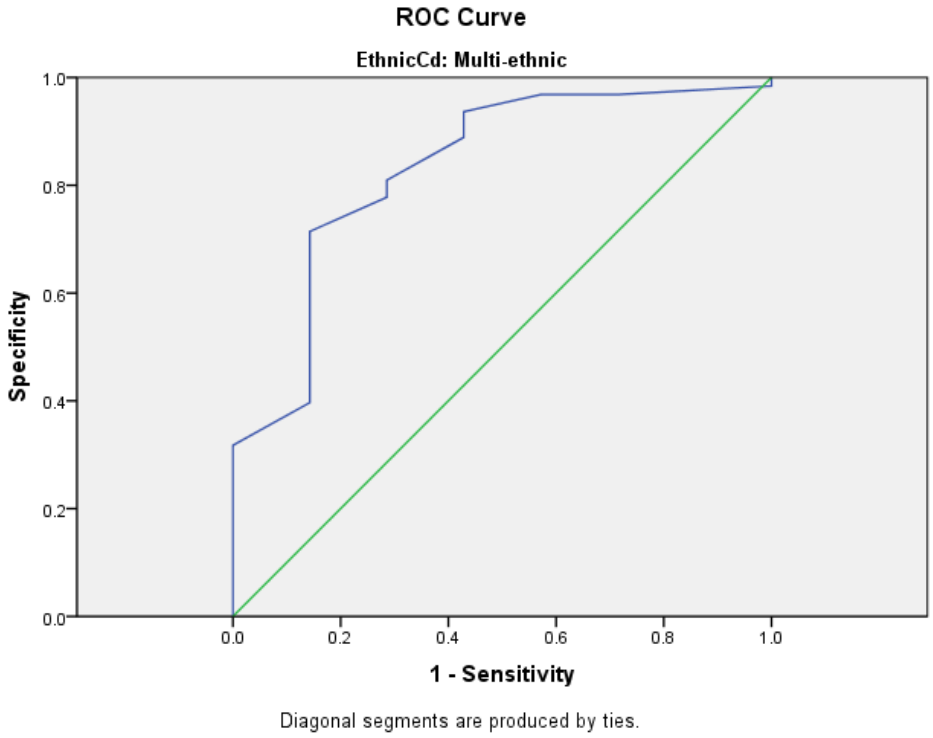
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	63
Negative	7
Missing	54

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
.832	.084	.004	.667	.997

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 7
Spring VOC Benchmark – Multiethnic

Cut score	Sensitivity	Specificity
3.00	.000	1.000
6.00	.000	.984
8.50	.286	.968
9.50	.429	.968
10.50	.571	.937
11.50	.571	.889
12.50	.714	.810
13.50	.714	.778
14.50	**.857**	**.714**
15.50	.857	.603
16.50	.857	.524
17.50	.857	.460
18.50	.857	.397
19.50	1.000	.317
20.50	1.000	.222
21.50	1.000	.206
22.50	1.000	.079
23.50	1.000	.048
24.50	1.000	.016
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	6	18	24
	1.00	1	45	46
Total		7	63	70

a. EthnicCd = Multiethnic

Grade 8: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	13
Missing	68

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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 ($n < 50$).

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	10	13	23
	1.00	3	19	22
Total		13	32	45

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

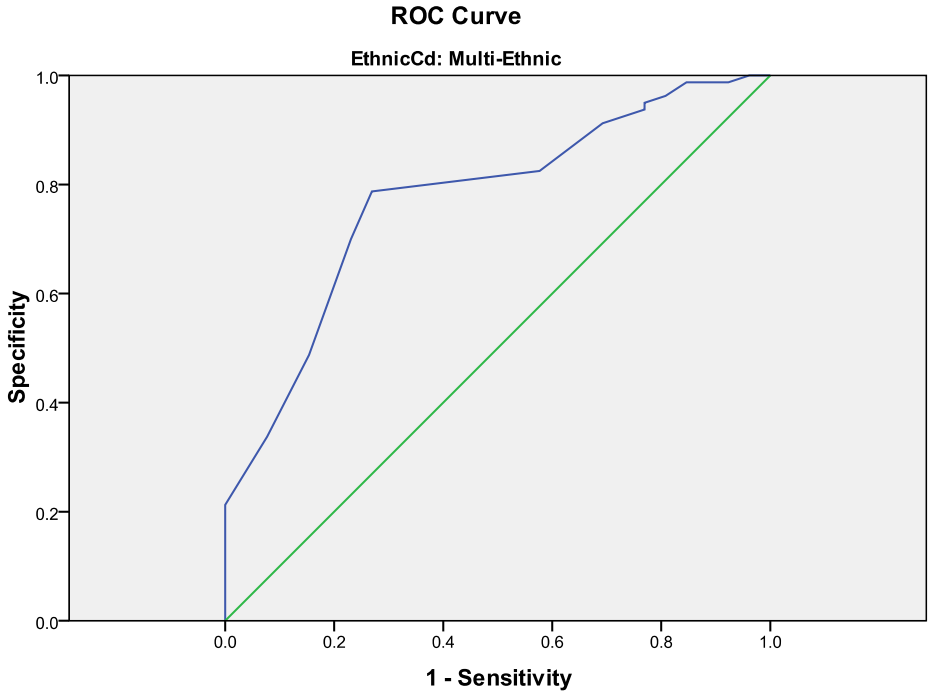
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	80
Negative	26
Missing	7

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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



Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.774	.051	.000	.674	.873

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 8
Fall MCRC Benchmark – Multiethnic

Cut Score	Sensitivity	Specificity
2.00	0.000	1.000
4.50	0.038	1.000
6.50	0.077	0.988
7.50	0.154	0.988
8.50	0.192	0.963
9.50	0.231	0.950
10.50	0.231	0.938
11.50	0.308	0.913
12.50	0.423	0.825
13.50	0.731	0.788
14.50	**0.769**	**0.700**
15.50	0.846	0.488
16.50	0.923	0.338
17.50	1.000	0.213
18.50	1.000	0.113
20.00	1.000	0.000

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	20	24	44
	1.00	6	56	62
Total		26	80	106

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

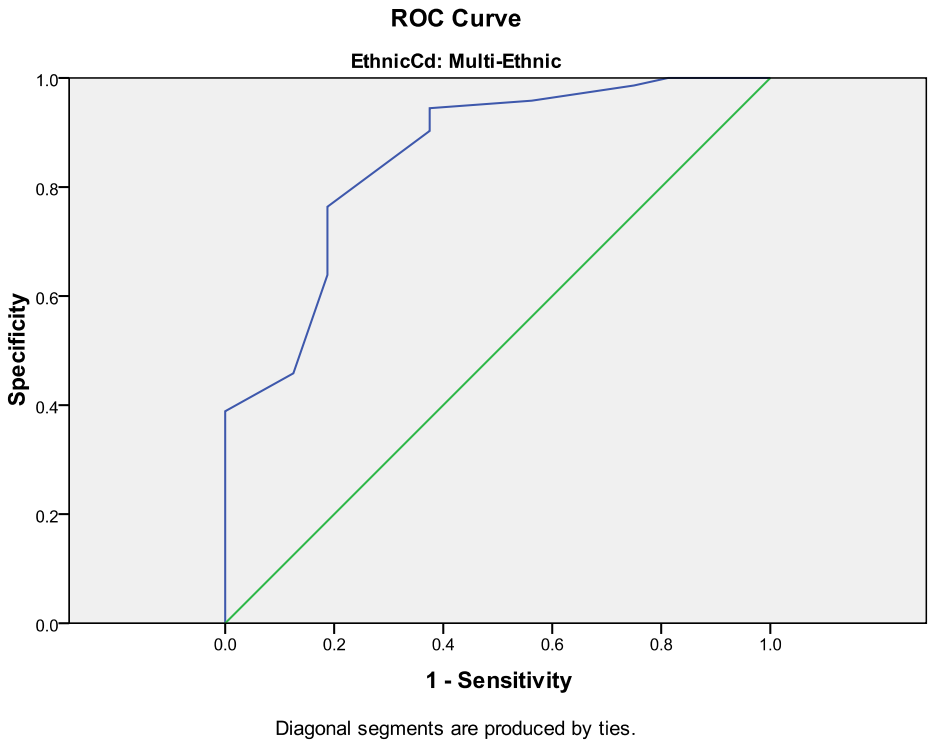
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	72
Negative	16
Missing	25

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.854	.054	.000	.748	.959

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 8
Fall VOC Benchmark– Multiethnic

Cut Score	Sensitivity	Specificity
7.00	0.000	1.000
8.50	0.188	1.000
9.50	0.250	0.986
10.50	0.438	0.958
11.50	0.625	0.944
12.50	0.625	0.903
13.50	**0.813**	**0.764**
14.50	0.813	0.681
15.50	0.813	0.639
16.50	0.875	0.458
17.50	1.000	0.389
18.50	1.000	0.292
19.50	1.000	0.250
20.50	1.000	0.181
21.50	1.000	0.069
22.50	1.000	0.028
24.00	1.000	0.000

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	13	17	30
	1.00	3	55	58
Total		16	72	88

a. EthnicCd = Multiethnic

Grade 8: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	14
Missing	67

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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 ($n < 50$).

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	12	14	26
	1.00	2	18	20
Total		14	32	46

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	25
Negative	11
Missing	77

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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 ($n < 50$).

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	8	3	11
	1.00	3	22	25
Total		11	25	36

a. EthnicCd = Multiethnic

Grade 8: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	32
Negative	13
Missing	68

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

a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 ($n < 50$).

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	12	10	22
	1.00	1	22	23
Total		13	32	45

a. EthnicCd = Multiethnic

MCRC

Case Processing Summary[c]

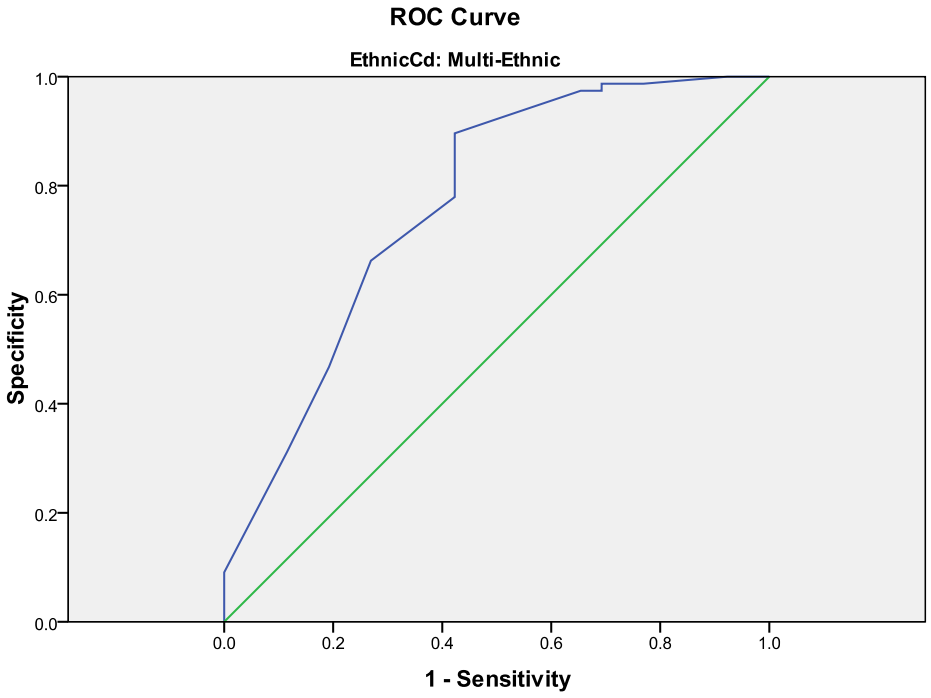
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	77
Negative	26
Missing	10

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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



Diagonal segments are produced by ties.

Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.766	.058	.000	.652	.881

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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 8
Spring MCRC Benchmark – Multiethnic

Cut Score	Sensitivity	Specificity
.00	0.000	1.000
3.00	0.038	1.000
5.50	0.077	1.000
6.50	0.231	0.987
7.50	0.308	0.987
8.50	0.308	0.974
9.50	0.346	0.974
10.50	0.500	0.922
11.50	0.577	0.896
12.50	**0.577**	**0.779**
13.50	0.731	0.662
14.50	0.808	0.468
15.50	0.885	0.312
16.50	1.000	0.091
17.50	1.000	0.039
19.00	1.000	0.000

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	15	17	32
	1.00	11	60	71
Total		26	77	103

a. EthnicCd = Multiethnic

Vocabulary

Case Processing Summary[c]

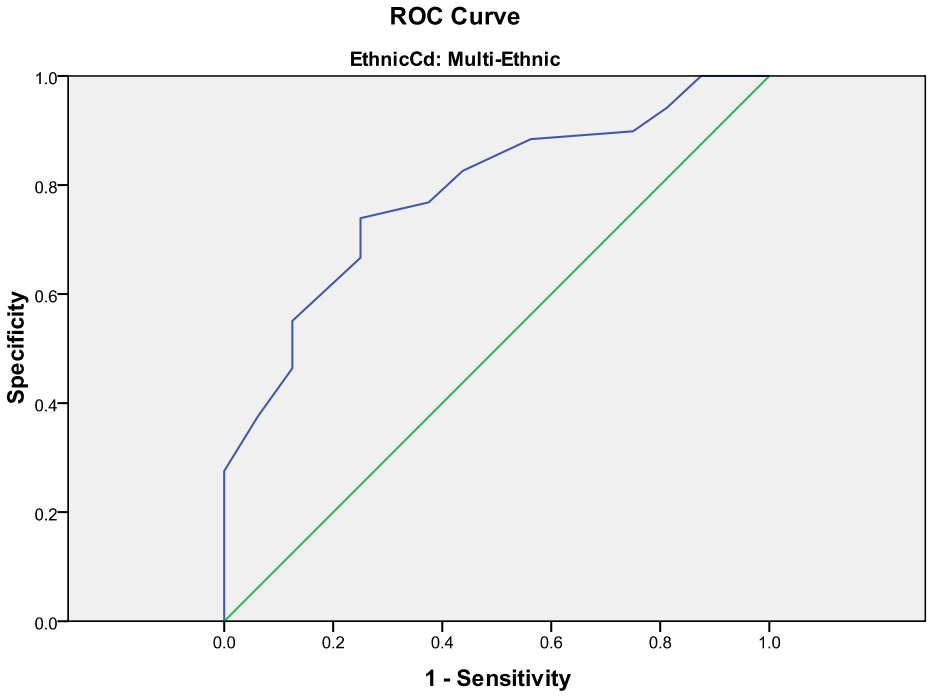
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	69
Negative	16
Missing	28

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

a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.784	.058	.000	.670	.898

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 8
Spring VOC Benchmark – Multiethnic

Cut Score	Sensitivity	Specificity
-1.00	0.000	1.000
4.00	0.063	1.000
9.00	0.125	1.000
10.50	0.188	0.942
11.50	0.250	0.899
12.50	0.438	0.884
13.50	0.563	0.826
14.50	0.625	0.768
15.50	0.750	0.739
16.50	0.750	0.667
17.50	0.875	0.551
18.50	0.875	0.464
19.50	**0.938**	**0.377**
20.50	1.000	0.275
21.50	1.000	0.188
22.50	1.000	0.116
23.50	1.000	0.072
25.00	1.000	0.000

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	12	18	30
	1.00	4	51	55
Total		16	69	85

a. EthnicCd = Multiethnic

Non English Language Learners

Grade 3: Fall
PRF

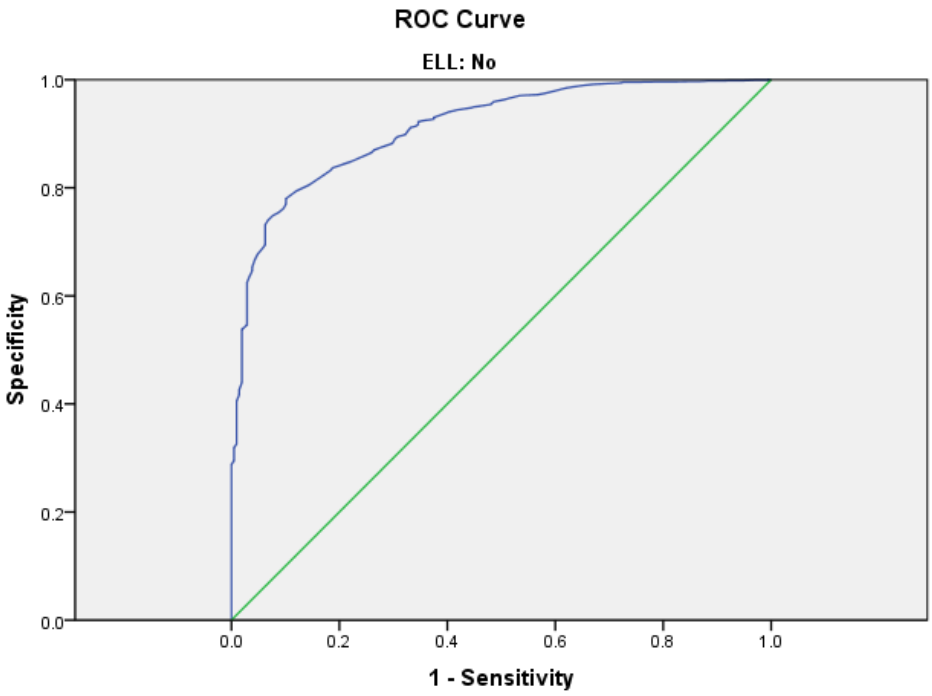
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1840
Negative	208
Missing	1452

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
.912	.009	.000	.894	.930

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 English Language Learners

Cut score	Sensitivity	Specificity
1.00	.000	1.000
2.50	.005	1.000
3.50	.005	.999
4.50	.010	.999
5.50	.014	.999
6.50	.019	.999
8.00	.024	.999
9.50	.029	.999
10.50	.053	.998
11.50	.077	.998
12.50	.091	.998
13.50	.106	.998
14.50	.115	.998
15.50	.135	.997
16.50	.139	.997
17.50	.149	.997
18.50	.183	.996
19.50	.212	.996
20.50	.250	.996
21.50	.274	.996
22.50	.279	.994
23.50	.303	.993
24.50	.332	.991

Grade 3
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
25.50	.346	.990
26.50	.380	.985
27.50	.399	.980
28.50	.418	.975
29.50	.433	.972
30.50	.466	.971
31.50	.486	.966
32.50	.495	.963
33.50	.514	.959
34.50	.519	.954
35.50	.548	.950
36.50	.558	.948
37.50	.582	.944
38.50	.596	.941
39.50	.606	.937
40.50	.625	.930
41.50	.625	.927
42.50	.644	.924
43.50	.654	.922
44.50	.654	.917
45.50	.659	.914
46.50	.668	.911
47.50	.673	.905
48.50	.678	.898
49.50	.692	.895
50.50	.697	.890
51.50	.702	.882
52.50	.712	.879
53.50	.721	.876
54.50	.736	.870
55.50	.740	.865
56.50	.755	.859
57.50	.779	.848
58.50	.813	.837
59.50	.817	.832

Grade 3
Fall PRF – Non English Language Learners

Cut score	Sensitivity	Specificity
60.50	.837	.818
61.50	**.856**	**.805**
62.50	.880	.794
63.50	.899	.780
64.50	.899	.770
65.50	.904	.761
66.50	.913	.754
67.50	.923	.749
68.50	.933	.740
69.50	.938	.732
70.50	.938	.722
71.50	.938	.707
72.50	.938	.695
73.50	.942	.688
74.50	.952	.677
75.50	.957	.667
76.50	.962	.654
77.50	.962	.646
78.50	.966	.636
79.50	.971	.624
80.50	.971	.618
81.50	.971	.605
82.50	.971	.596
83.50	.971	.580
84.50	.971	.567
85.50	.971	.560
86.50	.971	.546
87.50	.981	.538
88.50	.981	.522
89.50	.981	.503
90.50	.981	.486
91.50	.981	.472
92.50	.981	.459
93.50	.981	.450
94.50	.981	.439
95.50	.986	.427
96.50	.986	.417

Grade 3
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
97.50	.990	.405
98.50	.990	.398
99.50	.990	.390
100.50	.990	.377
101.50	.990	.369
102.50	.990	.357
103.50	.990	.347
104.50	.990	.336
105.50	.990	.329
106.50	.990	.326
107.50	.995	.320
108.50	.995	.314
109.50	.995	.309
110.50	.995	.301
111.50	.995	.295
112.50	1.000	.288
113.50	1.000	.276
114.50	1.000	.267
115.50	1.000	.260
116.50	1.000	.252
117.50	1.000	.243
118.50	1.000	.236
119.50	1.000	.230
120.50	1.000	.224
121.50	1.000	.217
122.50	1.000	.212
123.50	1.000	.208
124.50	1.000	.202
125.50	1.000	.197
126.50	1.000	.193
127.50	1.000	.190
128.50	1.000	.186
129.50	1.000	.178
130.50	1.000	.171
131.50	1.000	.167
132.50	1.000	.160

Grade 3
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
133.50	1.000	.157
134.50	1.000	.151
135.50	1.000	.150
136.50	1.000	.142
137.50	1.000	.141
138.50	1.000	.138
139.50	1.000	.132
140.50	1.000	.127
141.50	1.000	.123
142.50	1.000	.118
143.50	1.000	.113
144.50	1.000	.108
145.50	1.000	.105
146.50	1.000	.100
147.50	1.000	.097
148.50	1.000	.092
149.50	1.000	.089
150.50	1.000	.085
151.50	1.000	.079
152.50	1.000	.075
153.50	1.000	.073
154.50	1.000	.070
155.50	1.000	.066
156.50	1.000	.063
157.50	1.000	.059
158.50	1.000	.057
159.50	1.000	.055
160.50	1.000	.052
161.50	1.000	.047
162.50	1.000	.045
163.50	1.000	.044
164.50	1.000	.043
165.50	1.000	.042
166.50	1.000	.039
168.00	1.000	.035
169.50	1.000	.033

Grade 3
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
170.50	1.000	.030
171.50	1.000	.029
172.50	1.000	.026
173.50	1.000	.025
174.50	1.000	.022
175.50	1.000	.021
176.50	1.000	.020
177.50	1.000	.018
178.50	1.000	.014
179.50	1.000	.014
180.50	1.000	.013
182.00	1.000	.012
185.50	1.000	.010
188.50	1.000	.010
190.00	1.000	.009
191.50	1.000	.008
192.50	1.000	.007
193.50	1.000	.005
195.00	1.000	.004
197.00	1.000	.003
200.00	1.000	.003
202.50	1.000	.002
208.50	1.000	.002
216.50	1.000	.001
231.50	1.000	.001
245.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	178	358	536
	1.00	30	1482	1512
Total		208	1840	2048

a. ELL = No

MCRC

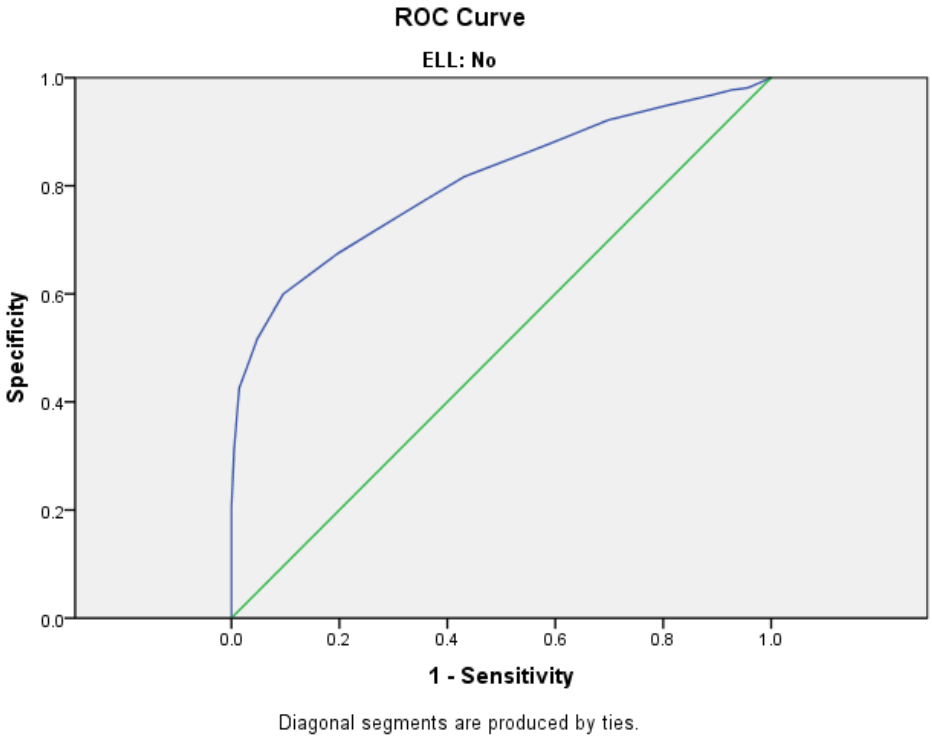
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1930
Negative	209
Missing	1361

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):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.808	.012	.000	.784	.831

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.043	.981
1.50	.057	.979
2.50	.072	.978
3.50	.115	.967
4.50	.187	.950
5.50	.301	.922
6.50	.421	.874
7.50	.569	.817
8.50	**.684**	**.748**
9.50	.804	.674
10.50	.904	.599
11.50	.952	.517
12.50	.986	.425
13.50	.995	.310
14.50	1.000	.205
15.50	1.000	.111
16.50	1.000	.048
17.50	1.000	.017
18.50	1.000	.003
19.50	1.000	.001
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	143	487	630
	1.00	66	1443	1509
Total		209	1930	2139

a. ELL = No

VOC

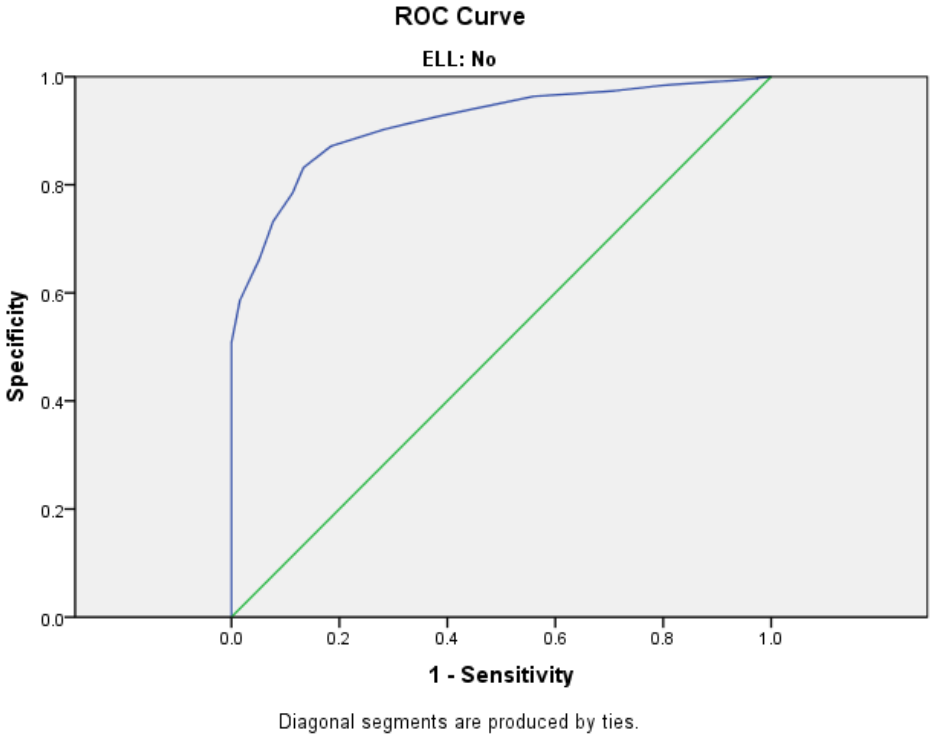
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1752
Negative	195
Missing	1553

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):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.914	.008	.000	.898	.930

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.026	.998
1.50	.026	.997
2.50	.026	.997
3.50	.041	.995
4.50	.067	.993
5.50	.103	.991
6.50	.200	.984
7.50	.297	.973
8.50	.441	.963
9.50	.523	.946
10.50	.615	.927
11.50	.718	.902
12.50	.815	.872
13.50	**.867**	**.832**
14.50	.887	.784
15.50	.923	.732
16.50	.949	.662
17.50	.985	.586
18.50	1.000	.508
19.50	1.000	.425

Grade 3
Fall VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
20.50	1.000	.331
21.50	1.000	.234
22.50	1.000	.155
23.50	1.000	.079
24.50	1.000	.027
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	169	295	464
	1.00	26	1457	1483
Total		195	1752	1947

a. ELL = No

Grade 3: Winter
PRF

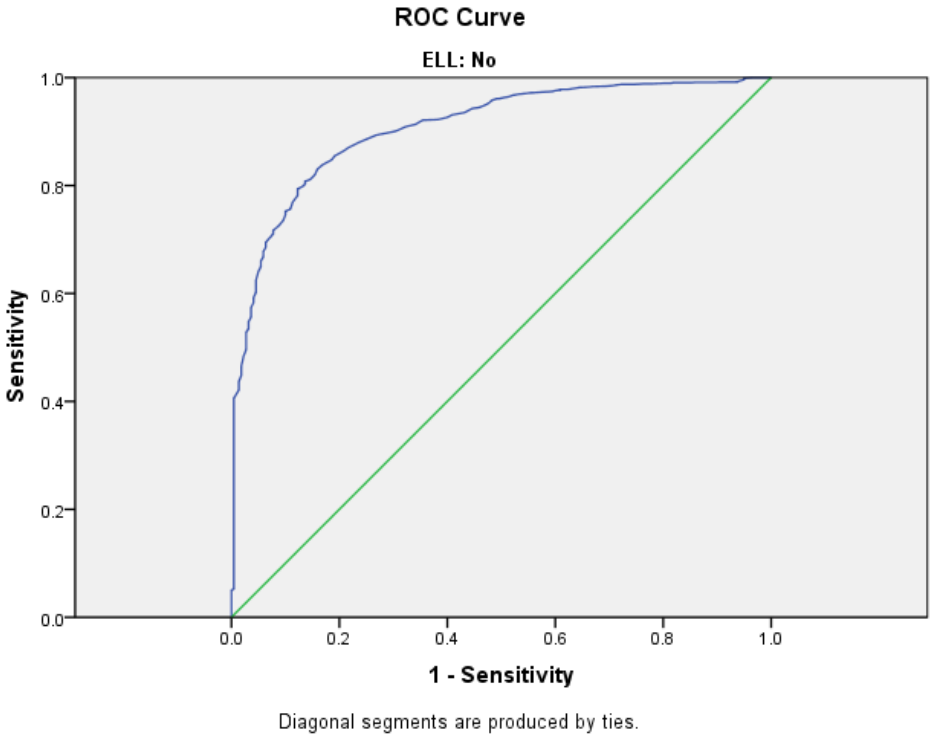
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1915
Negative	220
Missing	1365

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
.907	.010	.000	.888	.926

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 English Language Learners

Cut score	Sensitivity	Specificity
6.00	.000	1.000
7.50	.005	1.000
8.50	.009	1.000
9.50	.023	1.000
10.50	.032	1.000
11.50	.036	1.000
12.50	.050	.999
13.50	.050	.996
14.50	.064	.992
15.50	.064	.992
16.50	.077	.992
17.50	.086	.992
18.50	.091	.992
19.50	.095	.992
20.50	.105	.991
21.50	.109	.991
22.50	.123	.991
23.50	.136	.991
24.50	.141	.991
25.50	.150	.991
26.50	.168	.991

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
27.50	.177	.991
28.50	.182	.991
30.00	.186	.990
31.50	.200	.990
32.50	.209	.989
33.50	.223	.989
34.50	.236	.989
35.50	.255	.987
36.50	.264	.987
37.50	.277	.987
38.50	.282	.987
39.50	.286	.986
40.50	.295	.985
41.50	.305	.984
42.50	.309	.984
44.00	.332	.983
45.50	.341	.982
46.50	.355	.982
47.50	.364	.980
48.50	.377	.978
50.00	.391	.978
51.50	.391	.977
52.50	.395	.977
53.50	.400	.976
54.50	.405	.974
55.50	.423	.973
56.50	.436	.972
57.50	.441	.972
58.50	.445	.972
59.50	.450	.971
60.50	.468	.969
61.50	.477	.968
62.50	.486	.964
63.50	.495	.963
64.50	.505	.961
65.50	.509	.961

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
66.50	.518	.958
67.50	.523	.953
68.50	.532	.948
69.50	.541	.945
70.50	.555	.943
71.50	.568	.935
72.50	.591	.931
73.50	.600	.926
74.50	.618	.922
75.50	.645	.921
76.50	.659	.913
77.50	.677	.909
78.50	.695	.901
79.50	.732	.893
80.50	.764	.880
81.50	.782	.871
82.50	.795	.862
83.50	.809	.855
84.50	.814	.848
85.50	.832	.838
86.50	.841	.830
87.50	.845	.820
88.50	.855	.811
89.50	**.864**	**.808**
90.50	.864	.803
91.50	.868	.798
92.50	.877	.794
93.50	.877	.782
94.50	.886	.770
95.50	.891	.756
96.50	.900	.752
97.50	.900	.746
98.50	.905	.735
99.50	.914	.724
100.50	.923	.717
101.50	.923	.710

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
102.50	.936	.695
103.50	.936	.686
104.50	.941	.678
105.50	.941	.668
106.50	.945	.660
107.50	.945	.650
108.50	.950	.641
109.50	.955	.625
110.50	.955	.616
111.50	.955	.602
112.50	.959	.592
113.50	.959	.586
114.50	.959	.583
115.50	.964	.574
116.50	.964	.563
117.50	.964	.556
118.50	.968	.548
119.50	.968	.535
120.50	.973	.528
121.50	.973	.522
122.50	.973	.512
123.50	.973	.504
124.50	.973	.496
125.50	.977	.485
126.50	.982	.465
127.50	.982	.461
128.50	.982	.453
129.50	.982	.448
130.50	.986	.437
131.50	.986	.421
132.50	.995	.406
133.50	.995	.401
134.50	.995	.392
135.50	.995	.384
136.50	.995	.383
137.50	.995	.373

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
138.50	.995	.370
139.50	.995	.365
140.50	.995	.358
141.50	.995	.356
142.50	.995	.352
143.50	.995	.342
144.50	.995	.336
145.50	.995	.326
146.50	.995	.315
147.50	.995	.304
148.50	.995	.300
149.50	.995	.293
150.50	.995	.287
151.50	.995	.284
152.50	.995	.274
153.50	.995	.270
154.50	.995	.265
155.50	.995	.256
156.50	.995	.246
157.50	.995	.237
158.50	.995	.231
159.50	.995	.222
160.50	.995	.207
161.50	.995	.202
162.50	.995	.193
163.50	.995	.186
164.50	.995	.182
165.50	.995	.177
166.50	.995	.169
167.50	.995	.159
168.50	.995	.157
169.50	.995	.154
170.50	.995	.149
171.50	.995	.138
172.50	.995	.135
173.50	.995	.130

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
174.50	.995	.126
175.50	.995	.123
176.50	.995	.119
177.50	.995	.115
178.50	.995	.108
179.50	.995	.104
180.50	.995	.103
181.50	.995	.100
182.50	.995	.098
183.50	.995	.091
184.50	.995	.088
185.50	.995	.085
186.50	.995	.079
187.50	.995	.072
188.50	.995	.070
189.50	.995	.067
190.50	.995	.060
191.50	.995	.058
193.00	.995	.055
194.50	.995	.053
195.50	1.000	.050
196.50	1.000	.048
197.50	1.000	.044
198.50	1.000	.039
199.50	1.000	.039
200.50	1.000	.037
201.50	1.000	.036
202.50	1.000	.034
203.50	1.000	.033
204.50	1.000	.031
206.50	1.000	.030
208.50	1.000	.027
210.00	1.000	.026
211.50	1.000	.026
212.50	1.000	.024
213.50	1.000	.019

Grade 3
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
215.50	1.000	.017
217.50	1.000	.017
219.00	1.000	.016
221.00	1.000	.014
223.00	1.000	.013
224.50	1.000	.012
225.50	1.000	.010
227.50	1.000	.010
229.50	1.000	.008
230.50	1.000	.008
231.50	1.000	.007
233.00	1.000	.006
235.00	1.000	.006
237.50	1.000	.004
240.50	1.000	.004
243.00	1.000	.003
247.00	1.000	.003
254.50	1.000	.002
259.50	1.000	.002
264.00	1.000	.001
288.00	1.000	.001
309.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	190	368	558
	1.00	30	1547	1577
Total		220	1915	2135

a. ELL = No

MCRC

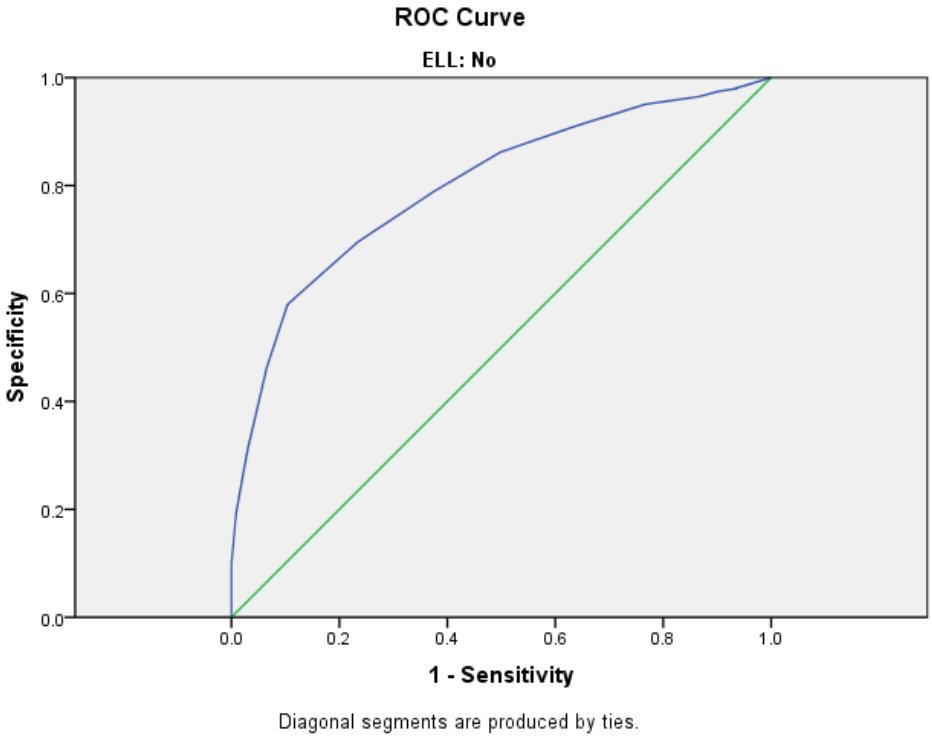
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	2037
Negative	231
Missing	1232

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
.800	.013	.000	.774	.826

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.065	.980
1.50	.065	.979
2.50	.069	.979
3.50	.100	.974
4.50	.134	.965
5.50	.234	.950
6.50	.364	.910
7.50	.502	.862
8.50	.623	.790
9.50	**.766**	**.695**
10.50	.896	.580
11.50	.935	.461
12.50	.970	.312
13.50	.991	.193
14.50	1.000	.098
15.50	1.000	.042
16.50	1.000	.011
17.50	1.000	.000
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	177	621	798
	1.00	54	1416	1470
Total		231	2037	2268

a. ELL = No

Grade 3: Spring
PRF

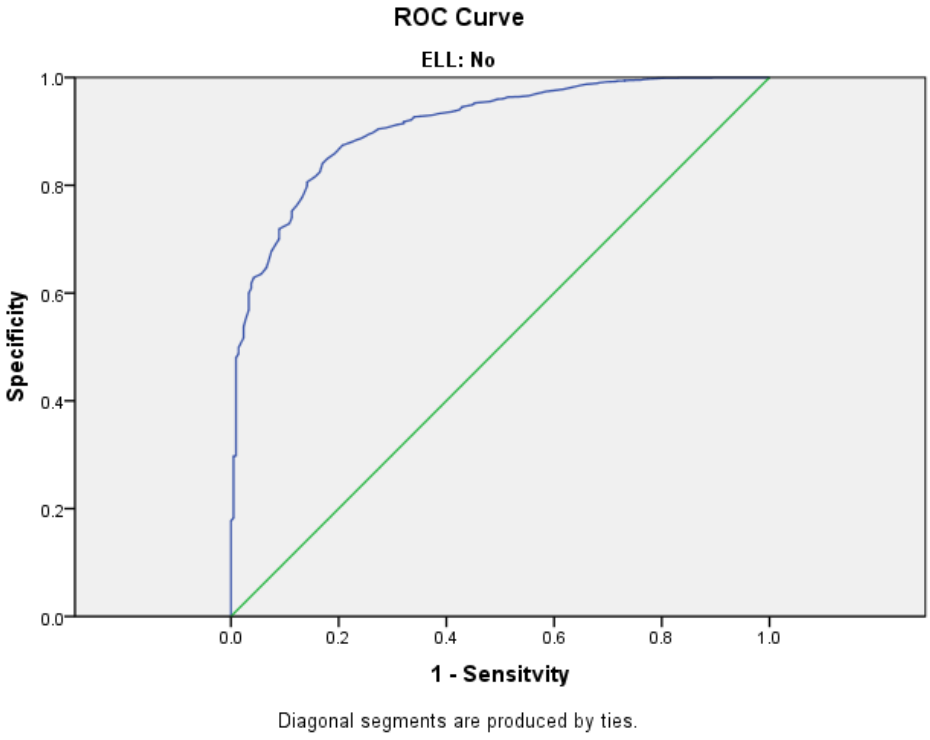
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1841
Negative	212
Missing	1447

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
.910	.010	.000	.892	.929

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 English Language Learners

Cut score	Sensitivity	Specificity
2.00	.000	1.000
5.50	.005	1.000
8.50	.009	1.000
10.50	.014	1.000
13.50	.024	1.000
16.00	.028	1.000
18.00	.038	1.000
19.50	.047	1.000
20.50	.061	1.000
22.00	.075	1.000
23.50	.085	1.000
24.50	.094	1.000
25.50	.104	1.000
26.50	.108	.999
28.00	.113	.999
30.00	.127	.999
31.50	.132	.999
32.50	.137	.999
33.50	.142	.999
34.50	.165	.999
36.00	.175	.999
37.50	.179	.999

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
38.50	.184	.999
39.50	.193	.999
40.50	.208	.998
41.50	.212	.998
42.50	.226	.997
43.50	.236	.996
44.50	.241	.995
45.50	.245	.995
46.50	.269	.995
47.50	.269	.994
48.50	.283	.993
49.50	.288	.992
50.50	.302	.992
51.50	.316	.990
52.50	.321	.989
53.50	.340	.988
54.50	.354	.985
55.50	.363	.983
56.50	.382	.978
57.50	.415	.974
58.50	.434	.970
59.50	.448	.966
60.50	.467	.964
61.50	.486	.964
62.50	.495	.960
63.50	.505	.960
64.50	.519	.955
65.50	.547	.953
66.50	.552	.949
67.50	.571	.946
68.50	.575	.940
69.50	.590	.936
70.50	.613	.933
71.50	.627	.930
72.50	.660	.927
73.50	.665	.921

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
74.50	.679	.918
75.50	.679	.915
76.50	.693	.912
77.50	.698	.910
78.50	.712	.907
79.50	.726	.904
80.50	.736	.898
81.50	.745	.894
82.50	.755	.889
83.50	.769	.883
84.50	.778	.879
85.50	.792	.875
86.50	.797	.870
87.50	.807	.859
88.50	.821	.850
89.50	.830	.840
90.50	.835	.825
91.50	.844	.815
92.50	**.858**	**.806**
93.50	.858	.799
94.50	.863	.788
95.50	.868	.777
96.50	.877	.763
97.50	.887	.752
98.50	.887	.740
99.50	.892	.729
100.50	.901	.724
101.50	.910	.719
102.50	.910	.715
103.50	.910	.709
104.50	.910	.701
105.50	.915	.693
106.50	.925	.678
107.50	.929	.663
108.50	.934	.647
109.50	.943	.636

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
110.50	.958	.629
111.50	.962	.618
112.50	.962	.609
113.50	.967	.600
114.50	.967	.589
115.50	.967	.580
116.50	.967	.568
117.50	.972	.555
118.50	.976	.537
119.50	.976	.532
120.50	.976	.529
121.50	.976	.517
122.50	.981	.508
123.50	.986	.499
124.50	.986	.487
125.50	.991	.480
126.50	.991	.473
127.50	.991	.463
128.50	.991	.454
129.50	.991	.431
130.50	.991	.426
131.50	.991	.416
132.50	.991	.407
133.50	.991	.401
134.50	.991	.391
135.50	.991	.381
136.50	.991	.373
137.50	.991	.360
138.50	.991	.352
139.50	.991	.344
140.50	.991	.325
141.50	.991	.319
142.50	.991	.310
143.50	.991	.298
144.50	.995	.297
145.50	.995	.293

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
146.50	.995	.288
147.50	.995	.281
148.50	.995	.274
149.50	.995	.268
150.50	.995	.260
151.50	.995	.243
152.50	.995	.236
153.50	.995	.227
154.50	.995	.221
155.50	.995	.217
156.50	.995	.212
157.50	.995	.209
158.50	.995	.204
159.50	.995	.199
160.50	.995	.192
161.50	.995	.188
162.50	.995	.187
163.50	.995	.183
164.50	1.000	.178
165.50	1.000	.172
166.50	1.000	.160
167.50	1.000	.155
168.50	1.000	.148
169.50	1.000	.143
170.50	1.000	.139
171.50	1.000	.135
172.50	1.000	.131
173.50	1.000	.125
174.50	1.000	.122
175.50	1.000	.118
176.50	1.000	.111
177.50	1.000	.109
178.50	1.000	.106
179.50	1.000	.103
180.50	1.000	.099
181.50	1.000	.095

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
182.50	1.000	.090
183.50	1.000	.084
184.50	1.000	.082
185.50	1.000	.080
186.50	1.000	.076
187.50	1.000	.074
188.50	1.000	.070
189.50	1.000	.066
190.50	1.000	.065
191.50	1.000	.061
193.00	1.000	.059
194.50	1.000	.057
195.50	1.000	.053
197.00	1.000	.049
198.50	1.000	.047
199.50	1.000	.045
200.50	1.000	.039
201.50	1.000	.037
202.50	1.000	.036
203.50	1.000	.035
204.50	1.000	.033
205.50	1.000	.029
206.50	1.000	.028
207.50	1.000	.027
208.50	1.000	.025
209.50	1.000	.024
211.50	1.000	.022
213.50	1.000	.022
214.50	1.000	.021
215.50	1.000	.018
216.50	1.000	.017
217.50	1.000	.017
218.50	1.000	.016
219.50	1.000	.015
221.00	1.000	.014
222.50	1.000	.013

Grade 3
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
223.50	1.000	.012
224.50	1.000	.011
225.50	1.000	.010
227.50	1.000	.010
230.00	1.000	.009
232.00	1.000	.008
233.50	1.000	.008
234.50	1.000	.007
235.50	1.000	.007
238.00	1.000	.006
241.50	1.000	.005
245.00	1.000	.004
248.00	1.000	.004
250.00	1.000	.003
252.00	1.000	.002
253.50	1.000	.002
254.50	1.000	.001
260.50	1.000	.001
267.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	182	357	539
	1.00	30	1484	1514
Total		212	1841	2053

a. ELL = No

MCRC

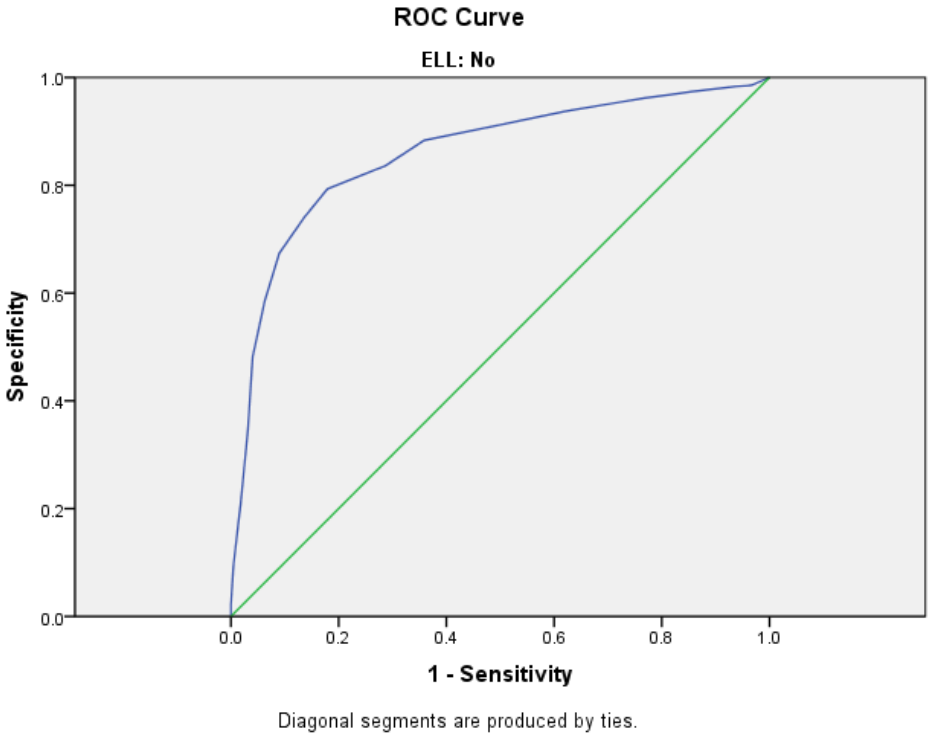
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1979
Negative	223
Missing	1298

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
.859	.012	.000	.835	.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. ELL = No

Grade 3
Spring MCRC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.031	.986
1.50	.036	.985
2.50	.040	.985
3.50	.063	.983
4.50	.085	.981
5.50	.148	.973
6.50	.233	.962
7.50	.381	.937
8.50	.498	.913
9.50	.641	.883
10.50	.713	.836
11.50	.821	.793
12.50	**.865**	**.738**
13.50	.910	.674
14.50	.937	.585
15.50	.960	.482
16.50	.969	.345
17.50	.982	.208
18.50	.996	.092
19.50	1.000	.021
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	193	518	711
	1.00	30	1461	1491
Total		223	1979	2202

a. ELL = No

VOC

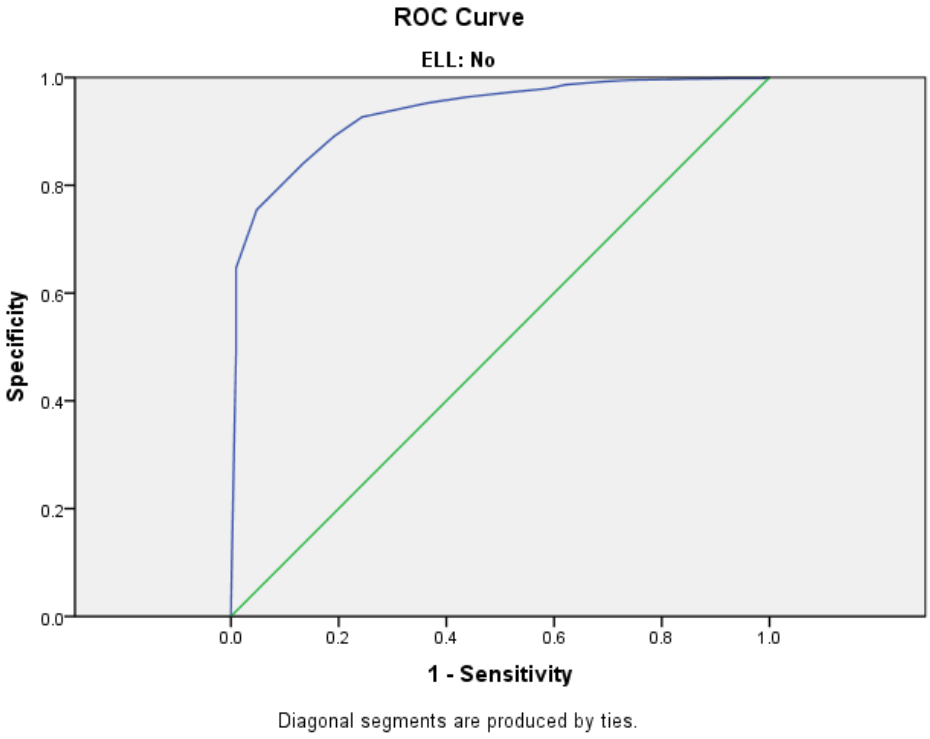
Case Processing Summary[b]

Oaks_Perf	Valid N (listwise)
Positive[a]	1804
Negative	209
Missing	1487

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
.935	.008	.000	.919	.950

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.010	.999
2.00	.010	.999
4.00	.010	.998
5.50	.024	.998
6.50	.038	.998
7.50	.062	.998
8.50	.115	.998
9.50	.148	.997
10.50	.196	.996
11.50	.258	.995
12.50	.301	.993
13.50	.378	.987
14.50	.411	.979
15.50	.478	.973
16.50	.565	.963
17.50	.636	.952
18.50	.756	.927
19.50	.809	.891
20.50	**.866**	**.840**
21.50	.952	.754

Grade 3
Spring VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
22.50	.990	.647
23.50	.990	.494
24.50	.995	.264
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	181	288	469
	1.00	28	1516	1544
Total		209	1804	2013

a. ELL = No

Grade 4: Fall
PRF

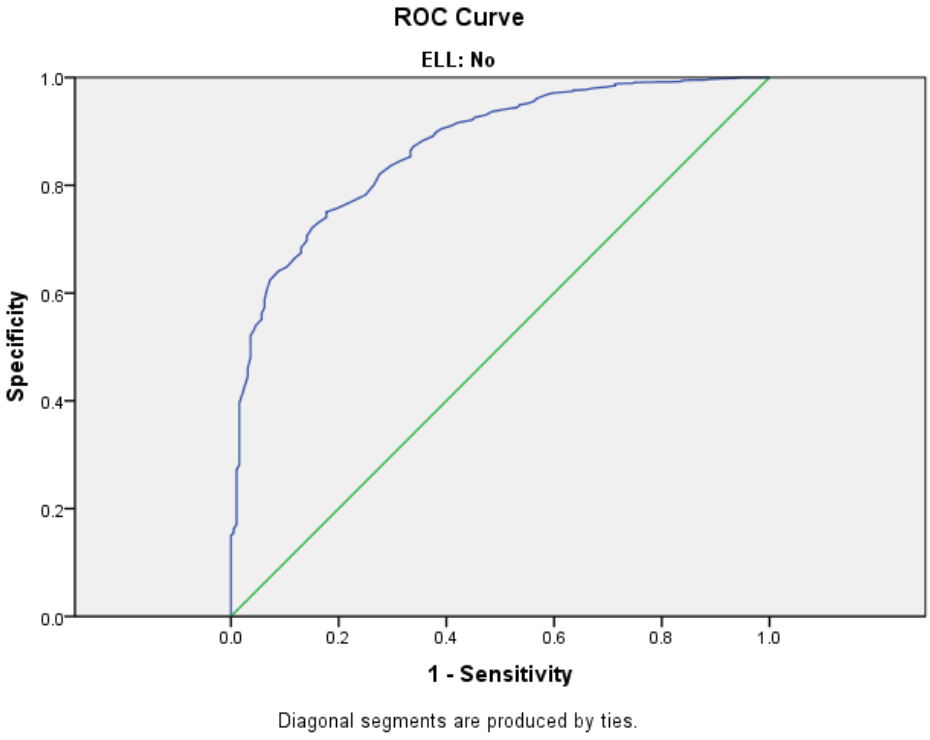
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1919
Negative	192
Missing	1325

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
.871	.012	.000	.847	.896

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 English Language Learners

Cut score	Sensitivity	Specificity
3.00	.000	1.000
6.50	.005	1.000
10.50	.010	1.000
12.50	.016	1.000
14.00	.021	1.000
15.50	.031	1.000
17.00	.036	1.000
18.50	.047	1.000
19.50	.052	1.000
20.50	.057	.999
22.50	.063	.999
25.00	.068	.998
26.50	.078	.998
28.00	.083	.998
29.50	.089	.998
30.50	.099	.997
31.50	.109	.997
34.50	.120	.995
37.50	.130	.995
38.50	.135	.995
39.50	.146	.995
40.50	.161	.994

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
41.50	.167	.992
42.50	.172	.992
43.50	.193	.992
44.50	.208	.992
45.50	.224	.991
46.50	.229	.991
47.50	.250	.991
48.50	.255	.989
49.50	.266	.989
50.50	.281	.989
51.50	.286	.988
52.50	.286	.985
53.50	.297	.983
54.50	.307	.982
55.50	.318	.981
56.50	.333	.979
57.50	.344	.977
58.50	.365	.976
59.50	.365	.974
60.50	.375	.973
61.50	.401	.971
62.50	.411	.969
63.50	.417	.967
64.50	.427	.963
65.50	.432	.961
66.50	.438	.956
67.50	.448	.952
68.50	.464	.949
69.50	.469	.944
70.50	.495	.941
71.50	.516	.936
72.50	.526	.931
73.50	.547	.926
74.50	.552	.921
75.50	.578	.916
76.50	.594	.909

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
77.50	.609	.905
78.50	.620	.898
79.50	.625	.891
80.50	.646	.882
81.50	.661	.872
82.50	.667	.864
83.50	.667	.853
84.50	.688	.844
85.50	.703	.836
86.50	.724	.821
87.50	.734	.801
88.50	.750	.782
89.50	.781	.767
90.50	.802	.758
91.50	.823	.750
92.50	.823	.740
93.50	.839	.730
94.50	.849	.721
95.50	**.859**	**.706**
96.50	.859	.697
97.50	.870	.684
98.50	.870	.674
99.50	.880	.666
100.50	.896	.649
101.50	.911	.641
102.50	.927	.625
103.50	.932	.609
104.50	.938	.589
105.50	.938	.573
106.50	.943	.563
107.50	.943	.551
108.50	.953	.541
109.50	.958	.529
110.50	.964	.521
111.50	.964	.514
112.50	.964	.502

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
113.50	.964	.489
114.50	.964	.480
115.50	.969	.462
116.50	.969	.445
117.50	.974	.429
118.50	.979	.412
119.50	.984	.397
120.50	.984	.386
121.50	.984	.374
122.50	.984	.367
123.50	.984	.357
124.50	.984	.349
125.50	.984	.339
126.50	.984	.328
127.50	.984	.320
128.50	.984	.314
129.50	.984	.302
130.50	.984	.293
131.50	.984	.287
132.50	.984	.281
133.50	.990	.273
134.50	.990	.264
135.50	.990	.256
136.50	.990	.250
137.50	.990	.244
138.50	.990	.240
139.50	.990	.232
140.50	.990	.225
141.50	.990	.211
142.50	.990	.204
143.50	.990	.197
144.50	.990	.193
145.50	.990	.184
146.50	.990	.178
147.50	.990	.171
148.50	.995	.163

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
149.50	.995	.159
150.50	.995	.155
151.50	1.000	.150
152.50	1.000	.142
153.50	1.000	.137
154.50	1.000	.135
155.50	1.000	.132
156.50	1.000	.129
157.50	1.000	.127
158.50	1.000	.123
159.50	1.000	.117
160.50	1.000	.114
161.50	1.000	.113
162.50	1.000	.109
163.50	1.000	.107
164.50	1.000	.104
165.50	1.000	.101
166.50	1.000	.097
167.50	1.000	.091
168.50	1.000	.087
169.50	1.000	.080
170.50	1.000	.074
171.50	1.000	.071
172.50	1.000	.069
173.50	1.000	.067
174.50	1.000	.060
175.50	1.000	.055
176.50	1.000	.053
177.50	1.000	.052
178.50	1.000	.048
179.50	1.000	.045
180.50	1.000	.040
181.50	1.000	.039
182.50	1.000	.038
183.50	1.000	.035
184.50	1.000	.034

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
185.50	1.000	.033
186.50	1.000	.032
187.50	1.000	.030
188.50	1.000	.030
189.50	1.000	.027
190.50	1.000	.027
191.50	1.000	.026
193.00	1.000	.026
194.50	1.000	.023
195.50	1.000	.022
196.50	1.000	.021
197.50	1.000	.020
198.50	1.000	.020
200.00	1.000	.018
201.50	1.000	.017
202.50	1.000	.017
203.50	1.000	.016
204.50	1.000	.015
206.00	1.000	.015
208.00	1.000	.013
209.50	1.000	.011
210.50	1.000	.011
211.50	1.000	.010
213.00	1.000	.010
215.00	1.000	.009
216.50	1.000	.008
217.50	1.000	.008
218.50	1.000	.007
222.00	1.000	.007
225.50	1.000	.006
227.00	1.000	.006
228.50	1.000	.005
229.50	1.000	.004
233.00	1.000	.004
237.00	1.000	.003
240.00	1.000	.003

Grade 4
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
244.50	1.000	.002
250.50	1.000	.002
255.00	1.000	.001
259.50	1.000	.001
264.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	165	565	730
	1.00	27	1354	1381
Total		192	1919	2111

a. ELL = No

MCRC

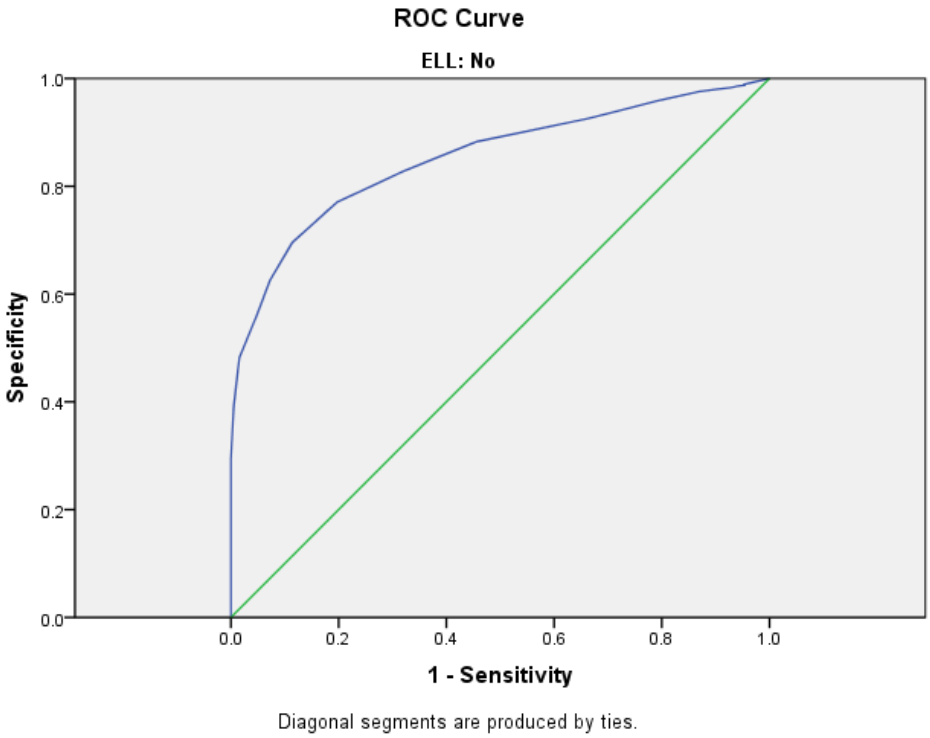
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1952
Negative	193
Missing	1291

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):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.853	.011	.000	.832	.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 4
Fall MCRC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.047	.989
1.50	.047	.987
2.50	.057	.986
3.50	.073	.983
4.50	.130	.976
5.50	.212	.957
6.50	.337	.926
7.50	.544	.883
8.50	.679	.828
9.50	**.803**	**.770**
10.50	.886	.696
11.50	.927	.626
12.50	.953	.557
13.50	.984	.482
14.50	.995	.391
15.50	1.000	.294
16.50	1.000	.210
17.50	1.000	.124
18.50	1.000	.050
19.50	1.000	.015
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	155	448	603
	1.00	38	1504	1542
Total		193	1952	2145

a. ELL = No

VOC

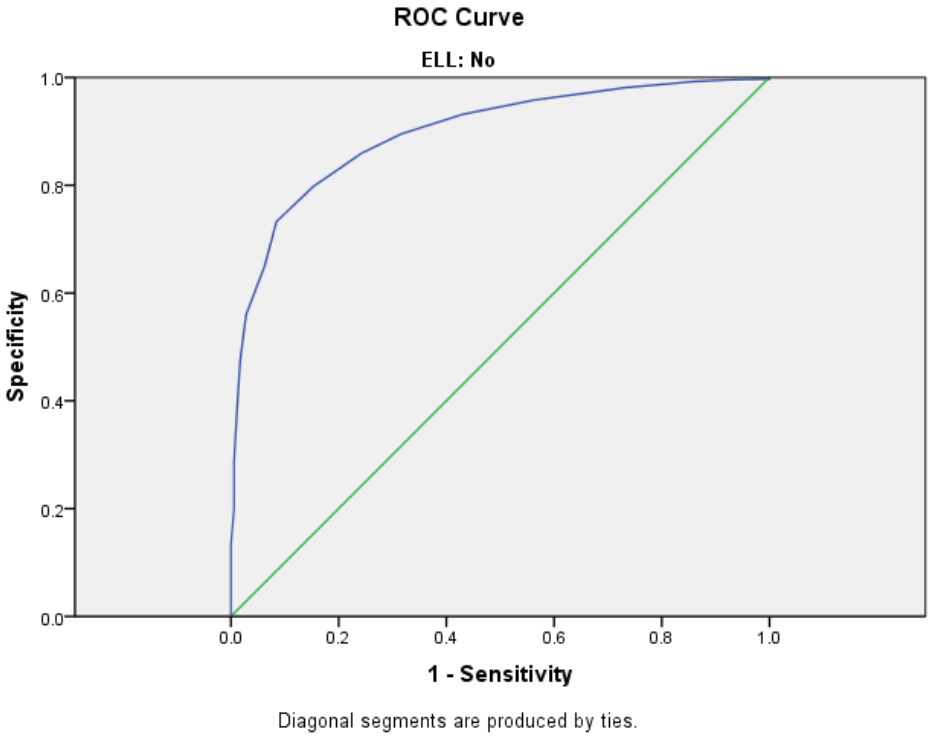
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1717
Negative	177
Missing	1542

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):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.897	.011	.000	.876	.918

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.998
2.00	.000	.997
3.50	.017	.997
4.50	.034	.997
5.50	.079	.995
6.50	.141	.992
7.50	.266	.981
8.50	.316	.974
9.50	.441	.957
10.50	.571	.931
11.50	.684	.895
12.50	.757	.860
13.50	**.847**	**.797**
14.50	.915	.733
15.50	.938	.649
16.50	.972	.560
17.50	.983	.472
18.50	.989	.382
19.50	.994	.285
20.50	.994	.199
21.50	1.000	.132

Grade 4
Fall VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
22.50	1.000	.066
23.50	1.000	.030
24.50	1.000	.009
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	150	348	498
	1.00	27	1369	1396
Total		177	1717	1894

a. ELL = No

Grade 4: Winter
PRF

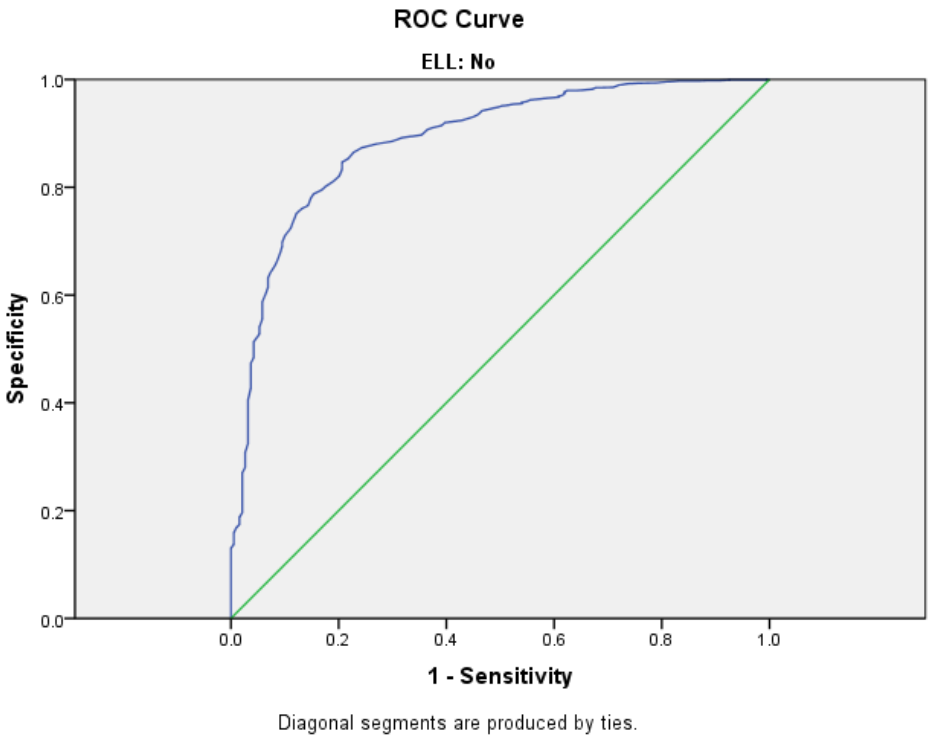
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1897
Negative	189
Missing	1350

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
.887	.013	.000	.862	.912

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 English Language Learners

Cut score	Sensitivity	Specificity
5.00	.000	1.000
9.50	.005	1.000
13.50	.005	.999
14.50	.011	.999
20.00	.016	.999
28.00	.021	.999
32.00	.032	.999
34.00	.037	.999
36.00	.042	.999
38.00	.048	.999
39.50	.058	.999
40.50	.063	.999
41.50	.074	.999
42.50	.074	.999
44.00	.079	.999
45.50	.085	.998
47.50	.095	.998
49.50	.101	.998
50.50	.116	.998
52.00	.132	.997
53.50	.138	.997
54.50	.159	.997

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
55.50	.164	.997
56.50	.169	.997
57.50	.180	.996
58.50	.190	.996
59.50	.212	.994
60.50	.217	.994
61.50	.243	.993
62.50	.265	.992
63.50	.270	.991
64.50	.280	.989
65.50	.291	.985
66.50	.317	.985
67.50	.323	.985
68.50	.328	.982
69.50	.349	.980
70.50	.360	.979
71.50	.376	.979
73.00	.381	.977
74.50	.381	.975
75.50	.381	.973
76.50	.386	.970
77.50	.392	.969
78.50	.392	.967
79.50	.407	.966
80.50	.444	.962
81.50	.450	.959
82.50	.460	.957
83.50	.460	.955
84.50	.476	.954
85.50	.487	.952
86.50	.497	.951
87.50	.503	.949
88.50	.513	.947
89.50	.534	.941
90.50	.540	.936
91.50	.545	.933

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
92.50	.550	.930
93.50	.571	.924
94.50	.603	.920
95.50	.608	.915
96.50	.624	.911
97.50	.635	.907
98.50	.646	.897
99.50	.683	.892
100.50	.693	.888
101.50	.704	.885
102.50	.730	.880
103.50	.757	.873
104.50	.772	.865
105.50	.783	.852
106.50	.794	.847
107.50	.794	.842
108.50	.794	.833
109.50	.799	.821
110.50	**.810**	**.811**
111.50	.825	.801
112.50	.831	.795
113.50	.847	.788
114.50	.852	.780
115.50	.857	.766
116.50	.868	.761
117.50	.878	.752
118.50	.884	.739
119.50	.889	.724
120.50	.899	.711
121.50	.905	.698
122.50	.905	.690
123.50	.910	.674
124.50	.915	.661
125.50	.921	.651
126.50	.926	.643
127.50	.931	.632

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
128.50	.931	.623
129.50	.931	.614
130.50	.937	.599
131.50	.942	.588
132.50	.942	.575
133.50	.942	.568
134.50	.942	.555
135.50	.947	.541
136.50	.947	.528
137.50	.958	.513
138.50	.958	.490
139.50	.958	.484
140.50	.963	.474
141.50	.963	.460
142.50	.963	.457
143.50	.963	.441
144.50	.963	.428
145.50	.968	.406
146.50	.968	.396
147.50	.968	.390
148.50	.968	.382
149.50	.968	.361
150.50	.968	.354
151.50	.968	.343
152.50	.968	.333
153.50	.968	.325
154.50	.974	.309
155.50	.974	.299
156.50	.974	.288
157.50	.974	.280
158.50	.979	.270
159.50	.979	.261
160.50	.979	.257
161.50	.979	.250
162.50	.979	.242
163.50	.979	.230

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
164.50	.979	.210
165.50	.979	.203
166.50	.979	.196
167.50	.984	.188
168.50	.984	.174
169.50	.989	.169
170.50	.995	.159
171.50	.995	.152
172.50	.995	.145
173.50	.995	.142
174.50	.995	.137
175.50	1.000	.131
176.50	1.000	.124
177.50	1.000	.120
178.50	1.000	.117
179.50	1.000	.114
180.50	1.000	.109
181.50	1.000	.098
182.50	1.000	.094
183.50	1.000	.093
184.50	1.000	.089
185.50	1.000	.083
186.50	1.000	.077
187.50	1.000	.074
188.50	1.000	.071
189.50	1.000	.070
190.50	1.000	.068
191.50	1.000	.066
192.50	1.000	.062
193.50	1.000	.060
194.50	1.000	.056
195.50	1.000	.050
196.50	1.000	.048
197.50	1.000	.047
198.50	1.000	.046
199.50	1.000	.044

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
200.50	1.000	.042
201.50	1.000	.037
202.50	1.000	.036
203.50	1.000	.035
204.50	1.000	.032
205.50	1.000	.030
206.50	1.000	.028
208.00	1.000	.027
209.50	1.000	.026
211.00	1.000	.025
212.50	1.000	.025
213.50	1.000	.023
214.50	1.000	.023
215.50	1.000	.022
217.00	1.000	.021
218.50	1.000	.020
219.50	1.000	.019
223.00	1.000	.018
226.50	1.000	.018
227.50	1.000	.016
228.50	1.000	.015
230.50	1.000	.014
232.50	1.000	.013
234.50	1.000	.012
236.50	1.000	.010
237.50	1.000	.009
239.00	1.000	.008
241.00	1.000	.007
243.00	1.000	.007
244.50	1.000	.006
246.00	1.000	.006
248.00	1.000	.005
249.50	1.000	.004
251.00	1.000	.004
252.50	1.000	.003
253.50	1.000	.003

Grade 4
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
254.50	1.000	.002
262.00	1.000	.001
270.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	153	358	511
	1.00	36	1539	1575
Total		189	1897	2086

a. ELL = No

MCRC

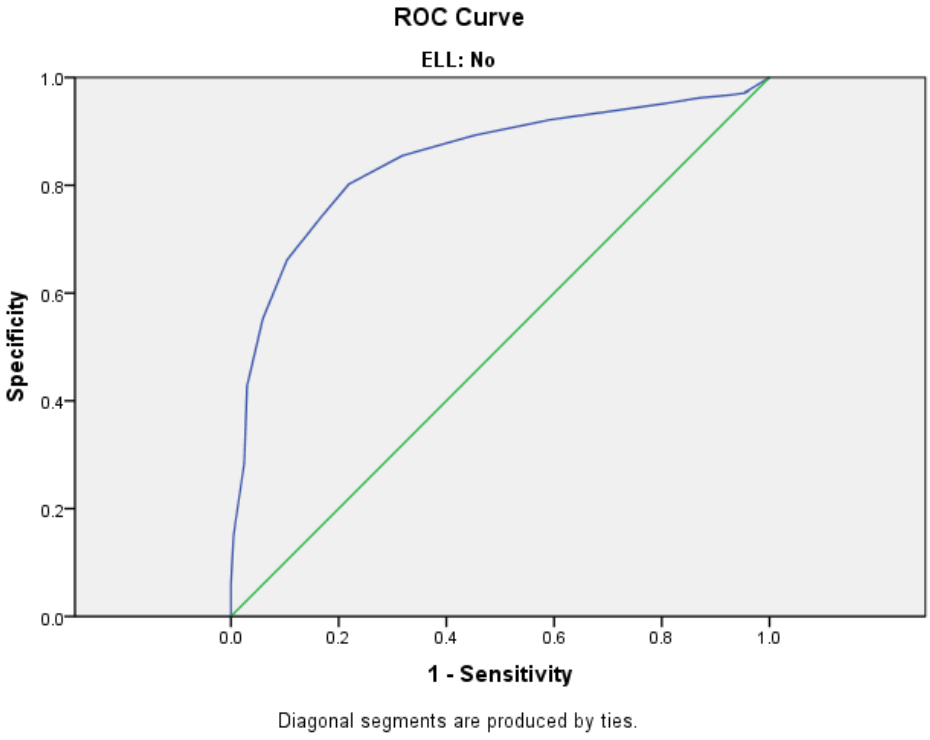
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1985
Negative	201
Missing	1250

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
.847	.012	.000	.822	.871

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.040	.976
1.50	.040	.974
2.50	.045	.973
3.50	.045	.971
4.50	.070	.968
5.50	.129	.962
6.50	.194	.952
7.50	.294	.938
8.50	.408	.921
9.50	.547	.893
10.50	.682	.855
11.50	.781	.802
12.50	**.831**	**.743**
13.50	.896	.662
14.50	.940	.554
15.50	.970	.427
16.50	.975	.286
17.50	.995	.151
18.50	1.000	.059
19.50	1.000	.016
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	167	510	677
	1.00	34	1475	1509
Total		201	1985	2186

a. ELL = No

Grade 4: Spring
PRF

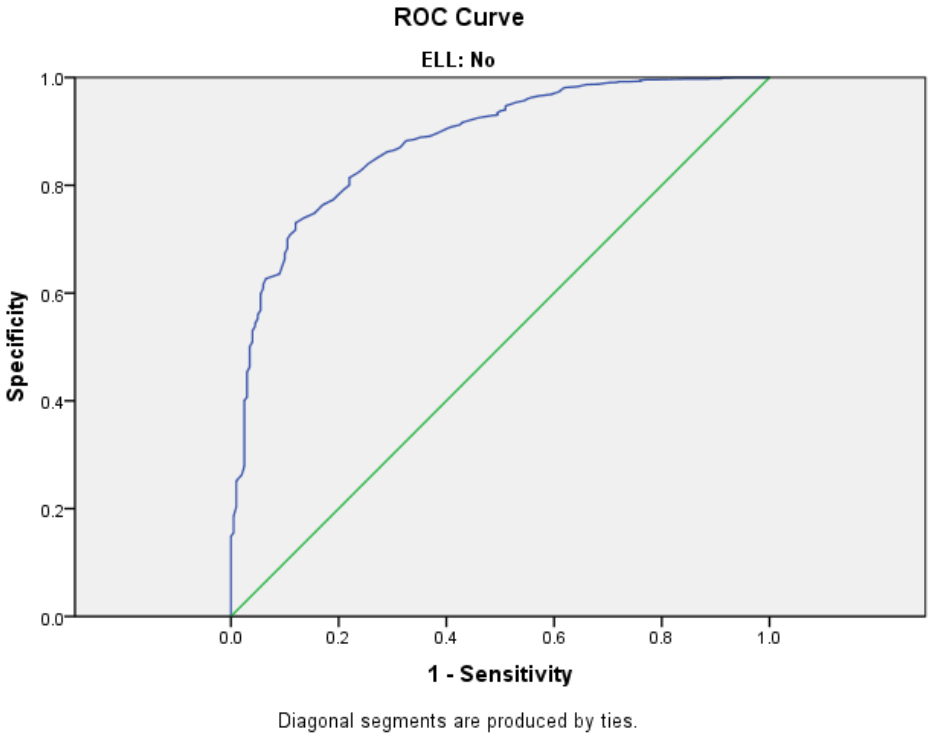
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1913
Negative	200
Missing	1323

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
.881	.012	.000	.857	.904

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 English Language Learners (Continued)

Cut score	Sensitivity	Specificity
3.00	.000	1.000
13.00	.005	1.000
22.50	.010	1.000
23.50	.015	1.000
27.50	.020	1.000
32.00	.030	1.000
35.50	.035	1.000
38.50	.040	1.000
39.50	.045	1.000
41.50	.055	1.000
43.50	.065	1.000
44.50	.075	.999
45.50	.080	.999
46.50	.085	.999
47.50	.090	.999
49.00	.090	.998
50.50	.090	.998
51.50	.100	.998
52.50	.110	.998
53.50	.115	.997
54.50	.125	.997
55.50	.140	.997

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
56.50	.155	.997
57.50	.190	.996
58.50	.195	.996
59.50	.205	.996
60.50	.210	.996
61.50	.230	.996
62.50	.235	.995
63.50	.240	.994
64.50	.240	.993
65.50	.260	.992
66.50	.265	.992
67.50	.280	.992
68.50	.285	.991
70.00	.295	.991
71.50	.305	.990
72.50	.320	.987
73.50	.340	.987
74.50	.350	.984
75.50	.360	.983
76.50	.380	.981
77.50	.385	.979
78.50	.390	.974
79.50	.400	.971
80.50	.405	.969
81.50	.430	.965
82.50	.435	.964
83.50	.440	.963
84.50	.450	.960
85.50	.455	.957
86.50	.470	.954
87.50	.490	.947
88.50	.490	.943
89.50	.490	.940
90.50	.500	.938
91.50	.505	.935
92.50	.505	.930

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
93.50	.515	.929
94.50	.540	.925
95.50	.555	.921
96.50	.570	.917
97.50	.575	.912
98.50	.590	.909
99.50	.600	.905
100.50	.615	.898
101.50	.630	.891
102.50	.650	.889
103.50	.660	.885
104.50	.675	.882
105.50	.680	.877
106.50	.685	.871
107.50	.695	.866
108.50	.710	.862
109.50	.725	.853
110.50	.745	.840
111.50	.755	.831
112.50	.765	.823
113.50	.780	.814
114.50	.780	.808
115.50	.780	.800
116.50	.790	.792
117.50	.800	.783
118.50	.810	.773
119.50	.830	.763
120.50	.845	.748
121.50	.865	.739
122.50	.880	.730
123.50	.880	.725
124.50	.880	.717
125.50	**.890**	**.708**
126.50	.895	.700
127.50	.895	.691
128.50	.895	.683

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
129.50	.900	.674
130.50	.900	.663
131.50	.905	.649
132.50	.910	.635
133.50	.935	.627
134.50	.940	.616
135.50	.940	.609
136.50	.945	.598
137.50	.945	.586
138.50	.945	.572
139.50	.945	.568
140.50	.950	.560
141.50	.950	.553
142.50	.955	.544
143.50	.955	.538
144.50	.960	.530
145.50	.960	.521
146.50	.960	.510
147.50	.965	.501
148.50	.965	.490
149.50	.965	.469
150.50	.965	.463
151.50	.970	.454
152.50	.970	.446
153.50	.970	.437
154.50	.970	.433
155.50	.970	.427
156.50	.970	.417
157.50	.970	.407
158.50	.975	.401
159.50	.975	.397
160.50	.975	.390
161.50	.975	.377
162.50	.975	.358
163.50	.975	.353
164.50	.975	.346

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
165.50	.975	.337
166.50	.975	.329
167.50	.975	.322
168.50	.975	.319
169.50	.975	.313
170.50	.975	.303
171.50	.975	.290
172.50	.975	.279
173.50	.980	.262
174.50	.985	.257
175.50	.990	.251
176.50	.990	.246
177.50	.990	.237
178.50	.990	.234
179.50	.990	.224
180.50	.990	.217
181.50	.990	.213
182.50	.990	.210
183.50	.990	.203
184.50	.995	.186
185.50	.995	.183
186.50	.995	.177
187.50	.995	.174
188.50	.995	.166
189.50	.995	.162
190.50	.995	.155
191.50	1.000	.149
192.50	1.000	.141
193.50	1.000	.127
194.50	1.000	.122
195.50	1.000	.118
196.50	1.000	.116
197.50	1.000	.113
198.50	1.000	.110
199.50	1.000	.101
200.50	1.000	.097

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
201.50	1.000	.096
202.50	1.000	.094
203.50	1.000	.090
204.50	1.000	.087
205.50	1.000	.085
206.50	1.000	.080
207.50	1.000	.079
208.50	1.000	.074
209.50	1.000	.070
210.50	1.000	.061
211.50	1.000	.058
212.50	1.000	.053
213.50	1.000	.044
214.50	1.000	.040
215.50	1.000	.037
217.00	1.000	.037
218.50	1.000	.036
219.50	1.000	.034
220.50	1.000	.031
221.50	1.000	.030
222.50	1.000	.029
223.50	1.000	.027
224.50	1.000	.025
226.00	1.000	.023
227.50	1.000	.022
228.50	1.000	.021
230.50	1.000	.019
232.50	1.000	.019
233.50	1.000	.018
234.50	1.000	.017
236.50	1.000	.017
238.50	1.000	.016
240.50	1.000	.016
242.50	1.000	.015
243.50	1.000	.014
246.00	1.000	.012

Grade 4
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
248.50	1.000	.010
249.50	1.000	.010
250.50	1.000	.009
251.50	1.000	.009
253.00	1.000	.008
254.50	1.000	.008
255.50	1.000	.006
257.00	1.000	.003
264.00	1.000	.002
272.50	1.000	.002
292.50	1.000	.001
325.00	1.000	.001
341.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	178	558	736
	1.00	22	1355	1377
Total		200	1913	2113

a. ELL = No

MCRC

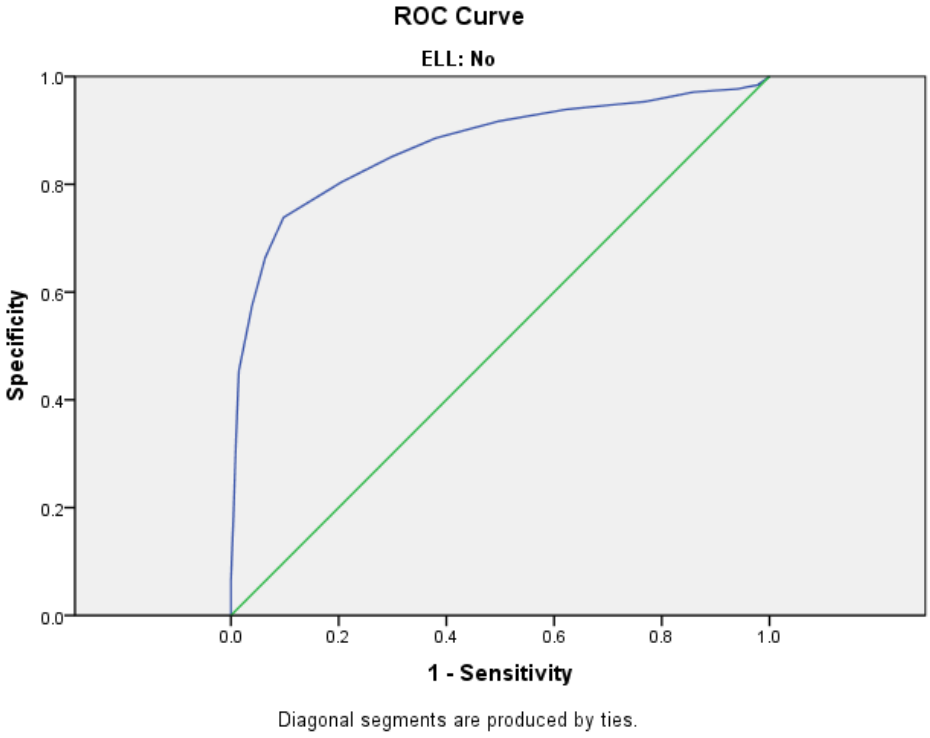
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	2002
Negative	205
Missing	1229

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
.871	.010	.000	.851	.892

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.015	.990
1.50	.020	.986
2.50	.020	.985
3.50	.039	.981
4.50	.059	.977
5.50	.141	.971
6.50	.229	.954
7.50	.376	.939
8.50	.502	.917
9.50	.620	.886
10.50	.702	.851
11.50	.795	.804
12.50	**.902**	**.738**
13.50	.937	.663
14.50	.961	.574
15.50	.985	.453
16.50	.990	.335
17.50	.995	.187
18.50	1.000	.064
19.50	1.000	.013
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	185	524	709
	1.00	20	1478	1498
Total		205	2002	2207

a. ELL = No

VOC

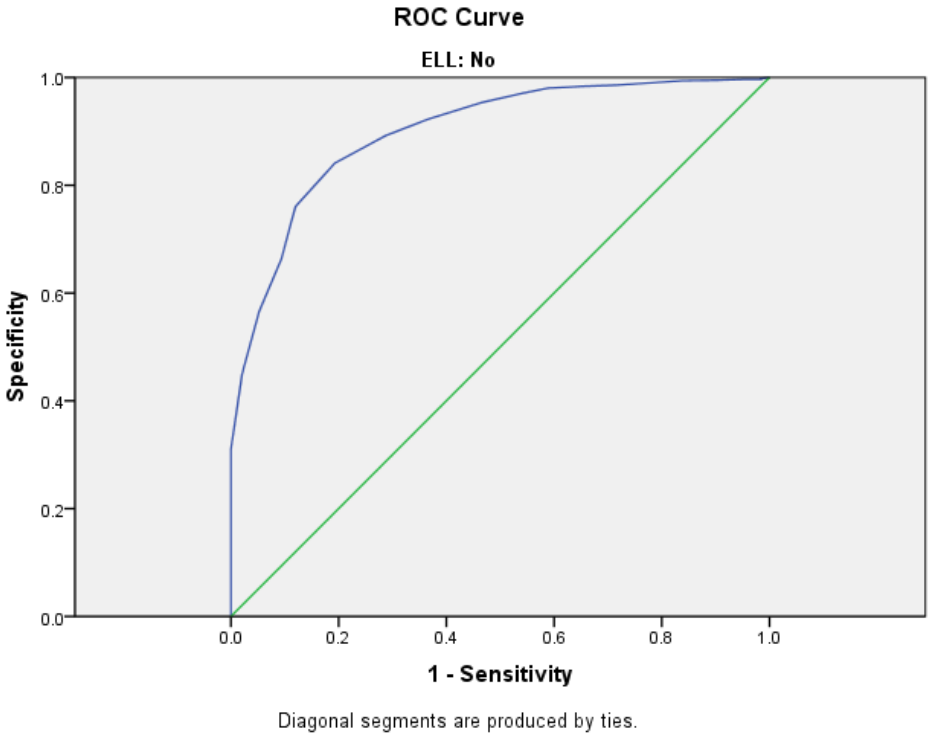
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1810
Negative	192
Missing	1434

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
.899	.011	.000	.878	.921

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.016	.998
2.50	.016	.997
4.00	.016	.997
5.50	.031	.997
6.50	.047	.997
7.50	.094	.995
8.50	.161	.994
9.50	.203	.991
10.50	.286	.986
11.50	.349	.983
12.50	.411	.980
13.50	.464	.970
14.50	.536	.953
15.50	.635	.922
16.50	.714	.892
17.50	**.807**	**.841**
18.50	.880	.760
19.50	.906	.664
20.50	.948	.565
21.50	.979	.450
22.50	1.000	.311
23.50	1.000	.179
24.50	1.000	.064
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	155	288	443
	1.00	37	1522	1559
Total		192	1810	2002

a. ELL = No

Grade 5: Fall
PRF

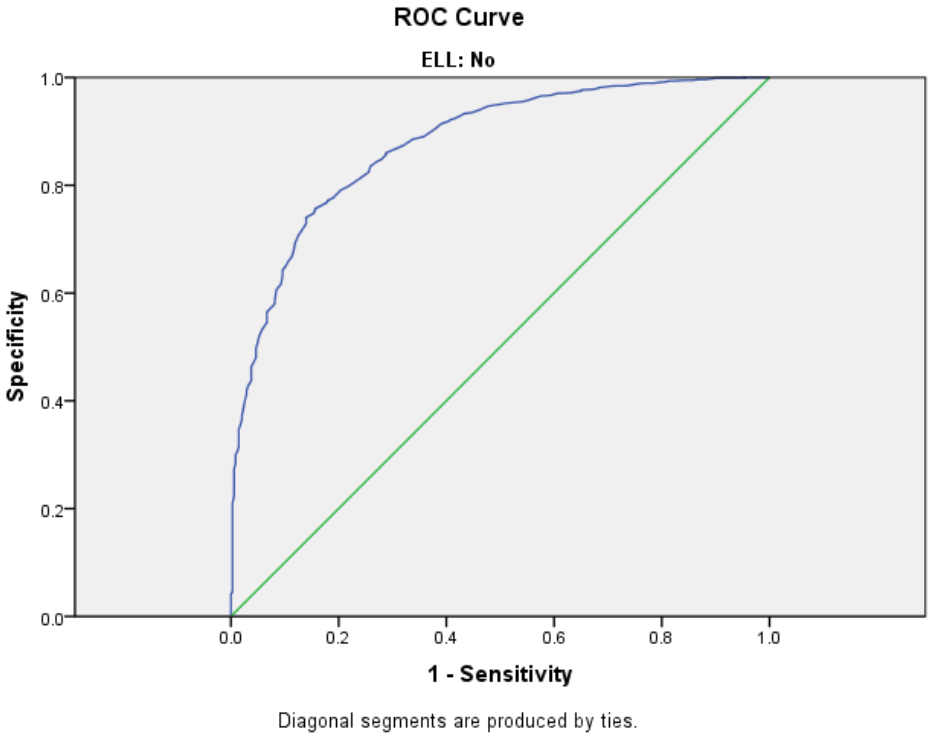
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1892
Negative	344
Missing	1333

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
.877	.010	.000	.858	.896

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 English Language Learners

Cut score	Sensitivity	Specificity
11.00	.000	1.000
17.00	.003	1.000
23.50	.006	1.000
27.00	.009	1.000
31.00	.012	1.000
33.50	.015	1.000
34.50	.017	1.000
35.50	.020	1.000
38.50	.026	1.000
41.50	.032	1.000
42.50	.035	1.000
43.50	.038	1.000
44.50	.044	1.000
45.50	.047	1.000
47.50	.047	.999
49.50	.049	.999
50.50	.052	.999
51.50	.058	.999
53.00	.061	.999
54.50	.070	.999
55.50	.078	.999
56.50	.087	.999

Grade 5
Fall PRF – Non English Language Learners (Continued

Cut score	Sensitivity	Specificity
58.50	.090	.999
60.50	.093	.999
61.50	.096	.999
62.50	.102	.999
63.50	.105	.998
64.50	.108	.998
65.50	.113	.997
66.50	.116	.996
67.50	.122	.996
69.00	.134	.996
70.50	.134	.996
71.50	.145	.995
72.50	.154	.995
73.50	.157	.995
74.50	.169	.994
75.50	.177	.994
76.50	.186	.994
77.50	.192	.992
78.50	.198	.992
79.50	.203	.991
80.50	.215	.989
81.50	.230	.989
82.50	.241	.989
83.50	.253	.987
84.50	.265	.985
85.50	.291	.984
86.50	.314	.982
87.50	.317	.981
88.50	.320	.979
89.50	.328	.978
90.50	.343	.977
91.50	.349	.977
92.50	.349	.975
93.50	.358	.974
94.50	.369	.971
95.50	.384	.971

Grade 5
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
96.50	.395	.970
97.50	.401	.968
98.50	.407	.967
99.50	.424	.966
100.50	.436	.962
101.50	.445	.959
102.50	.459	.955
103.50	.491	.952
104.50	.523	.947
105.50	.538	.940
106.50	.552	.935
107.50	.567	.933
108.50	.576	.928
109.50	.584	.924
110.50	.593	.921
111.50	.596	.919
112.50	.608	.915
113.50	.613	.911
114.50	.619	.906
115.50	.634	.896
116.50	.642	.890
117.50	.663	.885
118.50	.680	.874
119.50	.712	.860
120.50	.712	.856
121.50	.715	.854
122.50	.721	.848
123.50	.730	.844
124.50	.741	.835
125.50	.744	.825
126.50	.756	.816
127.50	.779	.800
128.50	.797	.791
129.50	.811	.776
130.50	.820	.772
131.50	.823	.767

Grade 5
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
132.50	.843	.757
133.50	.846	.748
134.50	.860	.740
135.50	.860	.729
136.50	.866	.720
137.50	**.875**	**.707**
138.50	.881	.693
139.50	.884	.678
140.50	.887	.668
141.50	.892	.660
142.50	.898	.650
143.50	.904	.643
144.50	.904	.633
145.50	.907	.617
146.50	.916	.606
147.50	.919	.587
148.50	.919	.580
149.50	.933	.565
150.50	.933	.558
151.50	.933	.545
152.50	.942	.533
153.50	.948	.520
154.50	.951	.507
155.50	.953	.497
156.50	.953	.480
157.50	.962	.463
158.50	.962	.455
159.50	.962	.445
160.50	.962	.437
161.50	.968	.428
162.50	.971	.419
163.50	.971	.413
164.50	.974	.402
165.50	.977	.386
166.50	.980	.373
167.50	.980	.364

Grade 5
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
168.50	.983	.355
169.50	.985	.347
170.50	.985	.342
171.50	.985	.335
172.50	.985	.326
173.50	.985	.317
174.50	.985	.314
175.50	.988	.305
176.50	.991	.300
177.50	.991	.297
178.50	.991	.291
179.50	.991	.284
180.50	.994	.273
181.50	.994	.265
182.50	.994	.258
183.50	.994	.249
184.50	.994	.244
185.50	.994	.235
186.50	.994	.225
187.50	.997	.210
188.50	.997	.201
189.50	.997	.197
190.50	.997	.193
191.50	.997	.190
192.50	.997	.185
193.50	.997	.178
194.50	.997	.169
195.50	.997	.159
196.50	.997	.158
197.50	.997	.153
198.50	.997	.150
199.50	.997	.147
200.50	.997	.146
201.50	.997	.142
202.50	.997	.139
203.50	.997	.135

Grade 5
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
204.50	.997	.132
205.50	.997	.130
206.50	.997	.122
207.50	.997	.110
208.50	.997	.106
209.50	.997	.101
210.50	.997	.090
211.50	.997	.081
212.50	.997	.069
213.50	.997	.068
214.50	.997	.066
215.50	.997	.063
216.50	.997	.062
217.50	.997	.061
218.50	.997	.059
219.50	.997	.057
220.50	.997	.053
221.50	.997	.051
222.50	.997	.048
223.50	.997	.045
224.50	1.000	.042
225.50	1.000	.040
226.50	1.000	.038
227.50	1.000	.037
229.00	1.000	.035
230.50	1.000	.034
231.50	1.000	.033
232.50	1.000	.030
233.50	1.000	.026
234.50	1.000	.025
235.50	1.000	.025
236.50	1.000	.023
237.50	1.000	.022
239.00	1.000	.022
240.50	1.000	.020
242.00	1.000	.017

Grade 5
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
243.50	1.000	.017
245.00	1.000	.016
247.50	1.000	.015
249.50	1.000	.014
250.50	1.000	.012
251.50	1.000	.009
253.00	1.000	.005
256.00	1.000	.004
258.50	1.000	.004
259.50	1.000	.003
264.50	1.000	.003
275.00	1.000	.002
284.00	1.000	.002
291.00	1.000	.001
298.00	1.000	.001
302.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	301	555	856
	1.00	43	1337	1380
Total		344	1892	2236

a. ELL = No

MCRC

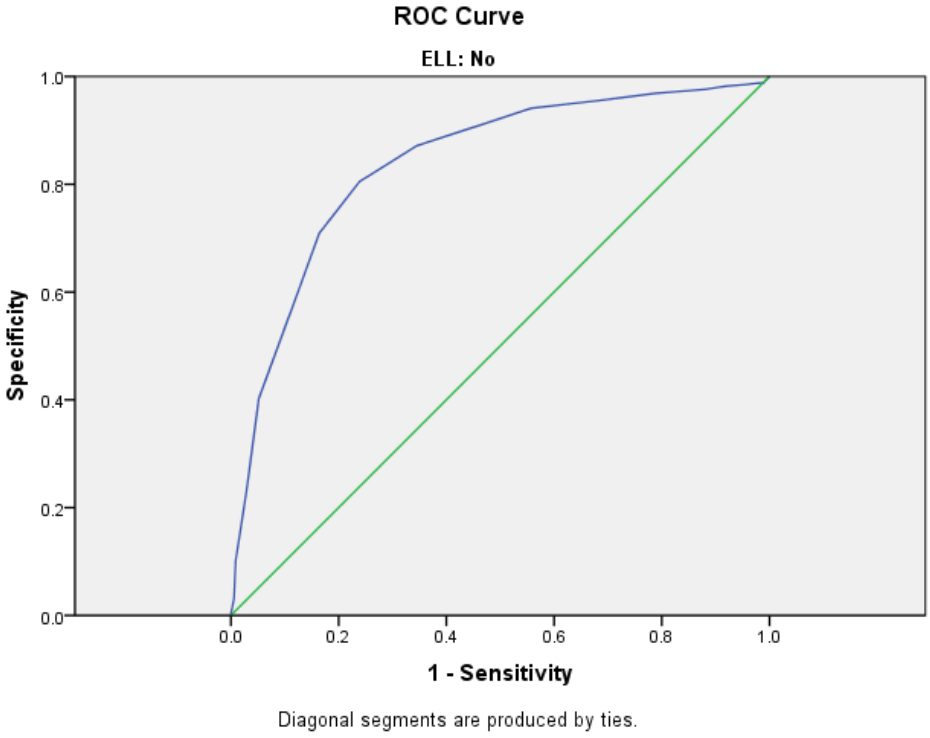
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1951
Negative	348
Missing	1270

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):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.839	.012	.000	.816	.862

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.011	.988
1.50	.011	.988
2.50	.020	.988
3.50	.026	.987
4.50	.043	.985
5.50	.080	.982
6.50	.121	.976
7.50	.213	.969
8.50	.316	.955
9.50	.443	.941
10.50	.520	.915
11.50	.655	.871
12.50	.761	.805
13.50	**.836**	**.709**
14.50	.888	.566
15.50	.948	.402
16.50	.971	.230
17.50	.991	.100
18.50	.994	.031
19.50	1.000	.004
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	291	568	859
	1.00	57	1383	1440
Total		348	1951	2299

a. ELL = No

VOC

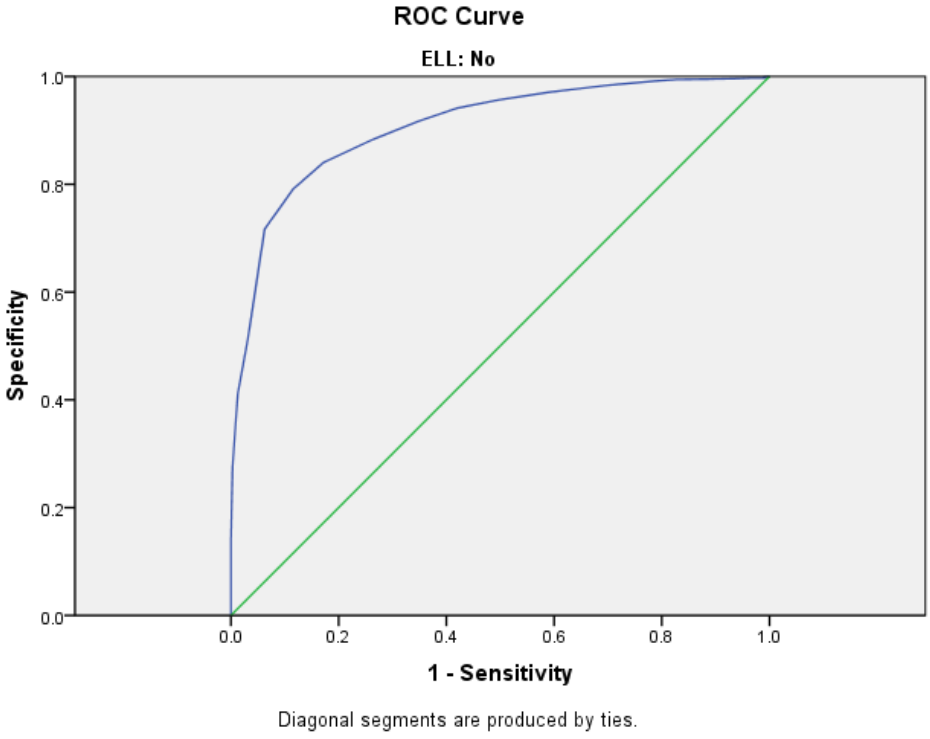
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1747
Negative	320
Missing	1502

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):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.908	.008	.000	.892	.924

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.009	.999
2.00	.009	.997
3.50	.016	.997
4.50	.025	.997
5.50	.034	.997
6.50	.069	.996
7.50	.119	.995
8.50	.172	.994
9.50	.216	.991
10.50	.303	.983
11.50	.409	.971
12.50	.503	.956
13.50	.581	.941
14.50	.653	.916
15.50	.738	.883
16.50	**.828**	**.840**
17.50	.884	.791
18.50	.938	.717
19.50	.953	.614
20.50	.969	.512
21.50	.988	.409

Grade 5
Fall VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
22.50	.997	.276
23.50	1.000	.137
24.50	1.000	.001
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	265	279	544
	1.00	55	1468	1523
Total		320	1747	2067

a. ELL = No

Grade 5: Winter
PRF

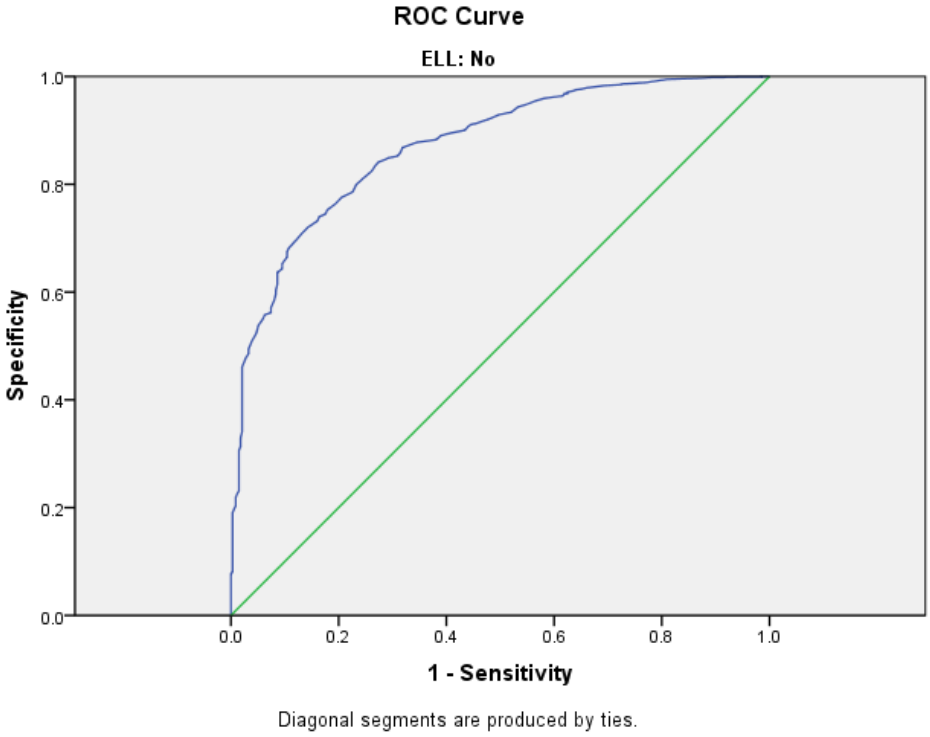
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1858
Negative	336
Missing	1375

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
.871	.010	.000	.852	.890

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 English Language Learners

Cut score	Sensitivity	Specificity
22.00	.000	1.000
24.50	.006	1.000
27.00	.009	1.000
29.00	.012	1.000
35.00	.015	1.000
41.00	.015	.999
43.50	.018	.999
46.00	.021	.999
48.00	.024	.999
54.50	.027	.999
60.50	.030	.999
61.50	.033	.999
62.50	.036	.999
63.50	.042	.999
65.50	.048	.999
67.50	.051	.999
68.50	.060	.999
69.50	.063	.999
71.00	.068	.999
72.50	.071	.999
73.50	.074	.999
74.50	.080	.999

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
75.50	.086	.998
77.00	.089	.998
78.50	.095	.998
80.00	.098	.998
81.50	.101	.998
82.50	.104	.998
83.50	.107	.998
84.50	.113	.998
85.50	.128	.997
86.50	.161	.996
87.50	.190	.995
88.50	.223	.990
89.50	.229	.989
90.50	.241	.988
91.50	.253	.987
92.50	.274	.986
93.50	.277	.985
94.50	.283	.984
95.50	.310	.983
96.50	.330	.980
97.50	.339	.979
98.50	.348	.977
99.50	.360	.975
100.50	.363	.974
101.50	.375	.971
102.50	.375	.968
103.50	.381	.968
104.50	.384	.964
105.50	.402	.962
106.50	.420	.959
107.50	.435	.955
108.50	.452	.948
109.50	.467	.943
110.50	.479	.934
111.50	.503	.929
112.50	.521	.921

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
113.50	.533	.917
114.50	.545	.913
115.50	.554	.911
116.50	.560	.907
117.50	.565	.900
118.50	.586	.896
119.50	.601	.893
120.50	.610	.890
121.50	.619	.883
122.50	.655	.878
123.50	.682	.868
124.50	.685	.860
125.50	.690	.853
126.50	.708	.849
127.50	.714	.846
128.50	.726	.841
129.50	.732	.834
130.50	.738	.825
131.50	.756	.809
132.50	.768	.799
133.50	.774	.786
134.50	.795	.776
135.50	.807	.763
136.50	.821	.752
137.50	.824	.745
138.50	.836	.740
139.50	.839	.732
140.50	.857	.720
141.50	**.869**	**.708**
142.50	.875	.701
143.50	.884	.691
144.50	.893	.681
145.50	.896	.674
146.50	.896	.665
147.50	.905	.653
148.50	.905	.643

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
149.50	.914	.637
150.50	.914	.626
151.50	.914	.616
152.50	.917	.603
153.50	.917	.596
154.50	.920	.584
155.50	.923	.578
156.50	.926	.571
157.50	.926	.562
158.50	.938	.558
159.50	.940	.550
160.50	.949	.538
161.50	.952	.525
162.50	.961	.509
163.50	.967	.494
164.50	.967	.486
165.50	.973	.476
166.50	.979	.461
167.50	.979	.453
168.50	.979	.446
169.50	.979	.436
170.50	.979	.424
171.50	.979	.414
172.50	.979	.399
173.50	.979	.392
174.50	.979	.384
175.50	.979	.371
176.50	.979	.367
177.50	.979	.354
178.50	.979	.342
179.50	.982	.329
180.50	.982	.313
181.50	.985	.306
182.50	.985	.297
183.50	.985	.290
184.50	.985	.279

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
185.50	.985	.274
186.50	.985	.269
187.50	.985	.260
188.50	.985	.255
189.50	.985	.250
190.50	.985	.241
191.50	.985	.231
192.50	.988	.227
193.50	.991	.219
194.50	.991	.213
195.50	.991	.207
196.50	.991	.202
197.50	.994	.198
198.50	.997	.190
199.50	.997	.178
200.50	.997	.165
201.50	.997	.163
202.50	.997	.159
203.50	.997	.154
204.50	.997	.148
205.50	.997	.144
206.50	.997	.138
207.50	.997	.135
208.50	.997	.128
209.50	.997	.121
210.50	.997	.116
211.50	.997	.112
212.50	.997	.108
213.50	.997	.101
214.50	.997	.097
215.50	.997	.090
216.50	.997	.087
217.50	.997	.084
218.50	.997	.081
219.50	1.000	.077
220.50	1.000	.075

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
221.50	1.000	.072
222.50	1.000	.068
223.50	1.000	.066
224.50	1.000	.062
225.50	1.000	.060
226.50	1.000	.059
227.50	1.000	.051
228.50	1.000	.051
229.50	1.000	.049
230.50	1.000	.045
231.50	1.000	.044
232.50	1.000	.043
233.50	1.000	.040
234.50	1.000	.038
235.50	1.000	.037
236.50	1.000	.036
237.50	1.000	.034
238.50	1.000	.033
239.50	1.000	.031
240.50	1.000	.030
241.50	1.000	.029
242.50	1.000	.027
243.50	1.000	.026
245.00	1.000	.022
246.50	1.000	.020
247.50	1.000	.019
248.50	1.000	.017
250.00	1.000	.016
252.00	1.000	.014
253.50	1.000	.012
254.50	1.000	.010
255.50	1.000	.007
260.50	1.000	.006
266.00	1.000	.006
268.50	1.000	.005
271.00	1.000	.004

Grade 5
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
272.50	1.000	.003
276.50	1.000	.003
285.00	1.000	.002
291.50	1.000	.002
299.00	1.000	.001
324.50	1.000	.001
345.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	292	543	835
	1.00	44	1315	1359
Total		336	1858	2194

a. ELL = No

MCRC

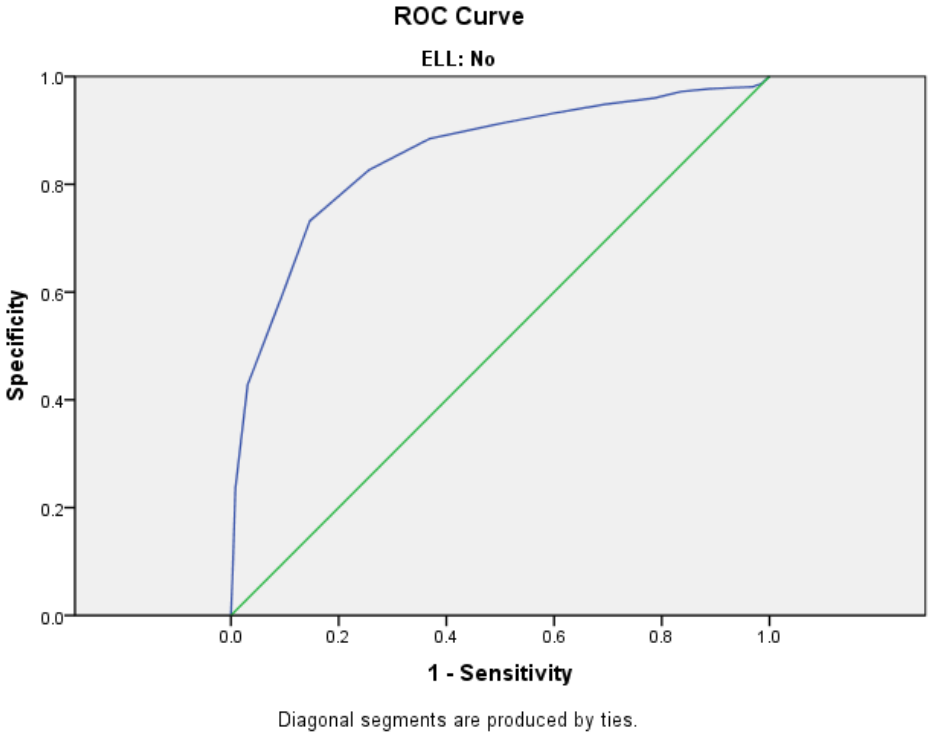
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1966
Negative	355
Missing	1248

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
.852	.010	.000	.833	.872

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.017	.985
1.50	.020	.985
2.50	.023	.984
3.50	.025	.983
4.50	.031	.981
5.50	.042	.980
6.50	.070	.979
7.50	.110	.977
8.50	.163	.972
9.50	.214	.960
10.50	.307	.948
11.50	.397	.932
12.50	.499	.913
13.50	.631	.885
14.50	.744	.827
15.50	**.854**	**.732**
16.50	.904	.596
17.50	.969	.428
18.50	.992	.237
19.50	.997	.071
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	303	527	830
	1.00	52	1439	1491
Total		355	1966	2321

a. ELL = No

Grade 5: Spring
PRF

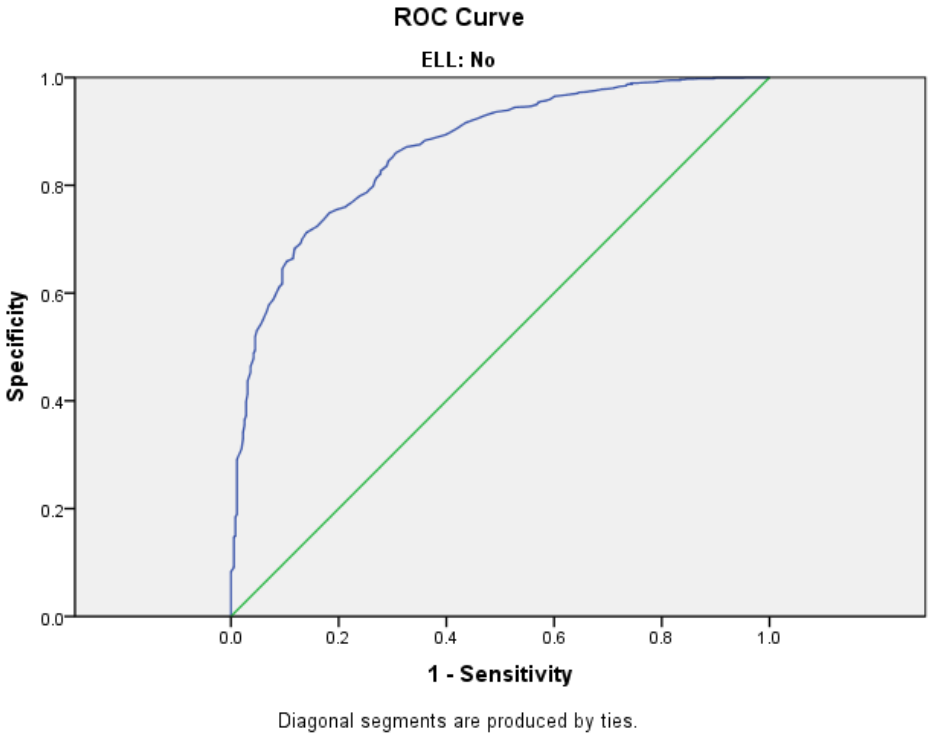
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1922
Negative	356
Missing	1291

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
.867	.010	.000	.848	.887

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 English Language Learners

Cut score	Sensitivity	Specificity
6.00	.000	1.000
26.00	.003	1.000
46.00	.006	1.000
51.00	.008	1.000
56.00	.011	1.000
58.00	.014	1.000
60.00	.020	1.000
62.50	.025	1.000
65.50	.031	1.000
67.50	.034	1.000
68.50	.037	1.000
69.50	.039	1.000
70.50	.045	1.000
71.50	.051	.999
72.50	.062	.999
73.50	.070	.999
74.50	.073	.999
75.50	.079	.999
76.50	.087	.999
78.50	.090	.999
80.50	.098	.999
81.50	.104	.999

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
83.00	.104	.998
84.50	.104	.998
85.50	.124	.998
86.50	.129	.998
87.50	.132	.998
88.50	.143	.997
89.50	.154	.997
90.50	.157	.996
91.50	.166	.996
92.50	.166	.995
93.50	.183	.995
94.50	.191	.994
95.50	.202	.993
96.50	.211	.992
97.50	.219	.991
98.50	.230	.991
99.50	.242	.990
100.50	.244	.990
101.50	.250	.990
102.50	.256	.990
103.50	.256	.988
104.50	.264	.988
105.50	.267	.984
106.50	.278	.983
107.50	.287	.981
108.50	.289	.980
109.50	.303	.979
110.50	.312	.978
111.50	.323	.976
112.50	.329	.975
113.50	.343	.973
114.50	.354	.972
115.50	.357	.970
116.50	.385	.967
117.50	.399	.965
118.50	.404	.961

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
119.50	.407	.959
120.50	.419	.956
121.50	.424	.956
122.50	.430	.954
123.50	.430	.953
124.50	.433	.950
125.50	.444	.946
126.50	.458	.945
127.50	.472	.945
128.50	.486	.939
129.50	.508	.936
130.50	.528	.930
131.50	.539	.925
132.50	.551	.921
133.50	.565	.916
134.50	.581	.905
135.50	.601	.894
136.50	.621	.888
137.50	.640	.883
138.50	.649	.876
139.50	.674	.871
140.50	.694	.860
141.50	.699	.853
142.50	.708	.845
143.50	.711	.836
144.50	.722	.827
145.50	.722	.822
146.50	.730	.813
147.50	.733	.807
148.50	.736	.798
149.50	.742	.793
150.50	.747	.787
151.50	.761	.780
152.50	.778	.766
153.50	.784	.763
154.50	.787	.760

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
155.50	.803	.755
156.50	.817	.749
157.50	.826	.739
158.50	.840	.724
159.50	**.860**	**.712**
160.50	.868	.700
161.50	.871	.692
162.50	.882	.683
163.50	.885	.664
164.50	.896	.659
165.50	.904	.645
166.50	.904	.635
167.50	.904	.626
168.50	.904	.617
169.50	.910	.612
170.50	.921	.588
171.50	.930	.578
172.50	.933	.568
173.50	.938	.556
174.50	.944	.543
175.50	.952	.530
176.50	.955	.519
177.50	.955	.512
178.50	.955	.504
179.50	.955	.494
180.50	.958	.489
181.50	.958	.479
182.50	.963	.464
183.50	.963	.453
184.50	.969	.437
185.50	.969	.412
186.50	.972	.398
187.50	.972	.389
188.50	.972	.376
189.50	.972	.372
190.50	.975	.365

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
191.50	.975	.355
192.50	.978	.342
193.50	.978	.331
194.50	.980	.311
195.50	.989	.291
196.50	.989	.282
197.50	.989	.265
198.50	.989	.256
199.50	.989	.241
200.50	.989	.234
201.50	.989	.222
202.50	.989	.197
203.50	.989	.193
204.50	.989	.189
205.50	.992	.185
206.50	.992	.181
207.50	.992	.174
208.50	.992	.163
209.50	.992	.157
210.50	.992	.151
211.50	.992	.149
212.50	.994	.147
213.50	.994	.142
214.50	.994	.135
215.50	.994	.128
216.50	.994	.126
217.50	.994	.119
218.50	.994	.114
219.50	.994	.109
220.50	.994	.108
221.50	.994	.104
222.50	.994	.101
223.50	.994	.098
224.50	.994	.095
225.50	.994	.093
226.50	.994	.091

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
227.50	1.000	.083
228.50	1.000	.080
229.50	1.000	.076
230.50	1.000	.076
231.50	1.000	.073
232.50	1.000	.068
233.50	1.000	.066
234.50	1.000	.065
235.50	1.000	.063
236.50	1.000	.059
237.50	1.000	.058
238.50	1.000	.053
239.50	1.000	.049
240.50	1.000	.047
241.50	1.000	.045
242.50	1.000	.042
243.50	1.000	.040
244.50	1.000	.040
245.50	1.000	.038
247.00	1.000	.037
248.50	1.000	.036
249.50	1.000	.035
250.50	1.000	.033
251.50	1.000	.032
252.50	1.000	.032
253.50	1.000	.027
254.50	1.000	.024
255.50	1.000	.019
256.50	1.000	.010
257.50	1.000	.010
260.00	1.000	.009
263.50	1.000	.009
265.50	1.000	.008
267.00	1.000	.008
268.50	1.000	.007
273.50	1.000	.006

Grade 5
Spring PRF– Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
279.00	1.000	.006
281.50	1.000	.004
285.50	1.000	.003
288.50	1.000	.003
289.50	1.000	.002
297.00	1.000	.001
317.00	1.000	.001
331.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	306	553	859
	1.00	50	1369	1419
Total		356	1922	2278

a. ELL = No

MCRC

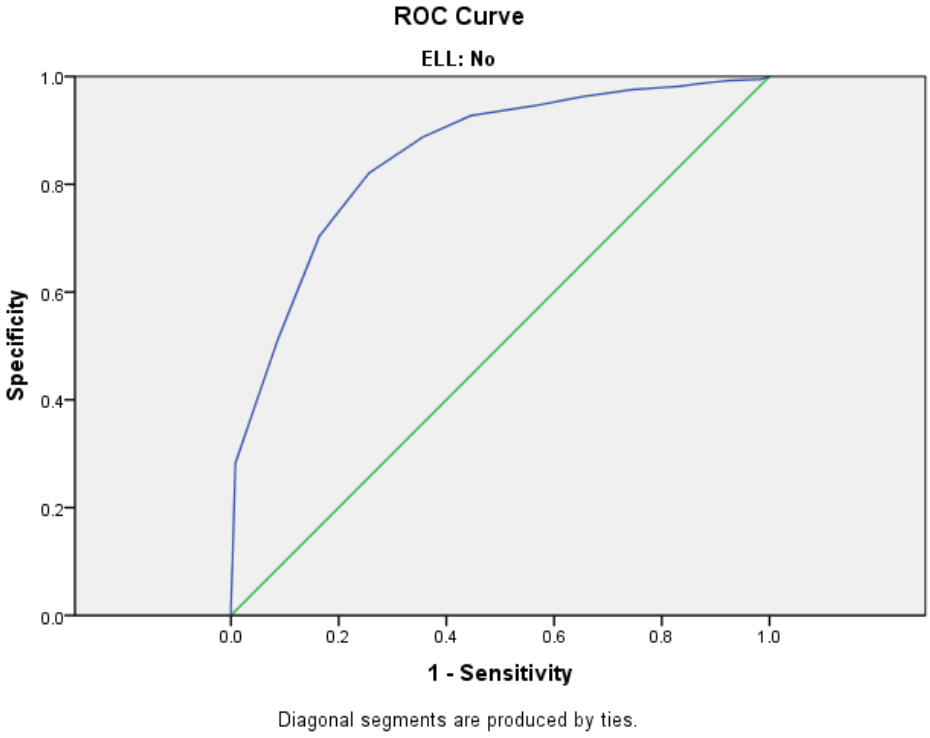
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1941
Negative	359
Missing	1269

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
.853	.011	.000	.831	.874

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.017	.994
3.50	.022	.994
4.50	.042	.994
5.50	.075	.992
6.50	.123	.988
7.50	.170	.981
8.50	.253	.976
9.50	.345	.963
10.50	.429	.947
11.50	.554	.927
12.50	.643	.888
13.50	.744	.821
14.50	**.836**	**.704**
15.50	.914	.510
16.50	.992	.283
17.50	.997	.092
18.50	1.000	.016
19.50	1.000	.001
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	300	575	875
	1.00	59	1366	1425
Total		359	1941	2300

a. ELL = No

VOC

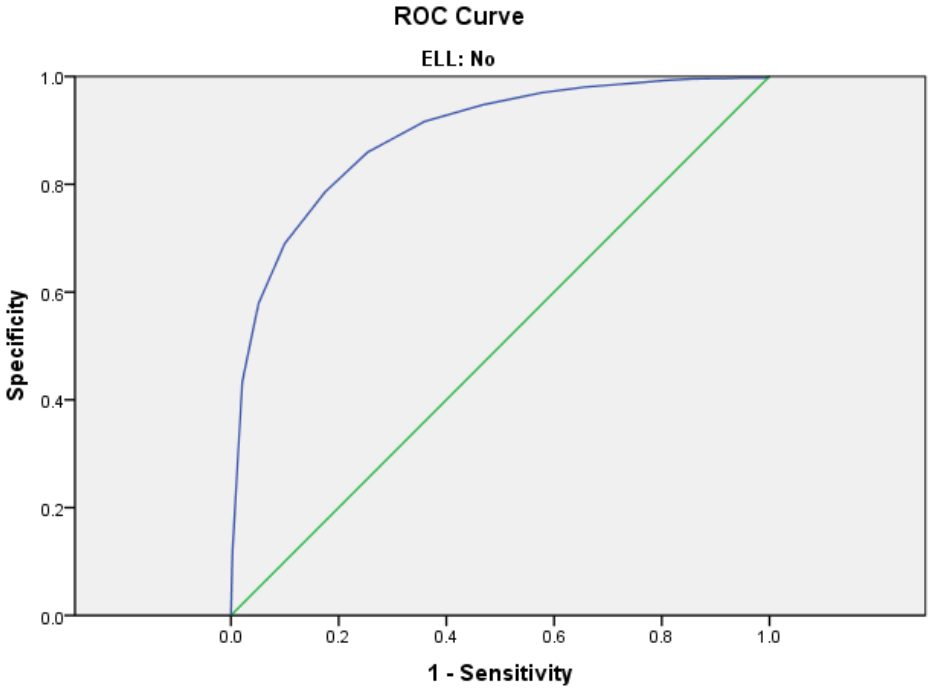
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1795
Negative	331
Missing	1443

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
.889	.009	.000	.871	.908

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.003	.999
4.50	.003	.998
5.50	.006	.997
6.50	.012	.997
7.50	.027	.997
8.50	.051	.997
9.50	.085	.996
10.50	.103	.996
11.50	.142	.996
12.50	.193	.993
13.50	.251	.988
14.50	.341	.981
15.50	.423	.970
16.50	.529	.948
17.50	.640	.916
18.50	.746	.860
19.50	**.825**	**.786**
20.50	.900	.690
21.50	.949	.579
22.50	.979	.433
23.50	.988	.279
24.50	.997	.120
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	273	384	657
	1.00	58	1411	1469
Total		331	1795	2126

a. ELL = No

Grade 6: Fall
PRF

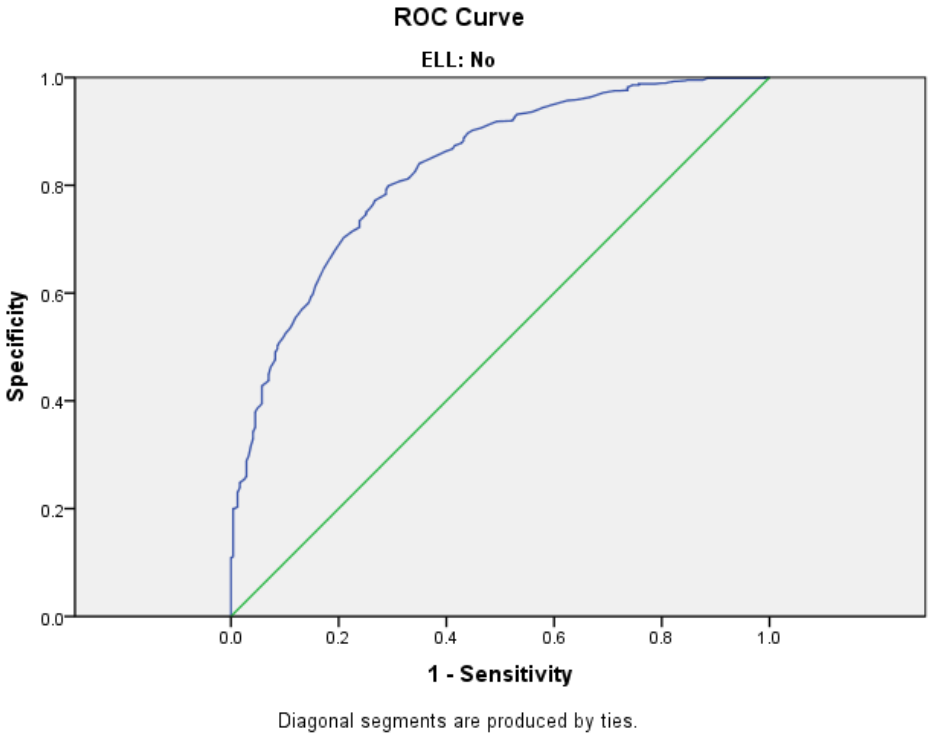
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	846
Negative	243
Missing	2365

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
.831	.015	.000	.803	.860

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 English Language Learners

Cut score	Sensitivity	Specificity
15.00	.000	1.000
26.50	.004	1.000
38.00	.008	1.000
42.00	.008	.999
46.00	.012	.999
49.00	.016	.999
52.00	.021	.999
53.50	.025	.999
54.50	.029	.999
55.50	.033	.999
56.50	.037	.999
58.00	.045	.999
60.00	.053	.999
61.50	.074	.999
62.50	.078	.999
63.50	.086	.999
64.50	.107	.999
65.50	.111	.999
67.50	.115	.999
69.50	.123	.995
70.50	.128	.995
71.50	.132	.995

Grade 6
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
72.50	.136	.995
73.50	.144	.995
74.50	.152	.995
75.50	.156	.994
76.50	.173	.993
78.50	.177	.993
80.50	.193	.989
81.50	.202	.989
82.50	.214	.988
83.50	.226	.988
84.50	.235	.988
85.50	.243	.988
86.50	.243	.986
87.50	.255	.986
88.50	.259	.983
89.50	.263	.982
90.50	.263	.976
91.50	.280	.975
92.50	.288	.975
93.50	.309	.972
94.50	.329	.965
95.50	.333	.963
96.50	.358	.959
97.50	.374	.957
98.50	.399	.950
99.50	.420	.944
100.50	.440	.936
101.50	.469	.931
102.50	.473	.927
103.50	.473	.926
104.50	.477	.920
105.50	.506	.918
106.50	.519	.914
107.50	.527	.910
108.50	.535	.907
109.50	.551	.902

Grade 6
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
110.50	.560	.897
111.50	.568	.888
112.50	.568	.883
113.50	.572	.878
114.50	.584	.874
115.50	.588	.868
116.50	.601	.863
117.50	.621	.853
118.50	.650	.840
119.50	.658	.825
120.50	.671	.812
121.50	.687	.807
122.50	.708	.799
123.50	.712	.792
124.50	.712	.784
125.50	.724	.777
126.50	.733	.772
127.50	.737	.764
128.50	.745	.754
129.50	.749	.751
130.50	.749	.746
131.50	.761	.734
132.50	.761	.722
133.50	.774	.715
134.50	**.790**	**.703**
135.50	.807	.680
136.50	.827	.647
137.50	.844	.612
138.50	.848	.598
139.50	.852	.592
140.50	.856	.582
141.50	.868	.570
142.50	.881	.553
143.50	.889	.537
144.50	.897	.527
145.50	.905	.514

Grade 6
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
146.50	.909	.509
147.50	.914	.502
148.50	.914	.496
149.50	.918	.491
150.50	.918	.476
151.50	.926	.463
152.50	.930	.450
153.50	.930	.437
154.50	.942	.428
155.50	.942	.414
156.50	.942	.403
157.50	.942	.395
158.50	.951	.387
159.50	.955	.379
160.50	.955	.372
161.50	.955	.363
162.50	.955	.351
163.50	.959	.343
164.50	.959	.330
165.50	.963	.317
166.50	.967	.298
167.50	.971	.288
168.50	.971	.281
169.50	.971	.277
170.50	.971	.271
171.50	.971	.262
172.50	.971	.260
173.50	.975	.254
174.50	.984	.248
175.50	.984	.240
176.50	.984	.239
177.50	.988	.230
178.50	.988	.219
179.50	.988	.203
180.50	.992	.201
181.50	.996	.200

Grade 6
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
182.50	.996	.195
183.50	.996	.191
184.50	.996	.182
185.50	.996	.168
186.50	.996	.160
187.50	.996	.157
188.50	.996	.150
189.50	.996	.139
190.50	.996	.136
191.50	.996	.134
192.50	.996	.129
193.50	.996	.128
195.00	.996	.124
196.50	.996	.119
197.50	.996	.111
198.50	1.000	.109
199.50	1.000	.108
201.00	1.000	.106
202.50	1.000	.102
203.50	1.000	.097
204.50	1.000	.096
205.50	1.000	.092
206.50	1.000	.090
207.50	1.000	.085
209.00	1.000	.083
210.50	1.000	.080
211.50	1.000	.079
212.50	1.000	.078
213.50	1.000	.072
214.50	1.000	.064
215.50	1.000	.063
216.50	1.000	.058
217.50	1.000	.051
218.50	1.000	.046
219.50	1.000	.045
220.50	1.000	.041

Grade 6
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
221.50	1.000	.039
223.00	1.000	.035
225.00	1.000	.033
226.50	1.000	.030
227.50	1.000	.028
228.50	1.000	.026
230.00	1.000	.022
234.50	1.000	.020
239.00	1.000	.019
240.50	1.000	.018
243.00	1.000	.017
246.50	1.000	.013
249.00	1.000	.012
250.50	1.000	.009
251.50	1.000	.008
253.00	1.000	.007
254.50	1.000	.006
258.00	1.000	.005
268.00	1.000	.004
286.50	1.000	.002
301.50	1.000	.001
306.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	192	251	443
	1.00	51	595	646
Total		243	846	1089

a. ELL = No

MCRC

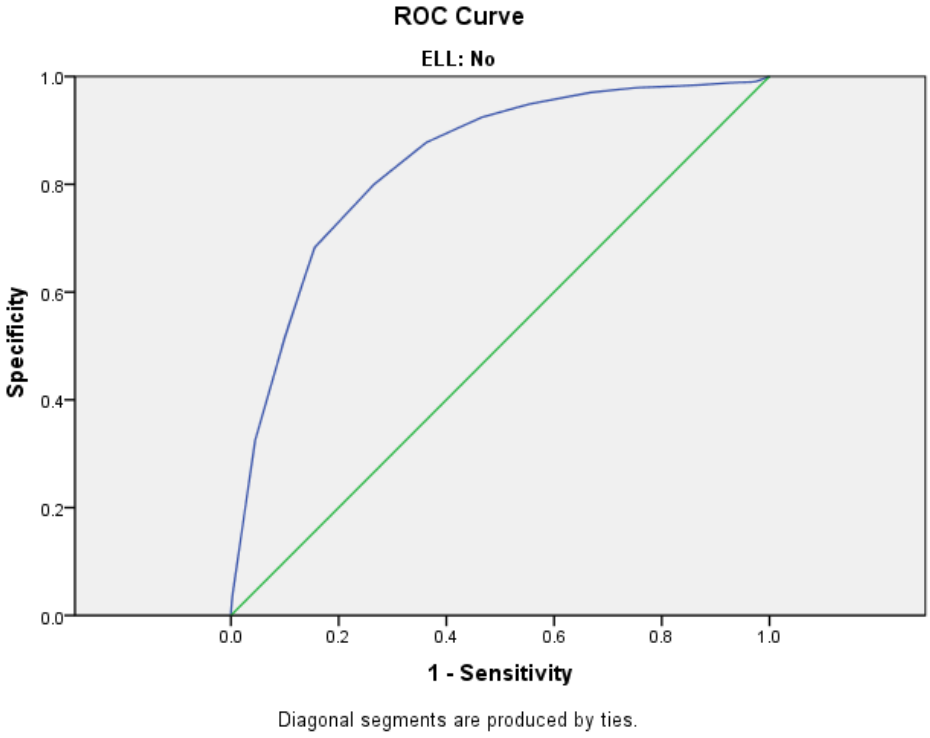
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1824
Negative	380
Missing	1250

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):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.838	.012	.000	.815	.861

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.024	.991
1.50	.029	.990
2.50	.032	.990
3.50	.034	.990
4.50	.055	.989
5.50	.079	.988
6.50	.124	.985
7.50	.176	.982
8.50	.247	.979
9.50	.332	.970
10.50	.445	.949
11.50	.534	.924
12.50	.637	.878
13.50	**.734**	**.800**
14.50	.845	.683
15.50	.900	.516
16.50	.955	.323
17.50	.982	.144
18.50	.997	.036
19.50	1.000	.007
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	279	365	644
	1.00	101	1459	1560
Total		380	1824	2204

a. ELL = No

VOC

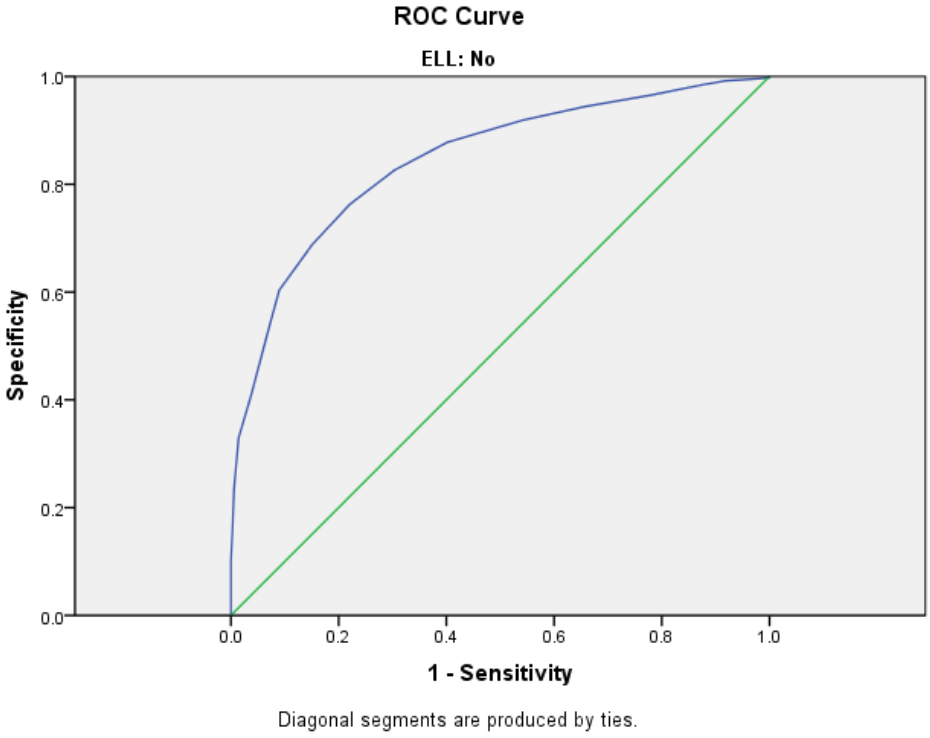
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1621
Negative	346
Missing	1487

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):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.845	.010	.000	.825	.866

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.000	.998
2.50	.003	.998
3.50	.006	.998
4.50	.009	.997
5.50	.040	.994
6.50	.081	.992
7.50	.121	.985
8.50	.220	.965
9.50	.344	.944
10.50	.460	.919
11.50	.598	.878
12.50	.697	.826
13.50	**.780**	**.762**
14.50	.850	.687
15.50	.910	.603
16.50	.936	.507
17.50	.962	.409
18.50	.986	.331
19.50	.994	.236
20.50	.997	.159

Grade 6
Fall VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
21.50	1.000	.102
22.50	1.000	.052
23.50	1.000	.022
24.50	1.000	.004
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	270	386	656
	1.00	76	1235	1311
Total		346	1621	1967

a. ELL = No

Grade 6: Winter
PRF

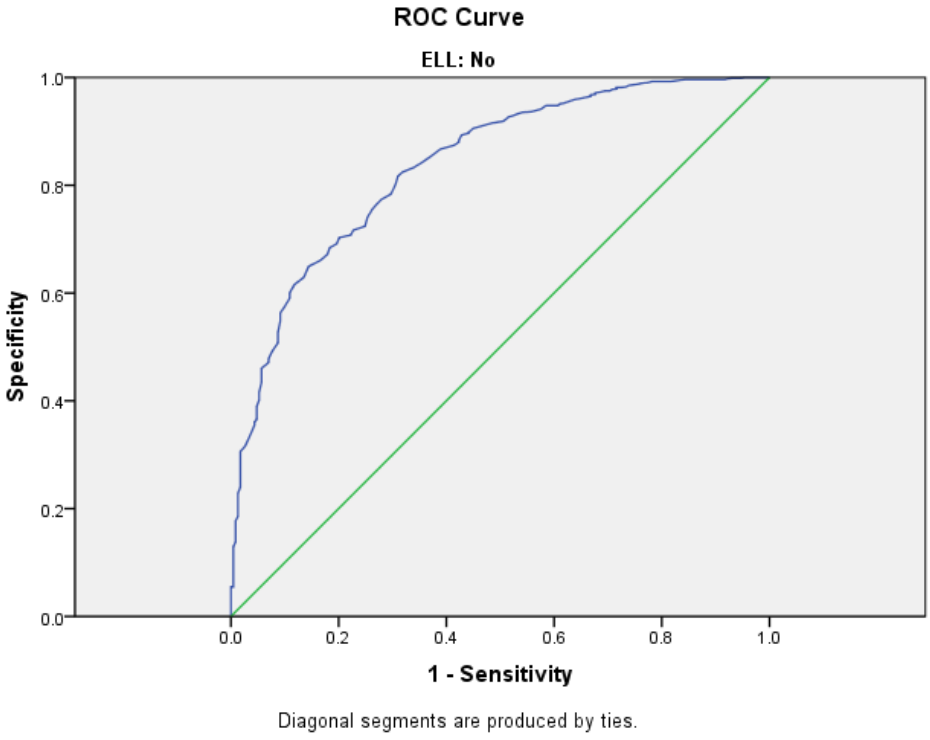
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	804
Negative	229
Missing	2421

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
.838	.015	.000	.810	.867

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 English Language Learners

Cut score	Sensitivity	Specificity
28.00	.000	1.000
36.00	.004	1.000
47.00	.009	1.000
52.00	.013	1.000
56.50	.017	1.000
60.50	.026	1.000
61.50	.035	1.000
63.00	.048	1.000
64.50	.052	.999
65.50	.057	.999
66.50	.066	.999
68.00	.070	.999
69.50	.079	.998
71.00	.083	.996
72.50	.105	.996
73.50	.114	.996
75.00	.118	.996
76.50	.131	.996
77.50	.135	.996
78.50	.140	.996
79.50	.144	.996
80.50	.157	.996

Grade 6
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
81.50	.166	.995
82.50	.175	.994
83.50	.183	.993
84.50	.192	.993
85.50	.201	.993
86.50	.205	.993
87.50	.218	.993
88.50	.227	.990
89.50	.231	.990
90.50	.240	.989
91.50	.245	.988
92.50	.253	.986
93.50	.262	.985
94.50	.266	.983
95.50	.275	.981
96.50	.284	.981
97.50	.284	.979
98.50	.293	.978
99.50	.297	.975
100.50	.301	.975
101.50	.306	.975
102.50	.310	.974
103.50	.323	.971
104.50	.323	.970
105.50	.323	.969
106.50	.332	.968
107.50	.332	.965
108.50	.349	.961
109.50	.362	.959
110.50	.384	.951
111.50	.389	.951
112.50	.393	.948
113.50	.415	.948
114.50	.419	.945
115.50	.424	.942
116.50	.441	.937

Grade 6
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
117.50	.459	.935
118.50	.467	.933
119.50	.476	.929
120.50	.485	.927
121.50	.493	.919
122.50	.507	.917
123.50	.515	.915
124.50	.533	.910
125.50	.550	.905
126.50	.559	.898
127.50	.559	.897
128.50	.572	.893
129.50	.576	.884
130.50	.576	.881
131.50	.585	.874
132.50	.611	.867
133.50	.624	.857
134.50	.642	.845
135.50	.659	.833
136.50	.681	.825
137.50	.690	.817
138.50	.694	.802
139.50	.699	.792
140.50	.703	.784
141.50	.721	.774
142.50	.729	.765
143.50	.738	.755
144.50	.747	.740
145.50	.751	.724
146.50	.773	.716
147.50	.777	.708
148.50	**.799**	**.703**
149.50	.803	.692
150.50	.817	.684
151.50	.821	.672
152.50	.834	.660

Grade 6
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
153.50	.856	.649
154.50	.865	.629
155.50	.882	.616
156.50	.891	.601
157.50	.891	.591
158.50	.900	.576
159.50	.908	.563
160.50	.908	.549
161.50	.913	.527
162.50	.913	.514
163.50	.913	.507
164.50	.921	.495
165.50	.926	.488
166.50	.930	.478
167.50	.930	.471
168.50	.943	.460
169.50	.943	.450
170.50	.943	.442
171.50	.943	.434
172.50	.948	.417
173.50	.948	.402
174.50	.952	.391
175.50	.952	.379
176.50	.952	.376
177.50	.952	.369
178.50	.952	.366
179.50	.956	.361
180.50	.956	.354
181.50	.961	.345
182.50	.965	.335
183.50	.969	.325
184.50	.974	.316
185.50	.983	.306
186.50	.983	.292
187.50	.983	.281
188.50	.983	.276

Grade 6
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
189.50	.983	.272
190.50	.983	.261
191.50	.983	.246
192.50	.983	.240
193.50	.987	.229
194.50	.987	.224
195.50	.987	.219
196.50	.987	.213
197.50	.987	.205
198.50	.987	.199
199.50	.987	.189
200.50	.987	.185
201.50	.991	.178
202.50	.991	.172
203.50	.991	.165
204.50	.991	.158
205.50	.991	.153
206.50	.991	.150
207.50	.991	.144
208.50	.991	.139
209.50	.991	.138
210.50	.996	.129
211.50	.996	.124
213.00	.996	.116
214.50	.996	.111
215.50	.996	.106
216.50	.996	.101
217.50	.996	.093
218.50	.996	.087
219.50	.996	.078
220.50	.996	.077
222.00	.996	.075
223.50	.996	.072
224.50	.996	.068
225.50	.996	.063
226.50	.996	.061

Grade 6
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
227.50	.996	.060
228.50	.996	.058
229.50	.996	.055
230.50	1.000	.055
231.50	1.000	.052
232.50	1.000	.047
233.50	1.000	.046
234.50	1.000	.044
235.50	1.000	.042
236.50	1.000	.040
237.50	1.000	.039
238.50	1.000	.037
239.50	1.000	.034
241.50	1.000	.030
243.50	1.000	.027
245.00	1.000	.026
247.50	1.000	.024
250.00	1.000	.019
253.00	1.000	.017
255.50	1.000	.015
260.00	1.000	.014
264.50	1.000	.012
267.00	1.000	.011
270.50	1.000	.010
273.00	1.000	.006
280.50	1.000	.005
291.50	1.000	.002
308.00	1.000	.001
321.00	1.000	.000

Note. Meeting cut score chosen from full sample

.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	183	239	422
	1.00	46	565	611
Total		229	804	1033

a. ELL = No

MCRC

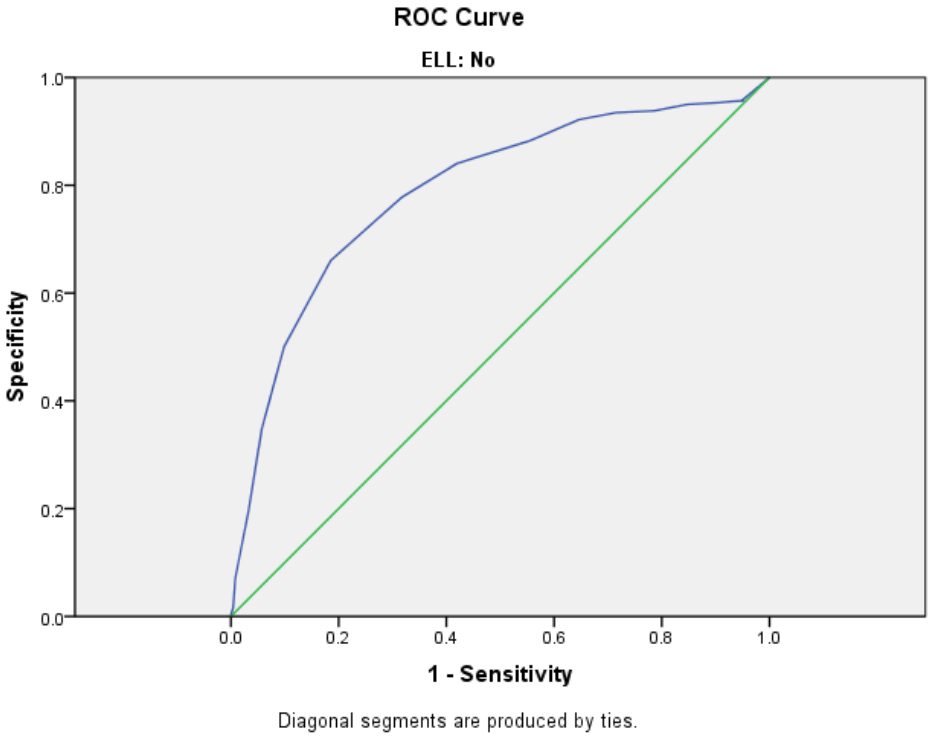
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	921
Negative	243
Missing	2290

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
.790	.016	.000	.759	.820

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.049	.959
2.50	.049	.957
3.50	.053	.957
4.50	.070	.955
5.50	.095	.953
6.50	.152	.950
7.50	.214	.938
8.50	.284	.935
9.50	.354	.922
10.50	.444	.883
11.50	.580	.840
12.50	.683	.777
13.50	**.815**	**.660**
14.50	.901	.501
15.50	.942	.350
16.50	.967	.198
17.50	.992	.072
18.50	.996	.016
19.50	1.000	.002
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	198	313	511
	1.00	45	608	653
Total		243	921	1164

a. ELL = No

Grade 6: Spring
PRF

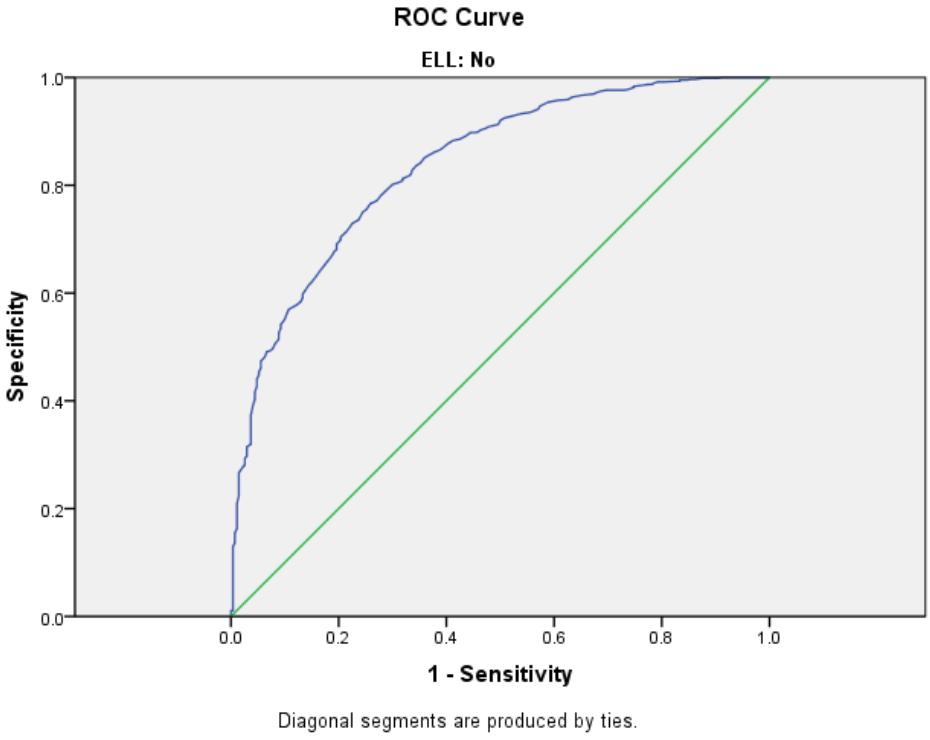
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	851
Negative	270
Missing	2333

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
.838	.014	.000	.811	.864

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 English Language Learners

Cut score	Sensitivity	Specificity
28.00	.000	1.000
30.00	.011	1.000
35.00	.015	1.000
40.50	.019	1.000
45.00	.022	1.000
48.50	.026	1.000
50.00	.030	1.000
51.50	.037	1.000
52.50	.041	1.000
53.50	.044	1.000
54.50	.052	1.000
56.50	.059	1.000
58.50	.063	1.000
59.50	.067	1.000
60.50	.070	1.000
61.50	.074	1.000
63.00	.078	1.000
64.50	.089	1.000
65.50	.096	.999
66.50	.107	.999
67.50	.111	.999

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
68.50	.119	.999
69.50	.122	.999
70.50	.133	.998
71.50	.137	.996
72.50	.148	.996
74.00	.152	.995
75.50	.156	.995
77.00	.159	.995
78.50	.163	.995
79.50	.167	.995
80.50	.167	.993
83.50	.174	.993
87.00	.196	.992
89.00	.200	.992
90.50	.207	.992
91.50	.215	.989
92.50	.219	.987
93.50	.226	.987
94.50	.233	.986
95.50	.252	.984
96.50	.252	.982
97.50	.256	.980
98.50	.263	.978
99.50	.270	.976
100.50	.289	.976
101.50	.304	.976
102.50	.315	.974
103.50	.322	.972
104.50	.326	.969
105.50	.348	.967
106.50	.367	.964
107.50	.374	.959
108.50	.393	.958
109.50	.411	.954
110.50	.419	.951
111.50	.426	.947

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
112.50	.430	.941
113.50	.444	.935
114.50	.459	.933
115.50	.474	.929
116.50	.478	.928
117.50	.493	.925
118.50	.500	.920
119.50	.504	.913
120.50	.522	.908
121.50	.526	.906
122.50	.537	.902
123.50	.541	.899
124.50	.548	.898
125.50	.556	.898
126.50	.563	.892
127.50	.574	.886
128.50	.589	.882
129.50	.596	.878
130.50	.604	.872
131.50	.611	.866
132.50	.622	.861
133.50	.633	.855
134.50	.641	.851
135.50	.648	.841
136.50	.656	.837
137.50	.663	.828
138.50	.667	.819
139.50	.681	.812
140.50	.681	.808
141.50	.689	.805
142.50	.700	.801
143.50	.707	.794
144.50	.722	.780
145.50	.730	.771
146.50	.741	.766
147.50	.744	.761

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
148.50	.748	.756
149.50	.756	.750
150.50	.763	.736
151.50	.774	.730
152.50	.785	.714
153.50	**.796**	**.704**
154.50	.796	.699
155.50	.804	.691
156.50	.804	.680
157.50	.807	.678
158.50	.815	.666
159.50	.819	.662
160.50	.822	.657
161.50	.833	.643
162.50	.848	.623
163.50	.856	.615
164.50	.867	.598
165.50	.867	.591
166.50	.870	.584
167.50	.878	.578
168.50	.893	.570
169.50	.896	.562
170.50	.900	.551
171.50	.907	.542
172.50	.907	.535
173.50	.911	.526
174.50	.911	.515
175.50	.919	.505
176.50	.922	.497
177.50	.926	.494
178.50	.933	.491
179.50	.937	.482
180.50	.944	.474
181.50	.944	.465
182.50	.944	.461
183.50	.948	.454

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
184.50	.948	.448
185.50	.952	.441
186.50	.952	.435
187.50	.952	.430
188.50	.952	.427
189.50	.956	.416
190.50	.956	.409
191.50	.956	.403
192.50	.959	.391
193.50	.963	.374
194.50	.963	.345
195.50	.963	.338
196.50	.963	.328
197.50	.963	.320
198.50	.970	.315
199.50	.970	.310
200.50	.970	.304
201.50	.970	.297
202.50	.974	.294
203.50	.974	.288
204.50	.974	.281
205.50	.978	.277
206.50	.985	.267
207.50	.985	.254
208.50	.985	.243
209.50	.985	.235
210.50	.985	.224
211.50	.989	.209
213.00	.989	.206
214.50	.989	.195
215.50	.989	.194
216.50	.989	.190
217.50	.989	.179
218.50	.989	.175
219.50	.989	.173
220.50	.989	.163

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
221.50	.993	.155
222.50	.993	.152
223.50	.993	.148
225.00	.993	.141
226.50	.993	.136
227.50	.996	.130
228.50	.996	.127
229.50	.996	.125
230.50	.996	.119
231.50	.996	.116
232.50	.996	.113
233.50	.996	.108
234.50	.996	.099
235.50	.996	.093
236.50	.996	.083
237.50	.996	.081
239.00	.996	.078
240.50	.996	.073
241.50	.996	.068
243.00	.996	.066
244.50	.996	.065
245.50	.996	.060
246.50	.996	.058
248.00	.996	.054
249.50	.996	.051
250.50	.996	.049
251.50	.996	.047
252.50	.996	.045
253.50	.996	.042
254.50	.996	.040
255.50	.996	.038
256.50	.996	.035
257.50	.996	.033
259.00	.996	.031
261.00	.996	.029
263.00	.996	.027

Grade 6
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
265.00	.996	.026
267.50	.996	.025
270.00	.996	.024
271.50	.996	.022
272.50	.996	.020
274.00	.996	.018
276.50	.996	.015
278.50	.996	.014
280.00	.996	.012
281.50	.996	.011
283.50	1.000	.011
288.50	1.000	.009
293.00	1.000	.008
294.50	1.000	.007
297.50	1.000	.006
301.50	1.000	.005
312.00	1.000	.002
326.50	1.000	.001
333.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	215	252	467
	1.00	55	599	654
Total		270	851	1121

a. ELL = No

MCRC

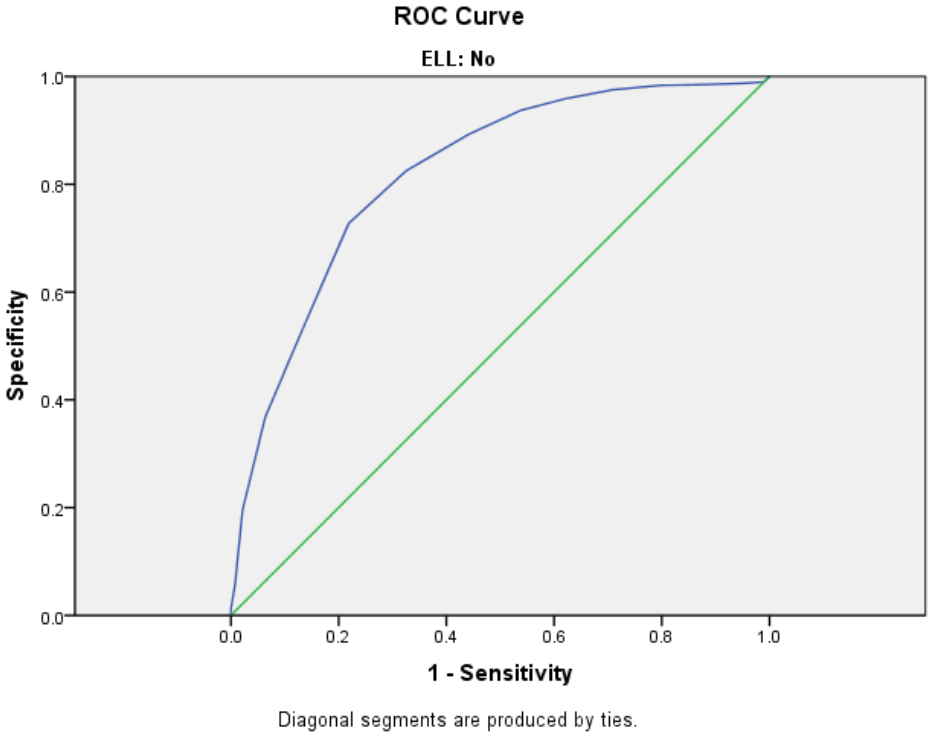
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1753
Negative	375
Missing	1326

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
.820	.012	.000	.796	.844

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.011	.990
3.50	.013	.990
4.50	.019	.989
5.50	.045	.987
6.50	.075	.986
7.50	.133	.985
8.50	.203	.983
9.50	.291	.975
10.50	.379	.959
11.50	.461	.937
12.50	.557	.893
13.50	.675	.825
14.50	**.781**	**.727**
15.50	.851	.569
16.50	.936	.369
17.50	.979	.194
18.50	.992	.060
19.50	1.000	.012
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	293	478	771
	1.00	82	1275	1357
Total		375	1753	2128

a. ELL = No

VOC

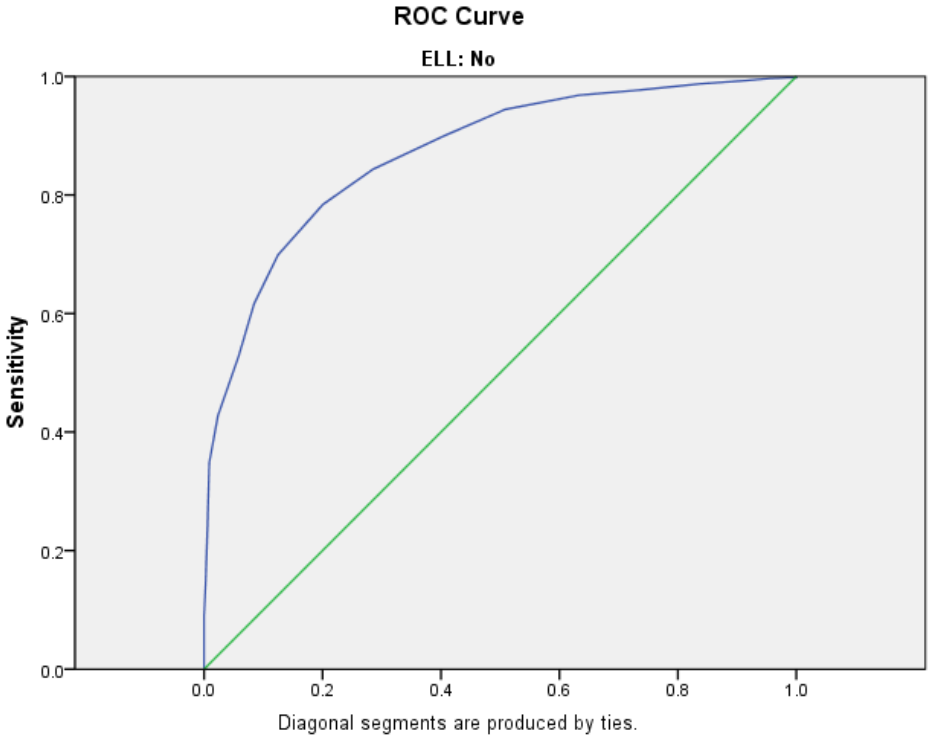
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1550
Negative	344
Missing	1560

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
.871	.010	.000	.852	.890

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.999
1.50	.000	.998
2.50	.003	.998
3.50	.009	.998
4.50	.015	.998
5.50	.026	.997
6.50	.044	.997
7.50	.087	.993
8.50	.160	.988
9.50	.267	.977
10.50	.366	.968
11.50	.491	.945
12.50	.596	.899
13.50	.715	.843
14.50	**.799**	**.784**
15.50	.875	.699
16.50	.916	.616
17.50	.942	.528
18.50	.977	.427
19.50	.991	.348
20.50	.994	.245
21.50	.997	.152

Grade 6
Spring VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
22.50	1.000	.091
23.50	1.000	.052
24.50	1.000	.016
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	275	335	610
	1.00	69	1215	1284
Total		344	1550	1894

a. ELL = No

Grade 7: Fall
PRF

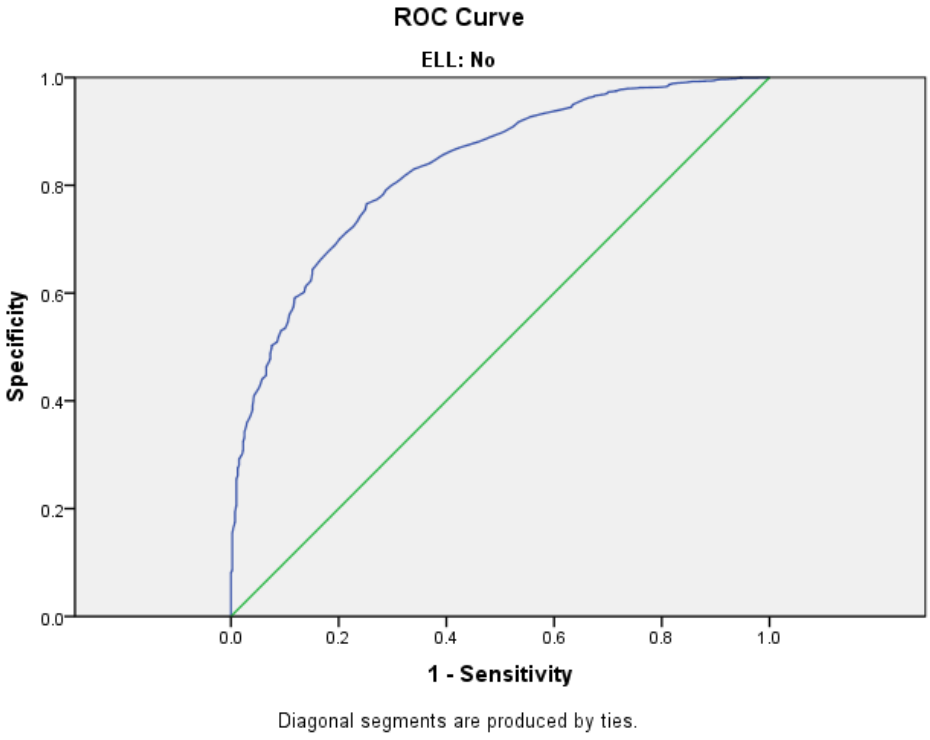
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1732
Negative	397
Missing	1287

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
.833	.011	.000	.812	.854

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 English Language Learners

Cut score	Sensitivity	Specificity
17.00	.000	1.000
22.50	.003	1.000
33.50	.005	1.000
40.50	.008	1.000
45.00	.010	1.000
49.50	.015	1.000
52.00	.018	1.000
54.50	.020	1.000
55.50	.023	.999
57.50	.028	.999
59.50	.030	.999
60.50	.035	.999
61.50	.040	.999
63.00	.043	.999
65.00	.045	.999
68.50	.053	.999
71.50	.053	.999
73.00	.055	.999
74.50	.058	.999
75.50	.063	.998
76.50	.065	.998
77.50	.071	.998

Grade 7
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
79.00	.073	.997
80.50	.076	.997
81.50	.083	.997
82.50	.091	.997
83.50	.098	.995
84.50	.101	.995
85.50	.108	.994
86.50	.118	.994
87.50	.121	.993
88.50	.136	.992
89.50	.144	.992
90.50	.151	.991
91.50	.156	.991
92.50	.164	.990
93.50	.174	.990
94.50	.181	.988
95.50	.186	.987
96.50	.189	.984
97.50	.194	.983
98.50	.209	.982
99.50	.242	.981
100.50	.249	.980
101.50	.264	.979
102.50	.267	.979
103.50	.277	.977
104.50	.285	.975
105.50	.285	.975
106.50	.300	.973
107.50	.302	.970
108.50	.310	.968
109.50	.325	.966
110.50	.327	.964
111.50	.338	.962
112.50	.345	.959
113.50	.353	.956
114.50	.360	.952

Grade 7
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
115.50	.365	.950
116.50	.368	.945
117.50	.388	.940
118.50	.416	.934
119.50	.443	.927
120.50	.466	.917
121.50	.476	.909
122.50	.494	.899
123.50	.514	.891
124.50	.539	.881
125.50	.577	.870
126.50	.589	.864
127.50	.605	.857
128.50	.612	.853
129.50	.620	.848
130.50	.632	.840
131.50	.660	.830
132.50	.678	.818
133.50	.690	.807
134.50	.703	.799
135.50	.713	.790
136.50	.718	.782
137.50	.728	.774
138.50	.748	.766
139.50	.751	.755
140.50	.761	.742
141.50	.766	.733
142.50	.773	.723
143.50	**.786**	**.712**
144.50	.798	.700
145.50	.806	.690
146.50	.819	.678
147.50	.834	.662
148.50	.849	.643
149.50	.849	.636
150.50	.851	.623

Grade 7
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
151.50	.861	.612
152.50	.864	.602
153.50	.882	.591
154.50	.884	.573
155.50	.892	.559
156.50	.894	.546
157.50	.899	.535
158.50	.907	.531
159.50	.912	.518
160.50	.914	.509
161.50	.924	.502
162.50	.924	.498
163.50	.927	.488
164.50	.927	.477
165.50	.935	.463
166.50	.935	.455
167.50	.935	.447
168.50	.942	.441
169.50	.947	.426
170.50	.957	.409
171.50	.960	.392
172.50	.960	.385
173.50	.962	.377
174.50	.965	.370
175.50	.970	.361
176.50	.972	.350
177.50	.975	.343
178.50	.975	.332
179.50	.977	.325
180.50	.977	.308
181.50	.980	.300
182.50	.985	.292
183.50	.985	.286
184.50	.985	.281
185.50	.987	.275
186.50	.987	.268

Grade 7
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
187.50	.987	.261
188.50	.990	.255
189.50	.990	.243
190.50	.990	.237
191.50	.990	.230
192.50	.990	.225
193.50	.990	.214
194.50	.990	.206
195.50	.992	.194
196.50	.992	.188
197.50	.992	.184
198.50	.992	.175
199.50	.995	.166
200.50	.997	.155
201.50	.997	.151
202.50	.997	.141
203.50	.997	.137
204.50	.997	.130
205.50	.997	.117
206.50	.997	.106
207.50	.997	.102
208.50	.997	.101
209.50	.997	.098
210.50	.997	.092
211.50	.997	.085
212.50	1.000	.081
213.50	1.000	.077
214.50	1.000	.074
215.50	1.000	.072
216.50	1.000	.070
217.50	1.000	.065
218.50	1.000	.061
219.50	1.000	.059
220.50	1.000	.054
221.50	1.000	.053
222.50	1.000	.047

Grade 7
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
223.50	1.000	.044
224.50	1.000	.040
225.50	1.000	.036
226.50	1.000	.029
227.50	1.000	.025
228.50	1.000	.024
229.50	1.000	.024
231.00	1.000	.023
232.50	1.000	.020
233.50	1.000	.019
234.50	1.000	.018
235.50	1.000	.017
236.50	1.000	.016
237.50	1.000	.014
239.00	1.000	.013
240.50	1.000	.012
241.50	1.000	.011
242.50	1.000	.010
243.50	1.000	.008
244.50	1.000	.008
245.50	1.000	.006
249.00	1.000	.006
252.50	1.000	.005
253.50	1.000	.004
256.00	1.000	.003
258.50	1.000	.002
262.50	1.000	.001
278.00	1.000	.001
291.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	312	498	810
	1.00	85	1234	1319
Total		397	1732	2129

a. ELL = No

MCRC

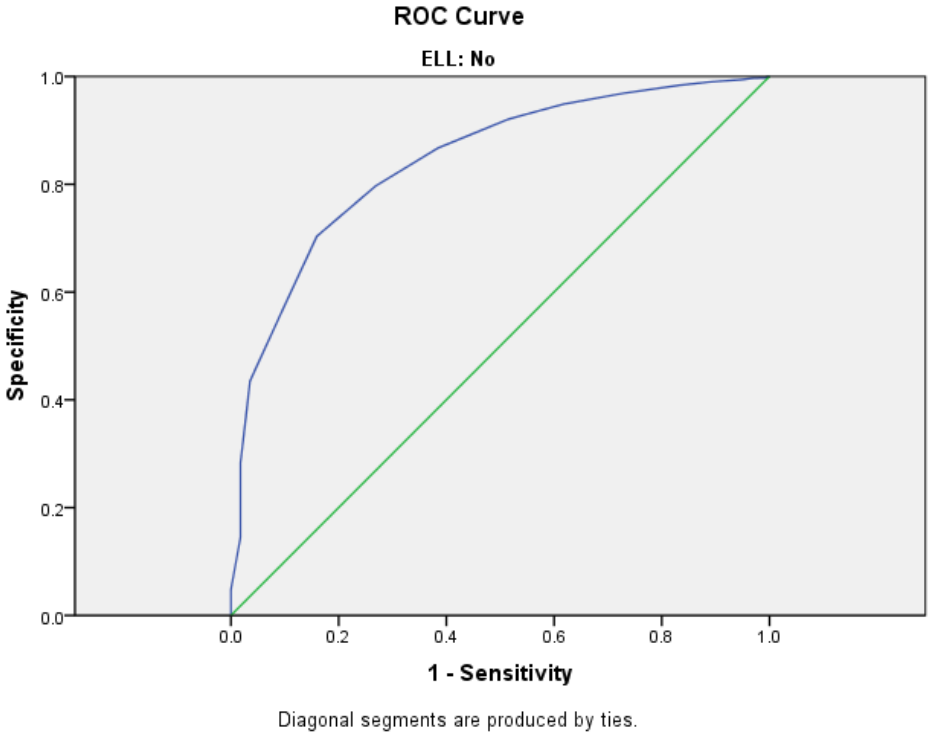
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	2605
Negative	451
Missing	360

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):Fall09MCRC

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.844	.010	.000	.825	.862

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.004	.999
1.50	.004	.998
2.50	.004	.998
3.50	.011	.997
4.50	.031	.997
5.50	.051	.994
6.50	.109	.990
7.50	.169	.983
8.50	.271	.969
9.50	.381	.949
10.50	.486	.921
11.50	.616	.867
12.50	**.732**	**.797**
13.50	.840	.704
14.50	.900	.575
15.50	.965	.435
16.50	.982	.283
17.50	.982	.145
18.50	1.000	.048
19.50	1.000	.006
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	330	530	860
	1.00	121	2075	2196
Total		451	2605	3056

a. ELL = No

VOC

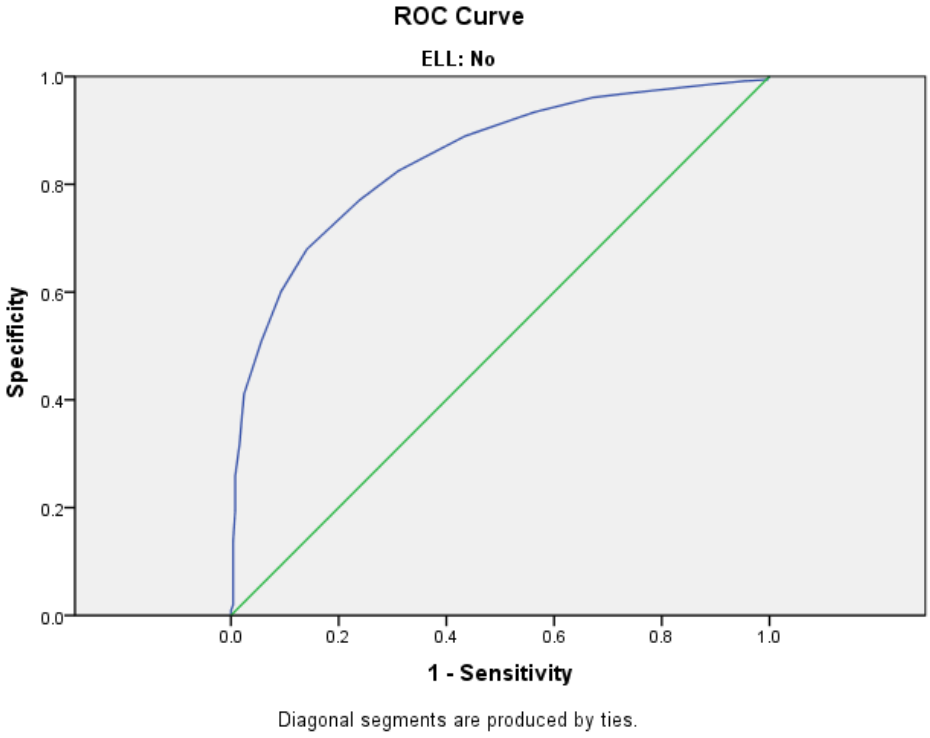
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1551
Negative	248
Missing	1617

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):Fall09Voc

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.848	.012	.000	.824	.871

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.004	.995
1.50	.004	.995
3.00	.004	.994
4.50	.032	.992
5.50	.044	.992
6.50	.105	.986
7.50	.214	.974
8.50	.327	.961
9.50	.435	.934
10.50	.565	.890
11.50	.690	.825
12.50	**.762**	**.770**
13.50	.859	.680
14.50	.907	.600
15.50	.944	.508
16.50	.976	.410
17.50	.984	.319
18.50	.992	.259
19.50	.992	.195
20.50	.996	.139
21.50	.996	.092

Grade 7
Fall VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
22.50	.996	.052
23.50	.996	.019
24.50	1.000	.009
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	189	357	546
	1.00	59	1194	1253
Total		248	1551	1799

a. ELL = No

Grade 7: Winter
PRF

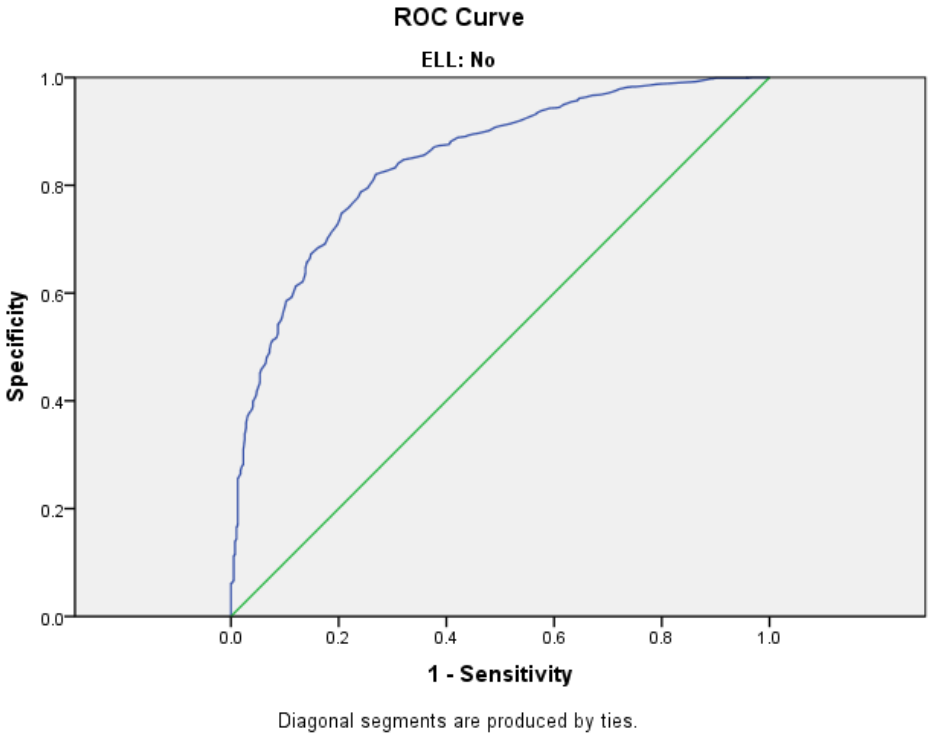
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1756
Negative	390
Missing	1270

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
.845	.011	.000	.825	.866

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 English Language Learners

Cut score	Sensitivity	Specificity
35.00	.000	1.000
45.00	.003	1.000
54.50	.008	1.000
55.50	.010	1.000
56.50	.013	1.000
60.00	.015	1.000
63.50	.026	1.000
64.50	.028	1.000
68.00	.031	1.000
71.50	.033	1.000
73.50	.036	.999
75.50	.041	.999
76.50	.041	.999
78.00	.049	.999
80.50	.054	.999
82.50	.056	.999
83.50	.059	.999
84.50	.072	.999
85.50	.077	.999
86.50	.082	.999
87.50	.087	.999
88.50	.090	.999

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
89.50	.092	.999
90.50	.097	.999
92.00	.100	.999
93.50	.103	.998
95.00	.105	.998
96.50	.110	.998
97.50	.115	.996
98.50	.123	.995
99.50	.138	.992
100.50	.156	.991
101.50	.169	.990
102.50	.190	.989
103.50	.203	.988
104.50	.210	.987
105.50	.221	.986
106.50	.249	.983
107.50	.256	.983
108.50	.264	.982
109.50	.279	.978
110.50	.287	.975
111.50	.300	.971
112.50	.313	.968
113.50	.328	.967
114.50	.341	.964
115.50	.354	.961
116.50	.356	.957
117.50	.367	.955
118.50	.369	.954
119.50	.382	.950
120.50	.390	.945
121.50	.395	.944
122.50	.408	.943
123.50	.423	.938
124.50	.431	.935
125.50	.433	.932
126.50	.444	.928

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
127.50	.454	.924
128.50	.462	.920
129.50	.479	.915
130.50	.500	.910
131.50	.510	.907
132.50	.521	.901
133.50	.538	.897
134.50	.559	.893
135.50	.564	.891
136.50	.579	.888
137.50	.592	.881
138.50	.595	.876
139.50	.613	.874
140.50	.623	.871
141.50	.628	.866
142.50	.641	.856
143.50	.662	.851
144.50	.679	.847
145.50	.690	.841
146.50	.695	.833
147.50	.710	.827
148.50	.731	.821
149.50	.736	.809
150.50	.741	.802
151.50	.746	.795
152.50	.759	.788
153.50	.764	.777
154.50	.774	.767
155.50	.782	.758
156.50	.795	.748
157.50	.797	.739
158.50	.803	.727
159.50	**.813**	**.714**
160.50	.821	.702
161.50	.823	.696
162.50	.826	.691

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
163.50	.838	.684
164.50	.851	.673
165.50	.854	.663
166.50	.859	.657
167.50	.862	.647
168.50	.862	.637
169.50	.867	.621
170.50	.879	.613
171.50	.885	.599
172.50	.887	.592
173.50	.897	.585
174.50	.900	.574
175.50	.903	.565
176.50	.905	.555
177.50	.908	.548
178.50	.913	.542
179.50	.913	.531
180.50	.913	.525
181.50	.915	.517
182.50	.923	.512
183.50	.926	.507
184.50	.928	.495
185.50	.928	.490
186.50	.933	.481
187.50	.936	.469
188.50	.944	.458
189.50	.946	.452
190.50	.946	.444
191.50	.946	.434
192.50	.951	.420
193.50	.954	.408
194.50	.959	.399
195.50	.959	.395
196.50	.959	.390
197.50	.962	.383
198.50	.967	.376

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
199.50	.969	.371
200.50	.972	.359
201.50	.972	.350
202.50	.974	.339
203.50	.974	.329
204.50	.977	.310
205.50	.977	.305
206.50	.977	.300
207.50	.977	.288
208.50	.977	.282
209.50	.979	.279
210.50	.982	.272
211.50	.982	.265
212.50	.987	.256
213.50	.987	.253
214.50	.987	.249
215.50	.987	.244
216.50	.987	.237
217.50	.987	.229
218.50	.987	.221
219.50	.987	.206
220.50	.987	.187
221.50	.987	.184
222.50	.987	.176
223.50	.987	.170
224.50	.990	.165
225.50	.990	.162
226.50	.990	.158
227.50	.990	.153
228.50	.990	.145
229.50	.990	.144
230.50	.992	.140
231.50	.992	.128
232.50	.992	.120
233.50	.992	.116
234.50	.995	.112

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
235.50	.995	.109
236.50	.995	.108
237.50	.995	.103
238.50	.995	.101
239.50	.995	.097
240.50	.995	.094
241.50	.995	.091
242.50	.995	.089
243.50	.995	.085
244.50	.995	.083
245.50	.995	.077
246.50	.995	.069
247.50	.995	.067
248.50	.997	.063
249.50	1.000	.061
250.50	1.000	.055
251.50	1.000	.054
252.50	1.000	.052
253.50	1.000	.047
254.50	1.000	.045
255.50	1.000	.044
257.00	1.000	.036
258.50	1.000	.035
259.50	1.000	.034
261.00	1.000	.033
262.50	1.000	.030
263.50	1.000	.027
264.50	1.000	.025
265.50	1.000	.023
266.50	1.000	.022
267.50	1.000	.022
269.00	1.000	.019
271.50	1.000	.018
273.50	1.000	.018
274.50	1.000	.016
275.50	1.000	.015

Grade 7
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
276.50	1.000	.014
277.50	1.000	.014
279.00	1.000	.013
281.00	1.000	.011
282.50	1.000	.010
283.50	1.000	.010
284.50	1.000	.007
286.50	1.000	.006
289.00	1.000	.006
292.00	1.000	.004
297.00	1.000	.003
300.50	**1.000**	**.003**
309.00	1.000	.001
325.00	1.000	.001
334.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	317	503	820
	1.00	73	1253	1326
Total		390	1756	2146

a. ELL = No

MCRC

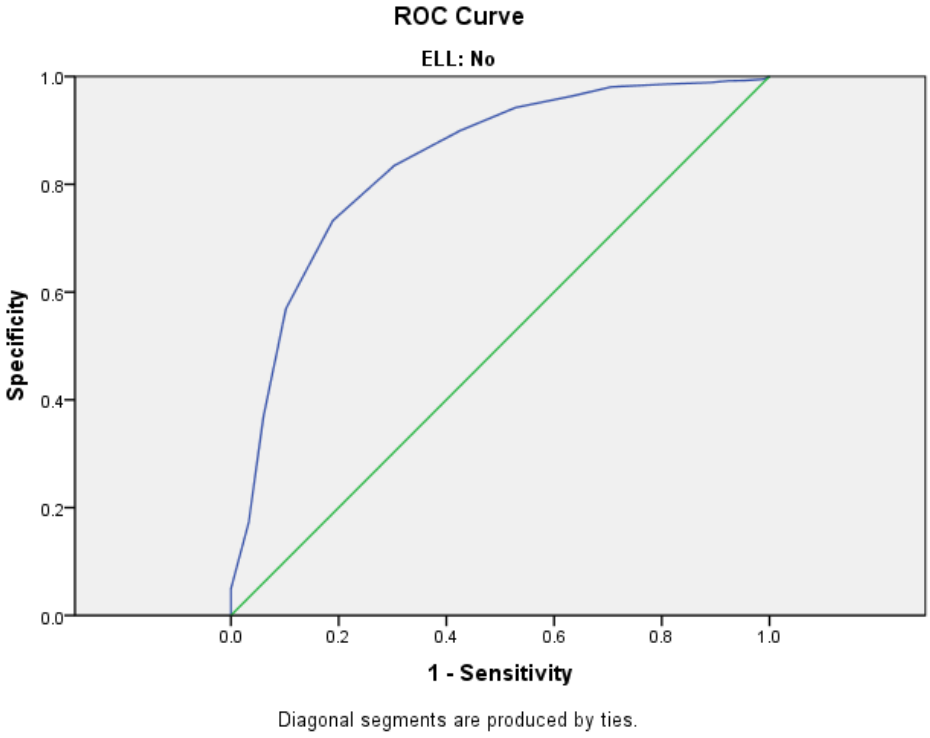
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1597
Negative	333
Missing	1486

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
.838	.013	.000	.814	.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. ELL = No

Grade 7
Winter MCRC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.009	.996
2.50	.009	.995
4.50	.027	.994
5.50	.048	.992
6.50	.075	.992
7.50	.111	.989
8.50	.180	.986
9.50	.294	.981
10.50	.366	.964
11.50	.471	.942
12.50	.574	.900
13.50	.697	.835
14.50	**.811**	**.733**
15.50	.898	.569
16.50	.940	.366
17.50	.967	.172
18.50	1.000	.049
19.50	1.000	.004
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	270	427	697
	1.00	63	1170	1233
Total		333	1597	1930

a. ELL = No

Grade 7: Spring
PRF

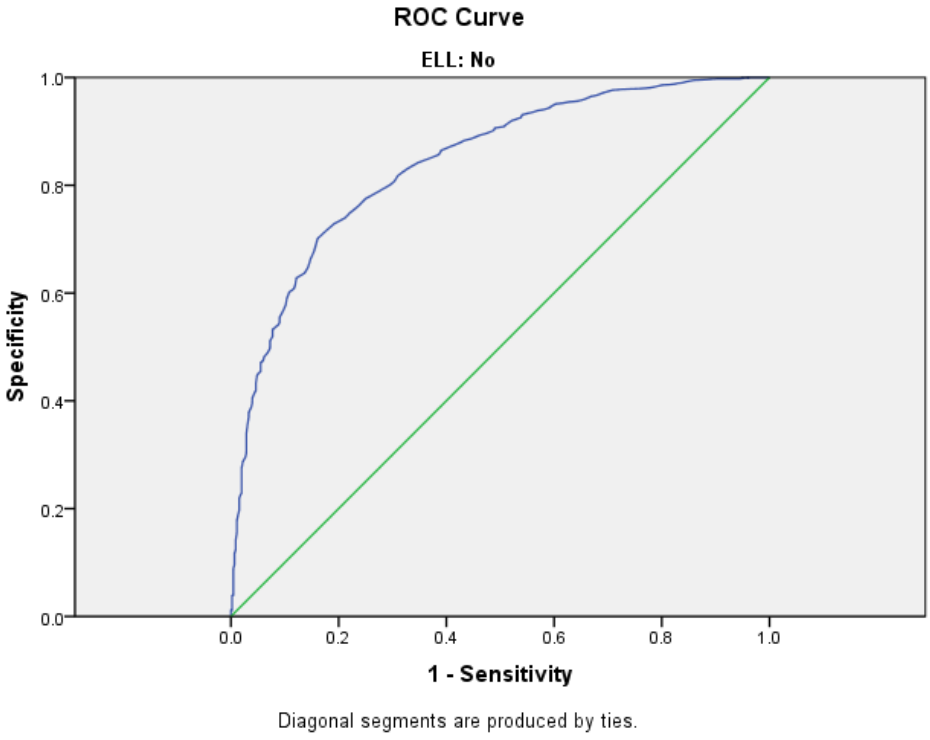
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1792
Negative	453
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



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
.842	.010	.000	.823	.862

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
14.50	.002	1.000
31.00	.004	1.000
34.00	.007	1.000
37.00	.009	1.000
40.50	.011	1.000
42.50	.013	1.000
44.50	.018	1.000
46.50	.020	1.000
48.50	.024	1.000
50.50	.026	1.000
52.50	.029	1.000
55.50	.031	1.000
58.00	.033	1.000
60.00	.040	1.000
61.50	.040	.999
63.50	.042	.999
66.00	.046	.999
68.00	.051	.999
71.00	.051	.999
73.50	.051	.998
74.50	.055	.998

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
75.50	.068	.998
76.50	.077	.998
77.50	.079	.998
78.50	.082	.998
79.50	.084	.998
80.50	.086	.998
81.50	.095	.998
82.50	.104	.997
83.50	.108	.997
84.50	.110	.997
85.50	.113	.997
86.50	.117	.996
87.50	.128	.996
88.50	.135	.995
89.50	.139	.995
90.50	.143	.994
91.50	.155	.992
92.50	.163	.990
93.50	.170	.989
94.50	.177	.988
95.50	.188	.987
96.50	.199	.986
97.50	.210	.983
98.50	.221	.981
99.50	.238	.979
100.50	.256	.979
101.50	.278	.978
102.50	.291	.977
103.50	.309	.972
104.50	.320	.967
105.50	.331	.965
106.50	.340	.961
107.50	.344	.959
108.50	.351	.958
109.50	.358	.956
110.50	.371	.955

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
111.50	.386	.952
112.50	.397	.951
113.50	.406	.946
114.50	.408	.944
115.50	.417	.941
116.50	.430	.939
117.50	.437	.936
118.50	.446	.934
119.50	.459	.931
120.50	.461	.926
121.50	.479	.920
122.50	.490	.912
123.50	.492	.909
124.50	.510	.906
125.50	.512	.902
126.50	.525	.896
127.50	.539	.893
128.50	.550	.888
129.50	.556	.886
130.50	.567	.883
131.50	.576	.878
132.50	.592	.872
133.50	.609	.865
134.50	.614	.857
135.50	.627	.852
136.50	.651	.843
137.50	.662	.836
138.50	.673	.830
139.50	.680	.825
140.50	.691	.817
141.50	.695	.809
142.50	.704	.801
143.50	.715	.795
144.50	.731	.786
145.50	.751	.775
146.50	.764	.761

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
147.50	.773	.754
148.50	.779	.749
149.50	.788	.739
150.50	.808	.729
151.50	**.821**	**.718**
152.50	.839	.701
153.50	.845	.678
154.50	.852	.664
155.50	.857	.648
156.50	.863	.637
157.50	.879	.628
158.50	.881	.615
159.50	.883	.608
160.50	.892	.602
161.50	.896	.590
162.50	.898	.578
163.50	.905	.563
164.50	.909	.555
165.50	.909	.546
166.50	.912	.541
167.50	.923	.532
168.50	.923	.520
169.50	.927	.512
170.50	.927	.499
171.50	.932	.489
172.50	.938	.482
173.50	.940	.474
174.50	.945	.471
175.50	.945	.461
176.50	.945	.455
177.50	.949	.451
178.50	.951	.448
179.50	.954	.434
180.50	.954	.424
181.50	.954	.419
182.50	.956	.416

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
183.50	.958	.410
184.50	.960	.405
185.50	.960	.397
186.50	.962	.388
187.50	.967	.379
188.50	.967	.372
189.50	.969	.356
190.50	.971	.340
191.50	.971	.329
192.50	.971	.313
193.50	.971	.304
194.50	.974	.295
195.50	.978	.287
196.50	.980	.276
197.50	.980	.268
198.50	.980	.261
199.50	.980	.246
200.50	.980	.232
201.50	.980	.229
202.50	.982	.225
203.50	.985	.220
204.50	.985	.215
205.50	.985	.207
206.50	.985	.198
207.50	.987	.188
208.50	.989	.179
209.50	.989	.175
210.50	.989	.174
211.50	.989	.166
212.50	.989	.156
213.50	.991	.142
214.50	.991	.141
215.50	.991	.134
216.50	.991	.131
217.50	.991	.124
218.50	.993	.118

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
219.50	.993	.114
220.50	.993	.110
221.50	.993	.107
222.50	.993	.105
223.50	.993	.103
224.50	.993	.100
225.50	.993	.097
226.50	.996	.088
227.50	.996	.086
228.50	.996	.078
229.50	.996	.070
230.50	.996	.067
231.50	.996	.059
232.50	.996	.057
233.50	.996	.051
234.50	.996	.048
235.50	.996	.042
236.50	.996	.041
238.00	.996	.040
239.50	.998	.039
240.50	.998	.035
241.50	.998	.033
242.50	.998	.027
243.50	.998	.026
245.00	.998	.026
246.50	.998	.023
247.50	.998	.022
248.50	.998	.021
249.50	.998	.021
250.50	.998	.019
251.50	.998	.016
252.50	.998	.015
253.50	.998	.014
254.50	.998	.012
255.50	1.000	.011
256.50	1.000	.010

Grade 7
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
258.50	1.000	.008
261.50	1.000	.007
264.00	1.000	.007
266.00	1.000	.006
268.50	1.000	.006
271.00	1.000	.005
273.00	1.000	.004
275.50	1.000	.003
278.50	1.000	.002
282.50	1.000	.002
288.50	1.000	.001
294.50	1.000	.001
298.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	372	506	878
	1.00	81	1286	1367
Total		453	1792	2245

a. ELL = No

MCRC

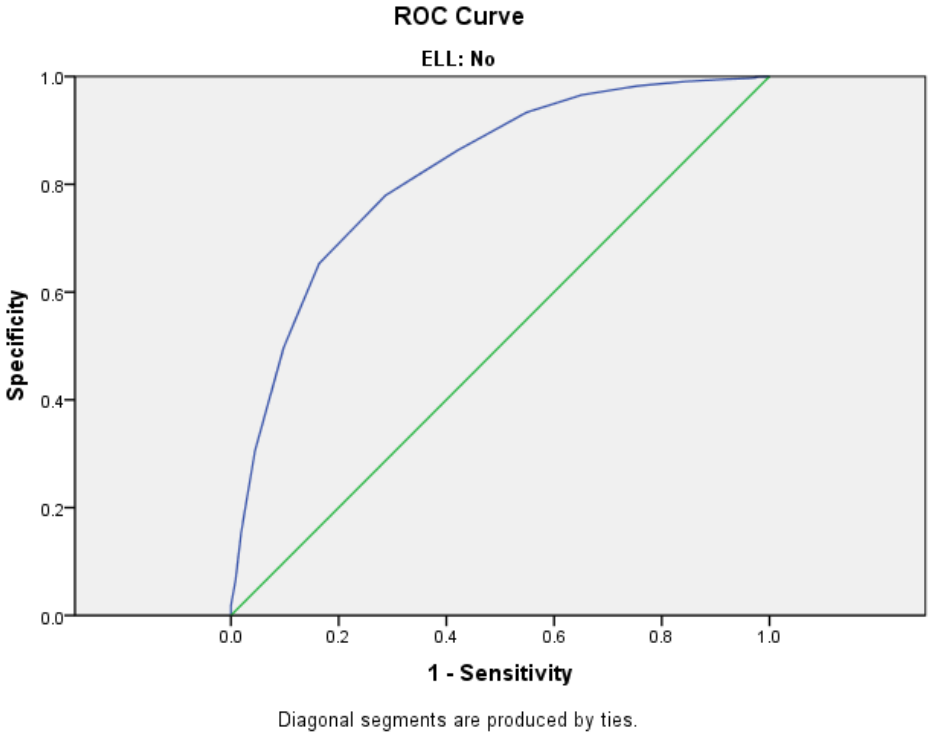
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	2626
Negative	470
Missing	320

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
.821	.011	.000	.800	.842

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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.019	1.000
1.50	.023	.999
2.50	.026	.999
3.50	.026	.998
4.50	.034	.997
5.50	.091	.994
6.50	.160	.990
7.50	.245	.982
8.50	.349	.966
9.50	.451	.933
10.50	.579	.863
11.50	**.713**	**.780**
12.50	.836	.653
13.50	.902	.497
14.50	.955	.305
15.50	.981	.154
16.50	.991	.065
17.50	1.000	.019
18.50	1.000	.003
19.50	1.000	.000
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	335	579	914
	1.00	135	2047	2182
Total		470	2626	3096

a. ELL = No

VOC

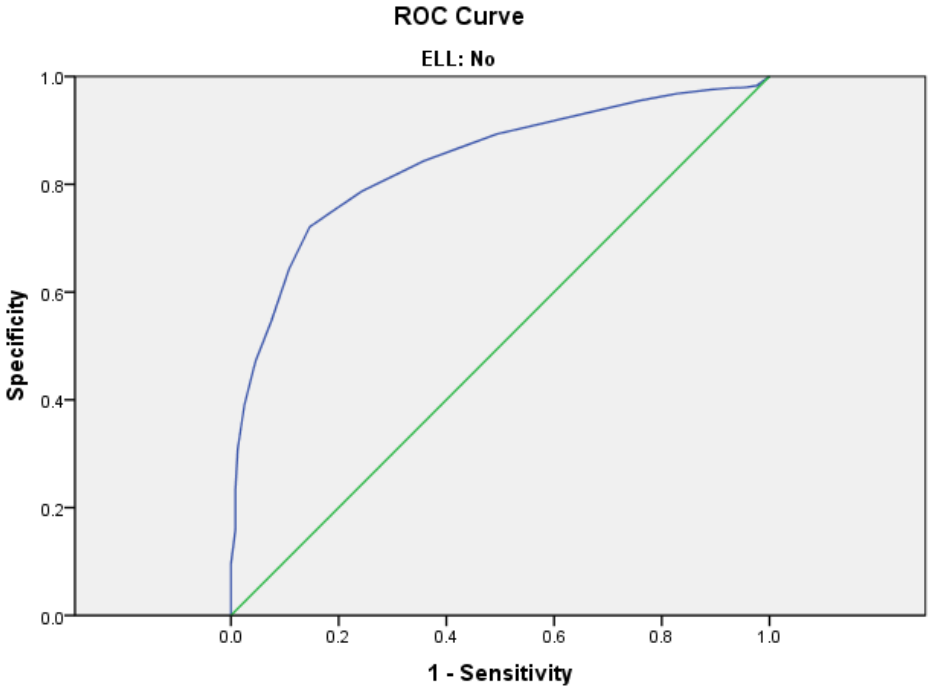
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1506
Negative	239
Missing	1671

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
.840	.012	.000	.817	.864

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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.021	.985
2.00	.021	.983
3.50	.025	.983
4.50	.033	.981
5.50	.046	.979
6.50	.071	.979
7.50	.105	.976
8.50	.172	.968
9.50	.243	.955
10.50	.356	.928
11.50	.506	.893
12.50	.640	.844
13.50	.757	.787
14.50	**.854**	**.721**
15.50	.891	.645
16.50	.925	.547
17.50	.954	.473
18.50	.975	.391
19.50	.987	.309
20.50	.992	.232
21.50	.992	.159
22.50	1.000	.096
23.50	1.000	.044
24.50	1.000	.020
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	204	420	624
	1.00	35	1086	1121
Total		239	1506	1745

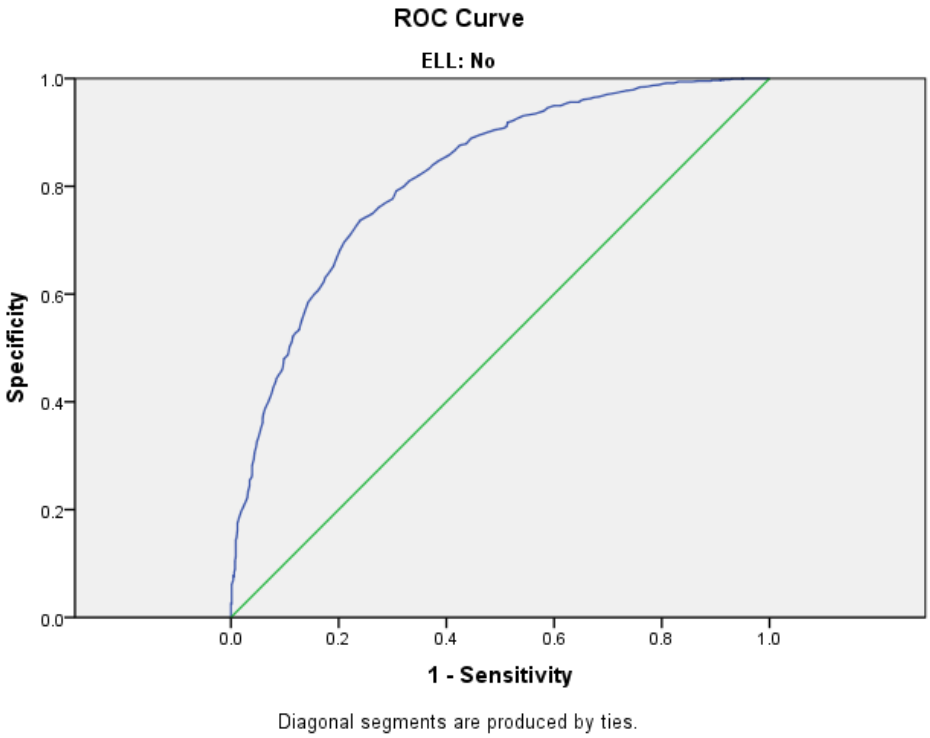
a. ELL = No

Grade 8: Fall
PRF

Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1483
Negative	662
Missing	1415

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):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.820	.010	.000	.801	.839

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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 English Language Learners

Cut score	Sensitivity	Specificity
7.00	.000	1.000
12.00	.002	1.000
19.50	.003	1.000
25.00	.005	1.000
30.00	.008	1.000
34.50	.009	1.000
37.00	.011	1.000
40.50	.014	1.000
43.50	.015	1.000
46.00	.017	1.000
48.50	.020	1.000
49.50	.023	1.000
50.50	.026	1.000
51.50	.030	1.000
52.50	.032	1.000
54.00	.035	1.000
56.00	.036	1.000
58.00	.039	1.000
61.00	.041	1.000
63.50	.044	1.000
65.50	.050	1.000

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
67.50	.050	.999
69.00	.051	.999
71.50	.056	.999
74.00	.057	.999
75.50	.060	.999
76.50	.063	.999
77.50	.066	.999
79.00	.069	.999
80.50	.071	.999
82.00	.074	.998
83.50	.076	.998
85.00	.082	.998
86.50	.086	.998
87.50	.086	.997
89.00	.091	.997
90.50	.091	.997
91.50	.092	.997
93.00	.095	.997
94.50	.098	.997
95.50	.101	.997
96.50	.104	.997
97.50	.107	.997
98.50	.109	.995
99.50	.110	.995
100.50	.115	.995
101.50	.118	.995
102.50	.121	.995
103.50	.124	.995
104.50	.127	.995
105.50	.134	.995
106.50	.144	.994
107.50	.153	.994
108.50	.162	.994
109.50	.169	.994
110.50	.178	.991
111.50	.186	.991

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
112.50	.192	.991
113.50	.199	.990
114.50	.204	.989
115.50	.210	.988
116.50	.216	.987
117.50	.222	.986
118.50	.230	.984
119.50	.242	.984
120.50	.252	.979
121.50	.267	.977
122.50	.285	.973
123.50	.302	.970
124.50	.316	.966
125.50	.326	.965
126.50	.332	.963
127.50	.346	.961
128.50	.350	.959
129.50	.353	.956
130.50	.370	.956
131.50	.376	.954
132.50	.388	.949
133.50	.400	.949
134.50	.412	.945
135.50	.418	.940
136.50	.435	.935
137.50	.458	.931
138.50	.471	.924
139.50	.476	.922
140.50	.486	.918
141.50	.488	.911
142.50	.494	.908
143.50	.512	.904
144.50	.527	.899
145.50	.539	.895
146.50	.554	.889
147.50	.563	.879

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
148.50	.576	.876
149.50	.583	.868
150.50	.595	.858
151.50	.615	.847
152.50	.625	.840
153.50	.633	.832
154.50	.645	.824
155.50	.657	.817
156.50	.669	.810
157.50	.680	.799
158.50	.693	.791
159.50	.699	.777
160.50	.711	.770
161.50	.725	.761
162.50	.737	.749
163.50	.760	.737
164.50	.769	.724
165.50	**.778**	**.711**
166.50	.790	.696
167.50	.798	.682
168.50	.807	.659
169.50	.810	.651
170.50	.820	.637
171.50	.825	.631
172.50	.828	.622
173.50	.837	.608
174.50	.846	.599
175.50	.856	.585
176.50	.861	.573
177.50	.866	.560
178.50	.872	.541
179.50	.873	.534
180.50	.881	.527
181.50	.885	.521
182.50	.887	.512
183.50	.891	.502

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
184.50	.893	.494
185.50	.894	.488
186.50	.902	.479
187.50	.903	.465
188.50	.905	.459
189.50	.911	.450
190.50	.915	.444
191.50	.917	.438
192.50	.921	.427
193.50	.924	.415
194.50	.931	.400
195.50	.934	.394
196.50	.937	.388
197.50	.940	.378
198.50	.941	.370
199.50	.941	.361
200.50	.944	.352
201.50	.949	.335
202.50	.952	.326
203.50	.953	.316
204.50	.956	.306
205.50	.958	.292
206.50	.959	.287
207.50	.961	.282
208.50	.961	.274
209.50	.961	.264
210.50	.962	.259
211.50	.965	.255
212.50	.965	.249
213.50	.965	.245
214.50	.968	.233
215.50	.970	.221
216.50	.977	.204
217.50	.980	.198
218.50	.985	.185
219.50	.986	.179

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
220.50	.988	.175
221.50	.988	.173
222.50	.988	.163
223.50	.989	.148
224.50	.991	.144
225.50	.991	.137
226.50	.991	.131
227.50	.991	.125
228.50	.991	.122
229.50	.991	.119
230.50	.991	.119
231.50	.991	.113
232.50	.992	.105
233.50	.992	.091
234.50	.992	.089
235.50	.994	.084
236.50	.994	.079
237.50	.994	.077
238.50	.995	.077
239.50	.995	.075
240.50	.995	.074
241.50	.995	.071
242.50	.997	.065
243.50	.998	.062
245.00	.998	.057
246.50	.998	.055
247.50	.998	.052
248.50	.998	.049
249.50	.998	.049
251.00	.998	.045
252.50	.998	.042
253.50	.998	.040
254.50	.998	.034
255.50	.998	.031
256.50	.998	.028
257.50	.998	.027

Grade 8
Fall PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
258.50	.998	.026
259.50	1.000	.026
260.50	1.000	.024
261.50	1.000	.022
262.50	1.000	.020
263.50	1.000	.019
265.00	1.000	.016
266.50	1.000	.016
267.50	1.000	.013
268.50	1.000	.012
269.50	1.000	.009
271.00	1.000	.009
273.00	1.000	.007
275.00	1.000	.007
277.00	1.000	.006
278.50	1.000	.004
280.50	1.000	.003
282.50	1.000	.003
286.00	1.000	.002
298.50	1.000	.001
352.50	1.000	.001
398.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	515	429	944
	1.00	147	1054	1201
Total		662	1483	2145

a. ELL = No

MCRC

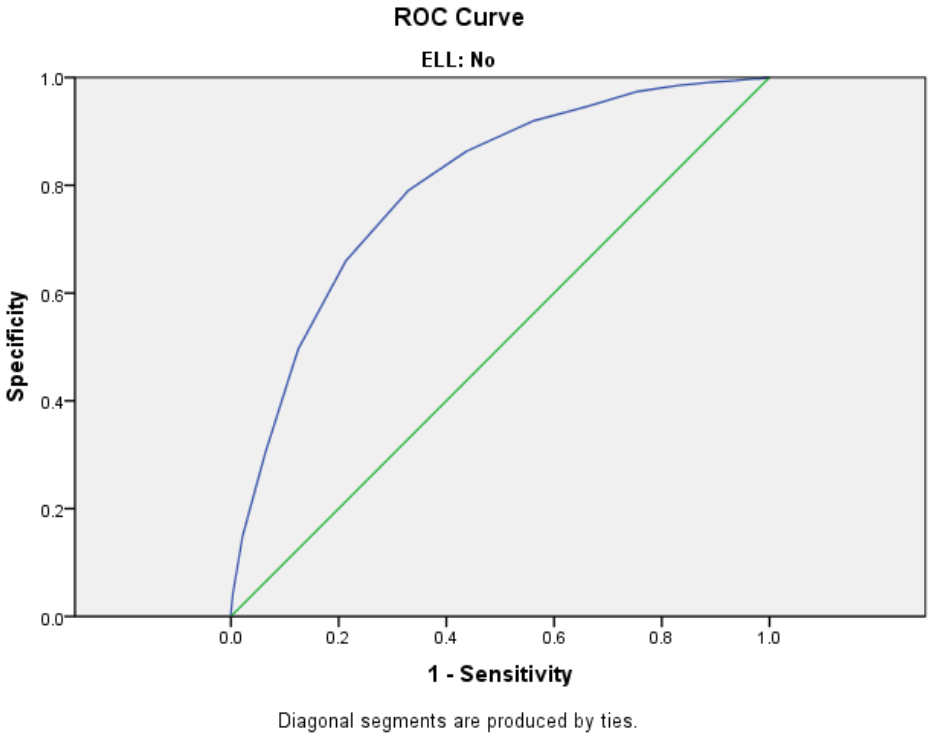
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	2348
Negative	833
Missing	379

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):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.796	.009	.000	.778	.814

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 MCRC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.008	1.000
1.50	.008	.999
2.50	.013	.998
3.50	.019	.997
4.50	.030	.997
5.50	.044	.996
6.50	.066	.994
7.50	.110	.991
8.50	.167	.986
9.50	.245	.974
10.50	.334	.948
11.50	.438	.920
12.50	.563	.863
13.50	.670	.791
14.50	**.786**	**.660**
15.50	.875	.496
16.50	.935	.307
17.50	.978	.149
18.50	.996	.042
19.50	1.000	.007
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	655	798	1453
	1.00	178	1550	1728
Total		833	2348	3181

a. ELL = No

VOC

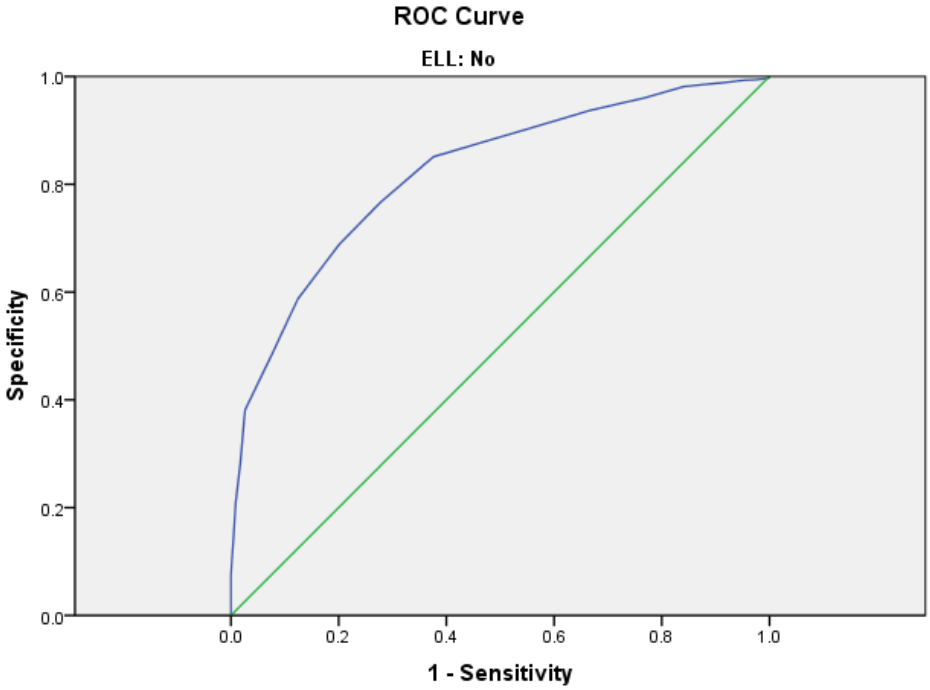
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1488
Negative	458
Missing	1614

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):easyCBM Vocabulary Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.822	.010	.000	.802	.842

The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.002	.997
2.50	.004	.996
4.50	.015	.995
5.50	.026	.994
6.50	.046	.993
7.50	.085	.989
8.50	.159	.981
9.50	.231	.960
10.50	.336	.936
11.50	.461	.899
12.50	.624	.851
13.50	**.723**	**.766**
14.50	.799	.688
15.50	.876	.587
16.50	.924	.485
17.50	.974	.381
18.50	.983	.284
19.50	.991	.208
20.50	.996	.140
21.50	1.000	.075

Grade 8
Fall VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
22.50	1.000	.038
23.50	1.000	.012
24.50	1.000	.002
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	331	348	679
	1.00	127	1140	1267
Total		458	1488	1946

a. ELL = No

Grade 8: Winter
PRF

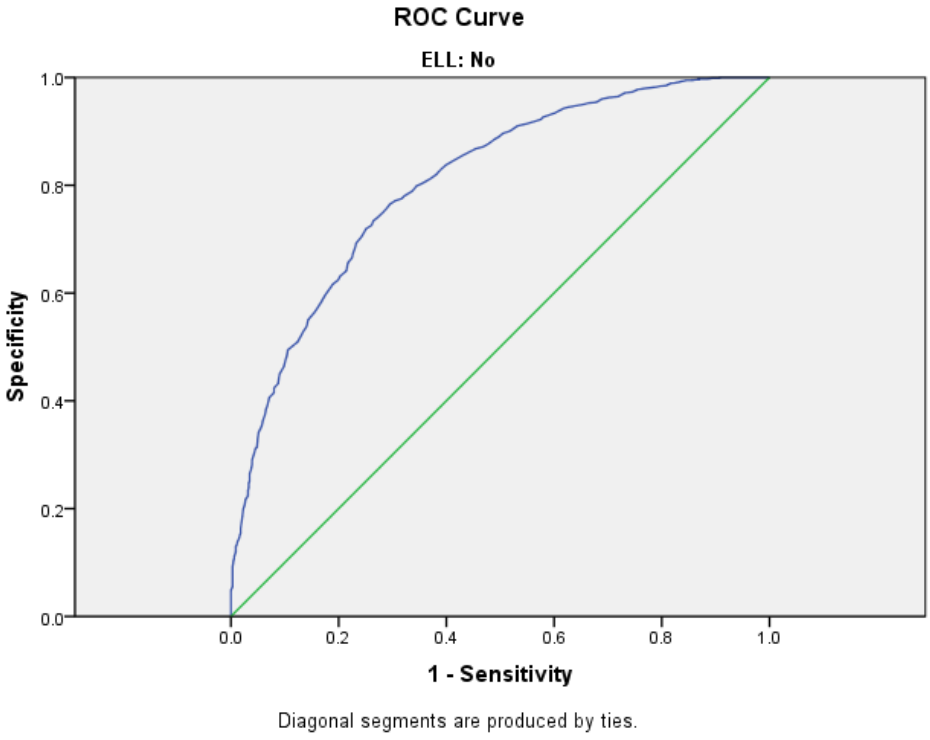
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1500
Negative	662
Missing	1398

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):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.806	.010	.000	.786	.826

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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 English Language Learners

Cut score	Sensitivity	Specificity
9.00	.000	1.000
10.50	.002	1.000
14.50	.003	1.000
19.50	.005	1.000
21.50	.006	1.000
25.50	.008	1.000
29.50	.009	1.000
30.50	.011	1.000
31.50	.012	1.000
33.00	.014	1.000
34.50	.017	1.000
36.50	.018	1.000
38.50	.020	1.000
41.00	.021	1.000
46.00	.023	1.000
50.00	.027	1.000
51.50	.029	1.000
52.50	.030	1.000
53.50	.032	1.000
54.50	.033	1.000
55.50	.036	1.000

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
56.50	.039	1.000
57.50	.041	1.000
58.50	.044	1.000
60.00	.048	1.000
61.50	.050	1.000
62.50	.051	1.000
63.50	.056	1.000
64.50	.057	1.000
65.50	.059	1.000
66.50	.069	1.000
67.50	.077	1.000
69.00	.080	1.000
70.50	.085	1.000
71.50	.086	1.000
72.50	.092	1.000
73.50	.094	.999
75.00	.101	.999
76.50	.107	.999
77.50	.110	.998
78.50	.112	.998
79.50	.115	.997
80.50	.116	.997
81.50	.121	.997
82.50	.125	.997
83.50	.131	.997
84.50	.131	.996
86.50	.134	.996
89.00	.144	.995
90.50	.144	.995
91.50	.145	.995
92.50	.148	.995
93.50	.151	.995
94.50	.156	.995
95.50	.160	.993
96.50	.165	.993
97.50	.168	.991

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
98.50	.172	.991
99.50	.178	.989
100.50	.183	.989
101.50	.189	.987
102.50	.190	.985
103.50	.195	.985
104.50	.202	.984
105.50	.208	.983
106.50	.218	.981
107.50	.230	.980
108.50	.246	.977
109.50	.254	.973
110.50	.269	.971
111.50	.275	.968
112.50	.281	.965
113.50	.299	.963
114.50	.311	.960
115.50	.322	.954
116.50	.335	.953
117.50	.349	.949
118.50	.361	.947
119.50	.375	.945
120.50	.382	.943
121.50	.391	.938
122.50	.400	.933
123.50	.421	.926
124.50	.424	.922
125.50	.449	.915
126.50	.468	.910
127.50	.480	.901
128.50	.495	.896
129.50	.502	.891
130.50	.511	.885
131.50	.521	.877
132.50	.532	.871
133.50	.545	.868

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
134.50	.553	.864
135.50	.569	.855
136.50	.582	.849
137.50	.601	.837
138.50	.609	.831
139.50	.615	.825
140.50	.618	.821
141.50	.627	.814
142.50	.634	.809
143.50	.645	.803
144.50	.656	.799
145.50	.663	.789
146.50	.678	.780
147.50	.683	.775
148.50	.695	.771
149.50	.705	.765
150.50	.710	.758
151.50	.716	.751
152.50	.728	.740
153.50	.736	.734
154.50	.739	.726
155.50	.749	.719
156.50	**.757**	**.705**
157.50	.767	.693
158.50	.769	.686
159.50	.773	.673
160.50	.775	.666
161.50	.782	.657
162.50	.784	.651
163.50	.785	.641
164.50	.798	.631
165.50	.801	.625
166.50	.811	.616
167.50	.817	.607
168.50	.825	.597
169.50	.831	.586

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
170.50	.837	.576
171.50	.846	.563
172.50	.856	.551
173.50	.860	.538
174.50	.866	.529
175.50	.876	.509
176.50	.894	.495
177.50	.896	.485
178.50	.899	.475
179.50	.902	.463
180.50	.909	.451
181.50	.911	.443
182.50	.912	.432
183.50	.920	.424
184.50	.920	.415
185.50	.929	.406
186.50	.932	.392
187.50	.935	.384
188.50	.937	.375
189.50	.941	.362
190.50	.943	.354
191.50	.949	.341
192.50	.950	.331
193.50	.952	.314
194.50	.955	.311
195.50	.958	.299
196.50	.961	.291
197.50	.961	.283
198.50	.962	.275
199.50	.965	.265
200.50	.965	.257
201.50	.965	.251
202.50	.967	.248
203.50	.967	.244
204.50	.967	.239
205.50	.968	.234

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
206.50	.968	.229
207.50	.968	.224
208.50	.973	.217
209.50	.974	.208
210.50	.977	.199
211.50	.979	.185
212.50	.982	.164
213.50	.982	.159
214.50	.982	.155
215.50	.983	.151
216.50	.985	.145
217.50	.988	.139
218.50	.989	.132
219.50	.991	.130
220.50	.991	.125
221.50	.991	.120
222.50	.992	.115
223.50	.994	.111
224.50	.994	.107
225.50	.995	.103
226.50	.995	.100
227.50	.997	.092
228.50	.997	.090
229.50	.997	.085
230.50	.997	.081
231.50	.997	.079
232.50	.997	.077
233.50	.997	.075
234.50	.997	.072
235.50	.997	.070
236.50	.997	.069
237.50	.997	.066
238.50	.997	.055
239.50	.998	.052
240.50	1.000	.049
242.00	1.000	.047

Grade 8
Winter PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
244.00	1.000	.043
245.50	1.000	.037
247.50	1.000	.035
249.50	1.000	.034
250.50	1.000	.031
251.50	1.000	.029
253.00	1.000	.029
254.50	1.000	.027
256.00	1.000	.023
257.50	1.000	.023
258.50	1.000	.021
259.50	1.000	.020
260.50	1.000	.019
261.50	1.000	.017
262.50	1.000	.016
263.50	1.000	.015
264.50	1.000	.014
265.50	1.000	.013
266.50	1.000	.011
267.50	1.000	.009
270.00	1.000	.009
272.50	1.000	.008
276.50	1.000	.007
280.50	1.000	.007
287.50	1.000	.005
294.50	1.000	.005
298.00	1.000	.003
301.50	1.000	.003
302.50	1.000	.002
323.00	1.000	.001
344.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	501	442	943
	1.00	161	1058	1219
Total		662	1500	2162

a. ELL = No

MCRC

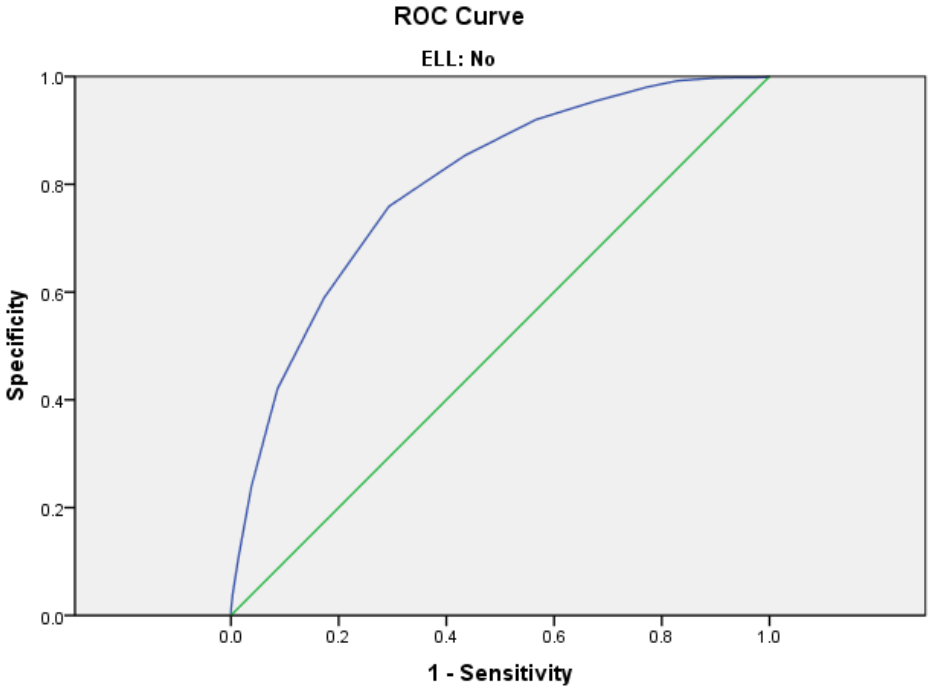
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1365
Negative	600
Missing	1595

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):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.799	.011	.000	.777	.820

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.003	.999
2.00	.003	.999
3.50	.010	.999
4.50	.028	.998
5.50	.060	.998
6.50	.103	.997
7.50	.172	.992
8.50	.228	.980
9.50	.322	.955
10.50	.433	.920
11.50	.567	.853
12.50	**.707**	**.759**
13.50	.827	.590
14.50	.913	.421
15.50	.962	.240
16.50	.985	.114
17.50	.997	.040
18.50	1.000	.010
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	424	329	753
	1.00	176	1036	1212
Total		600	1365	1965

a. ELL = No

Grade 8: Spring
PRF

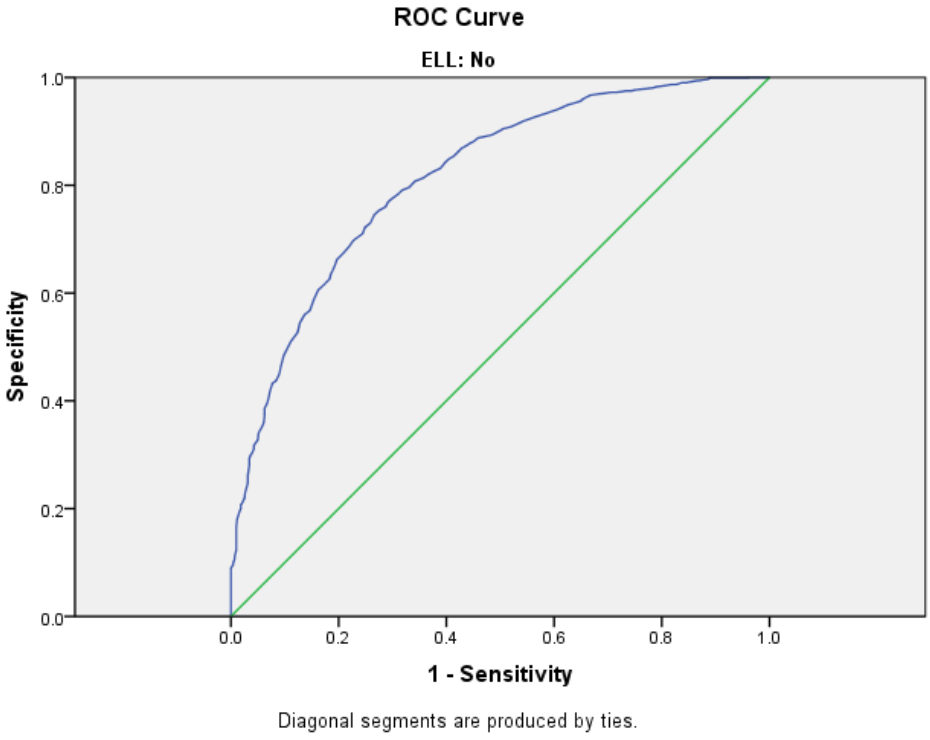
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1522
Negative	703
Missing	1335

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):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.815	.010	.000	.796	.834

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 English Language Learners

Cut score	Sensitivity	Specificity
14.00	.000	1.000
17.00	.001	1.000
20.50	.003	1.000
24.00	.004	1.000
27.00	.006	1.000
32.50	.007	1.000
37.50	.009	1.000
40.50	.010	1.000
44.00	.011	1.000
48.00	.013	1.000
52.00	.014	1.000
53.50	.016	1.000
54.50	.017	1.000
56.00	.018	1.000
57.50	.020	1.000
58.50	.021	1.000
59.50	.024	1.000
61.00	.026	1.000
62.50	.028	1.000
63.50	.031	1.000
64.50	.034	1.000

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
65.50	.036	1.000
67.00	.037	1.000
68.50	.038	1.000
70.00	.040	1.000
72.00	.041	.999
74.00	.044	.999
75.50	.047	.999
77.00	.050	.999
78.50	.053	.999
79.50	.054	.999
80.50	.057	.999
82.00	.064	.999
83.50	.068	.999
84.50	.071	.999
85.50	.075	.999
86.50	.080	.999
87.50	.084	.999
88.50	.090	.999
89.50	.095	.999
90.50	.102	.999
91.50	.108	.999
92.50	.111	.999
93.50	.114	.997
94.50	.118	.996
95.50	.124	.995
96.50	.129	.994
97.50	.135	.994
98.50	.142	.993
99.50	.149	.991
100.50	.154	.990
101.50	.164	.990
102.50	.174	.987
103.50	.182	.987
104.50	.193	.985
105.50	.203	.984
106.50	.211	.983

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
107.50	.215	.981
108.50	.225	.980
109.50	.230	.979
110.50	.239	.978
111.50	.249	.977
112.50	.257	.975
113.50	.267	.975
114.50	.275	.974
115.50	.284	.972
116.50	.296	.972
117.50	.307	.970
118.50	.316	.970
119.50	.323	.968
120.50	.333	.967
121.50	.346	.961
122.50	.350	.957
123.50	.360	.953
124.50	.374	.949
125.50	.391	.942
126.50	.413	.934
127.50	.432	.928
128.50	.458	.919
129.50	.479	.909
130.50	.495	.905
131.50	.504	.899
132.50	.515	.894
133.50	.542	.888
134.50	.548	.882
135.50	.558	.877
136.50	.563	.873
137.50	.572	.869
138.50	.578	.863
139.50	.586	.854
140.50	.596	.848
141.50	.602	.843
142.50	.607	.836

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
143.50	.612	.831
144.50	.623	.826
145.50	.633	.821
146.50	.643	.813
147.50	.659	.807
148.50	.667	.798
149.50	.669	.796
150.50	.683	.790
151.50	.690	.783
152.50	.703	.774
153.50	.708	.769
154.50	.713	.760
155.50	.725	.753
156.50	.734	.745
157.50	.741	.730
158.50	.751	.722
159.50	**.755**	**.710**
160.50	.772	.698
161.50	.781	.686
162.50	.791	.675
163.50	.804	.662
164.50	.808	.649
165.50	.811	.643
166.50	.815	.634
167.50	.817	.626
168.50	.826	.616
169.50	.838	.606
170.50	.846	.587
171.50	.853	.568
172.50	.863	.560
173.50	.872	.545
174.50	.876	.527
175.50	.889	.510
176.50	.902	.484
177.50	.908	.463
178.50	.910	.449

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
179.50	.916	.438
180.50	.923	.432
181.50	.927	.419
182.50	.930	.405
183.50	.933	.394
184.50	.937	.386
185.50	.937	.375
186.50	.939	.361
187.50	.943	.350
188.50	.946	.346
189.50	.949	.340
190.50	.950	.327
191.50	.957	.317
192.50	.957	.311
193.50	.960	.304
194.50	.964	.298
195.50	.966	.292
196.50	.966	.281
197.50	.967	.271
198.50	.969	.261
199.50	.969	.247
200.50	.973	.232
201.50	.974	.225
202.50	.974	.220
203.50	.977	.215
204.50	.979	.211
205.50	.982	.208
206.50	.982	.204
207.50	.982	.200
208.50	.984	.194
209.50	.986	.189
210.50	.987	.185
211.50	.989	.181
212.50	.990	.167
213.50	.990	.156
214.50	.990	.147

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
215.50	.990	.137
216.50	.990	.129
217.50	.990	.123
218.50	.991	.118
219.50	.993	.112
220.50	.993	.108
221.50	.994	.103
222.50	.996	.100
223.50	.996	.098
224.50	.996	.097
225.50	.997	.094
226.50	1.000	.090
227.50	1.000	.087
228.50	1.000	.083
229.50	1.000	.080
230.50	1.000	.072
231.50	1.000	.070
232.50	1.000	.060
233.50	1.000	.056
234.50	1.000	.054
235.50	1.000	.050
236.50	1.000	.046
237.50	1.000	.043
238.50	1.000	.042
239.50	1.000	.039
240.50	1.000	.035
241.50	1.000	.035
242.50	1.000	.032
243.50	1.000	.032
244.50	1.000	.030
245.50	1.000	.028
246.50	1.000	.026
247.50	1.000	.024
248.50	1.000	.022
250.00	1.000	.021
251.50	1.000	.019

Grade 8
Spring PRF – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
252.50	1.000	.016
253.50	1.000	.016
254.50	1.000	.014
256.50	1.000	.013
259.50	1.000	.012
261.50	1.000	.012
262.50	1.000	.011
263.50	1.000	.010
265.50	1.000	.009
270.50	1.000	.009
274.50	1.000	.008
276.50	1.000	.007
278.50	1.000	.006
284.00	1.000	.005
291.00	1.000	.005
298.00	1.000	.004
303.50	1.000	.003
305.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	531	441	972
	1.00	172	1081	1253
Total		703	1522	2225

a. ELL = No

MCRC

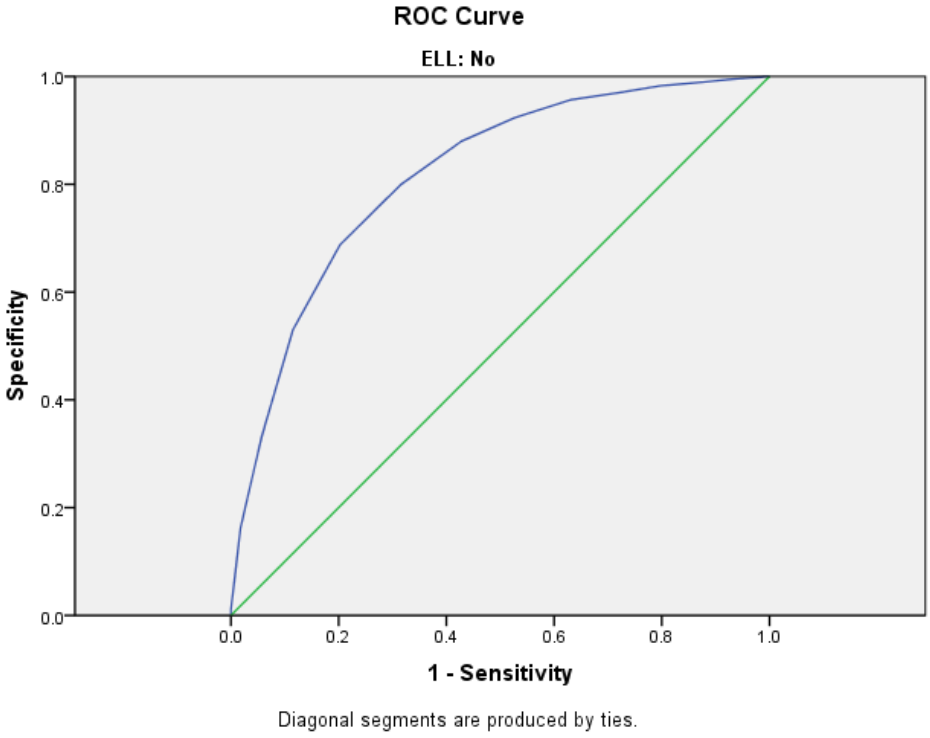
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	2344
Negative	844
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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.817	.009	.000	.800	.834

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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 English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.008	1.000
1.50	.011	1.000
2.50	.015	.999
3.50	.020	.998
4.50	.036	.997
5.50	.068	.995
6.50	.126	.989
7.50	.200	.983
8.50	.284	.969
9.50	.370	.956
10.50	.473	.924
11.50	.572	.880
12.50	**.685**	**.799**
13.50	.797	.688
14.50	.885	.529
15.50	.943	.331
16.50	.982	.162
17.50	.994	.060
18.50	1.000	.012
19.50	1.000	.000
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	578	471	1049
	1.00	266	1873	2139
Total		844	2344	3188

a. ELL = No

VOC

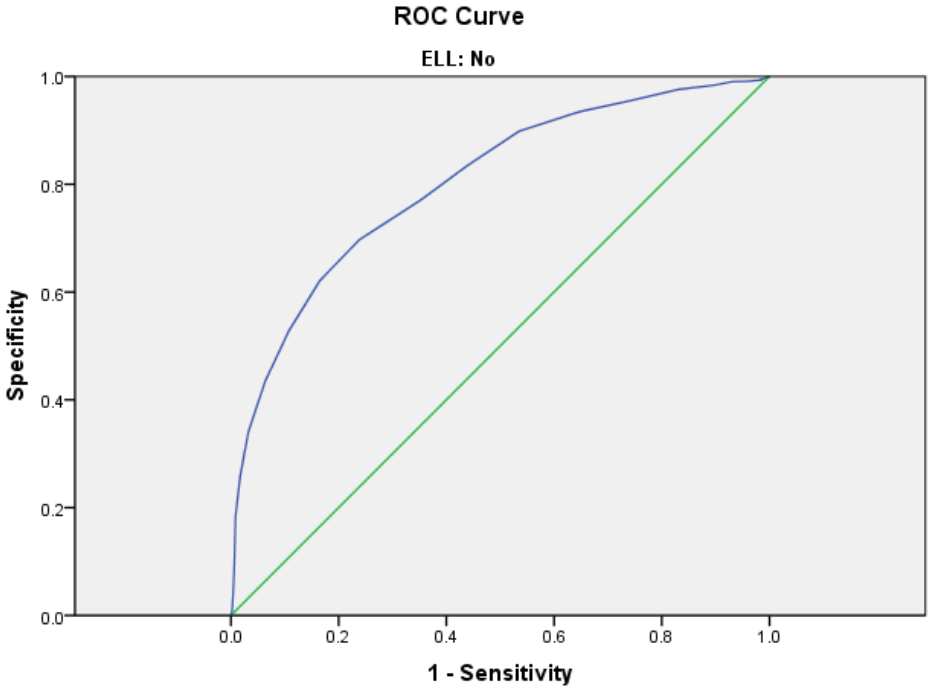
Case Processing Summary[b]

OAKS_Perf	Valid N (listwise)
Positive[a]	1470
Negative	465
Missing	1625

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):easyCBM Vocabulary Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.803	.011	.000	.782	.825

The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 VOC – Non English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.015	.995
1.50	.015	.994
3.00	.019	.993
4.50	.026	.993
5.50	.028	.993
6.50	.037	.991
7.50	.069	.990
8.50	.103	.984
9.50	.168	.976
10.50	.249	.957
11.50	.353	.935
12.50	.465	.899
13.50	.559	.836
14.50	.649	.769
15.50	**.761**	**.697**
16.50	.834	.622
17.50	.892	.528
18.50	.935	.437
19.50	.968	.340
20.50	.983	.259

Grade 8
Spring VOC – Non English Language Learners (Continued)

Cut score	Sensitivity	Specificity
21.50	.991	.184
22.50	.994	.098
23.50	.996	.044
24.50	.998	.009
26.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	354	445	799
	1.00	111	1025	1136
Total		465	1470	1935

a. ELL = No

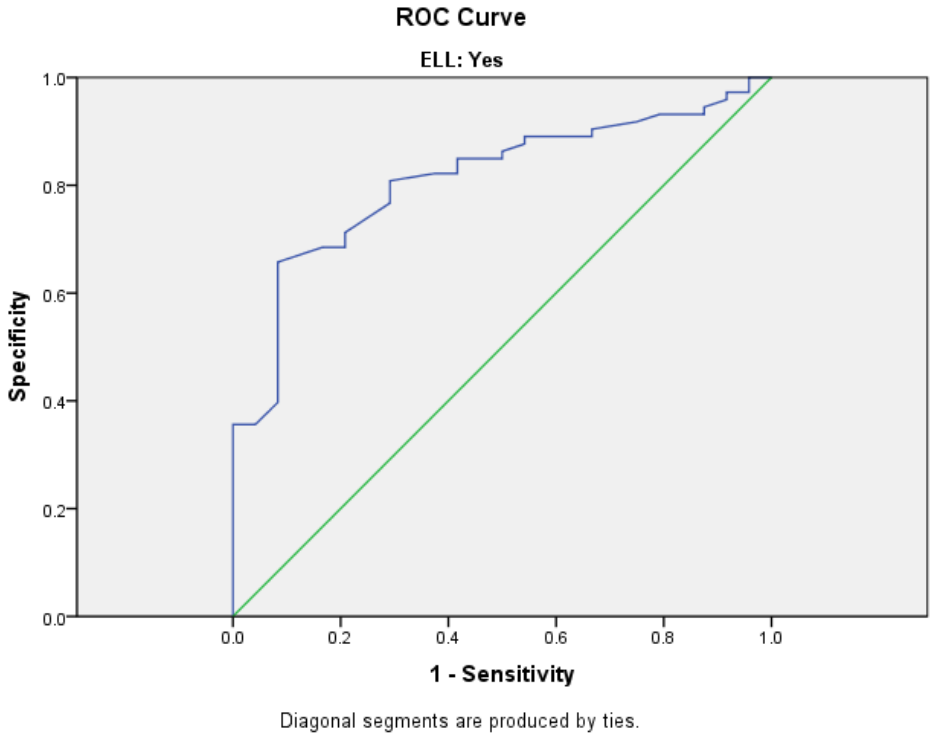
English Language Learners

Grade 3: Fall
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	73
Negative	24
Missing	291

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



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	.046	.000	.721	.901

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 = Yes

Grade 3
Fall PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
15.00	.000	1.000
20.00	.042	1.000
25.00	.042	.973
27.00	.083	.973
28.50	.083	.959
29.50	.125	.945
30.50	.125	.932
31.50	.167	.932
32.50	.208	.932
33.50	.250	.918
34.50	.333	.904
35.50	.333	.890
36.50	.375	.890
39.00	.458	.890
41.50	.458	.877
42.50	.500	.863
44.00	.500	.849
45.50	.542	.849
47.00	.583	.849
48.50	.583	.836
49.50	.583	.822
51.00	.625	.822
53.50	.708	.808

Grade 3
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
56.00	.708	.767
58.00	.750	.740
59.50	.792	.712
60.50	.792	.685
61.50	**.833**	**.685**
62.50	.917	.658
64.00	.917	.630
65.50	.917	.603
66.50	.917	.589
68.00	.917	.575
69.50	.917	.562
70.50	.917	.548
71.50	.917	.534
73.00	.917	.521
74.50	.917	.507
75.50	.917	.493
76.50	.917	.479
77.50	.917	.452
78.50	.917	.411
79.50	.917	.397
81.50	.958	.356
83.50	1.000	.356
84.50	1.000	.342
85.50	1.000	.315
87.00	1.000	.301
88.50	1.000	.288
89.50	1.000	.247
91.00	1.000	.233
92.50	1.000	.219
93.50	1.000	.205
95.50	1.000	.192
100.00	1.000	.178
103.50	1.000	.164
104.50	1.000	.151
107.50	1.000	.137
111.00	1.000	.110

Grade 3
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
112.50	1.000	.096
116.00	1.000	.068
128.00	1.000	.055
137.50	1.000	.041
139.00	1.000	.027
141.00	1.000	.014
143.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	20	23	43
	1.00	4	50	54
Total		24	73	97

a. ELL = Yes

MCRC

Case Processing Summary[c]

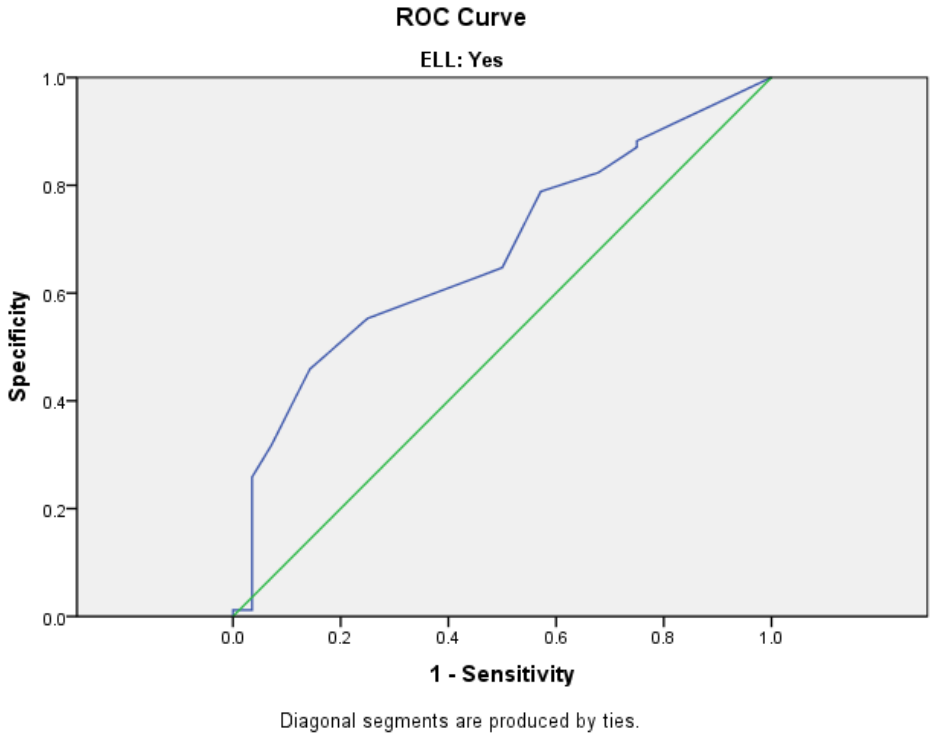
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	85
Negative	28
Missing	275

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



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
.676	.055	.005	.568	.784

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 = Yes

Grade 3
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.250	.882
3.00	.250	.871
4.50	.321	.824
5.50	.429	.788
6.50	.500	.647
7.50	.750	.553
8.50	**.857**	**.459**
9.50	.893	.388
10.50	.929	.318
11.50	.964	.259
12.50	.964	.141
13.50	.964	.059
15.00	.964	.035
16.50	.964	.012
18.00	1.000	.012
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	24	46	70
	1.00	4	39	43
Total		28	85	113

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

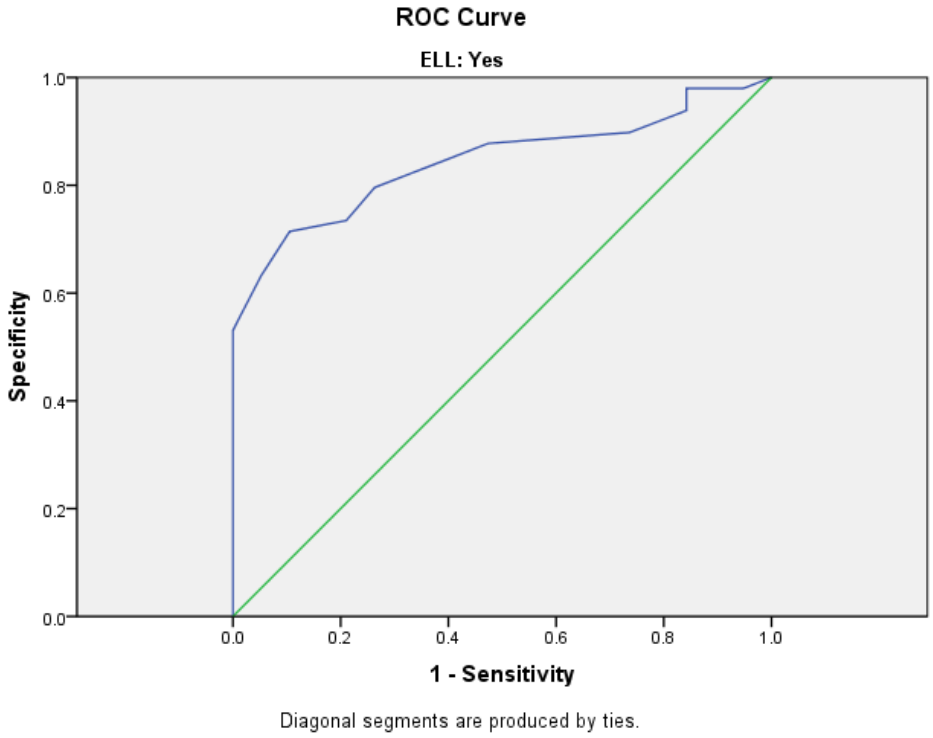
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	49
Negative	19
Missing	320

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



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
.844	.046	.000	.754	.935

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 = Yes

Grade 3

Fall VOC Benchmark – *English Language Learners*

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.053	.980
4.50	.105	.980
5.50	.158	.980
6.50	.158	.939
7.50	.263	.898
8.50	.526	.878
9.50	.579	.857
10.50	.737	.796
11.50	.789	.735
12.50	.895	.714
13.50	**.947**	**.633**
14.50	1.000	.531
15.50	1.000	.429
16.50	1.000	.327
17.50	1.000	.265
18.50	1.000	.102
19.50	1.000	.041
20.50	1.000	.020
22.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	18	18	36
	1.00	1	31	32
Total		19	49	68

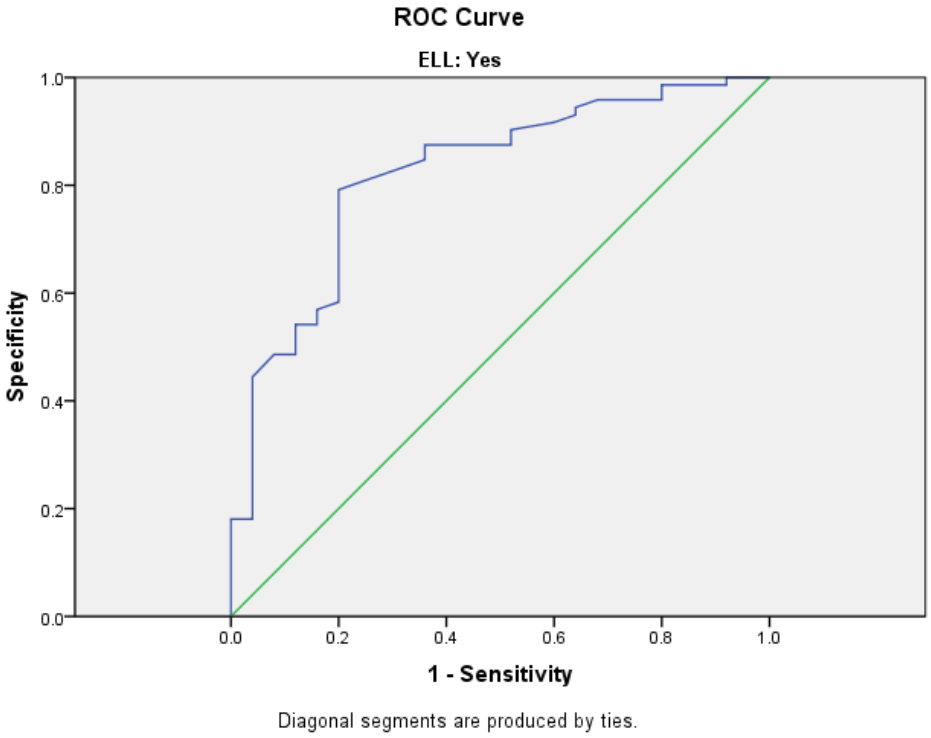
a. ELL = Yes

Grade 3: Winter
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	72
Negative	25
Missing	291

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



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
.822	.048	.000	.727	.917

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 = Yes

Grade 3
Winter PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
5.00	.000	1.000
7.00	.040	1.000
27.50	.080	1.000
49.00	.080	.986
52.00	.120	.986
55.00	.160	.986
57.50	.200	.986
58.50	.200	.958
61.00	.240	.958
66.00	.320	.958
69.50	.360	.944
70.50	.360	.931
72.00	.400	.917
73.50	.480	.903
74.50	.480	.875
76.00	.640	.875
77.50	.640	.847
78.50	.680	.833
79.50	.720	.819
80.50	.760	.806
81.50	.800	.792
82.50	.800	.778
83.50	.800	.722

Grade 3
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
85.00	.800	.681
86.50	.800	.667
87.50	.800	.653
88.50	.800	.639
89.50	**.800**	**.611**
90.50	.800	.597
92.00	.800	.583
93.50	.840	.569
94.50	.840	.556
97.00	.840	.542
99.50	.880	.542
102.00	.880	.500
104.50	.880	.486
105.50	.920	.486
106.50	.960	.444
108.50	.960	.431
111.00	.960	.417
112.50	.960	.403
114.00	.960	.389
115.50	.960	.361
117.00	.960	.347
119.00	.960	.319
121.00	.960	.306
123.50	.960	.292
127.00	.960	.264
129.50	.960	.250
131.00	.960	.236
133.00	.960	.222
136.00	.960	.208
142.00	.960	.181
146.50	1.000	.181
147.50	1.000	.153
148.50	1.000	.139
152.00	1.000	.125
156.50	1.000	.111
159.00	1.000	.083

Grade 3
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
162.50	1.000	.069
168.00	1.000	.056
178.50	1.000	.042
201.00	1.000	.028
226.00	1.000	.014
237.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	20	28	48
	1.00	5	44	49
Total		25	72	97

a. ELL = Yes

MCRC

Case Processing Summary[c]

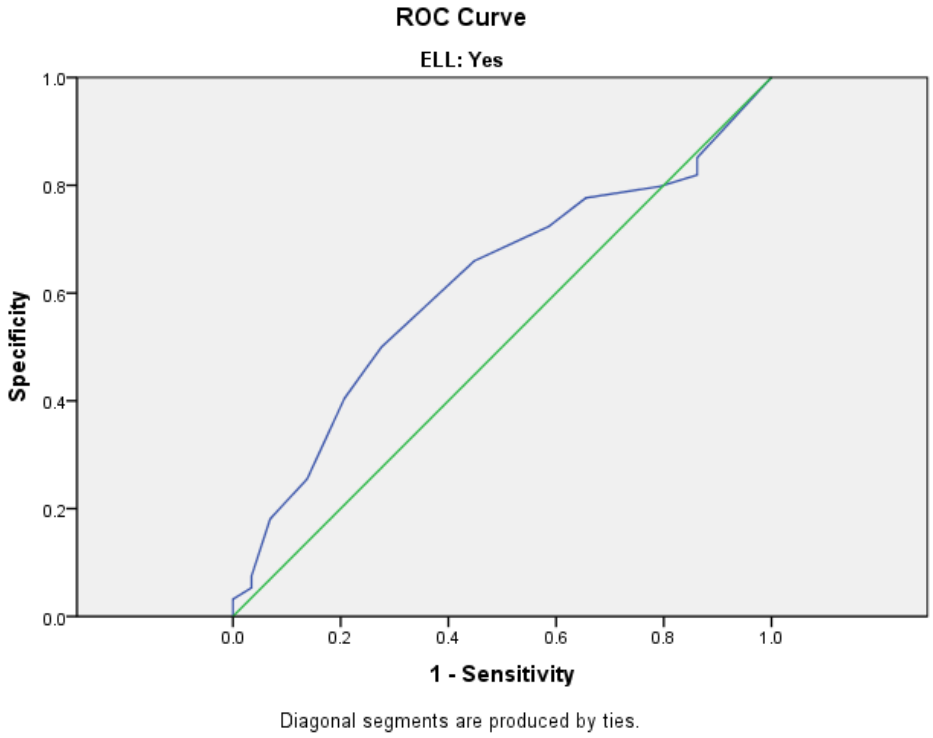
Oaks_Perf[a]	Valid N (listwise)
Positive[b]	94
Negative	29
Missing	265

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



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
.614	.057	.064	.503	.725

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 = Yes

Grade 3
Winter MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.138	.851
2.00	.138	.840
3.50	.138	.819
4.50	.207	.798
5.50	.345	.777
6.50	.414	.723
7.50	.552	.660
8.50	.724	.500
9.50	**.793**	**.404**
10.50	.862	.255
11.50	.931	.181
12.50	.966	.074
13.50	.966	.053
14.50	1.000	.032
16.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	23	56	79
	1.00	6	38	44
Total		29	94	123

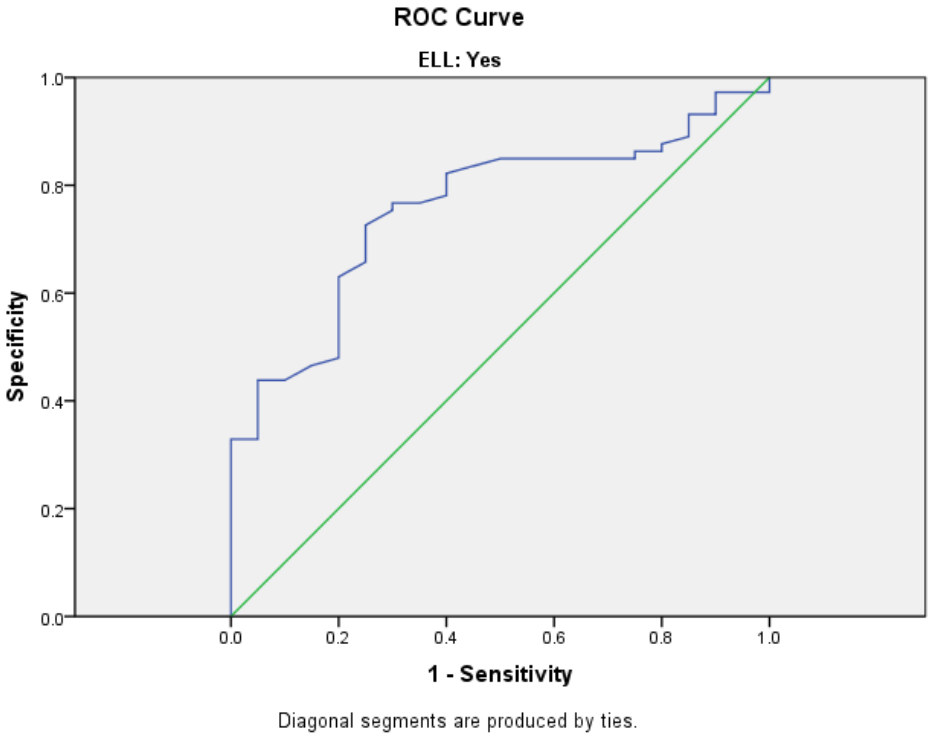
a. ELL = Yes

Grade 3: Spring
PRF

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	73
Negative	20
Missing	295

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



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
.758	.054	.000	.652	.864

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 = Yes

Grade 3
Spring PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
47.00	.000	1.000
50.50	.000	.986
53.50	.000	.973
54.50	.050	.973
55.50	.100	.973
57.50	.100	.959
59.50	.100	.945
60.50	.100	.932
62.00	.150	.932
63.50	.150	.904
65.00	.150	.890
66.50	.200	.877
68.50	.200	.863
70.50	.250	.863
72.50	.250	.849
74.50	.400	.849
75.50	.500	.849
78.00	.550	.836
80.50	.600	.822
81.50	.600	.795
83.50	.600	.781
85.50	.650	.767
86.50	.700	.767

Grade 3
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
88.00	.700	.753
89.50	.750	.726
90.50	.750	.712
91.50	.750	.699
92.50	**.750**	**.685**
93.50	.750	.671
94.50	.750	.658
95.50	.800	.630
97.00	.800	.616
98.50	.800	.589
99.50	.800	.534
100.50	.800	.507
102.00	.800	.493
105.00	.800	.479
107.50	.850	.466
109.00	.900	.438
111.00	.950	.438
112.50	.950	.425
114.50	.950	.411
117.00	.950	.397
118.50	.950	.370
120.50	.950	.356
123.00	.950	.329
124.50	1.000	.329
125.50	1.000	.315
128.00	1.000	.274
130.50	1.000	.247
131.50	1.000	.233
132.50	1.000	.219
134.00	1.000	.192
136.50	1.000	.178
139.00	1.000	.164
141.00	1.000	.151
145.50	1.000	.137
150.00	1.000	.123
154.50	1.000	.096

Grade 3
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
159.00	1.000	.082
161.50	1.000	.068
168.50	1.000	.027
185.50	1.000	.014
198.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	15	23	38
	1.00	5	50	55
Total		20	73	93

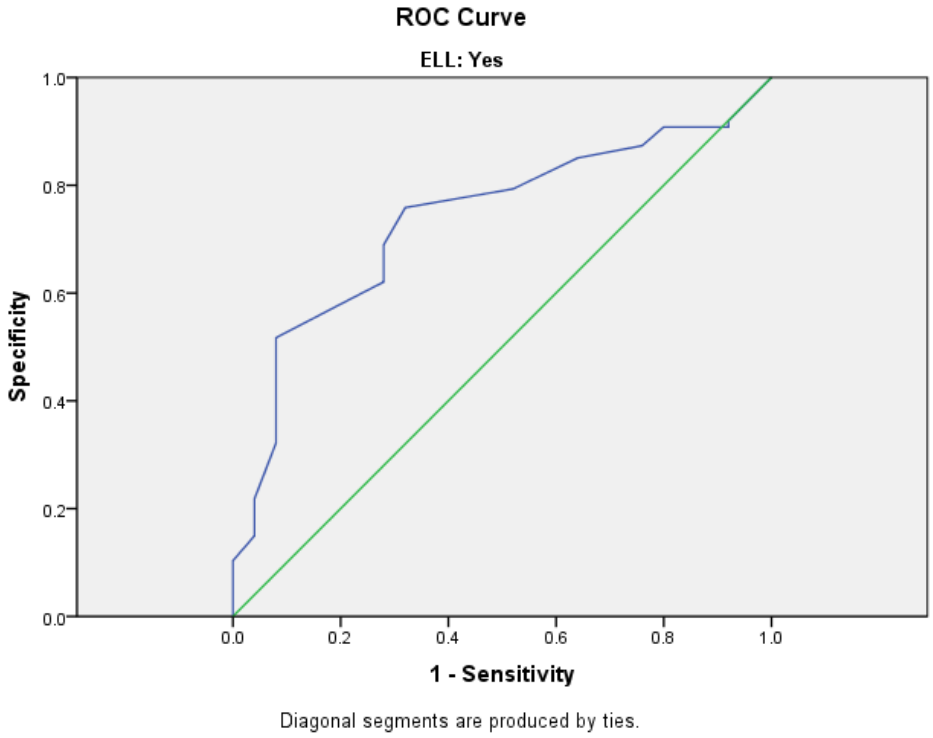
a. ELL = Yes

MCRC

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	87
Negative	25
Missing	276

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



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
.737	.052	.000	.635	.839

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 = Yes

Grade 3
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.080	.920
2.50	.080	.908
3.50	.120	.908
4.50	.200	.908
5.50	.240	.874
6.50	.360	.851
7.50	.480	.793
8.50	.680	.759
9.50	.720	.690
10.50	.720	.621
11.50	.920	.517
12.50	**.920**	**.437**
13.50	.920	.322
14.50	.960	.218
15.50	.960	.149
16.50	1.000	.103
17.50	1.000	.046
18.50	1.000	.023
19.50	1.000	.011
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	23	49	72
	1.00	2	38	40
Total		25	87	112

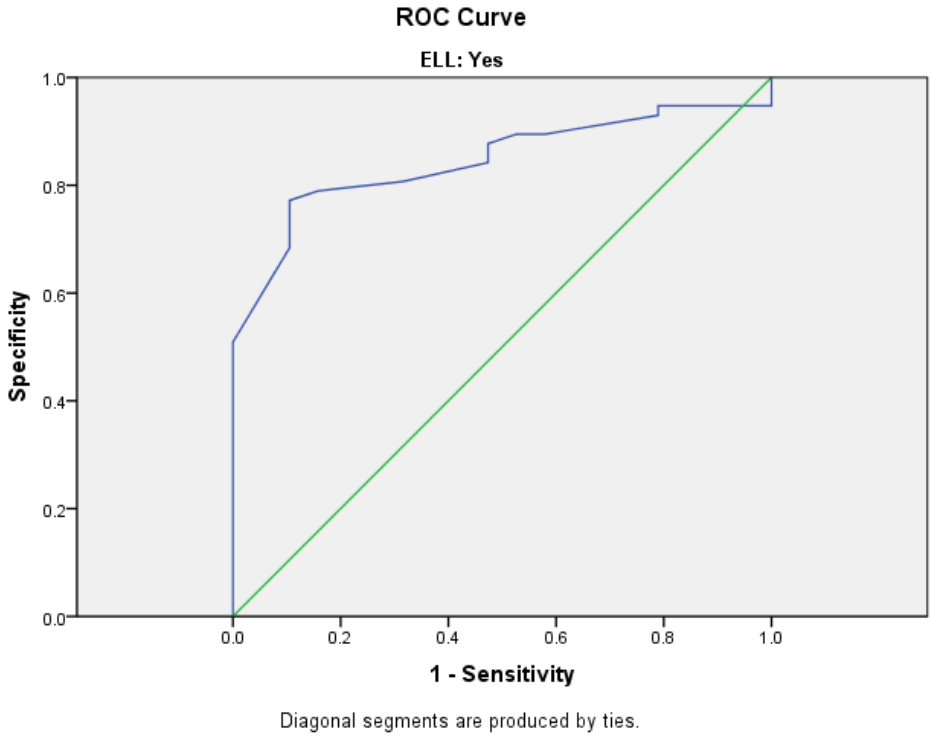
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

Oaks_Perf[a]	Valid N (listwise)
Positive[b]	57
Negative	19
Missing	312

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



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
.845	.044	.000	.759	.932

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 = Yes

Grade 3
Spring VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.000	.965
3.00	.000	.947
5.50	.053	.947
7.00	.158	.947
9.00	.211	.947
11.00	.211	.930
12.50	.421	.895
13.50	.474	.895
14.50	.526	.877
15.50	.526	.842
16.50	.684	.807
17.50	.842	.789
18.50	.895	.772
19.50	.895	.684
20.50	**1.000**	**.509**
21.50	1.000	.333
22.50	1.000	.193
23.50	1.000	.088
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	19	28	47
	1.00	0	29	29
Total		19	57	76

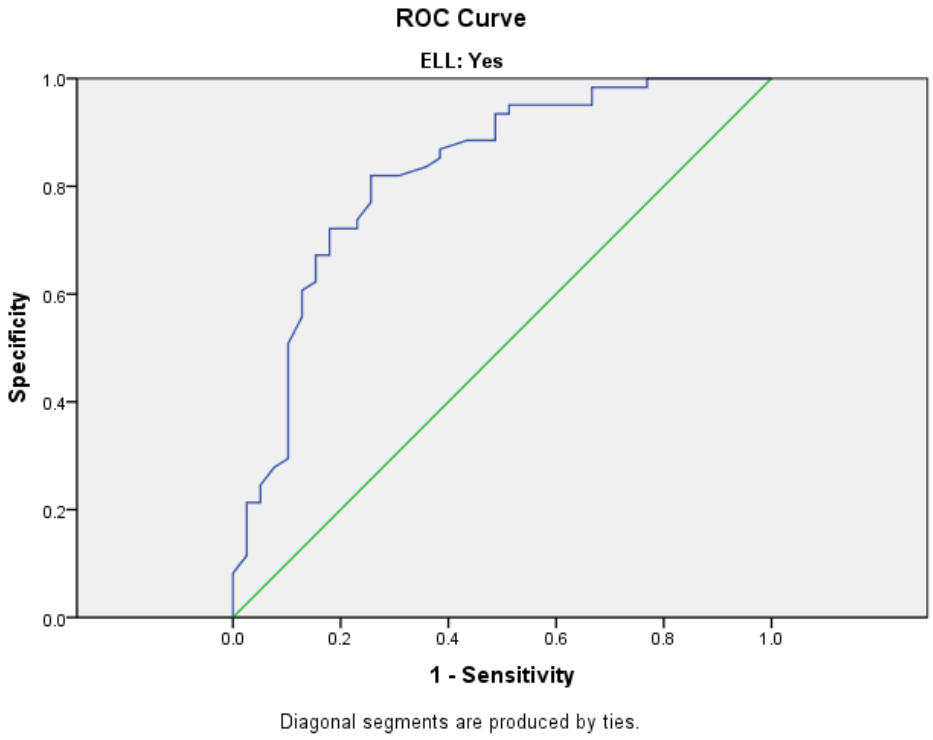
a. ELL = Yes

Grade 4: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	61
Negative	39
Missing	203

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



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
.823	.044	.000	.736	.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 = Yes

Grade 4
Fall PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
40.00	.000	1.000
43.00	.026	1.000
45.50	.051	1.000
47.00	.077	1.000
49.00	.103	1.000
50.50	.128	1.000
52.00	.154	1.000
53.50	.179	1.000
56.00	.205	1.000
58.50	.231	1.000
59.50	.231	.984
60.50	.256	.984
61.50	.282	.984
62.50	.308	.984
63.50	.333	.984
64.50	.333	.951
65.50	.359	.951
66.50	.385	.951
68.00	.410	.951
70.50	.436	.951
72.50	.487	.951
73.50	.487	.934
74.50	.513	.934

Grade 4
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
75.50	.513	.918
76.50	.513	.885
78.50	.564	.885
80.50	.615	.869
81.50	.615	.852
82.50	.641	.836
83.50	.692	.820
84.50	.744	.820
85.50	.744	.803
86.50	.744	.770
87.50	.769	.738
89.00	.769	.721
90.50	.821	.721
92.50	.821	.689
95.00	**.821**	**.672**
96.50	.846	.672
97.50	.846	.623
98.50	.872	.607
99.50	.872	.590
100.50	.872	.574
101.50	.872	.557
102.50	.897	.508
103.50	.897	.459
104.50	.897	.410
105.50	.897	.393
106.50	.897	.377
107.50	.897	.361
109.00	.897	.344
110.50	.897	.328
111.50	.897	.295
112.50	.923	.279
113.50	.949	.246
114.50	.949	.230
115.50	.949	.213
116.50	.974	.213
119.00	.974	.164

Grade 4
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
121.50	.974	.148
123.00	.974	.131
124.50	.974	.115
126.00	1.000	.082
129.00	1.000	.066
134.00	1.000	.033
142.50	1.000	.016
149.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	32	20	52
	1.00	7	41	48
Total		39	61	100

a. ELL = Yes

MCRC

Case Processing Summary[c]

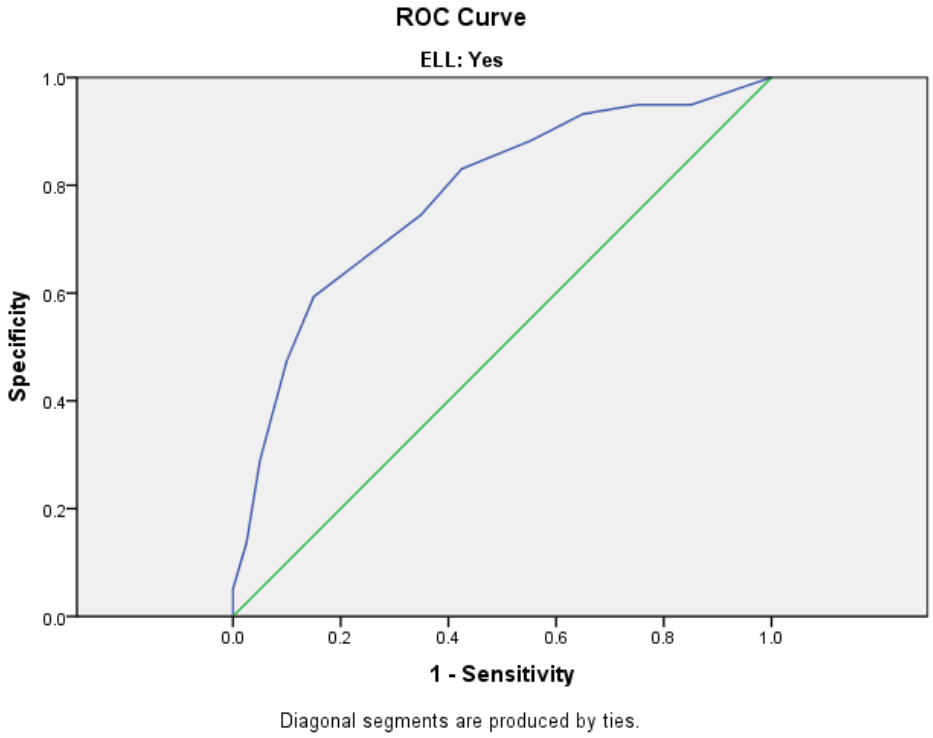
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	59
Negative	40
Missing	204

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



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	.047	.000	.687	.872

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 = Yes

Grade 4
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.150	.949
2.00	.200	.949
3.50	.250	.949
4.50	.350	.932
5.50	.450	.881
6.50	.575	.831
7.50	.650	.746
8.50	.850	.593
9.50	**.900**	**.475**
10.50	.950	.288
11.50	.975	.136
12.50	1.000	.051
15.50	1.000	.017
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	36	31	67
	1.00	4	28	32
Total		40	59	99

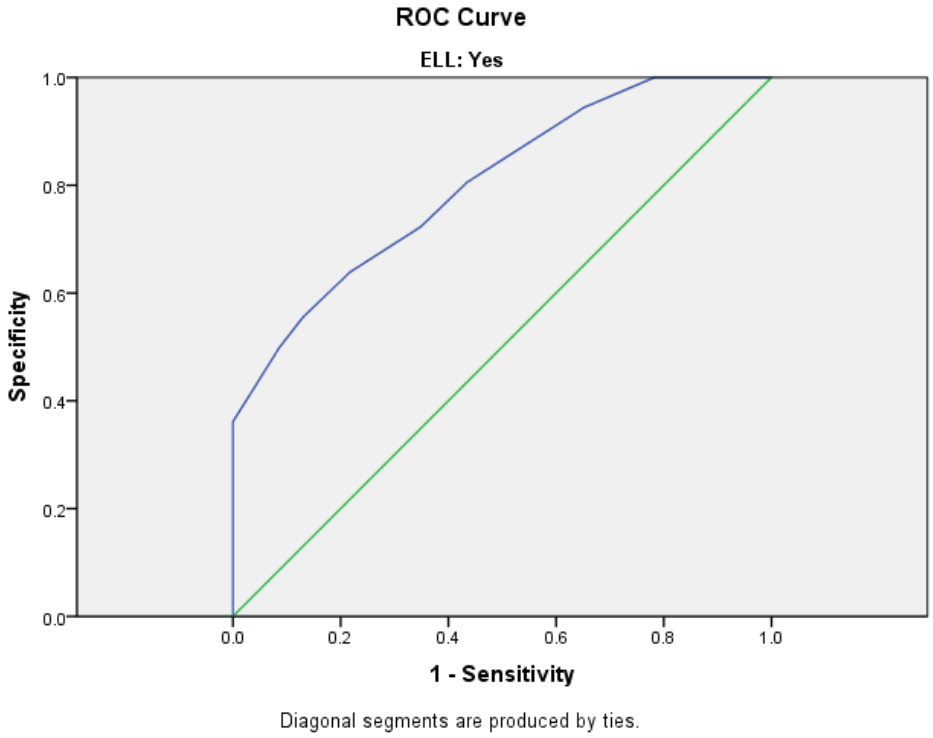
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	23
Missing	244

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



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
.802	.056	.000	.693	.911

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 = Yes

Grade 4
Fall VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
3.00	.000	1.000
4.50	.043	1.000
5.50	.087	1.000
6.50	.217	1.000
7.50	.348	.944
8.50	.565	.806
9.50	.652	.722
10.50	.783	.639
11.50	.870	.556
12.50	.913	.500
13.50	**1.000**	**.361**
14.50	1.000	.306
15.50	1.000	.250
16.50	1.000	.194
17.50	1.000	.111
18.50	1.000	.083
19.50	1.000	.056
20.50	1.000	.028
22.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	23	23	46
	1.00	0	13	13
Total		23	36	59

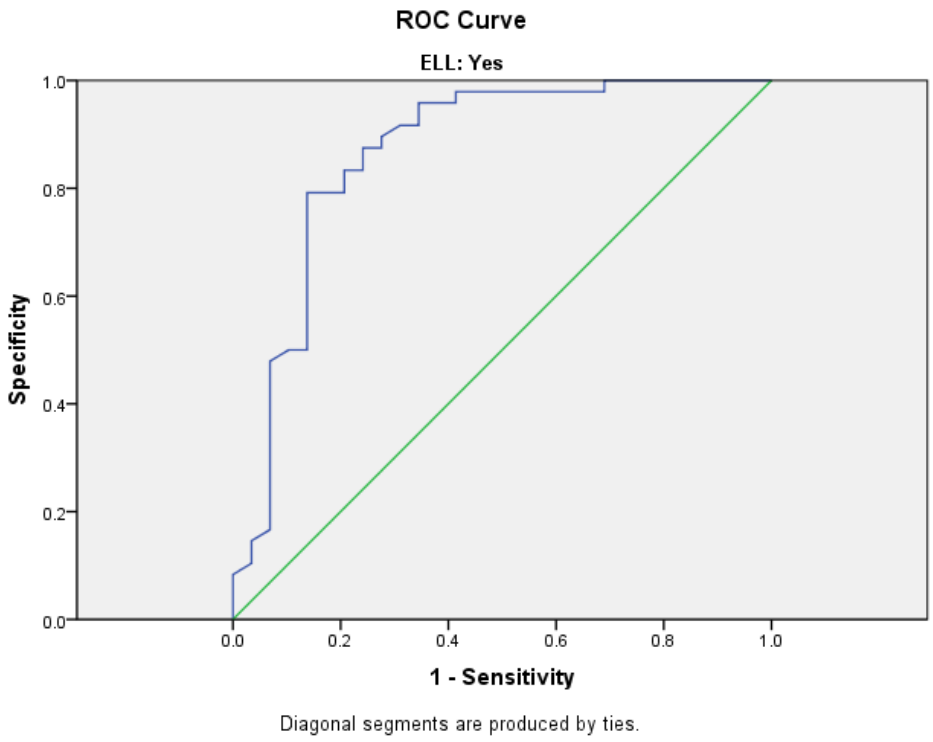
a. ELL = Yes

Grade 4: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	48
Negative	29
Missing	226

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



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
.866	.048	.000	.771	.960

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 = Yes

Grade 4
Winter PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
56.00	.000	1.000
59.50	.034	1.000
62.50	.069	1.000
63.50	.103	1.000
64.50	.138	1.000
66.50	.207	1.000
69.00	.276	1.000
71.00	.310	1.000
74.50	.310	.979
77.50	.379	.979
78.50	.414	.979
79.50	.448	.979
80.50	.483	.979
83.00	.517	.979
85.50	.586	.979
90.50	.586	.958
95.50	.655	.958
96.50	.655	.917
98.50	.690	.917
100.50	.724	.896
101.50	.724	.875
102.50	.759	.875
103.50	.759	.854

Grade 4
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
104.50	.759	.833
105.50	.793	.833
106.50	.793	.792
108.00	.828	.792
109.50	.862	.792
111.50	**.862**	**.750**
114.00	.862	.729
115.50	.862	.688
117.00	.862	.667
119.00	.862	.646
120.50	.862	.604
122.50	.862	.542
124.50	.862	.521
125.50	.862	.500
126.50	.897	.500
127.50	.931	.479
129.00	.931	.438
130.50	.931	.417
132.00	.931	.375
133.50	.931	.354
135.50	.931	.333
137.50	.931	.292
139.00	.931	.271
142.00	.931	.250
144.50	.931	.188
147.00	.931	.167
150.00	.966	.146
152.50	.966	.104
154.50	1.000	.083
155.50	1.000	.063
159.50	1.000	.042
163.50	1.000	.021
165.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	25	12	37
	1.00	4	36	40
Total		29	48	77

a. ELL = Yes

MCRC

Case Processing Summary[c]

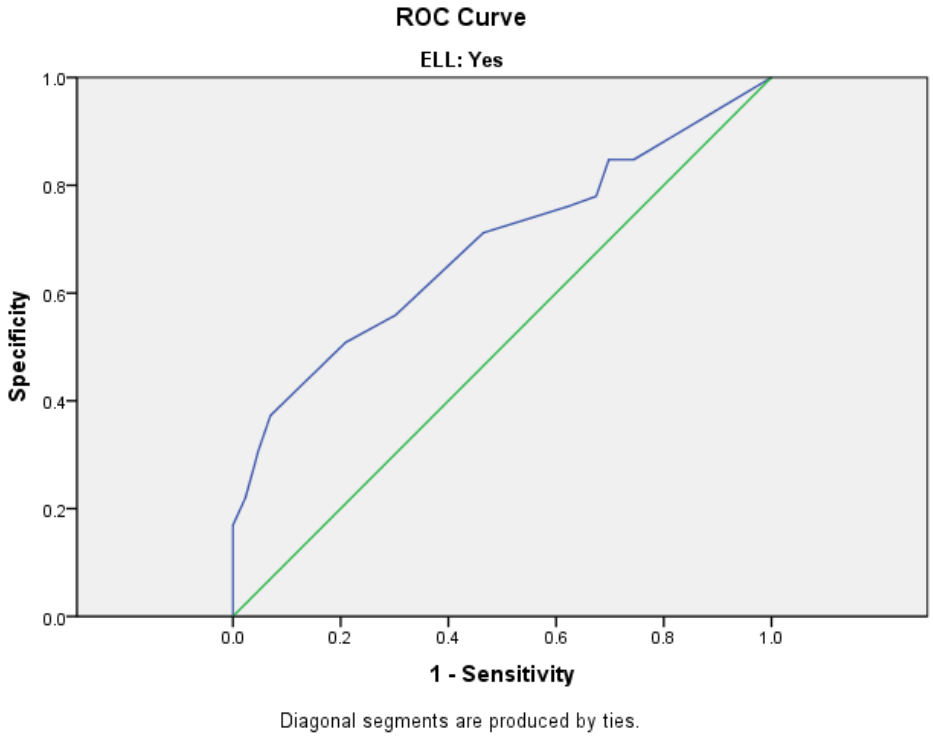
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	59
Negative	43
Missing	201

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



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
.684	.052	.002	.582	.785

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 = Yes

Grade 4
Winter MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.256	.847
4.50	.279	.847
5.50	.302	.847
6.50	.326	.780
7.50	.372	.763
8.50	.535	.712
9.50	.698	.559
10.50	.791	.508
11.50	.860	.441
12.50	**.930**	**.373**
13.50	.953	.305
14.50	.977	.220
15.50	1.000	.169
16.50	1.000	.085
18.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	40	37	77
	1.00	3	22	25
Total		43	59	102

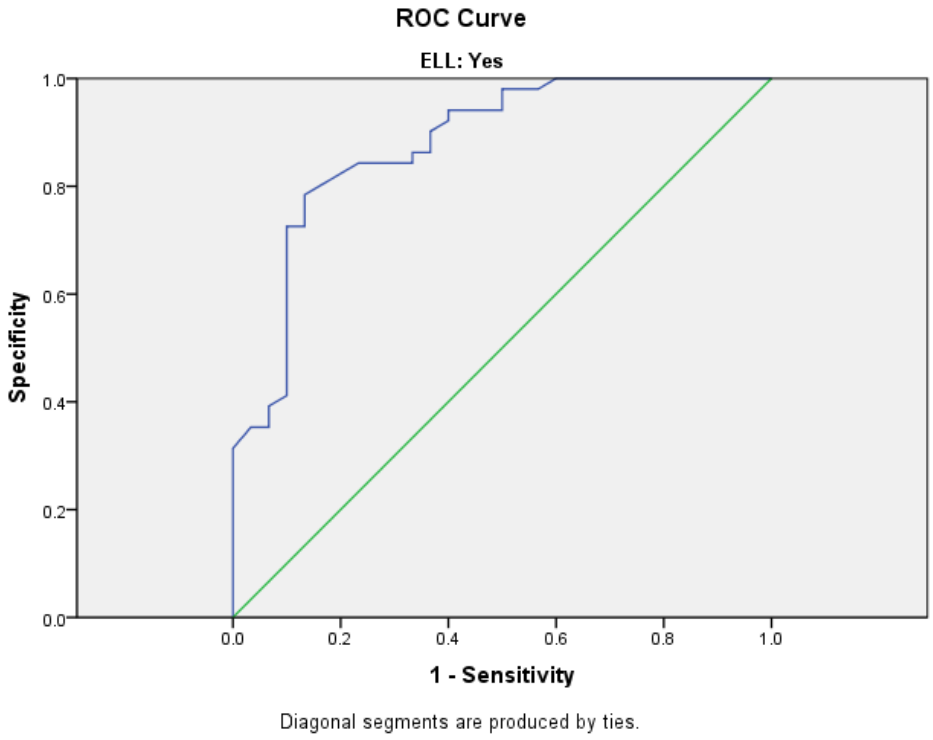
a. ELL = Yes

Grade 4: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	51
Negative	30
Missing	222

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



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
.878	.040	.000	.798	.957

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 = Yes

Grade 4
Spring PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
58.00	.000	1.000
60.00	.033	1.000
62.50	.067	1.000
65.50	.100	1.000
67.50	.200	1.000
72.50	.233	1.000
78.00	.267	1.000
80.00	.300	1.000
81.50	.333	1.000
83.50	.400	1.000
85.50	.433	.980
88.00	.467	.980
90.50	.500	.980
92.00	.500	.941
93.50	.567	.941
94.50	.600	.941
96.50	.600	.922
99.00	.633	.902
100.50	.633	.882
102.50	.633	.863
105.00	.667	.863
106.50	.667	.843
107.50	.700	.843

Grade 4
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
108.50	.767	.843
109.50	.800	.824
112.50	.833	.804
116.50	.867	.784
118.50	.867	.725
119.50	.900	.725
121.00	.900	.686
122.50	.900	.667
124.00	.900	.647
125.50	**.900**	**.627**
127.50	.900	.608
129.50	.900	.588
130.50	.900	.549
131.50	.900	.529
132.50	.900	.451
133.50	.900	.431
134.50	.900	.412
136.00	.933	.392
141.00	.933	.353
146.50	.967	.353
148.50	1.000	.314
151.00	1.000	.294
154.00	1.000	.255
155.50	1.000	.235
158.00	1.000	.216
161.00	1.000	.176
162.50	1.000	.137
164.50	1.000	.118
166.50	1.000	.098
169.00	1.000	.078
171.50	1.000	.059
173.50	1.000	.039
177.00	1.000	.020
180.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	27	19	46
	1.00	3	32	35
Total		30	51	81

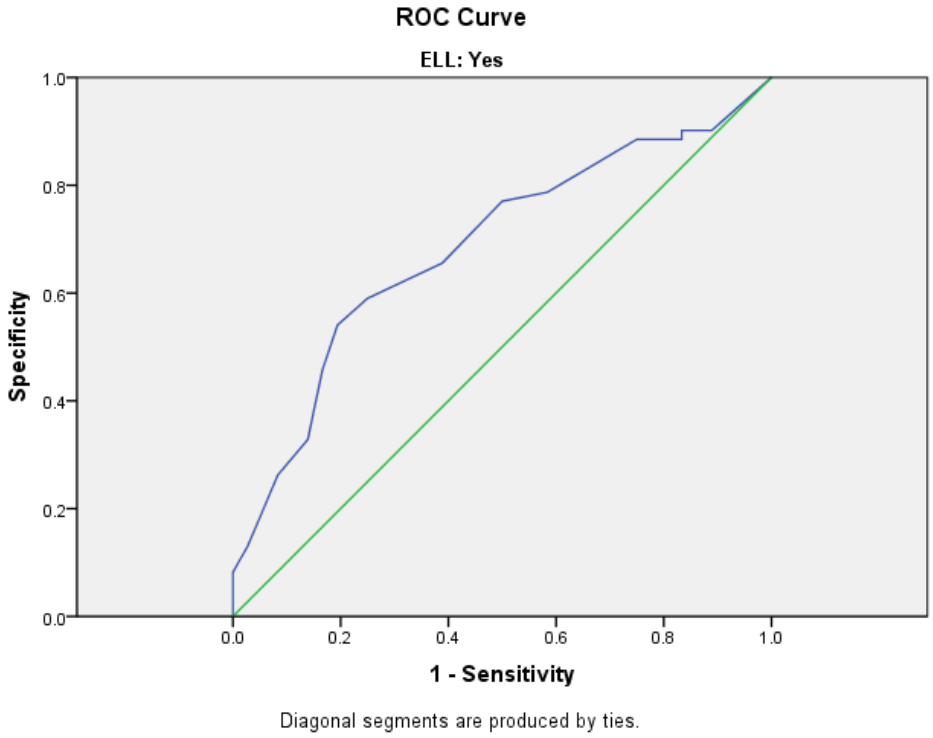
a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	61
Negative	36
Missing	206

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



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
.686	.055	.002	.579	.793

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 = Yes

Grade 4
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.111	.902
2.50	.167	.902
3.50	.167	.885
4.50	.222	.885
5.50	.250	.885
6.50	.333	.836
7.50	.417	.787
8.50	.500	.770
9.50	.611	.656
10.50	.750	.590
11.50	.806	.541
12.50	**.833**	**.459**
13.50	.861	.328
14.50	.917	.262
15.50	.972	.131
16.50	1.000	.082
18.00	1.000	.016
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	30	33	63
	1.00	6	28	34
Total		36	61	97

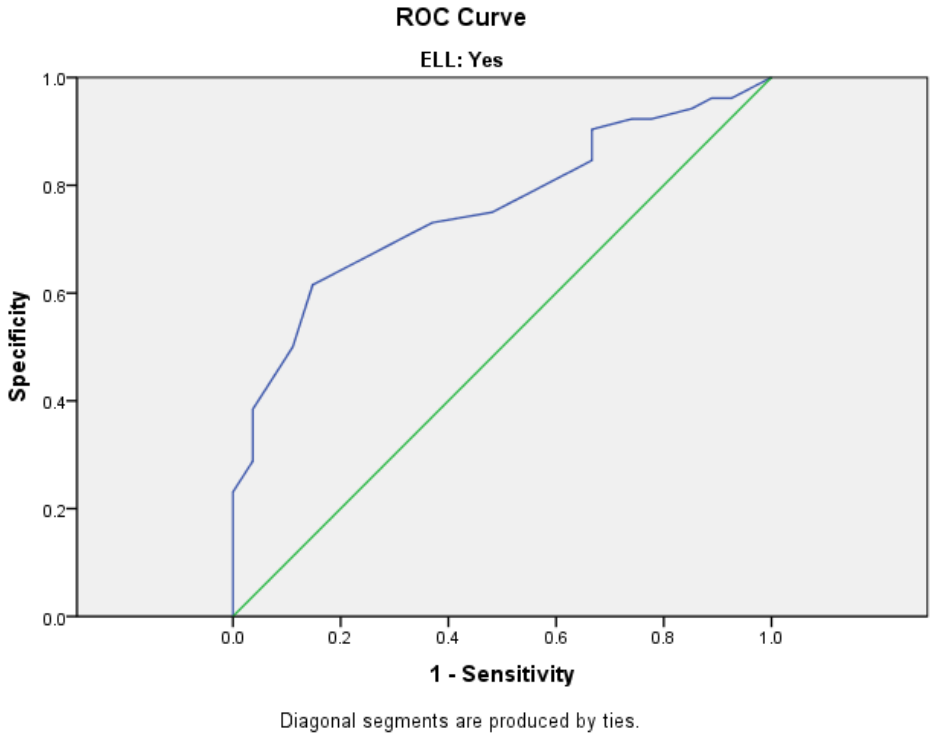
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	52
Negative	27
Missing	224

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



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
.757	.054	.000	.652	.862

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 = Yes

Grade 4
Spring VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.074	.962
3.50	.111	.962
5.50	.148	.942
6.50	.222	.923
7.50	.259	.923
8.50	.333	.904
9.50	.333	.846
10.50	.481	.769
11.50	.519	.750
12.50	.630	.731
13.50	.667	.712
14.50	.852	.615
15.50	.889	.500
16.50	.963	.385
17.50	**.963**	**.288**
18.50	1.000	.231
19.50	1.000	.135
21.00	1.000	.038
22.50	1.000	.019
24.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	26	37	63
	1.00	1	15	16
Total		27	52	79

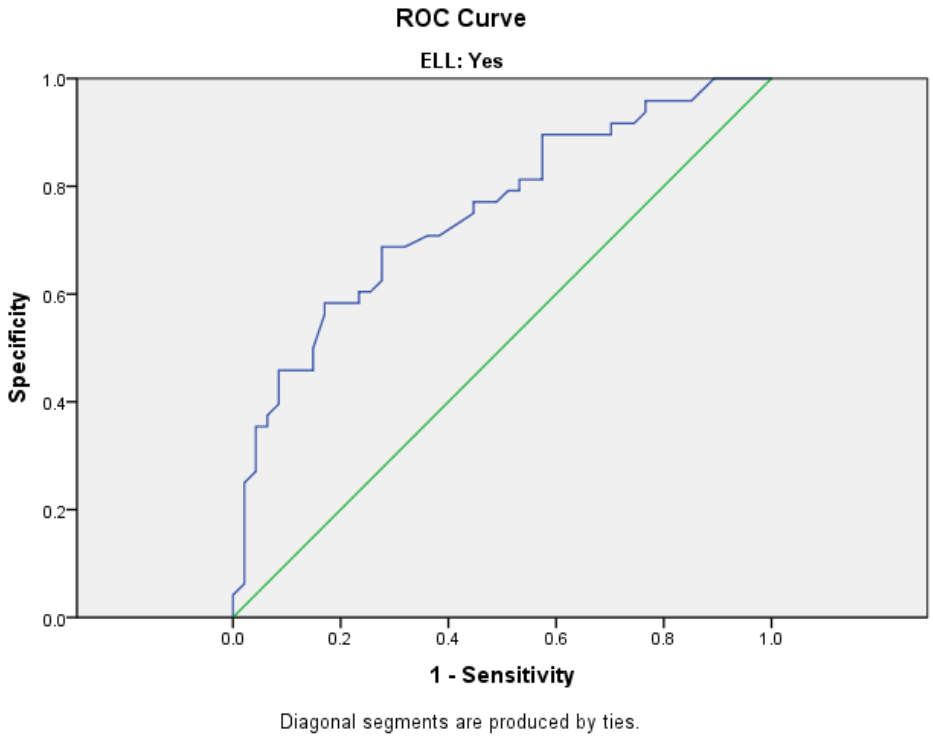
a. ELL = Yes

Grade 5: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	48
Negative	47
Missing	187

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



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
.750	.050	.000	.653	.848

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 = Yes

Grade 5
Fall PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
21.00	.000	1.000
24.00	.021	1.000
48.00	.043	1.000
72.00	.064	1.000
76.00	.085	1.000
78.50	.106	1.000
80.00	.128	.979
81.50	.149	.958
83.00	.170	.958
84.50	.191	.958
86.00	.234	.958
88.50	.234	.938
90.50	.255	.917
92.50	.277	.917
95.00	.298	.917
97.50	.298	.896
99.50	.319	.896
100.50	.383	.896
101.50	.426	.896
102.50	.426	.854
103.50	.426	.813
104.50	.468	.813
105.50	.468	.792

Grade 5
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
106.50	.489	.792
107.50	.511	.771
108.50	.532	.771
109.50	.553	.771
111.00	.553	.750
112.50	.617	.708
114.00	.638	.708
115.50	.681	.688
116.50	.702	.688
117.50	.723	.688
118.50	.723	.646
120.50	.723	.625
122.50	.745	.604
124.00	.766	.604
125.50	.766	.583
126.50	.787	.583
127.50	.830	.583
128.50	.830	.563
130.50	.851	.500
132.50	.851	.458
134.50	.872	.458
137.00	**.894**	**.458**
138.50	.915	.458
139.50	.915	.396
141.00	.936	.375
142.50	.936	.354
143.50	.957	.354
145.00	.957	.313
148.00	.957	.271
152.00	.979	.250
154.50	.979	.229
156.00	.979	.208
158.50	.979	.167
160.50	.979	.146
162.00	.979	.125
163.50	.979	.104

Grade 5
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
165.50	.979	.083
173.00	.979	.063
179.50	1.000	.042
182.50	1.000	.021
186.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	42	26	68
	1.00	5	22	27
Total		47	48	95

a. ELL = Yes

MCRC

Case Processing Summary[c]

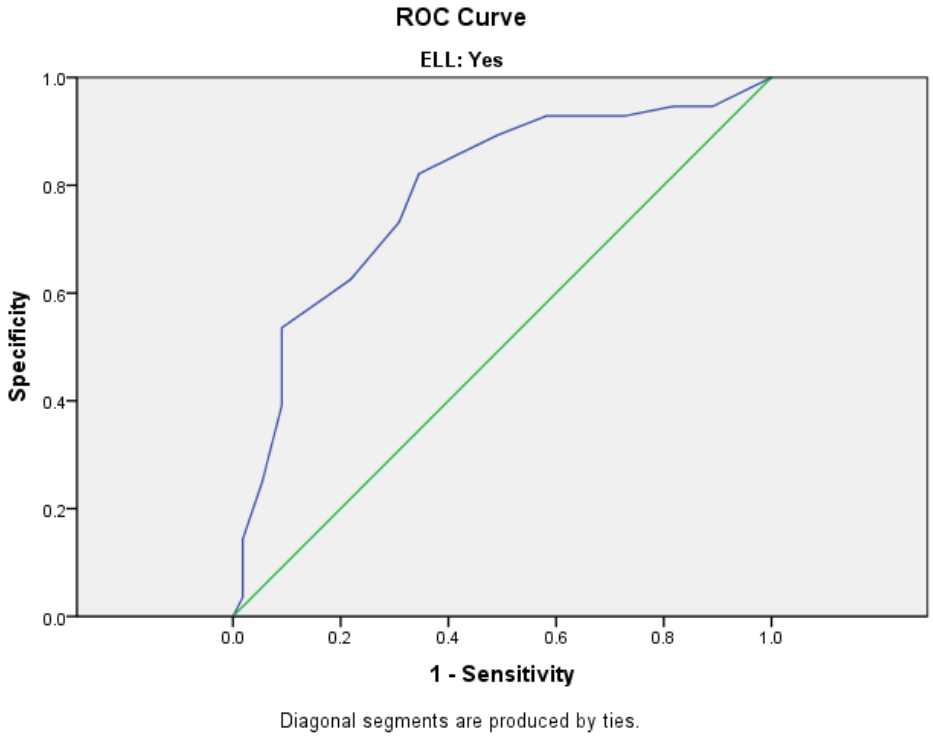
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	56
Negative	55
Missing	171

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



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
.786	.044	.000	.699	.873

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 = Yes

Grade 5
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.109	.946
4.00	.127	.946
5.50	.182	.946
6.50	.273	.929
7.50	.418	.929
8.50	.509	.893
9.50	.655	.821
10.50	.691	.732
11.50	.782	.625
12.50	.909	.536
13.50	**.909**	**.393**
14.50	.945	.250
15.50	.982	.143
16.50	.982	.054
17.50	.982	.036
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	50	34	84
	1.00	5	22	27
Total		55	56	111

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

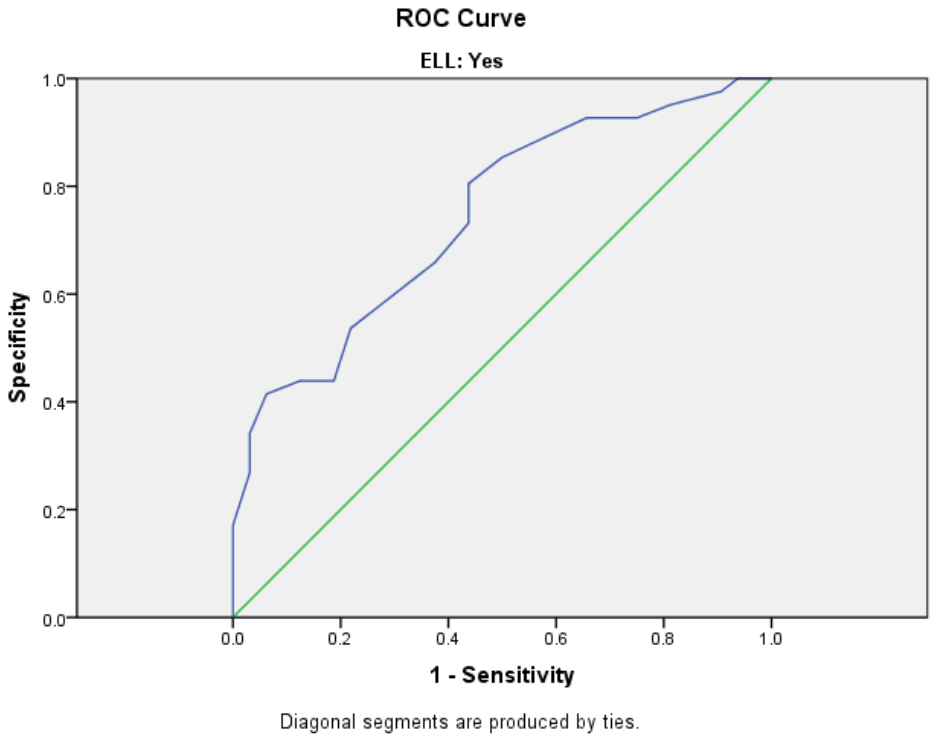
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	41
Negative	32
Missing	209

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



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
.745	.057	.000	.634	.857

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 = Yes

Grade 5
Fall VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.063	1.000
5.50	.094	.976
6.50	.188	.951
7.50	.250	.927
8.50	.344	.927
9.50	.500	.854
10.50	.563	.805
11.50	.563	.732
12.50	.625	.659
13.50	.781	.537
14.50	.813	.439
15.50	.875	.439
16.50	**.938**	**.415**
17.50	.969	.341
18.50	.969	.268
20.00	1.000	.171
21.50	1.000	.024
23.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	30	24	54
	1.00	2	17	19
Total		32	41	73

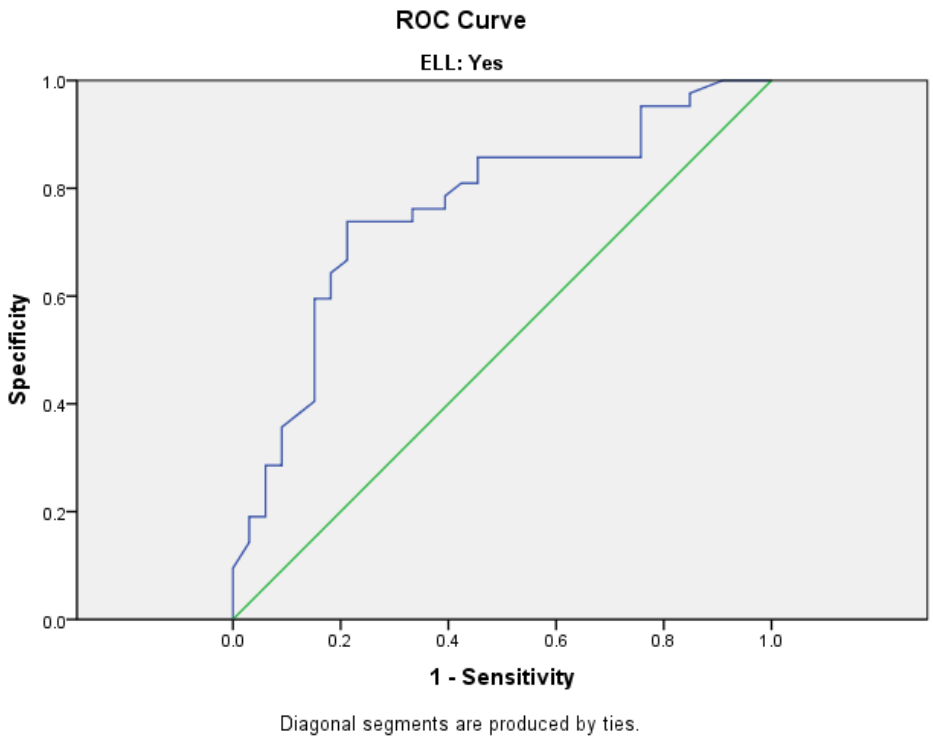
a. ELL = Yes

Grade 5: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	33
Missing	207

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



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
.760	.057	.000	.649	.872

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 = Yes

Grade 5
Winter PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
43.00	.000	1.000
47.00	.030	1.000
68.50	.061	1.000
87.50	.091	1.000
89.00	.152	.976
90.50	.152	.952
92.00	.182	.952
94.50	.212	.952
97.00	.242	.952
100.50	.242	.929
103.50	.242	.857
105.50	.273	.857
107.50	.303	.857
109.00	.333	.857
111.00	.424	.857
112.50	.455	.857
114.00	.485	.857
115.50	.515	.857
116.50	.545	.857
118.00	.545	.810
120.00	.576	.810
121.50	.606	.786

Grade 5
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
122.50	.606	.762
124.00	.636	.762
125.50	.667	.762
126.50	.667	.738
127.50	.727	.738
129.00	.788	.738
131.00	.788	.714
132.50	.788	.667
133.50	.818	.643
134.50	.818	.619
137.00	.818	.595
139.50	.848	.595
140.50	.848	.571
142.50	**.848**	**.500**
145.00	.848	.476
146.50	.848	.405
149.50	.879	.381
152.50	.909	.357
153.50	.909	.333
154.50	.909	.286
156.00	.939	.286
158.50	.939	.262
162.00	.939	.238
165.00	.939	.214
167.00	.939	.190
169.50	.970	.190
174.50	.970	.167
179.00	.970	.143
180.50	1.000	.095
181.50	1.000	.071
192.00	1.000	.048
204.00	1.000	.024
207.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	28	21	49
	1.00	5	21	26
Total		33	42	75

a. ELL = Yes

MCRC

Case Processing Summary[c]

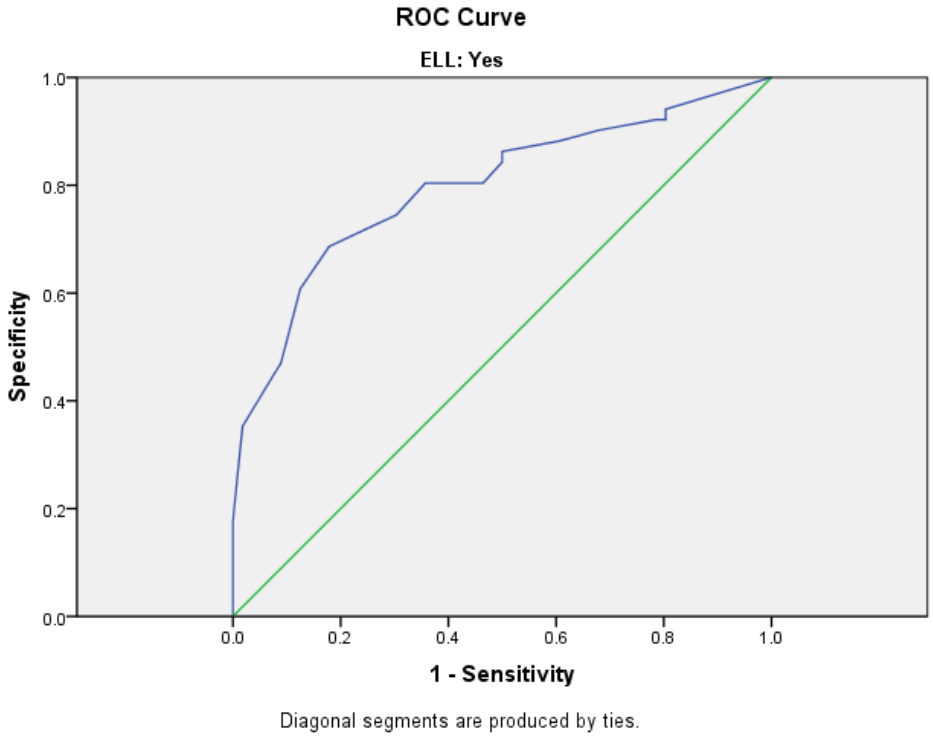
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	51
Negative	56
Missing	175

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



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
.797	.044	.000	.710	.883

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 = Yes

Grade 5
Winter MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.196	.941
4.50	.196	.922
5.50	.214	.922
6.50	.321	.902
7.50	.393	.882
8.50	.500	.863
9.50	.500	.843
10.50	.536	.804
11.50	.643	.804
12.50	.696	.745
13.50	.821	.686
14.50	.875	.608
15.50	**.911**	**.471**
16.50	.982	.353
17.50	1.000	.176
18.50	1.000	.039
19.50	1.000	.020
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	51	27	78
	1.00	5	24	29
Total		56	51	107

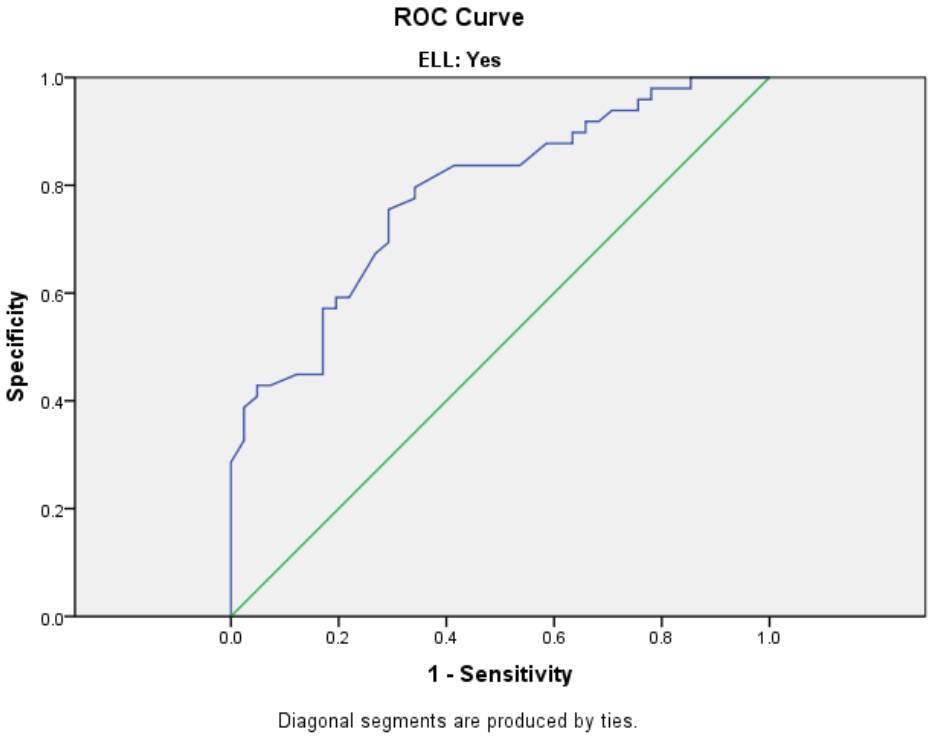
a. ELL = Yes

Grade 5: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	49
Negative	41
Missing	192

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



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
.785	.047	.000	.692	.877

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 = Yes

Grade 5
Spring PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
73.00	.000	1.000
84.50	.024	1.000
95.50	.049	1.000
97.50	.098	1.000
100.50	.122	1.000
104.00	.146	1.000
107.50	.146	.980
110.00	.171	.980
112.00	.220	.980
114.00	.220	.959
116.00	.244	.959
117.50	.244	.939
118.50	.268	.939
119.50	.293	.939
121.00	.317	.918
123.00	.341	.918
124.50	.341	.898
125.50	.366	.898
127.00	.366	.878
128.50	.390	.878
129.50	.415	.878
131.50	.439	.857

Grade 5
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
133.50	.463	.837
135.00	.512	.837
136.50	.537	.837
137.50	.561	.837
138.50	.585	.837
139.50	.659	.796
142.00	.659	.776
144.50	.707	.755
146.00	.707	.735
147.50	.707	.694
149.00	.732	.673
151.00	.756	.633
152.50	.780	.592
154.00	.805	.592
155.50	.805	.571
157.00	.829	.571
158.50	.829	.531
159.50	**.829**	**.510**
160.50	.829	.490
162.00	.829	.449
163.50	.854	.449
164.50	.878	.449
165.50	.927	.429
167.00	.951	.429
168.50	.951	.408
170.50	.976	.388
172.50	.976	.367
173.50	.976	.327
174.50	1.000	.286
175.50	1.000	.265
176.50	1.000	.245
180.00	1.000	.224
185.50	1.000	.204
190.50	1.000	.184
195.00	1.000	.163

Grade 5
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
198.50	1.000	.143
200.50	1.000	.122
204.50	1.000	.102
209.50	1.000	.082
211.50	1.000	.061
215.00	1.000	.041
220.50	1.000	.020
224.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	34	24	58
	1.00	7	25	32
Total		41	49	90

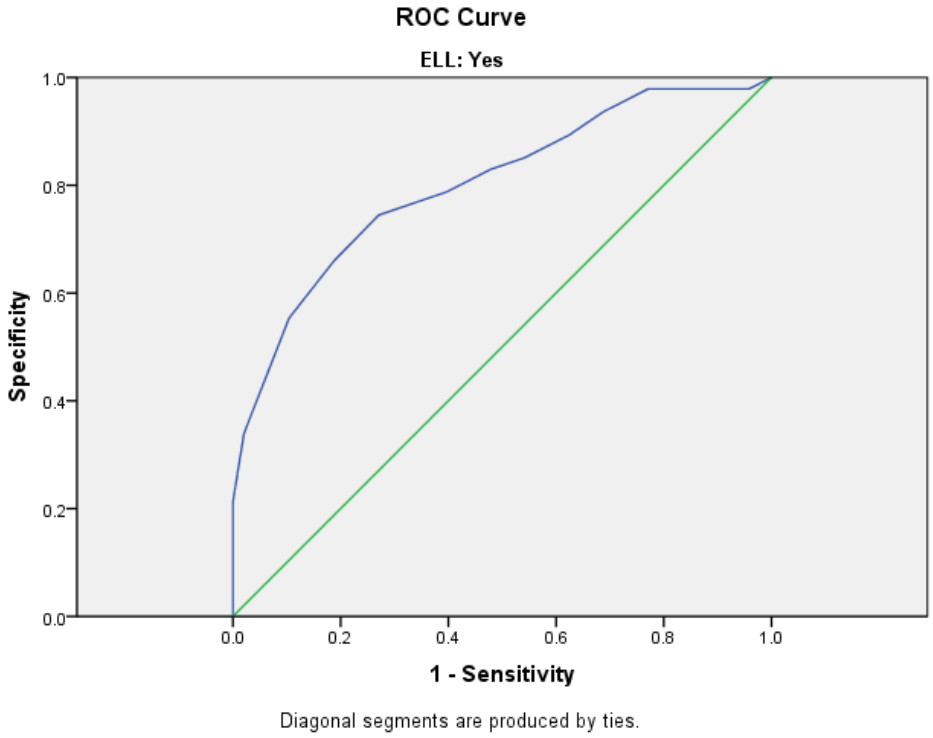
a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	47
Negative	48
Missing	187

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



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
.802	.045	.000	.714	.890

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 = Yes

Grade 5
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.042	.979
1.50	.063	.979
2.50	.083	.979
3.50	.104	.979
4.50	.125	.979
5.50	.167	.979
6.50	.229	.979
7.50	.313	.936
8.50	.375	.894
9.50	.458	.851
10.50	.521	.830
11.50	.604	.787
12.50	.729	.745
13.50	.813	.660
14.50	**.896**	**.553**
15.50	.979	.340
16.50	1.000	.213
17.50	1.000	.106
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	43	21	64
	1.00	5	26	31
Total		48	47	95

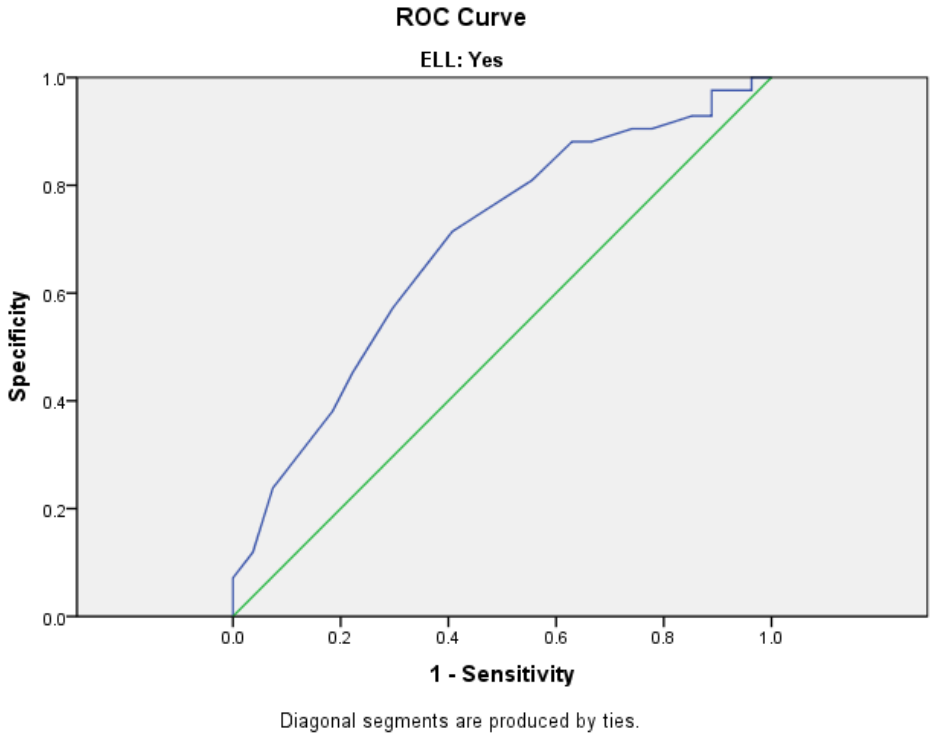
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	27
Missing	213

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



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
.689	.065	.009	.560	.817

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 = Yes

Grade 5
Spring VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
4.00	.000	1.000
5.50	.037	1.000
6.50	.037	.976
7.50	.074	.976
8.50	.111	.976
9.50	.111	.929
10.50	.148	.929
11.50	.222	.905
12.50	.259	.905
13.50	.333	.881
14.50	.370	.881
15.50	.444	.810
16.50	.593	.714
17.50	.704	.571
18.50	.778	.452
19.50	**.815**	**.381**
20.50	.926	.238
21.50	.963	.119
22.50	1.000	.071
24.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	22	26	48
	1.00	5	16	21
Total		27	42	69

a. ELL = Yes

Grade 6:Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	17
Negative	31
Missing	176

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 ($n < 50$).

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	29	7	36
	1.00	2	10	12
Total		31	17	48

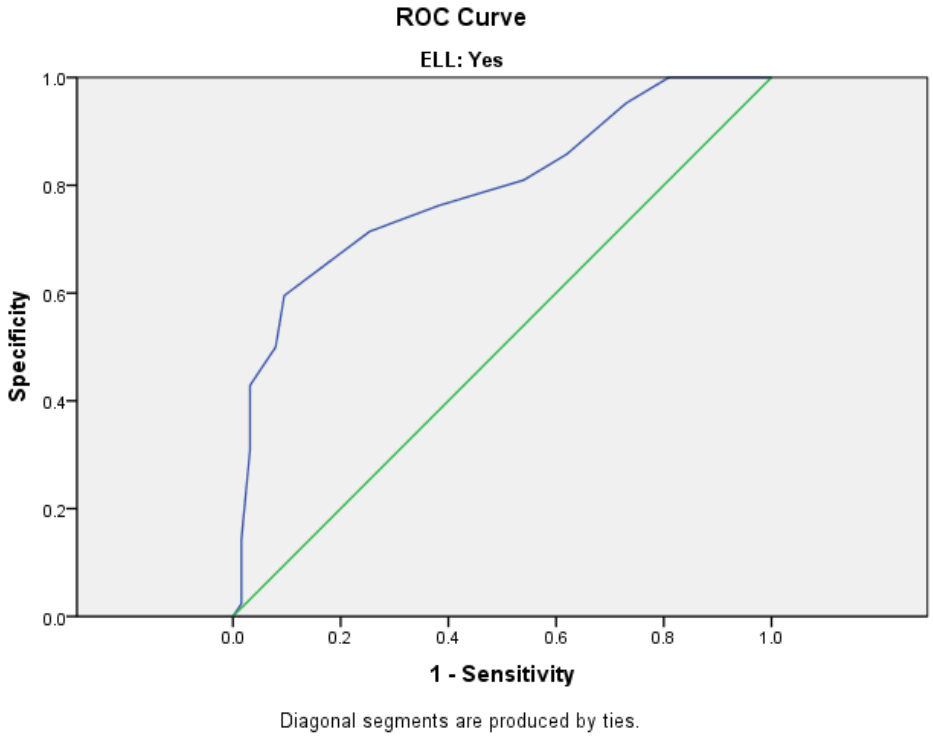
a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	42
Negative	63
Missing	119

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



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
.792	.046	.000	.701	.882

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 = Yes

Grade 6
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.50	.079	1.000
3.50	.095	1.000
4.50	.159	1.000
5.50	.190	1.000
6.50	.270	.952
7.50	.381	.857
8.50	.460	.810
9.50	.619	.762
10.50	.746	.714
11.50	.810	.667
12.50	.905	.595
13.50	**.921**	**.500**
14.50	.968	.429
15.50	.968	.310
16.50	.984	.143
17.50	.984	.024
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	58	21	79
	1.00	5	21	26
Total		63	42	105

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

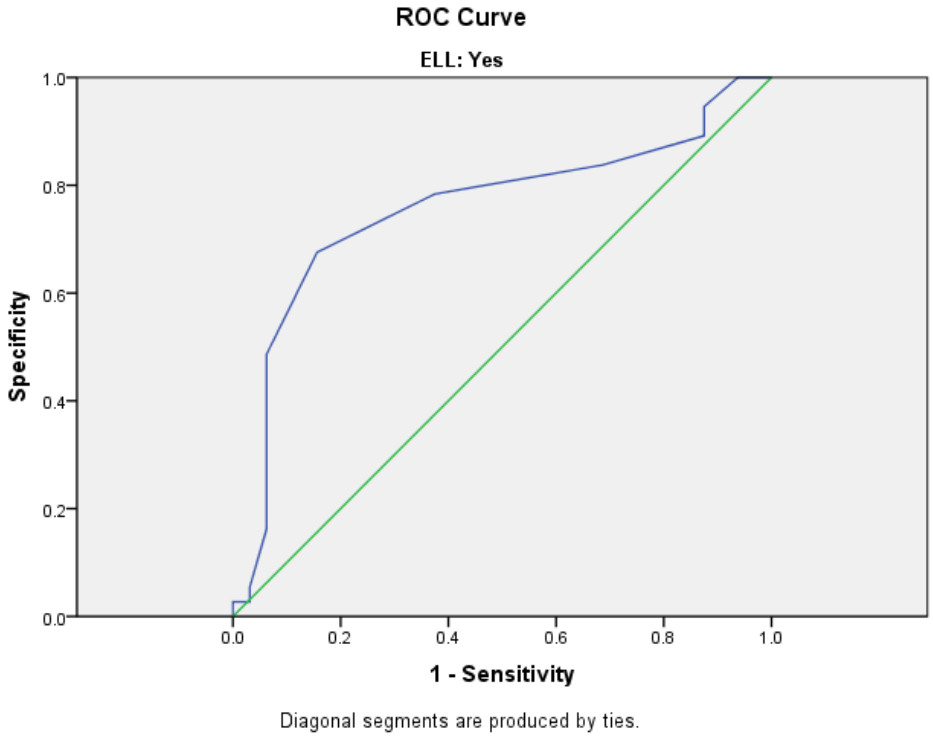
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	37
Negative	32
Missing	155

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



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
.757	.061	.000	.637	.877

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 = Yes

Grade 6
Fall VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.031	1.000
5.00	.063	1.000
6.50	.125	.946
7.50	.125	.892
8.50	.313	.838
9.50	.625	.784
10.50	.844	.676
11.50	.938	.486
12.50	.938	.432
13.50	**.938**	**.297**
14.50	.938	.162
16.50	.969	.054
19.00	.969	.027
20.50	1.000	.027
22.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	30	26	56
	1.00	2	11	13
Total		32	37	69

a. ELL = Yes

Grade 6: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	14
Negative	11
Missing	199

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 ($n < 50$).

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	11	5	16
	1.00	0	9	9
Total		11	14	25

a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	21
Negative	28
Missing	175

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 ($n < 50$).

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	24	8	32
	1.00	4	13	17
Total		28	21	49

a. ELL = Yes

Grade 6: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	17
Negative	18
Missing	189

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 ($n < 50$).

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	18	7	25
	1.00	0	10	10
Total		18	17	35

a. ELL = Yes

MCRC

Case Processing Summary[c]

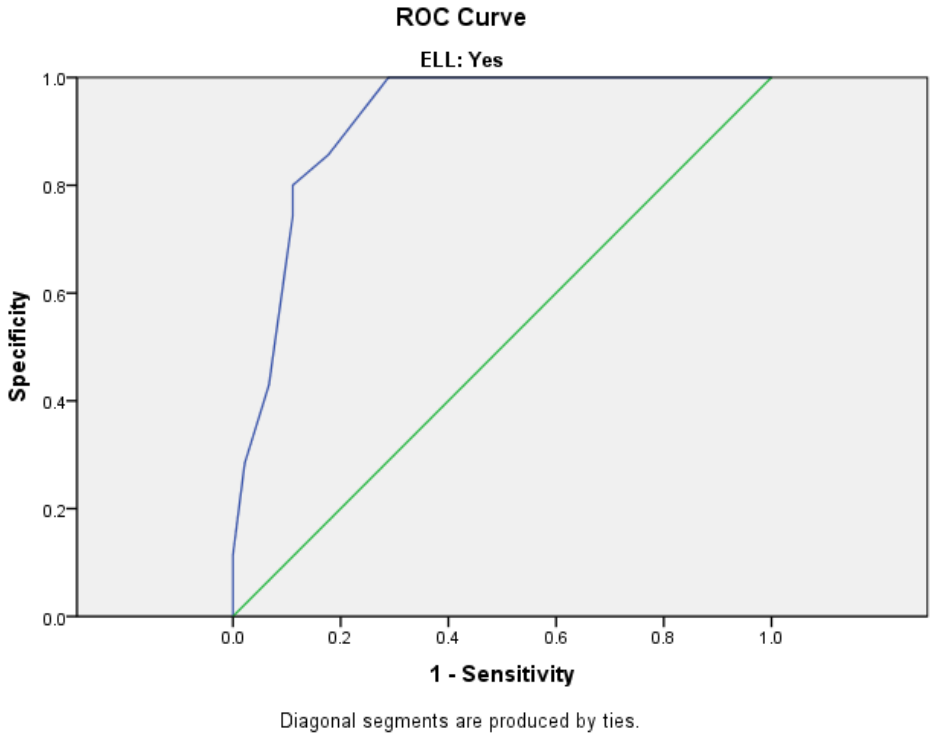
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	35
Negative	45
Missing	144

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



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
.916	.031	.000	.854	.978

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 = Yes

Grade 6
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.089	1.000
5.50	.133	1.000
6.50	.200	1.000
7.50	.333	1.000
8.50	.467	1.000
9.50	.511	1.000
10.50	.578	1.000
11.50	.711	1.000
12.50	.822	.857
13.50	.889	.800
14.50	**.889**	**.743**
15.50	.933	.429
16.50	.978	.286
17.50	1.000	.114
18.50	1.000	.057
19.50	1.000	.029
21.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	40	9	49
	1.00	5	26	31
Total		45	35	80

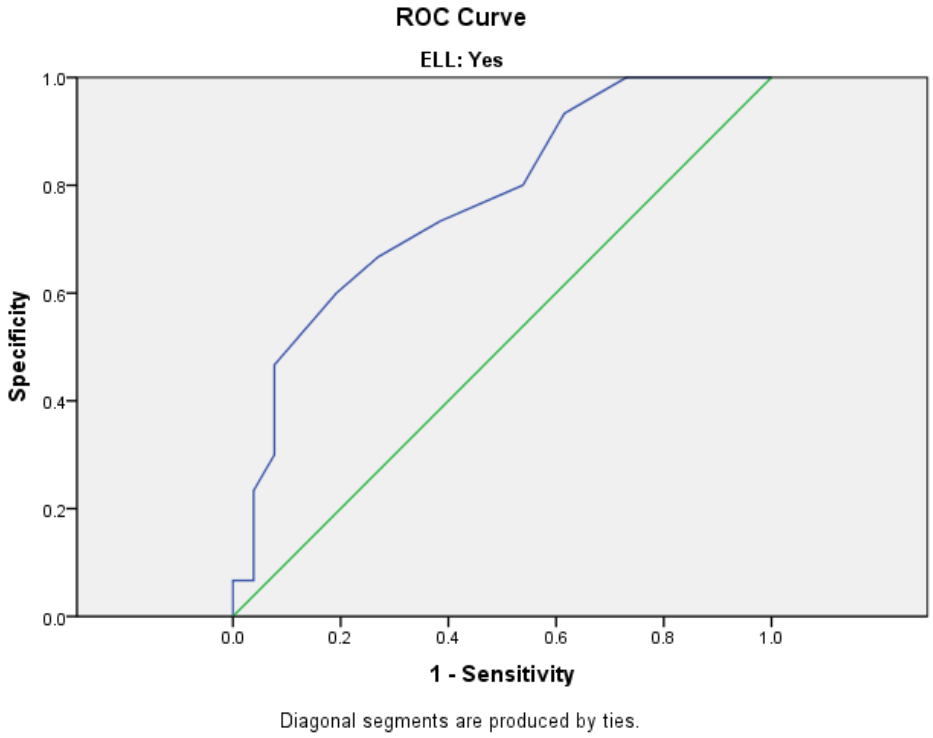
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	26
Missing	168

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



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
.769	.063	.001	.646	.893

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 = Yes

Grade 6
Spring VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.50	.038	1.000
6.00	.077	1.000
7.50	.115	1.000
8.50	.269	1.000
9.50	.385	.933
10.50	.462	.800
11.50	.615	.733
12.50	.731	.667
13.50	.808	.600
14.50	**.923**	**.467**
15.50	.923	.300
16.50	.962	.233
17.50	.962	.200
19.00	.962	.100
20.50	.962	.067
22.50	1.000	.067
25.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	24	16	40
	1.00	2	14	16
Total		26	30	56

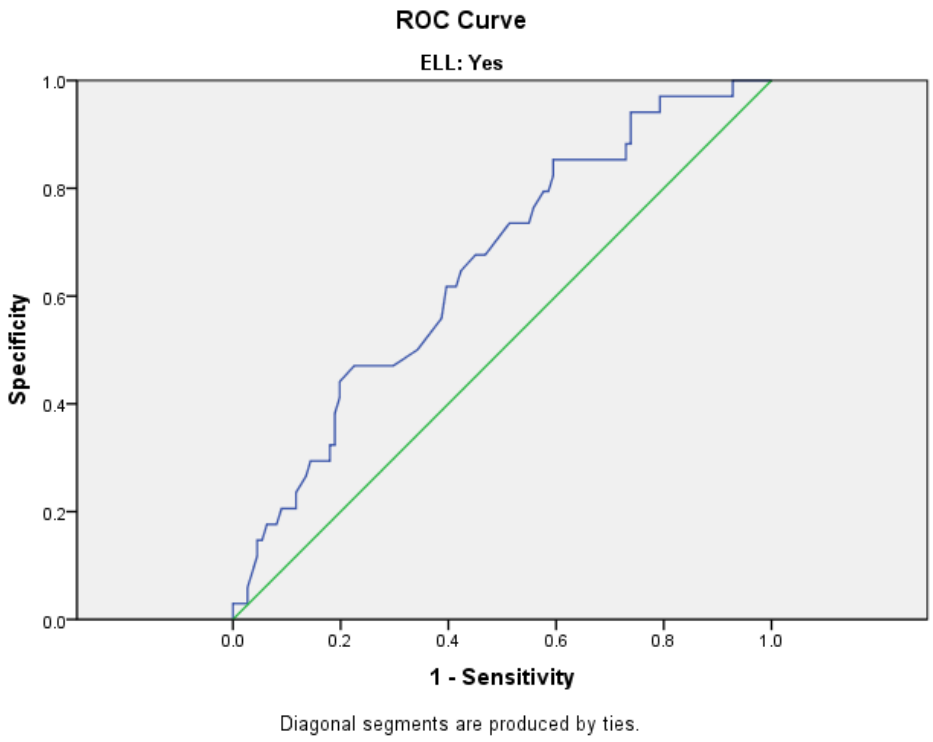
a. ELL = Yes

Grade 7: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	34
Negative	111
Missing	39

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



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
.655	.052	.006	.553	.756

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 = Yes

Grade 7
Fall PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
28.00	.000	1.000
30.50	.009	1.000
33.00	.018	1.000
38.00	.027	1.000
44.00	.036	1.000
48.00	.045	1.000
50.50	.054	1.000
54.50	.063	1.000
60.50	.072	1.000
63.50	.072	.971
65.00	.090	.971
66.50	.108	.971
69.50	.117	.971
75.00	.126	.971
78.50	.135	.971
80.50	.144	.971
83.00	.162	.971
85.50	.180	.971
88.00	.207	.971
89.50	.207	.941
90.50	.216	.941
91.50	.234	.941

Grade 7
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
93.00	.243	.941
94.50	.261	.941
95.50	.261	.912
96.50	.261	.882
97.50	.270	.882
98.50	.270	.853
100.50	.288	.853
102.50	.297	.853
103.50	.306	.853
104.50	.324	.853
105.50	.333	.853
106.50	.342	.853
107.50	.360	.853
108.50	.378	.853
109.50	.387	.853
110.50	.405	.853
111.50	.405	.824
112.50	.414	.794
113.50	.423	.794
114.50	.441	.765
116.00	.450	.735
117.50	.468	.735
118.50	.486	.735
119.50	.532	.676
120.50	.550	.676
121.50	.577	.647
122.50	.586	.618
123.50	.604	.618
124.50	.613	.559
125.50	.658	.500
126.50	.703	.471
127.50	.721	.471
128.50	.739	.471
129.50	.775	.471
130.50	.802	.441
131.50	.802	.412

Grade 7
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
132.50	.811	.382
134.00	.811	.324
137.00	.820	.324
139.50	.820	.294
140.50	.838	.294
141.50	.856	.294
142.50	.865	.265
144.00	**.883**	**.235**
146.00	.883	.206
149.00	.892	.206
151.50	.901	.206
153.00	.910	.206
154.50	.919	.176
155.50	.928	.176
157.00	.937	.176
158.50	.946	.147
159.50	.955	.147
162.00	.955	.118
164.50	.964	.088
166.50	.973	.059
168.50	.973	.029
170.00	.982	.029
175.00	.991	.029
187.00	1.000	.029
196.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	98	26	124
	1.00	13	8	21
Total		111	34	145

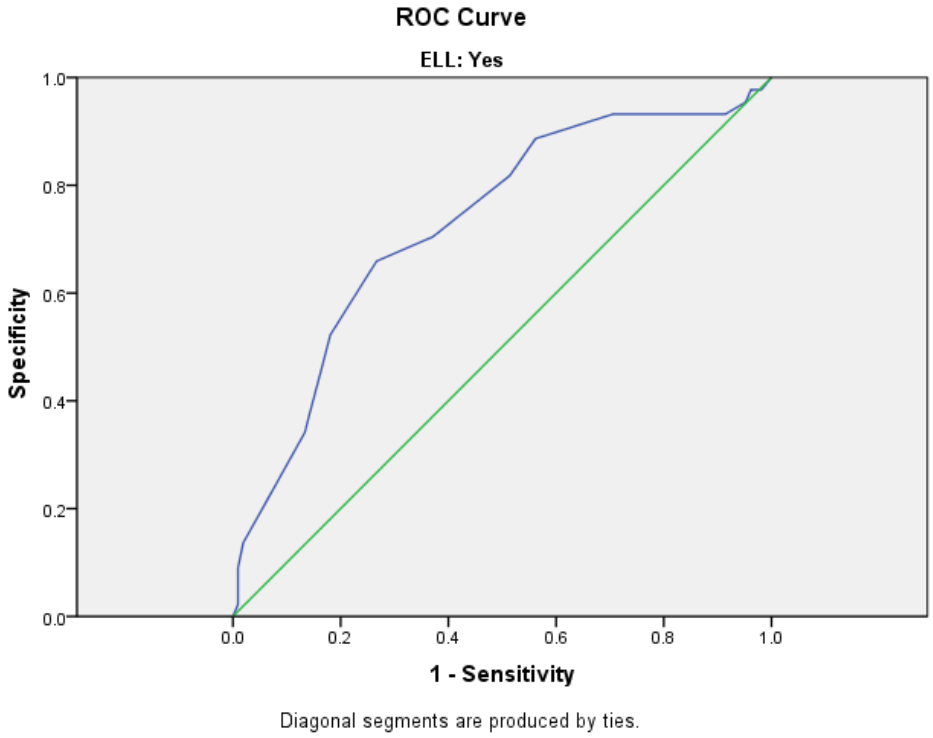
a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	44
Negative	105
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



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
.728	.046	.000	.638	.819

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 = Yes

Grade 7
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.019	.977
3.00	.038	.977
4.50	.048	.955
5.50	.086	.932
6.50	.171	.932
7.50	.295	.932
8.50	.438	.886
9.50	.486	.818
10.50	.629	.705
11.50	.733	.659
12.50	**.819**	**.523**
13.50	.867	.341
14.50	.943	.205
15.50	.981	.136
16.50	.990	.091
17.50	.990	.068
18.50	.990	.023
20.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	86	21	107
	1.00	19	23	42
Total		105	44	149

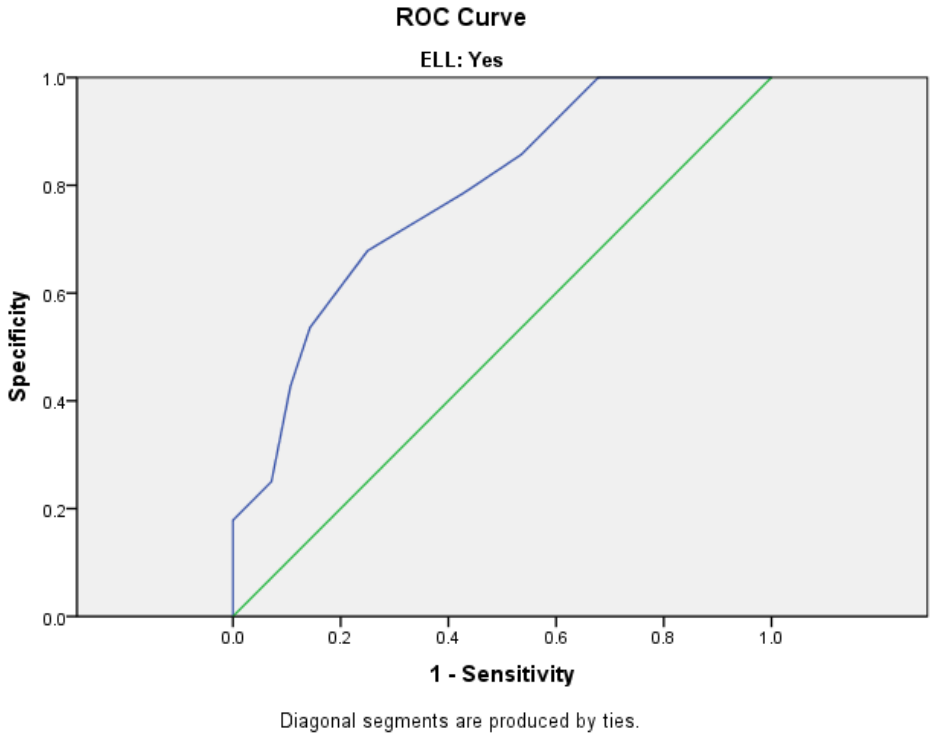
a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	28
Negative	28
Missing	128

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



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
.783	.061	.000	.664	.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

c. ELL = Yes

Grade 7
Fall VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
3.00	.036	1.000
6.50	.071	1.000
7.50	.214	1.000
8.50	.321	1.000
9.50	.464	.857
10.50	.571	.786
11.50	.750	.679
12.50	**.857**	**.536**
13.50	.893	.429
14.50	.929	.250
16.00	1.000	.179
17.50	1.000	.036
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	24	13	37
	1.00	4	15	19
Total		28	28	56

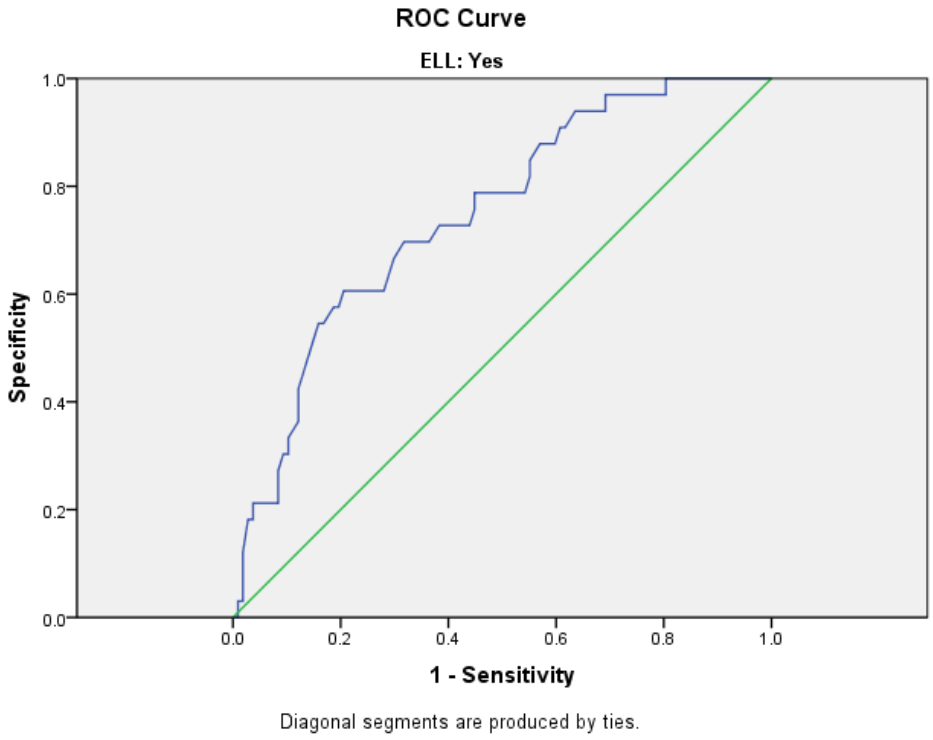
a. ELL = Yes

Grade 7: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	33
Negative	107
Missing	44

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



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
.747	.047	.000	.655	.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. ELL = Yes

Grade 7
Winter PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
24.00	.000	1.000
29.50	.009	1.000
36.00	.019	1.000
47.00	.028	1.000
57.00	.037	1.000
60.00	.047	1.000
62.50	.056	1.000
63.50	.065	1.000
65.50	.084	1.000
67.50	.093	1.000
68.50	.103	1.000
70.50	.112	1.000
74.50	.121	1.000
77.50	.140	1.000
78.50	.159	1.000
79.50	.187	1.000
81.00	.196	1.000
82.50	.196	.970
84.00	.206	.970
86.50	.215	.970
89.00	.224	.970
91.00	.243	.970

Grade 7
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
92.50	.252	.970
94.00	.262	.970
96.00	.271	.970
97.50	.280	.970
98.50	.290	.970
99.50	.308	.970
101.00	.308	.939
102.50	.318	.939
103.50	.336	.939
105.00	.364	.939
106.50	.383	.909
107.50	.393	.909
108.50	.402	.879
109.50	.411	.879
110.50	.430	.879
111.50	.449	.848
112.50	.449	.818
113.50	.458	.788
114.50	.477	.788
115.50	.505	.788
116.50	.514	.788
118.00	.523	.788
119.50	.542	.788
120.50	.551	.788
121.50	.551	.758
123.00	.561	.727
124.50	.570	.727
125.50	.589	.727
126.50	.617	.727
127.50	.636	.697
128.50	.654	.697
129.50	.673	.697
130.50	.682	.697
131.50	.701	.667
132.50	.720	.606
133.50	.729	.606

Grade 7
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
134.50	.748	.606
136.00	.757	.606
137.50	.776	.606
138.50	.785	.606
139.50	.794	.606
140.50	.804	.576
141.50	.813	.576
143.50	.832	.545
145.50	.841	.545
147.00	.850	.515
148.50	.869	.455
150.00	.879	.424
151.50	.879	.394
153.00	.879	.364
154.50	.897	.333
155.50	.897	.303
156.50	.907	.303
157.50	.916	.273
158.50	.916	.242
159.50	**.916**	**.212**
161.50	.925	.212
163.50	.935	.212
165.50	.944	.212
167.50	.963	.212
168.50	.963	.182
171.50	.972	.182
175.00	.981	.121
177.50	.981	.091
182.00	.981	.061
187.00	.981	.030
195.50	.991	.030
215.00	.991	.000
229.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	98	26	124
	1.00	9	7	16
Total		107	33	140

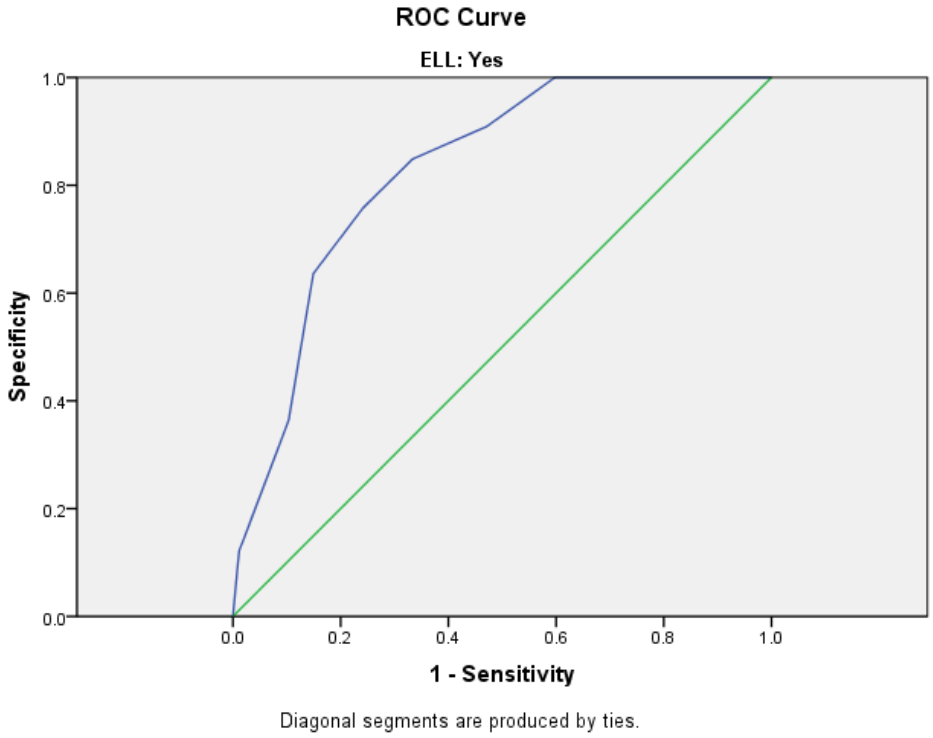
a. ELL = Yes

MCRC

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	33
Negative	87
Missing	64

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



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
.828	.038	.000	.754	.903

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 = Yes

Grade 7
Winter MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.046	1.000
1.50	.057	1.000
2.50	.069	1.000
3.50	.092	1.000
5.00	.126	1.000
6.50	.230	1.000
7.50	.322	1.000
8.50	.379	1.000
9.50	.402	1.000
10.50	.529	.909
11.50	.667	.848
12.50	.759	.758
13.50	.851	.636
14.50	**.897**	**.364**
15.50	.931	.273
16.50	.977	.152
17.50	.989	.121
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	78	21	99
	1.00	9	12	21
Total		87	33	120

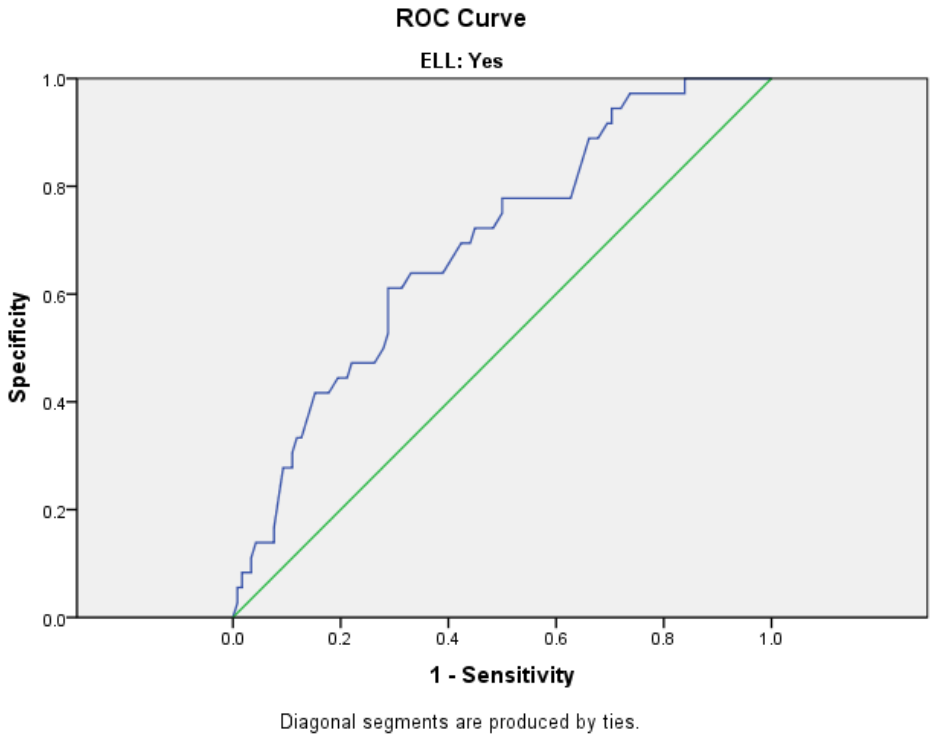
a. ELL = Yes

Grade 7: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	36
Negative	118
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



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
.692	.048	.000	.597	.787

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 = Yes

Grade 7
Spring PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
26.00	.000	1.000
30.50	.008	1.000
35.50	.017	1.000
39.00	.025	1.000
43.50	.034	1.000
46.50	.042	1.000
48.00	.051	1.000
50.00	.059	1.000
52.00	.068	1.000
53.50	.076	1.000
54.50	.085	1.000
55.50	.093	1.000
57.50	.102	1.000
62.00	.110	1.000
67.50	.119	1.000
70.50	.127	1.000
74.00	.136	1.000
78.00	.153	1.000
80.00	.161	1.000
82.50	.161	.972
84.50	.178	.972
86.00	.186	.972

Grade 7
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
88.00	.195	.972
90.00	.203	.972
91.50	.229	.972
93.50	.246	.972
95.50	.263	.972
96.50	.280	.944
98.00	.297	.944
99.50	.297	.917
100.50	.305	.917
101.50	.322	.889
102.50	.339	.889
103.50	.347	.861
104.50	.356	.833
105.50	.373	.778
106.50	.398	.778
108.00	.415	.778
109.50	.424	.778
110.50	.449	.778
112.00	.458	.778
113.50	.466	.778
114.50	.475	.778
115.50	.483	.778
117.00	.500	.778
118.50	.500	.750
119.50	.517	.722
120.50	.551	.722
121.50	.559	.694
122.50	.568	.694
124.00	.576	.694
125.50	.610	.639
126.50	.636	.639
127.50	.653	.639
128.50	.661	.639
129.50	.669	.639
130.50	.686	.611
131.50	.695	.611

Grade 7
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
133.00	.703	.611
134.50	.712	.611
136.00	.712	.528
137.50	.720	.500
138.50	.737	.472
139.50	.746	.472
140.50	.771	.472
142.00	.780	.472
143.50	.788	.444
144.50	.805	.444
146.00	.822	.417
148.00	.839	.417
149.50	.847	.417
150.50	.873	.333
151.50	**.881**	**.333**
153.50	.890	.306
155.50	.890	.278
156.50	.898	.278
157.50	.907	.278
159.50	.924	.167
161.50	.924	.139
163.00	.932	.139
165.00	.949	.139
166.50	.958	.139
167.50	.966	.111
168.50	.966	.083
169.50	.975	.083
170.50	.983	.083
172.00	.983	.056
173.50	.992	.056
188.50	.992	.028
204.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	104	24	128
	1.00	14	12	26
Total		118	36	154

a. ELL = Yes

MCRC

Case Processing Summary[c]

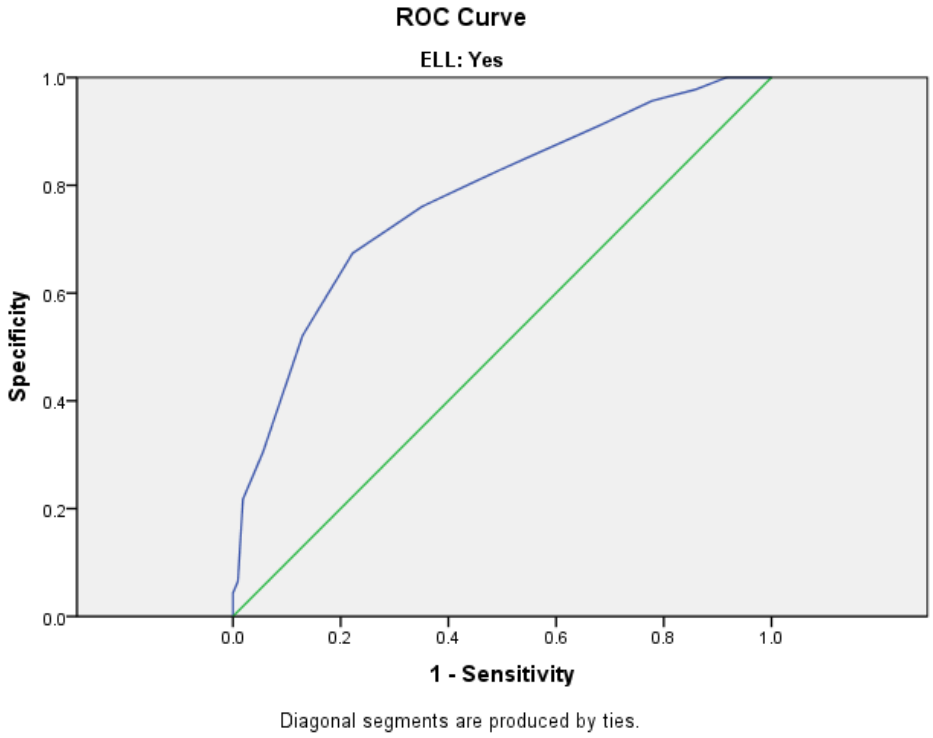
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	46
Negative	108
Missing	30

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



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	.042	.000	.693	.857

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 = Yes

Grade 7
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
1.00	.028	1.000
2.50	.046	1.000
3.50	.056	1.000
4.50	.074	1.000
5.50	.083	1.000
6.50	.139	.978
7.50	.222	.957
8.50	.315	.913
9.50	.509	.826
10.50	.648	.761
11.50	**.778**	**.674**
12.50	.870	.522
13.50	.944	.304
14.50	.981	.217
15.50	.991	.065
16.50	1.000	.043
17.50	1.000	.022
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	84	15	99
	1.00	24	31	55
Total		108	46	154

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

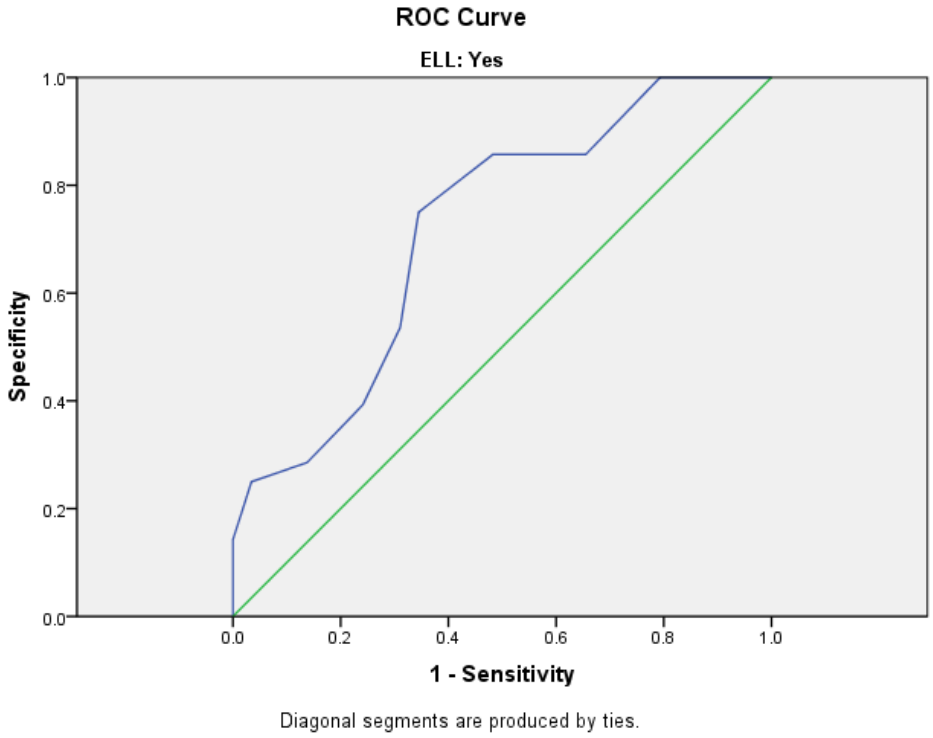
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	28
Negative	29
Missing	127

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



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
.717	.068	.005	.584	.851

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 = Yes

Grade 7
Spring VOC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.138	1.000
5.00	.172	1.000
6.50	.207	1.000
7.50	.276	.929
8.50	.345	.857
9.50	.379	.857
10.50	.517	.857
11.50	.655	.750
12.50	.690	.536
13.50	.759	.393
14.50	**.862**	**.286**
15.50	.966	.250
16.50	1.000	.143
17.50	1.000	.107
19.50	1.000	.036
22.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	25	20	45
	1.00	4	8	12
Total		29	28	57

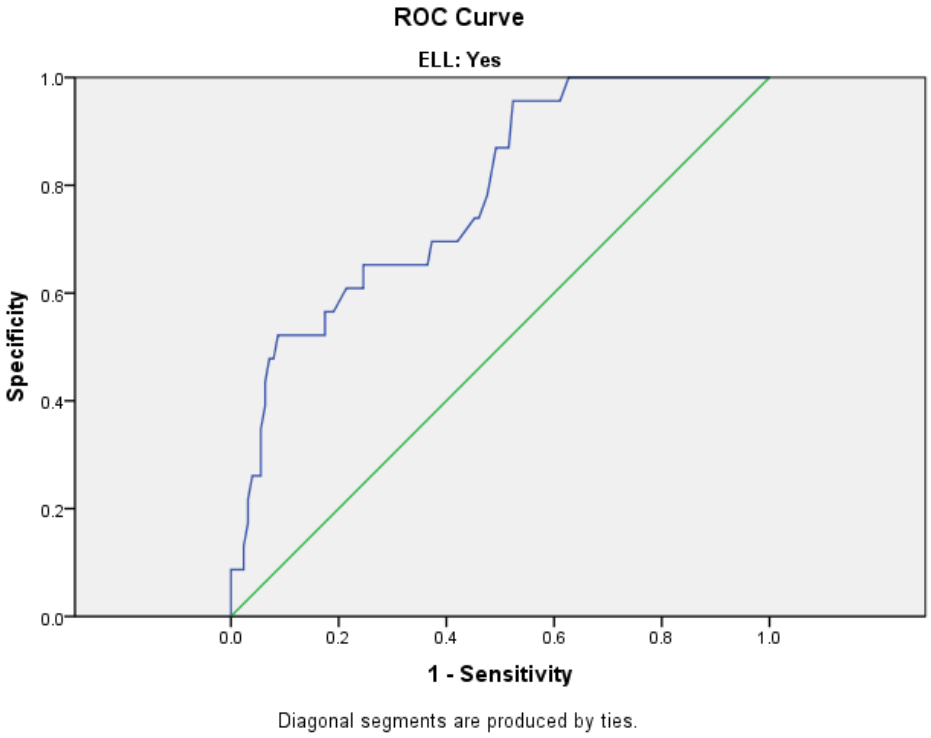
a. ELL = Yes

Grade 8: Fall
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	23
Negative	126
Missing	40

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Passage Reading Fluency Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.781	.049	.000	.686	.877

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Fall 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 = Yes

Grade 8
Fall PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
32.00	.000	1.000
41.00	.008	1.000
50.50	.016	1.000
55.50	.024	1.000
59.50	.032	1.000
61.00	.040	1.000
64.50	.048	1.000
69.50	.056	1.000
73.00	.063	1.000
74.50	.071	1.000
78.00	.079	1.000
81.50	.087	1.000
82.50	.103	1.000
85.00	.111	1.000
88.50	.119	1.000
91.50	.127	1.000
94.50	.135	1.000
96.50	.143	1.000
97.50	.151	1.000
99.00	.159	1.000
100.50	.167	1.000

Grade 8
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
101.50	.175	1.000
103.00	.214	1.000
104.50	.222	1.000
105.50	.230	1.000
106.50	.254	1.000
107.50	.270	1.000
108.50	.278	1.000
109.50	.294	1.000
110.50	.317	1.000
112.00	.325	1.000
113.50	.333	1.000
114.50	.357	1.000
116.00	.365	1.000
117.50	.373	1.000
118.50	.389	.957
119.50	.397	.957
120.50	.421	.957
121.50	.452	.957
122.50	.476	.957
123.50	.484	.870
124.50	.508	.870
125.50	.516	.826
126.50	.524	.783
127.50	.540	.739
128.50	.548	.739
130.00	.579	.696
131.50	.603	.696
132.50	.627	.696
133.50	.635	.652
134.50	.643	.652
135.50	.667	.652
136.50	.683	.652
137.50	.690	.652
138.50	.706	.652
139.50	.722	.652
140.50	.730	.652

Grade 8
Fall PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
141.50	.746	.652
142.50	.754	.652
143.50	.754	.609
144.50	.762	.609
145.50	.770	.609
146.50	.786	.609
147.50	.810	.565
148.50	.817	.565
149.50	.825	.565
150.50	.825	.522
151.50	.833	.522
152.50	.841	.522
153.50	.857	.522
154.50	.881	.522
155.50	.889	.522
156.50	.897	.522
157.50	.913	.522
158.50	.921	.478
160.00	.929	.478
162.00	.937	.435
163.50	.937	.391
164.50	.944	.348
165.50	**.944**	**.304**
167.00	.944	.261
169.00	.952	.261
172.00	.960	.261
175.00	.968	.217
176.50	.968	.174
178.00	.976	.130
180.50	.976	.087
182.50	.992	.087
186.50	1.000	.087
194.00	1.000	.043
199.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_PRF_perf	.00	119	16	135
	1.00	7	7	14
Total		126	23	149

a. ELL = Yes

MCRC

Case Processing Summary[c]

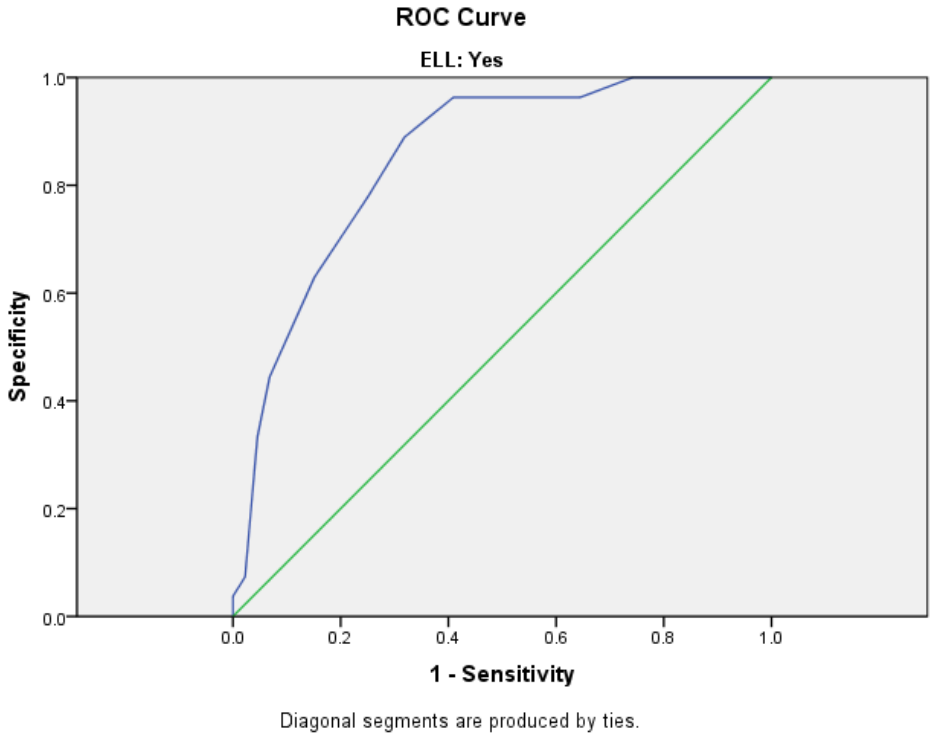
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	27
Negative	132
Missing	30

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Read Comp Score Grade 8 Fall

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.850	.036	.000	.780	.920

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Fall 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 = Yes

Grade 8
Fall MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.008	1.000
2.00	.023	1.000
3.50	.045	1.000
4.50	.076	1.000
5.50	.091	1.000
6.50	.174	1.000
7.50	.258	1.000
8.50	.356	.963
9.50	.462	.963
10.50	.591	.963
11.50	.682	.889
12.50	.750	.778
13.50	.848	.630
14.50	**.932**	**.444**
15.50	.955	.333
16.50	.977	.074
17.50	1.000	.037
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Fall_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_MCRC_perf	.00	123	15	138
	1.00	9	12	21
Total		132	27	159

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	16
Negative	24
Missing	149

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Fall 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 ($n < 50$).

Fall_VOC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Fall_VOC_perf	.00	18	8	26
	1.00	6	8	14
Total		24	16	40

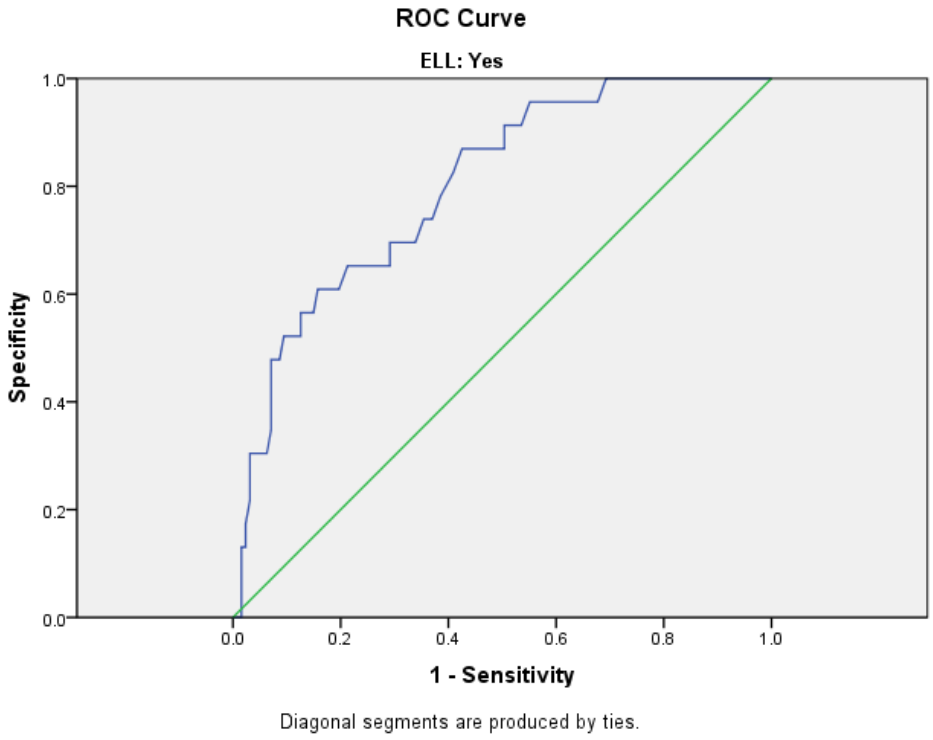
a. ELL = Yes

Grade 8: Winter
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	23
Negative	127
Missing	39

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Passage Reading Fluency Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.801	.046	.000	.710	.892

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Winter 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 = Yes

Grade 8
Winter PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
33.00	.000	1.000
38.00	.008	1.000
44.00	.016	1.000
47.00	.024	1.000
53.50	.031	1.000
60.50	.039	1.000
62.50	.055	1.000
63.50	.063	1.000
64.50	.071	1.000
65.50	.087	1.000
68.00	.102	1.000
70.50	.110	1.000
72.00	.118	1.000
73.50	.134	1.000
74.50	.142	1.000
76.50	.165	1.000
79.00	.173	1.000
80.50	.181	1.000
84.00	.189	1.000
87.50	.205	1.000
88.50	.220	1.000

Grade 8
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
89.50	.228	1.000
90.50	.236	1.000
91.50	.244	1.000
94.00	.276	1.000
97.00	.291	1.000
98.50	.307	1.000
99.50	.323	.957
100.50	.331	.957
101.50	.339	.957
103.00	.346	.957
104.50	.370	.957
105.50	.378	.957
106.50	.394	.957
107.50	.402	.957
108.50	.433	.957
109.50	.449	.957
110.50	.465	.913
111.50	.480	.913
112.50	.488	.913
113.50	.496	.913
114.50	.496	.870
116.50	.520	.870
118.50	.543	.870
119.50	.567	.870
121.00	.575	.870
122.50	.591	.826
123.50	.614	.783
124.50	.630	.739
125.50	.646	.739
126.50	.661	.696
127.50	.677	.696
128.50	.701	.696
129.50	.709	.696
130.50	.709	.652
131.50	.717	.652
133.00	.724	.652

Grade 8
Winter PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
134.50	.748	.652
135.50	.756	.652
136.50	.787	.652
137.50	.803	.609
139.00	.811	.609
140.50	.827	.609
141.50	.843	.609
142.50	.850	.565
144.50	.866	.565
146.50	.874	.565
147.50	.874	.522
148.50	.882	.522
150.00	.898	.522
151.50	.906	.522
153.00	.913	.478
154.50	.921	.478
155.50	.929	.478
156.50	**.929**	**.435**
159.00	.929	.391
161.50	.929	.348
162.50	.937	.304
165.00	.945	.304
168.50	.953	.304
172.00	.969	.304
175.00	.969	.217
177.50	.976	.174
180.00	.976	.130
183.00	.984	.130
187.00	.984	.087
190.00	.984	.043
199.50	.984	.000
212.50	.992	.000
218.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_PRF_perf	.00	118	13	131
	1.00	9	10	19
Total		127	23	150

a. ELL = Yes

MCRC

Case Processing Summary[c]

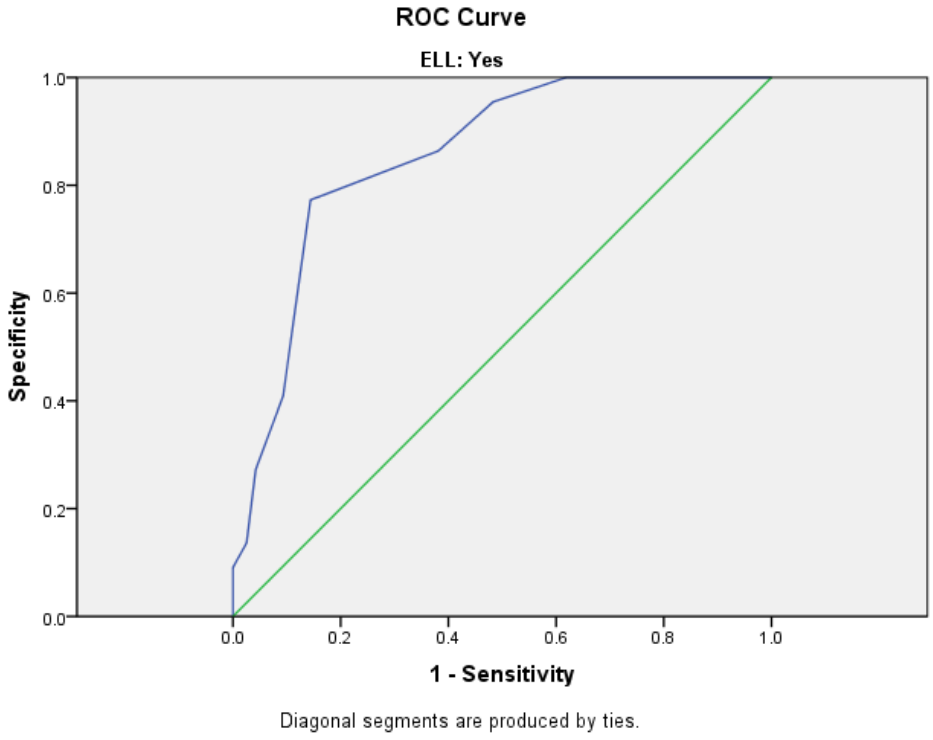
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	22
Negative	118
Missing	49

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

a. The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Read Comp Score Grade 8 Winter

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.854	.038	.000	.779	.929

The test result variable(s): easyCBM Multiple Choice Read Comp Score Grade 8 Winter 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 = Yes

Grade 8
Winter MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
.50	.008	1.000
2.00	.017	1.000
4.00	.034	1.000
5.50	.119	1.000
6.50	.169	1.000
7.50	.280	1.000
8.50	.381	1.000
9.50	.517	.955
10.50	.619	.864
11.50	.737	.818
12.50	**.856**	**.773**
13.50	.907	.409
14.50	.958	.273
15.50	.975	.136
16.50	1.000	.091
17.50	1.000	.045
19.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Wint_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Wint_MCRC_perf	.00	101	5	106
	1.00	17	17	34
Total		118	22	140

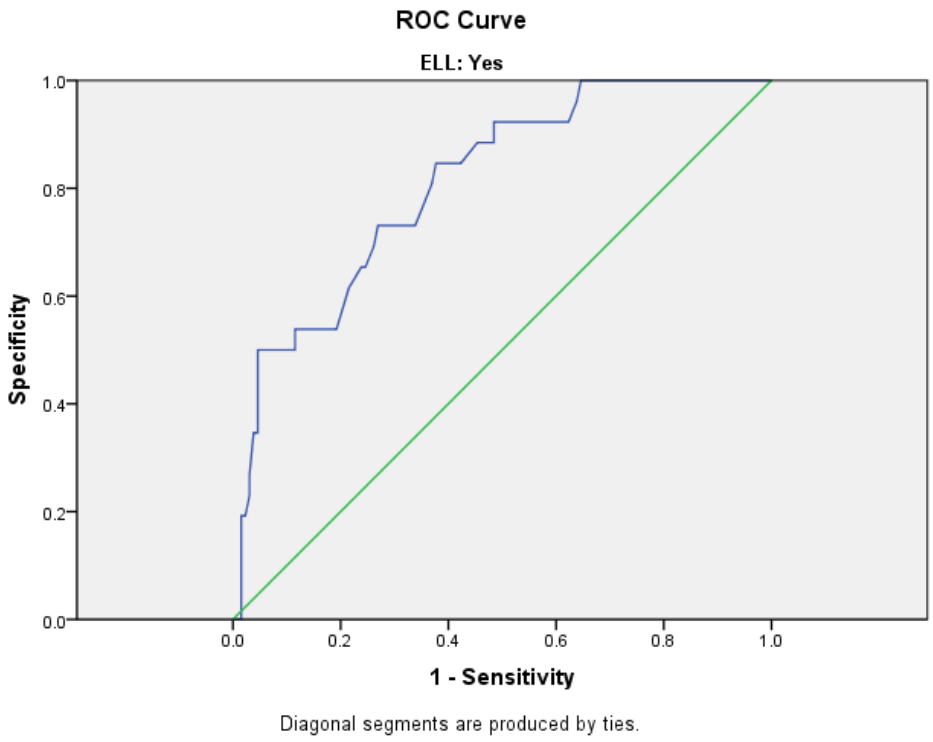
a. ELL = Yes

Grade 8: Spring
PRF

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	26
Negative	130
Missing	33

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Passage Reading Fluency Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.810	.043	.000	.726	.895

The test result variable(s): easyCBM Passage Reading Fluency Score Grade 8 Spring 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 = Yes

Grade 8
Spring PRF Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
32.00	.000	1.000
47.50	.008	1.000
63.50	.015	1.000
65.50	.023	1.000
68.00	.031	1.000
71.00	.038	1.000
73.00	.046	1.000
74.50	.062	1.000
75.50	.069	1.000
77.50	.077	1.000
79.50	.085	1.000
81.00	.092	1.000
83.00	.100	1.000
84.50	.108	1.000
86.50	.123	1.000
88.50	.138	1.000
89.50	.146	1.000
90.50	.154	1.000
91.50	.162	1.000
92.50	.192	1.000
93.50	.208	1.000

Grade 8
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
94.50	.215	1.000
95.50	.238	1.000
96.50	.246	1.000
98.50	.262	1.000
100.50	.269	1.000
101.50	.285	1.000
103.00	.292	1.000
104.50	.300	1.000
105.50	.308	1.000
106.50	.315	1.000
107.50	.331	1.000
109.00	.346	1.000
110.50	.354	1.000
111.50	.362	.962
112.50	.377	.923
113.50	.415	.923
114.50	.423	.923
115.50	.446	.923
116.50	.454	.923
118.00	.469	.923
119.50	.492	.923
120.50	.508	.923
121.50	.515	.923
122.50	.515	.885
123.50	.531	.885
124.50	.546	.885
125.50	.577	.846
126.50	.608	.846
127.50	.623	.846
128.50	.631	.808
129.50	.662	.731
130.50	.669	.731
131.50	.685	.731
132.50	.692	.731
133.50	.708	.731
134.50	.715	.731

Grade 8
Spring PRF Benchmark – English Language Learners (continued)

Cut score	Sensitivity	Specificity
136.50	.731	.731
139.00	.738	.692
140.50	.754	.654
141.50	.762	.654
142.50	.785	.615
143.50	.808	.538
144.50	.815	.538
145.50	.854	.538
147.00	.877	.538
150.50	.885	.538
153.50	.885	.500
154.50	.892	.500
155.50	.900	.500
156.50	.908	.500
157.50	.931	.500
158.50	**.938**	**.500**
161.50	.946	.500
165.00	.954	.500
166.50	.954	.423
167.50	.954	.346
169.00	.962	.346
173.50	.969	.269
177.50	.969	.231
180.00	.977	.192
182.50	.985	.192
184.00	.985	.154
186.00	.985	.077
187.50	.985	.038
189.50	.985	.000
203.00	.992	.000
216.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_PRF_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_PRF_perf	.00	123	13	136
	1.00	7	13	20
Total		130	26	156

a. ELL = Yes

MCRC

Case Processing Summary[c]

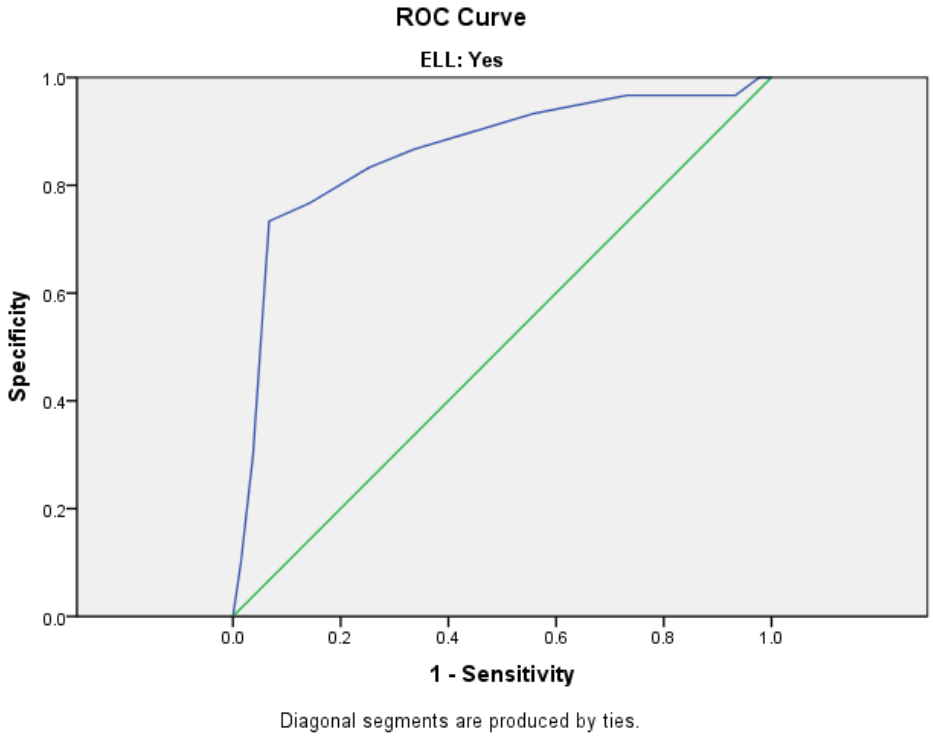
OAKS_Perf[a]	Valid N (listwise)
Positive[b]	30
Negative	134
Missing	25

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

a. The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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



Area Under the Curve[c]

Test Result Variable(s):easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring

			Asymptotic 95% Confidence Interval	
Area	Std. Error[a]	Asymptotic Sig.[b]	Lower Bound	Upper Bound
.862	.042	.000	.779	.944

The test result variable(s): easyCBM Multiple Choice Reading Comprehension Score Grade 8 Spring 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 = Yes

Grade 8
Spring MCRC Benchmark – English Language Learners

Cut score	Sensitivity	Specificity
-1.00	.000	1.000
2.00	.022	1.000
4.50	.067	.967
5.50	.142	.967
6.50	.179	.967
7.50	.269	.967
8.50	.440	.933
9.50	.552	.900
10.50	.664	.867
11.50	.746	.833
12.50	**.858**	**.767**
13.50	.933	.733
14.50	.963	.300
15.50	.985	.100
17.00	1.000	.000

Note. Meeting cut score chosen from full sample.

Spr_MCRC_perf * OAKS_Perf Crosstabulation[a]

Count

		OAKS_Perf		
		.00	1.00	Total
Spr_MCRC_perf	.00	115	7	122
	1.00	19	23	42
Total		134	30	164

a. ELL = Yes

Vocabulary

Case Processing Summary[c]

OAKS_Perf[a]	Valid N (listwise)
Positive[b]	17
Negative	32
Missing	140

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.
a. The test result variable(s): easyCBM Vocabulary Score Grade 8 Spring 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 ($n < 50$).

Spr_VOC_perf * OAKS_Perf Crosstabulation[a]
Count

		OAKS_Perf		
		.00	1.00	Total
Spr_VOC_perf	.00	26	12	38
	1.00	6	5	11
Total		32	17	49

a. ELL = Yes