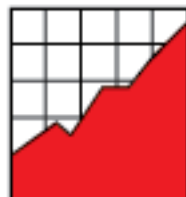


Tennessee Special Education Teacher Survey: Training, Large-scale Testing, and TCAP-MAAS Administration



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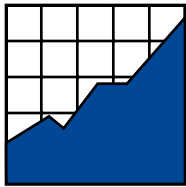
Tennessee Special Education Teacher Survey: Training, Large-scale Testing, and TCAP-MAAS Administration

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January 2012

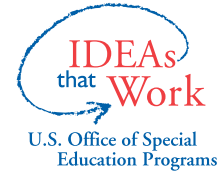
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O U T C O M E S**

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Executive Summary

All students participate in state accountability systems. Most students with disabilities participate in the regular assessment, with or without accommodations. Students with more significant cognitive disabilities participate in the Alternate Assessment based on Alternate Achievement Standards (AA-AAS). A few states also have an Alternate Assessment Based on Grade-level Achievement Standards (AA-GLAS) for students with disabilities who need testing formats or procedures that are not included in the regular assessment and are not addressed with the use of accommodations. In 2007, federal regulations gave states the option of developing an Alternate Assessment based on Modified Academic Achievement Standards (AA-MAS). States are not required to provide this assessment option.

Tennessee developed an AA-MAS called the Tennessee Comprehensive Assessment Program—Modified Academic Achievement Standards (TCAP-MAAS). It was first administered in 2010. This report presents the results of a survey of Tennessee special education teachers regarding this assessment option. We sought to learn more about their perceptions of student experiences and outcomes with the TCAP-MAAS. We asked questions about how the teachers received training about this assessment and sought to measure the extent that information about the new TCAP-MAAS had reached teachers across the state. We also asked questions about accommodations selection and implementation for instruction and assessment. One section of the survey contained a knowledge quiz that was designed to assess teachers' knowledge of the TCAP-MAAS.

Key findings included:

- Approximately 85% of survey respondents believed that the TCAP-MAAS was either a more positive or much more positive experience for students as compared to the students' experience the previous year.
- Almost 80% of survey respondents indicated that students participating in a TCAP-MAAS had the same opportunities to learn grade-level content compared to the previous year when they took the regular assessment.
- A few teachers (less than 20% of respondents) said that student motivation increased as a result of the TCAP-MAAS.
- Less than a quarter of the teachers had high scores on the TCAP-MAAS knowledge quiz.
- Approximately 40% of survey respondents said that parents should be more involved in making decisions about their child's participation in the TCAP-MAAS compared to the regular assessment.

- The most frequently used accommodations by respondents' students were Calculator, Flexible Setting, Read Aloud Items, and Read Aloud Instructions.

The perceptions of teachers whose students took the TCAP-MAAS can provide insights into what is working well and where there were challenges. The results of this study also suggest that special education teachers may have some gaps in their knowledge about the TCAP-MAAS and need additional training.

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Overview

The Individuals with Disabilities Education Act of 2004 and the Elementary and Secondary Education Act (ESEA), as amended by the No Child Left Behind Act of 2001, require that all students participate in statewide assessments used for accountability purposes. Most students with disabilities participate in the regular test with or without accommodations. A few with the most significant disabilities participate in an alternate assessment based on alternate achievement standards (AA-AAS). A few states also have an Alternate Assessment based on Grade-level Achievement Standards (AA-GLAS) for students with disabilities who need testing formats or procedures that are not included in the regular assessment and are not addressed with the use of accommodations

In 2007, federal regulations allowed states to develop another assessment, an Alternate Assessment based on Modified Academic Achievement Standards (AA-MAS). Students who participate in this test may be from any disability category. They must have access to grade-level content but be unlikely to achieve grade-level proficiency within the time period covered by their Individualized Education Programs (IEPs). For accountability purposes states may count the proficient and advanced scores of students with disabilities participating in an AA-MAS subject to a two percent cap of all students enrolled in the tested grades. This test is optional, and states are not required to offer it (U.S. Department of Education, 2007).

During the 2010-11 school year 14 states had an operational AA-MAS (Price, Hodgson, Lazarus, & Thurlow, 2011). Since Spring 2010 the state of Tennessee has had an operational AA-MAS called the Tennessee Comprehensive Assessment Program—Modified Academic Achievement Standards (TCAP-MAAS). The Tennessee Department of Education provided training to teachers in the state on how to make and implement participation and accommodations decisions for the TCAP-MAAS assessments. They also provided training on test administration.

Following the first year of implementing the TCAP-MAAS, the state wanted to learn more about teacher perceptions of the assessment, including what worked well and what challenges they observed. The state had questions such as: Do teachers understand the selection criteria and requirements as they decide which of their students will be tested on the TCAP-MAAS? And, do they understand how to prepare for and administer the new test, including seamlessly incorporating accommodations into the testing situation?

Teachers' knowledge, beliefs, and decisions set the tone for how students participate in a test (Altman, Cormier, & Crone, 2010; Ketterlin-Geller, Alonzo, Braun-Monegan, & Tindal, 2007). As state departments of education initiate new policies, activities, or decisions that affect instruction and assessment in classrooms, it can be a challenge to reach the entire state's population of educators with information vital to a new initiative. Previous studies (Altman, Cormier, Lazarus,

et al., 2010; Lazarus, Thompson, & Thurlow, 2006) explored teachers' accommodations decision making and use in other states. This report presents the results of a survey of Tennessee educators intended to measure their experience with the TCAP-MAAS that was recently implemented in the state. We also (a) asked questions about how the teachers received training on this assessment, (b) sought to measure the extent that information about the new TCAP-MAAS had reached teachers across the state, and (c) measured accommodations decision making.

The Tennessee State Department of Education, with support from the National Center on Educational Outcomes (NCEO), conducted the survey of special education teachers in Tennessee in summer 2010 following the state's first use of the TCAP-MAAS. Specifically, the survey was conducted to answer the following three questions:

1. How effective was the teacher training on the TCAP-MAAS?
2. Are there differences in teachers' perceptions of teacher and student experiences between the new TCAP-MAAS and the regular assessment taken by the student the previous year?
3. Which accommodations are used most often and which factors influence decision making and implementation?

Procedure

Survey Development

The Tennessee State Department of Education, with support from NCEO, developed a survey for special education teachers in Tennessee. We aimed the survey specifically at teachers of one or more students who took the TCAP-MAAS in spring 2010. The purpose of the survey was to gain information about teacher perceptions of the new state assessment option, the TCAP-MAAS. Specifically we sought to learn whether teachers perceived that the assessment improved student educational outcomes on key indicators. Several questions were also asked about accommodations decision making. See Appendix A for a copy of the survey.

Data Collection

The survey was made available online through a survey tool, and was disseminated to teachers through administrators of local education agencies via e-mail. The state provided a list of e-mail addresses of special education coordinators/directors for each district. An e-mail was sent to each of these contacts. The contact was asked to forward a message containing the link to the survey to all special educators in the district. It should be noted that some special educators did

not teach a student who took the TCAP-MAAS and therefore were unable to participate in the survey. There were 191 respondents to the survey; 133 respondents completed the entire survey and 58 indicated that they did not have any students who participated in the TCAP-MAAS. Those who did not have any students were thanked, directed out of the survey, and did not complete the remaining questions.

The survey contained 10 true-false questions that were designed to assess teacher knowledge of the TCAP-MAAS (see Table 1). Summary scores were created for teachers based on the number of correct responses out of a possible ten points.

Table 1. True-False Questions in the Teacher Knowledge Section of the Survey

<ol style="list-style-type: none">1. The TCAP-MAAS is an assessment that measures achievement in the general education curriculum, but the standard or level of achievement has been modified. [true]2. The TCAP-MAAS is a test that has questions that are less difficult than the regular TCAP achievement assessment. [true]3. The TCAP-MAAS has the same number of test items as the regular TCAP assessment. [false]4. A child's teacher is the only person who can make the recommendation for a child to take the TCAP-MAAS. [false]5. Parents must give permission for their child to take the TCAP-MAAS. [true]6. Students taking the TCAP-MAAS must be learning the general education curriculum. [true]7. Students taking the TCAP-MAAS cannot receive a regular high school diploma. [false]8. A student who takes the TCAP-MAAS must have IEP goals based on the curriculum standards for her/his grade. [true]9. On the TCAP-MAAS students may use all of the accommodations used on the regular TCAP. [true]10. The TCAP-MAAS can only be given to students with IEPs. [true]

Results

Research Question #1: How effective was the teacher training on the TCAP-MAAS?

Teachers obtained a range of scores on the teacher knowledge portion of the survey. As shown in Table 2, 133 teachers completed the survey. Scores ranged from zero (the respondent answered "I don't know" to each question) to ten correct answers out of a possible ten, with three teachers

Table 2. Knowledge Level Disaggregated by Number of TCAP-MAAS Trainings and Information Sources Accessed by Teachers

Number of Training Sources ¹	Number of Respondents by Knowledge Categories (Score Range)			
	Low (0-4)	Moderate (5-7)	High (8-10)	Total
None Reported	6	13	17	36
One	1	16	23	40
Two	0	13	7	20
Three	1	11	11	23
Four	2	2	7	11
Five	1	1	1	3
Total	11	56	66	133

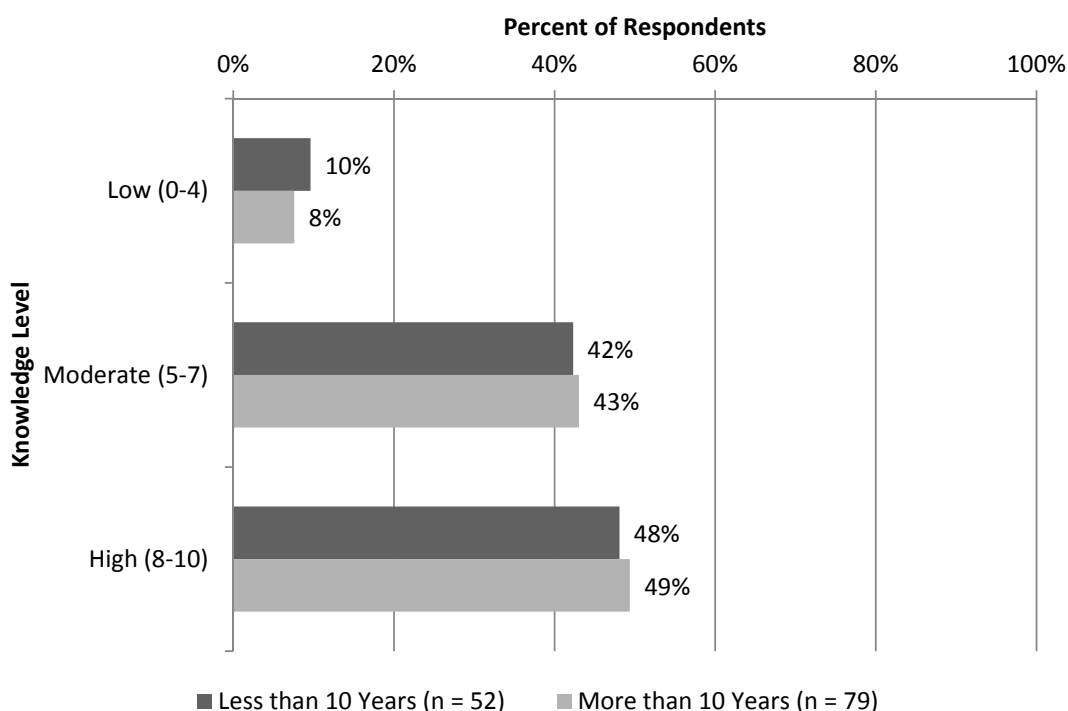
¹Training sources: Must have received one hour or more of training per category—State staff, district-level training, training by school administrator, online training, self-training from independent source, other.

answering every question correctly. The most difficult question was “The TCAP-MAAS has the same number of test items as the regular TCAP assessment.” Only 33 of the 133 teachers provided a correct answer. The easiest item, which 127 of the 133 respondents answered “true” correctly, was “On the TCAP-MAAS students may use all of the accommodations used on the regular TCAP.”

Educators received training on the new TCAP-MAAS through a number of channels during the 2009-2010 school year and summer prior to the first year’s live testing using this assessment. Participants were asked how they received this training (e.g., state staff, district-level training, training by school administrator, online training, self-training from independent source, other). As seen in Table 2, there does not appear to be a relationship between number of training sources accessed and teacher scores on the knowledge assessment.

Figure 1 shows the relationship between teacher experience and teacher knowledge on the TCAP-MAAS. Teachers were divided into two experience groups—less than 10 years of experience (n = 52), and 10 years or more of experience (n = 79). The results were similar for both of these groups. Fifty-two percent of the teachers with less than 10 years of experience scored in the low or moderate knowledge range (i.e., 10% in the low range plus 42% in the moderate range), whereas 51% of the teachers with ten or more years of experience scored at the low or moderate level (i.e., 8% in the low range plus 43% in the moderate range).

Figure 1. Teacher Knowledge Levels by Years of Teaching Experience

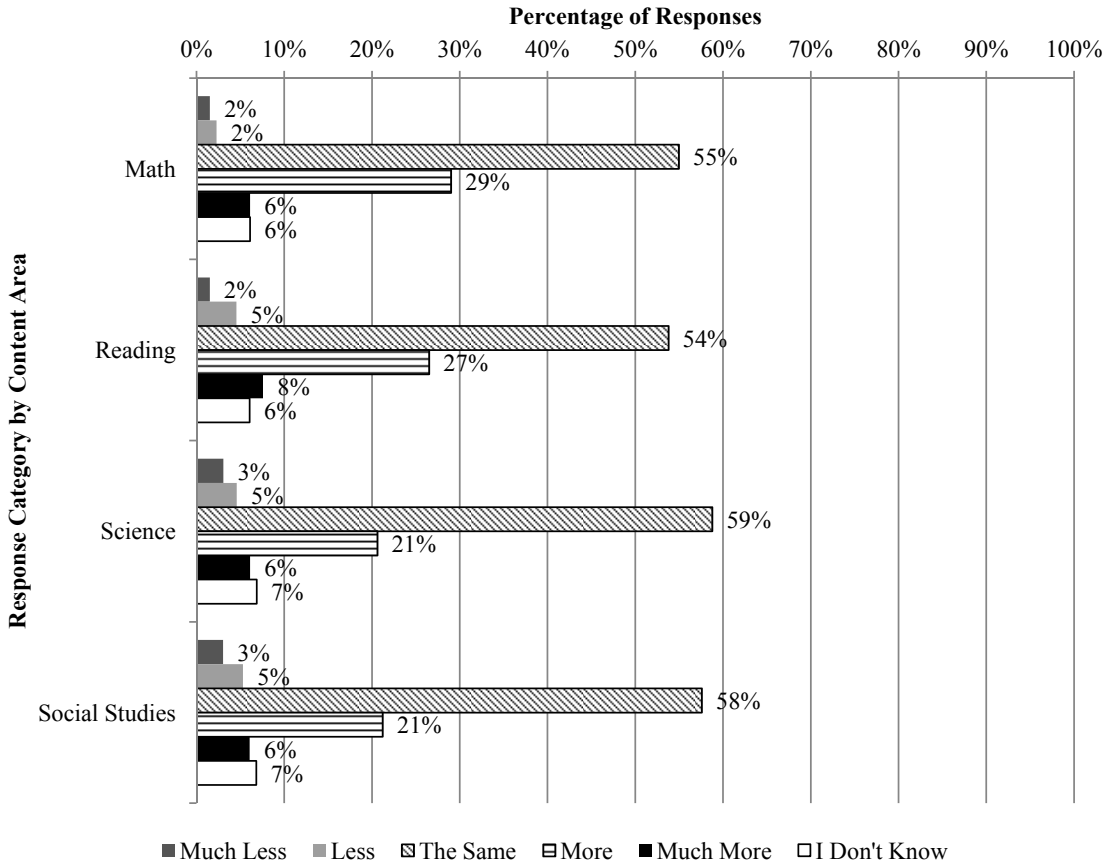


Note: Two respondents who completed the knowledge question section of the survey did not indicate how many years of teaching experience they had, and are not included in the results presented in this figure.

Research Question #2: Are there differences in teachers’ perceptions of teacher and student experiences between the new TCAP-MAAS and the regular assessment taken by the student the previous year?

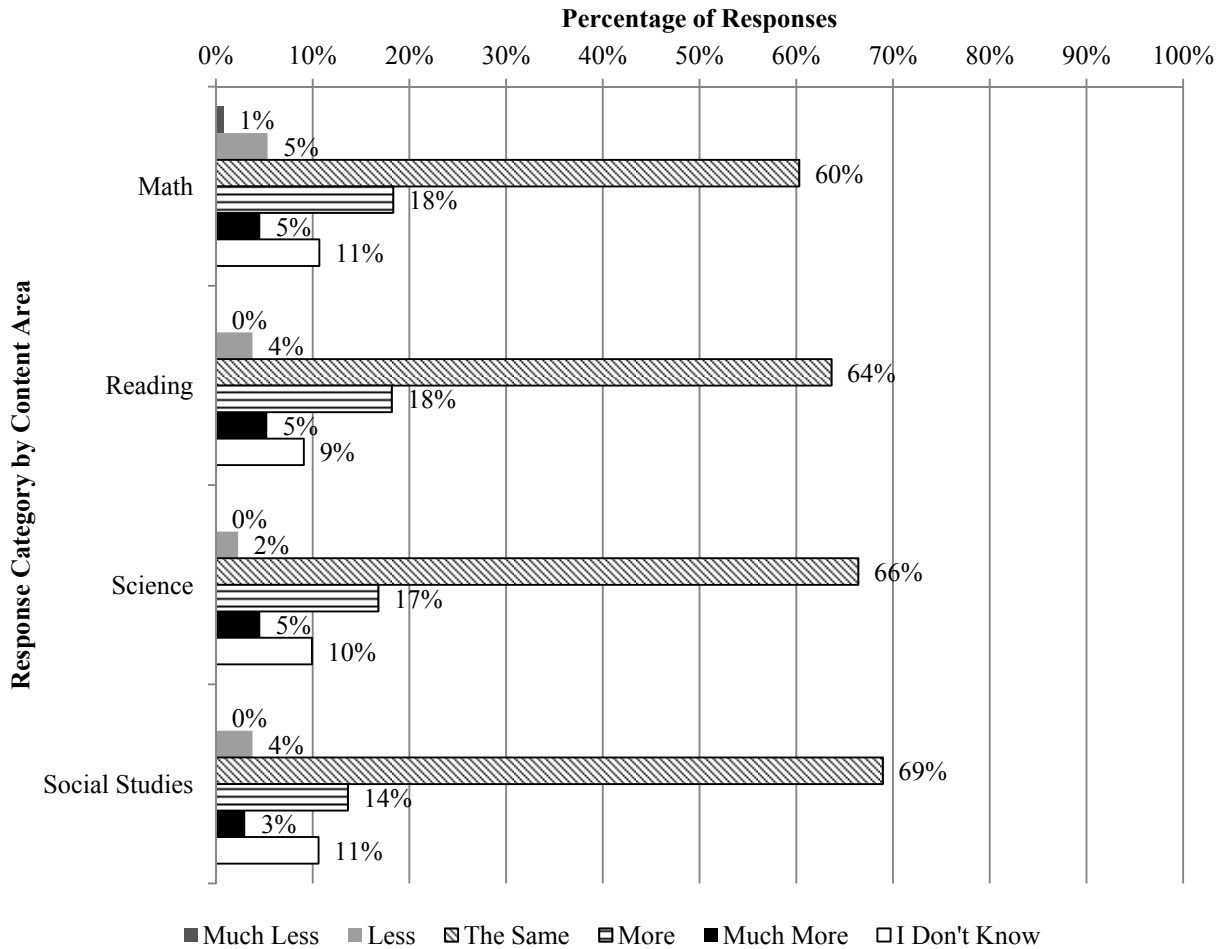
Since the TCAP-MAAS test was a new option in the state of Tennessee, we wanted to learn more about whether teachers thought the test would lead to improved instructional practices for students with disabilities who participated in this assessment option. The survey asked questions designed to learn more about whether respondents associated the new TCAP-MAAS with changes in the instructional preparation of the participating students. As seen in Figure 2, the majority of teachers indicated that students had about the same level of opportunity to learn grade-level content when compared to the previous year. Depending on the content area, 27% to 35% of the teachers indicated that students either had “more” or “much more” opportunity to learn grade-level content. Approximately 6% of all respondents indicated that they did not know whether there was any change in instruction for the students taking the new assessment.

Figure 2. Teacher Reported Student Opportunity to Learn Grade-Level Content Compared to Previous Year



We also wanted to determine whether teachers perceived a change in student motivation to take the test as compared to their experiences in previous years taking the regular TCAP. As shown in Figure 3, only about 23% of respondents thought students were “more” or “much more” motivated to take the math and reading assessments when they took the TCAP-MAAS. Across all content areas (i.e., reading, math, science, social studies), more than 60% of the teachers thought that student motivation was about “the same” as the previous year when they took the regular assessment. Approximately one in ten participants responded “I don’t know” across these survey items.

Figure 3. Teacher Reported Level of Student Motivation to Take the TCAP-MAAS Compared to Previous Year’s Regular Test by Content Area



We also wanted to learn more about teachers’ perceptions of the TCAP-MAAS and how it affected the students who took it. As seen in Table 3, 85% of the responding teachers reported that students had a “more” or “much more” positive experience with the TCAP-MAAS than the regular TCAP. More than half of the respondents indicated that student participation in making decisions regarding their education was “the same” with the TCAP-MAAS as compared to the previous year. More than 60% of the responding educators said their experiences were “the same” as the previous year for ease of accommodations selection, ease of matching instructional and assessment accommodations, and ease of providing accommodations on test day.

Table 3. Teachers' Perceived Experiences with the TCAP-MAAS Compared to Their Previous Experiences

Survey Item	Percentage of Responses by Response Category					
	Much Less	Less	The Same	More	Much More	I Don't Know
Was TCAP-MAAS testing a <u>more or less</u> positive experience for students this year as compared to regular TCAP testing the previous year?	0%	2%	7%	46%	39%	6%
Were TCAP-MAAS students <u>more or less</u> involved in making decisions about their education this year as compared to the previous year?	0%	6%	56%	22%	8%	8%
Was it <u>more or less</u> difficult to select accommodations for the TCAP-MAAS as compared to the regular TCAP?	2%	14%	62%	11%	6%	5%
Was it <u>more or less</u> difficult to match accommodations for instruction with TCAP-MAAS assessment accommodations as compared to the regular TCAP?	2%	17%	62%	10%	6%	4%
Was it <u>more or less</u> difficult to provide accommodations on test day for the TCAP-MAAS as compared to the regular TCAP?	2%	12%	61%	14%	8%	2%

Figure 4 shows the respondents' perceptions of parent and student involvement and experiences related to the TCAP-MAAS. Almost 60% believed that parent involvement in the decision-making process should be about "the same" when students take the TCAP-MAAS as when they take the TCAP. Seventy-one percent indicated the level of instructional support remained "the same" when students took the TCAP-MAAS; 69% said the level of assessment support was "the same."

Figure 4. Teachers' Perceptions of Parent and Student Experiences with the TCAP-MAAS

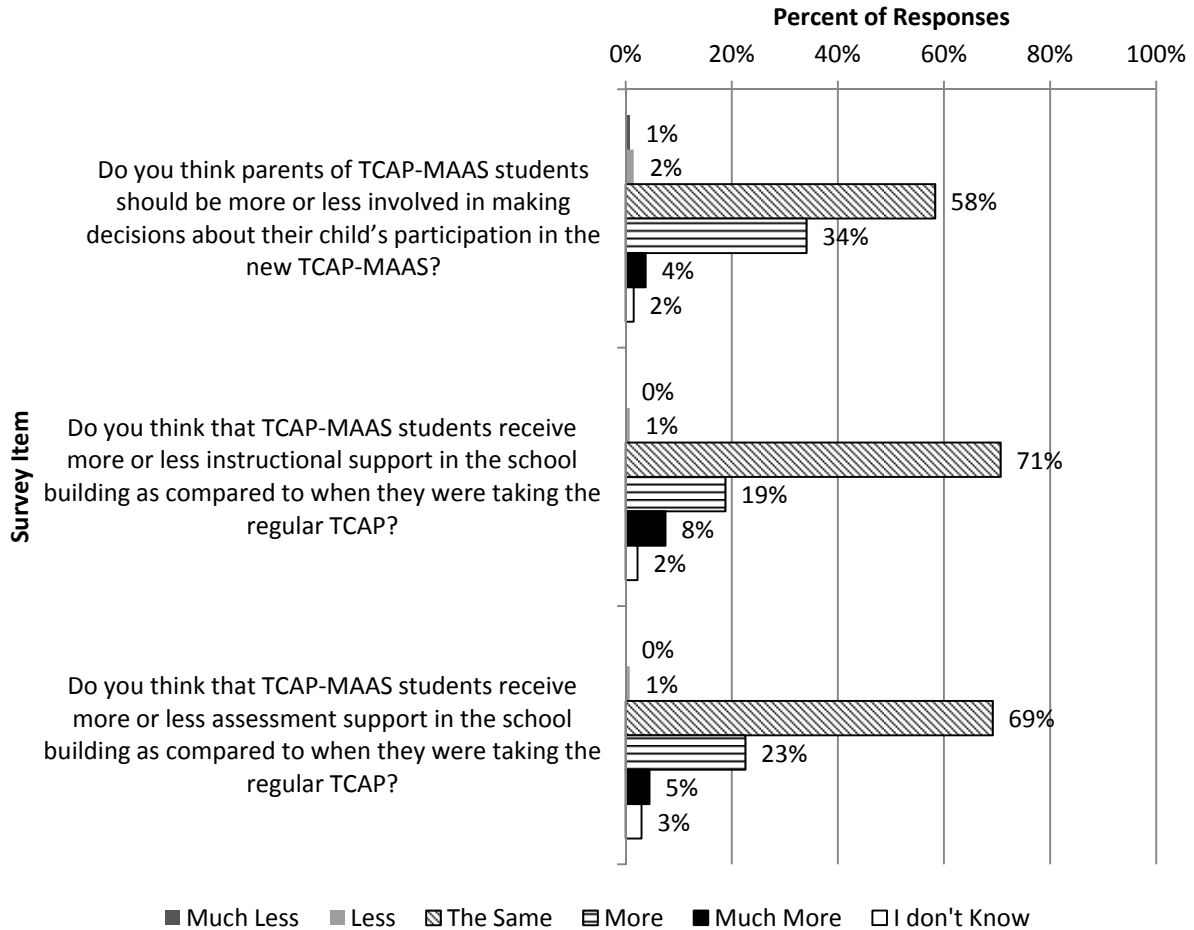


Table 4 shows that about 58% of respondents said they thought the TCAP-MAAS increased the likelihood of graduation for the students who participated in it, while 36% said that the likelihood was “the same.” More than three-quarters of the educators indicated that the TCAP-MAAS was a valuable addition to the assessment system. About the same percentage of teachers believed that more students should be assessed with the TCAP-MAAS.

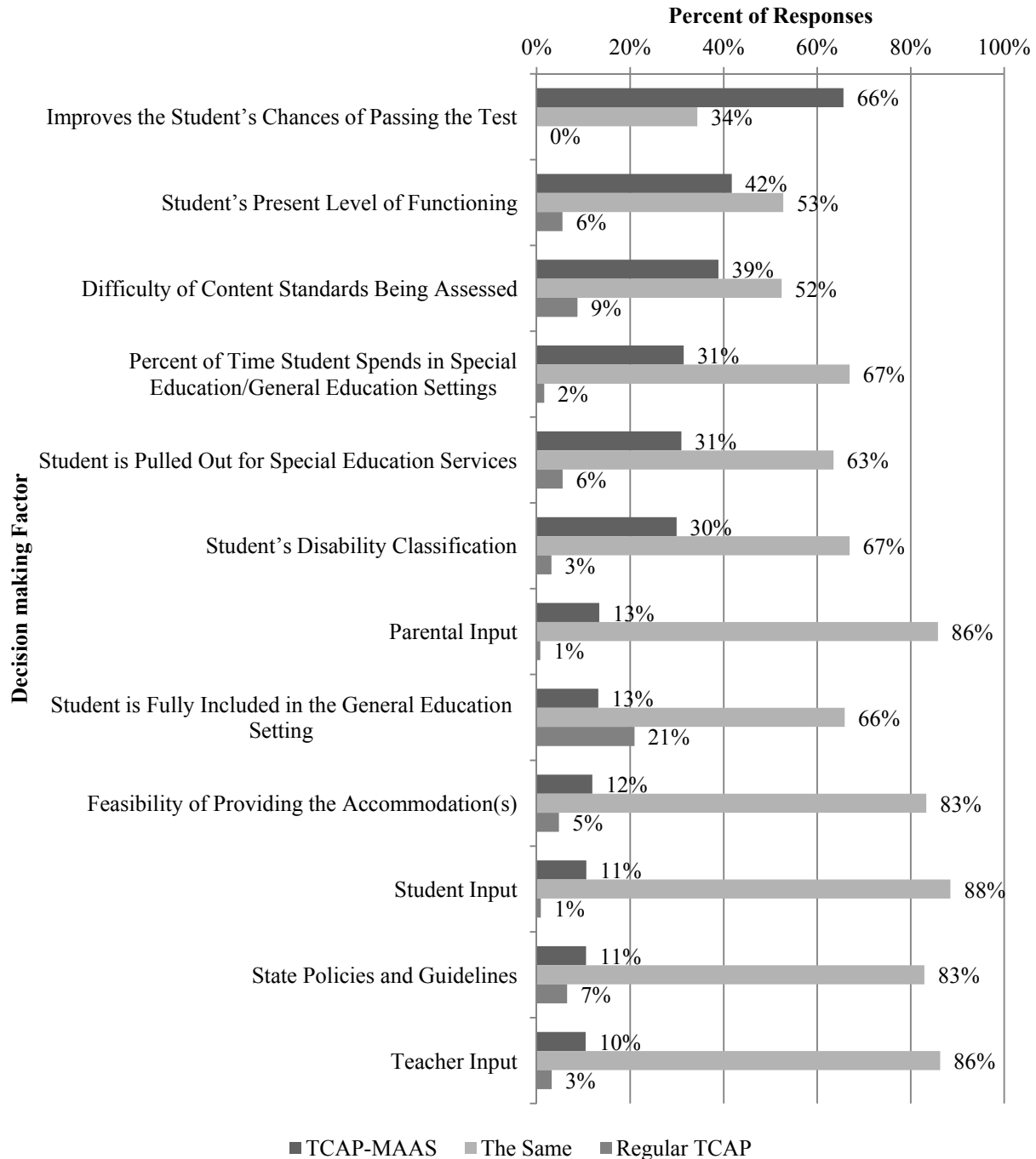
Table 4. Responses to Various Components Related to the TCAP-MAAS

	Percentage of Responses by Response Category					
	Much Less	Less	The Same	More	Much More	I Don't Know
Do you think that students now taking the TCAP-MAAS will be more or less likely to graduate with their classmates as compared to when they were taking the regular TCAP?	1%	2%	36%	42%	16%	3%
Do you think the TCAP-MAAS is a more or less valuable addition to the testing system as compared to your thoughts before the testing season began?	1%	4%	14%	44%	34%	4%
Do you think that more or less students should be assessed with the TCAP-MAAS?	2%	3%	15%	40%	38%	3%

Research Question #3: Which accommodations are used most often and which factors influence decision making and implementation?

The survey investigated issues related to accommodations decision making for the TCAP-MAAS and the regular TCAP, the frequency of use of specific accommodations, and common issues in carrying out accommodations decisions on test day for both assessments. Figure 5 shows that more than 80% of respondents indicated that they considered the following factors to be of equal importance when making decisions for the TCAP and the TCAP-MAAS: parental input, feasibility of providing the accommodation, student input, state policies and guidelines, and teacher input. Almost two-thirds of the respondents indicated that it was more important to consider whether an accommodation improved the student’s chances of passing the test on the TCAP-MAAS than for the regular TCAP. Thirteen percent indicated that students were less likely to be fully included in the general education setting when they took the TCAP-MAAS.

Figure 5. Comparison Between the TCAP-MAAS and the TCAP on the Importance of Selected Accommodations Decision-Making Factors



The survey also asked teachers about which specific accommodations their students used. We asked respondents to rate their frequency of use for a number of accommodations from never to always (including rarely, occasionally, and frequently). As shown in Table 5, most teachers indicated that they “frequently,” or “always” selected *Read Aloud Instructions*, *Read Aloud Items*, *Calculator*, and *Flexible Setting* for use by their students. More than three-quarters of the teachers indicated that their students never used *Braille* or *Sign Instruction Verbatim*.

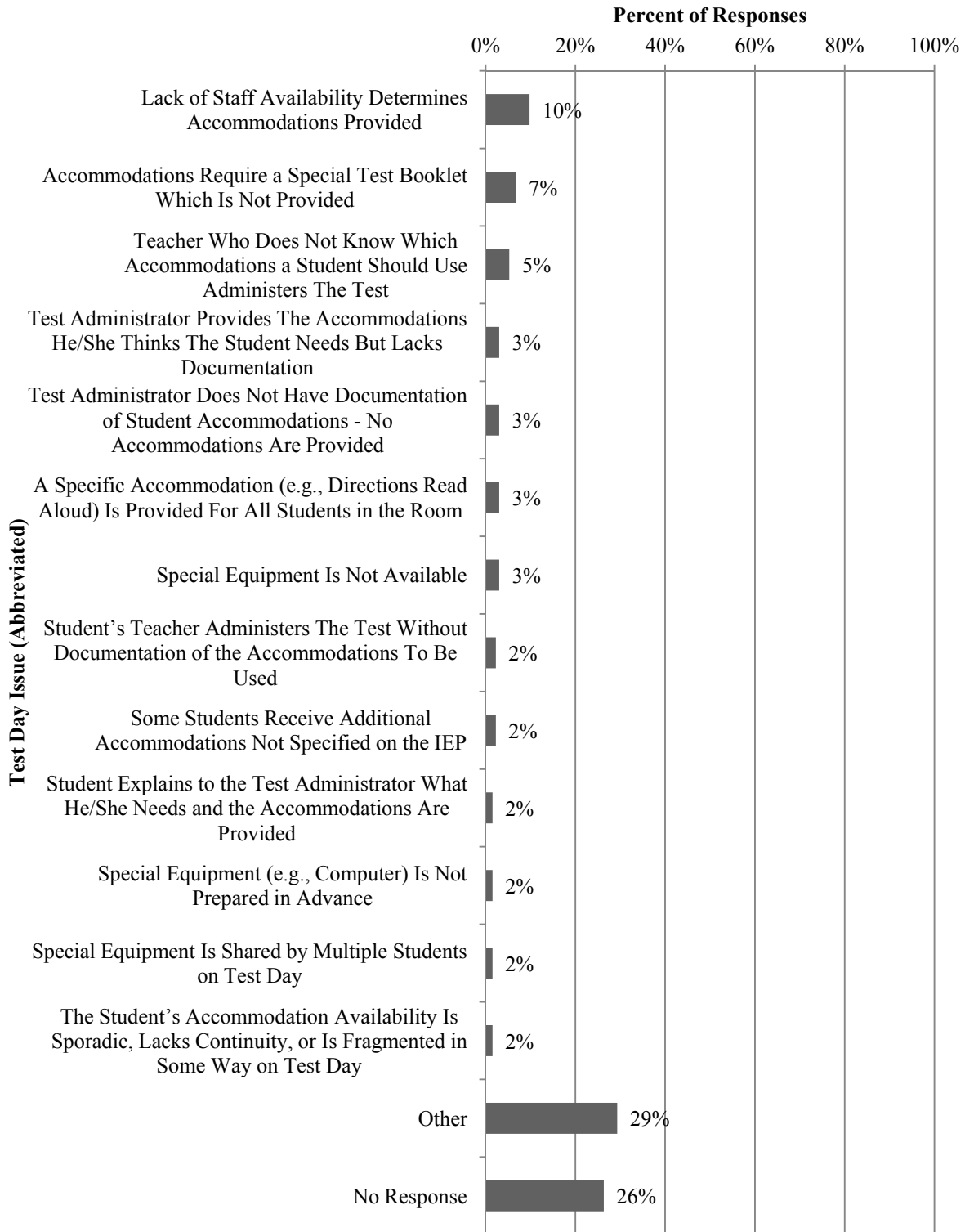
Table 5. Frequency of Accommodation Use by Accommodation Type

Accommodation	Percentage of Responses by Response Category				
	Never	Rarely	Occasionally	Frequently	Always
Read Aloud Instructions	1%	1%	1%	32%	65%
Read Aloud Items	2%	1%	1%	36%	61%
Calculator	2%	2%	2%	34%	60%
Flexible Setting	2%	2%	7%	35%	54%
Flexible Time of Day	8%	14%	23%	28%	27%
Student Reads Aloud	39%	21%	10%	12%	18%
Multiple Testing Sessions Within Day	20%	22%	24%	22%	12%
Student Answers in Test Booklet	21%	22%	28%	18%	11%
Student Answers on a Separate Sheet of Paper	53%	19%	14%	6%	8%
Visual/Tactile Aids	62%	17%	6%	9%	6%
Sign Oral Instructions Verbatim	79%	11%	2%	2%	5%
Auditory Aids	69%	17%	7%	3%	4%
Scribe (Excluding Writing Assessments)	42%	27%	20%	7%	3%
Braille	86%	12%	1%	0%	2%
Large Print	52%	29%	15%	2%	2%
Colored Overlay	74%	15%	8%	2%	1%
Magnifying Equipment	72%	18%	8%	1%	1%

Making quality decisions about which accommodations to use on statewide assessments and providing the necessary documentation does not always ensure that the test will be carried out in the intended manner on assessment day. Figure 6 presents responses to a survey question that asked teachers to identify test day issues that they may have encountered. Ten percent of the respondents indicated that the lack of staff availability determined the accommodations provided, and seven percent stated that accommodations that required a special test booklet were sometimes not provided. The most commonly selected response to this question was

“other” suggesting that there is a great deal of variability in the issues teachers and other test administrators face on test day.

Figure 6. Test Day Issues Experienced by Teachers based on a List of Possible Responses



Discussion

The perceptions of teachers whose students took the TCAP-MAAS provide insights into teacher and student experiences with this assessment option. The results of this study provide preliminary evidence that teachers thought that the TCAP-MAAS has sometimes led to improved student or teacher experiences. Eighty-five percent of the respondents believed that the TCAP-MAAS was either a more positive or much more positive testing experience for students compared to the students' testing experience the previous year. About 20% of respondents indicated that student motivation increased as a result of participation in the TCAP-MAAS, and more than half thought that long-term outcomes such as high school graduation could be positively influenced by a student's inclusion in the population tested with the new assessment.

The majority of respondents only scored at the low or moderate levels on a quiz of knowledge about the TCAP-MAAS. To make appropriate decisions for students who participate in this assessment, teachers must be knowledgeable about the TCAP-MAAS. This includes knowledge of test characteristics and participation guidelines. The survey results suggest that teachers in Tennessee may benefit from additional training about this assessment option.

The federal regulations that permit the use of an AA-MAS indicate that students who participate in this assessment option must have access to grade-level content. Most teachers responded that there was no change in opportunity for students to learn the grade-level content in core subject areas in the year they were tested on the TCAP-MAAS for the first time. This suggests, based on that one criterion, that the students were qualified to participate in the TCAP-MAAS, and had been receiving instruction in grade-level content for two consecutive years. However, approximately 20% of teachers indicated that students had more access to grade-level content in the first year they participated in the TCAP-MAAS, which suggests that their students may not have had the opportunity to learn grade-level content when they participated in the regular TCAP. This is a troubling finding because if these students lacked access to grade-level content when taking the regular test, it is impossible to tell how they would have performed on the regular test if educators had provided them with appropriate instruction and curriculum.

More than two out of three educators who completed the survey indicated that the increased likelihood of students with disabilities passing the TCAP-MAAS affected their decision making related to accommodations. Based on the survey questions, it was unclear whether students received accommodations on test day that they had perhaps not successfully used in prior testing situations or in the classroom. Future research should examine this phenomenon to ensure that best practices in accommodations selection and implementation are in place for all assessments.

According to the study results, more than 95% of the teachers reported that their students used the *Calculator*, *Flexible Setting*, *Read Aloud Items*, and *Read Aloud Instructions* accommoda-

tions at least occasionally. These results lead to the following question: Is the need for the Read Aloud Items or Calculator accommodation a key factor in TCAP-MAAS participation decisions? This question cannot be answered with the data collected from the survey, and future research is needed to investigate the reasons for the high occurrence of certain accommodations.

Only special education teachers who had at least one student who participated in the TCAP-MAAS could participate in this survey. The survey link was sent to LEA special education coordinators and they were asked to forward it on to the appropriate teachers. Tennessee does not disaggregate data in a way that we can tell what the total population of teachers who administered the AA-MAS was. There were only 133 respondents, which suggests that the response rate may have been very low; unfortunately we are unable to estimate a response rate.

The perceptions of teachers whose students took the TCAP-MAAS can provide insights into what is working well and where there were challenges. Other states can learn from Tennessee's experiences, and states should attend to the challenges mentioned by the participants in this study to improve student experiences and outcomes. According to Thurlow (2008) "attending to the nature of the assessment and to providing a strong instructional foundation are critical in avoiding unintended negative consequences (e.g., students falling further behind) and promoting positive consequences (e.g., improved instruction and greater progress)" (p. 138).

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Appendix A

Tennessee Teacher Survey

Consent Information

CONSENT STATEMENT

Teacher Perceptions of TCAP-MAAS and Accommodations Decision Making Effectiveness Survey

You are invited to complete a survey on student education related to a new test given in the state of Tennessee. You were selected as a possible participant because you are the teacher of one or more students who participated in the new Alternate Assessment based on Modified Achievement Standards. We ask that you read this statement as you will be required to check that you agree to survey conditions before completing the survey. This study is being conducted by the Tennessee Department of Education with support from the National Center on Educational Outcomes a research center focused on issues related to the assessment of students with disabilities located at the University of Minnesota.

Background Information:

The purpose of this survey is to learn about teacher perceptions regarding the effectiveness of this new state assessment option in improving academic outcomes as well as to gather information about accommodations decision making. Information gathered in the survey will guide decision making in future years.

Procedures:

If you agree to participate, you will be asked to complete a short survey. The survey should take about 10 minutes.

Risks and Benefits of Being in the Study:

There are no immediate or expected risks for participating in the survey. The survey is completely anonymous and confidential. Electronic responses will not be tracked by computer IP address. There are also no immediate or expected benefits for you for participating in the survey. Your participation will help us in improving student education for all the students we serve.

Confidentiality:

Study results may be published or publicly available, but only in an aggregated or group form that protects the confidentiality of all participants. Your individual response will be available only to the research staff.

Voluntary Nature of the Study:

Your decision whether or not to participate will not affect your current or future relations with the Tennessee Department of Education or the University of Minnesota. If you decide to participate, you are free to discontinue the survey at any time without affecting those relationships.

Contacts and Questions:

If you have questions, please contact Lori Nixon at lori.nixon@tn.gov or Jason Altman at 812-824-8681. If you have any questions or concerns regarding the study and would like to talk to someone other than the researchers, contact Research Subjects' Advocate line, D528 Mayo, 420 Delaware Street S.E., Minneapolis, Minnesota 55455; telephone (812) 826-1860. You may print a copy of this form to keep for your records.

TN Teacher Survey

* 1. I taught one or more students who participated in the new TCAP-MAAS in the spring of 2010. I consent to participate in the study, and understand the risks and benefits involved.

Yes

TN Teacher Survey

Introduction and Instructions

Introduction:

As stated on the last page, because you are the teacher of one or more students who took the new test this spring the Tennessee Department of Education would like to learn what you think about the ability of the new state assessment option, the TCAP-MAAS (Modified Academic Achievement Standards) to improve student education as well as some questions about accommodations decision making. Survey data will guide decision making in future years. The survey will ask you to answer a number of items related to testing this year as compared to the previous year. At the end of the survey a space will be provided for you to comment on any additional thoughts that may arise in taking the survey. Thank you for sharing!

Complete Instructions:

- When navigating through the survey, please use the "Next" and "Previous" buttons on the survey page itself to move forward and back.
- Using your browser's back button will likely lead to some navigation troubles.
- Also, if you would like, you may partially fill out the survey, close the browser, and come back to your saved version at any time.
- If you do this, be sure to exit the survey at the top right of the screen before closing so that your survey answers are saved. When you return to the survey, just follow the same link as before and you will resume at the place you left off.

TN Teacher Survey

Teacher Perceptions of TCAP-MAAS Effectiveness Survey

Important definitions

TCAP-MAAS: The new statewide assessment option, the modified assessment;

TCAP-Ach: The statewide assessment that most students, including most students with disabilities have been tested on for NCLB purposes in the state of TN.

* 2.

Questions: Do you think student educational outcomes, as listed below, changed for students who participated on the TCAP-MAAS during the 2009-2010 school year as compared to the previous year? (please click the button representing the most accurate response for each row)

To what extent:

	Much Less	Less	The Same	More	Much More	N/A	I don't Know
Did TCAP-MAAS students have an opportunity to learn more or less grade level curriculum content in MATH this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did TCAP-MAAS students have an opportunity to learn more or less grade level curriculum content in READING this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did TCAP-MAAS students have an opportunity to learn more or less grade level curriculum content in SCIENCE this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did TCAP-MAAS students have an opportunity to learn more or less grade level curriculum content in SOCIAL STUDIES this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were TCAP-MAAS students more or less motivated to learn MATH this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were TCAP-MAAS students more or less motivated to learn READING this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were TCAP-MAAS students more or less motivated to learn SCIENCE this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were TCAP-MAAS students more or less motivated to learn SOCIAL STUDIES this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was TCAP-MAAS testing a <u>more or less</u> positive experience for students this year as compared to regular TCAP testing the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Were TCAP-MAAS students <u>more or less</u> involved in making decisions about their education this year as compared to the previous year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was it <u>more or less</u> difficult to select accommodations for the TCAP-MAAS as compared to the regular TCAP-Ach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was it <u>more or less</u> difficult to match accommodations for instruction with TCAP-MAAS assessment accommodations as compared to the regular TCAP-Ach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was it <u>more or less</u> difficult to provide accommodations on test day for the TCAP-MAAS as compared to the regular TCAP-Ach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do you think parents of TCAP-MAAS students should be <u>more or less</u> involved in making decisions about their child's participation in the new TCAP-MAAS?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do you think that TCAP-MAAS students receive <u>more or less</u> instructional support in the school building as compared to when they were taking the regular TCAP-Ach?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

TN Teacher Survey

Do you think that TCAP-MAAS students receive more or less assessment support in the school building as compared to when they were taking the regular TCAP-Ach?

Do you think that students now taking the TCAP-MAAS will be more or less likely to graduate with their classmates as compared to when they were taking the regular TCAP-Ach?

Do you think the TCAP-MAAS is a more or less valuable addition to the testing system as compared to your thoughts before the testing season began?

Do you think that more or less students should be assessed with the TCAP-MAAS?

*** 3. Please click the button under I don't know, True, or False in response to the following statements regarding the TCAP-MAAS:**

	I don't know	True	False
The TCAP-MAAS is an assessment that measures achievement in the general education curriculum, but the standard or level of achievement has been modified.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students with a disability who have an active IEP are eligible to take the TCAP-MAAS.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The TCAP-MAAS is a test that has questions that are less difficult than the regular TCAP achievement assessment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The TCAP-MAAS has the same number of test items as the regular TCAP assessment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A child's teacher is the only person who can make the recommendation for a child to take the TCAP-MAAS.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parents must give permission for their child to take the TCAP-MAAS.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students taking the TCAP-MAAS must be learning the general education curriculum.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students taking the TCAP-MAAS cannot receive a regular high school diploma.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A student who takes the TCAP-MAAS must have IEP goals based on the curriculum standards for her/his grade.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On the TCAP-MAAS students may use all of the accommodations used on the regular TCAP.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The TCAP-MAAS can only be given to students with IEPs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

*** 4. How many hours of training did you receive in each setting shown below for the TCAP-MAAS?**

	Number of Hours
Training from state officials	<input type="text"/>
Training from district officials	<input type="text"/>
Training from school administrators	<input type="text"/>
Training available online	<input type="text"/>
Self-training from sources YOU found	<input type="text"/>
Other	<input type="text"/>
Other (please specify)	<input type="text"/>

TN Teacher Survey

* 5. Many factors are considered by IEP teams when making decisions about state assessment accommodations. For each factor select the test which that factor is more important for. Please select "The same" if you think there should be no difference for that factor.

	The same	TCAP-Ach	TCAP-MAAS	I don't know
Accommodation(s) proven successful in the classroom	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accommodation(s) that a student uses for instruction and classroom tests	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficulty of content standards being assessed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Feasibility of providing the accommodation(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improves the student's chances of passing the test	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Percent of time student spends in special education/general education settings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State policies and guidelines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student's disability classification	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student is fully included in the general education setting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student's present level of functioning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student is pulled out for special education services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parental input	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student input	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teacher input	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please provide explanation or commentary

TN Teacher Survey

6. Sometimes there are issues in providing students with the accommodations they need on test. Which of the following issues have you experienced on test day? (please select all appropriate responses)

- The test administrator provides the accommodations he/she thinks the student needs but lacks documentation
- The student explains to the test administrator what accommodations he/she needs and the accommodations are provided
- The test administrator does not have written documentation of student accommodations needs and no accommodations are provided
- The student's special education teacher administers the test and does not have documentation of the accommodations to be used by the student
- The student's special education teacher does not administer the test and is the only person who knows which accommodations a student should use
- Lack of staff availability determines which accommodations are provided (e.g., proctor or interpreter not available)
- Some accommodations require a special test booklet which is not provided
- If at least one student in the testing room needs a specific accommodation (e.g., directions read aloud), the accommodation is provided for all students in the room
- Some students receive additional accommodations not specified on the IEP
- Special equipment (e.g., computer) is not prepared in advance and provided to the student on test day with hopes that it will function
- Special equipment issues arise with accommodations that require technology
- Special equipment is shared by multiple students on test day
- Special equipment is not available
- The student's accommodation availability is sporadic, lacks continuity, or is fragmented in some way on test day
- Other

Other (please specify)

TN Teacher Survey

* 7. Record the frequency with which your students use the following state assessment accommodations: (please select the most accurate response for each row)

	Never	Rarely	Occasionally	Frequently	Always
Flexible time of day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multiple Testing Sessions within day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flexible Setting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Braille	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Colored overlay	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large print	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Magnifying equipment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Auditory Aids	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Calculator	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Visual/Tactile Aids	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student Reads Aloud	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Read Aloud Instructions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Read Aloud Items	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sign Oral Instructions Verbatim	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student answers in test booklet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student answers on separate sheet of paper	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scribe (excluding writing assessments)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

(please specify)

* 8. Please provide some information about your teaching history.

	School Setting	Number of Years
What school setting do you spend most of your time teaching in?	<input type="text"/>	<input type="text"/>
How long have you been teaching at your school?	<input type="text"/>	<input type="text"/>
How long have you been teaching in Tennessee?	<input type="text"/>	<input type="text"/>
How long have you been teaching total?	<input type="text"/>	<input type="text"/>
How many years have you received formal teaching training (in higher education or after)?	<input type="text"/>	<input type="text"/>

TN Teacher Survey

* 9. What is the name of your school **district** - please spell out the full name and do not include abbreviations (please list school for charter schools)?

10. Do you have any additional comments, suggestions, or questions related to the TCAP-MAAS that you would like to share with us? Or would you like to expand on any of the previous answers given? If so, please use the space below.

COLLEGE OF EDUCATION
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UNIVERSITY OF MINNESOTA

NCEO is an affiliated center of the Institute on Community Integration