



**Enhancing STAAR™ End of Course Results  
in Texas School Districts:**

*The Impact of MasteryPrep's Boot Camp Service*

## Executive Summary

This white paper presents a comprehensive analysis of the impact of MasteryPrep's Boot Camp service on STAAR (State of Texas Assessments of Academic Readiness) End of Course results in Texas school districts. With high-stakes testing playing a critical role in both students' futures and district accountability scores, targeted test preparation programs have emerged as an effective solution to address these challenges.

MasteryPrep's STAAR Boot Camps focus on improving students' performance on standardized assessments by targeting specific subject areas and fostering motivation for success on test day. Boot Camps have a proven track record with over 1,000 events delivered annually to more than 100,000 students, and they consistently receive positive feedback from students and teachers alike.

A thorough analysis of spring 2023 STAAR test performance data from 16 school districts and 27,928 students revealed a strong correlation between the implementation of MasteryPrep's Boot Camp service and improved student outcomes. Key findings include an average increase of 9.65 percentage points in the Approaches category, a 5.65 percentage points increase in the Meets, and a significant reduction in the number of students scoring Did Not Meet across various tests.

In addition to this quantitative analysis, qualitative feedback from students and educators highlights the effectiveness of MasteryPrep's Boot Camp service in engaging students, boosting their confidence, and equipping them with valuable strategies to improve their performance on the STAAR End of Course tests.

In conclusion, the positive correlation between MasteryPrep's Boot Camp service and enhanced student performance demonstrates its value as a promising approach for Texas school districts seeking to improve student performance and district accountability scores. The results of this analysis support the continued adoption of MasteryPrep's Boot Camp service as a means to foster improved student outcomes and overall district success.



*MasteryPrep's Boot Camp for STAAR End of Course workbooks*

# Introduction

In today's demanding educational landscape, Texas school districts are constantly striving to improve student performance and outcomes. One of the key challenges they face is addressing learning loss and enhancing test performance on standardized assessments like the STAAR (State of Texas Assessments of Academic Readiness). High-stakes testing not only affects students' futures but also has a direct impact on district accountability scores. To tackle these challenges, targeted test preparation programs have emerged as an effective solution, with research supporting their ability to boost students' scores on standardized assessments (Kiani & Saeedi, 2019). This white paper presents a comprehensive analysis of the impact of MasteryPrep's Boot Camp service on STAAR End of Course results in Texas school districts, showcasing its effectiveness in overcoming these challenges and ultimately improving student outcomes.

## MASTERYPREP'S BOOT CAMP SERVICE:

### An Evidence-Based Approach to Enhancing STAAR Performance

MasteryPrep's STAAR Boot Camps are structured, half-day events that focus on improving students' performance on the STAAR assessments by targeting specific subject areas. These Boot Camps aim to increase the number of students achieving Approaches, Meets, and Masters levels on the tests, providing a comprehensive review and fostering motivation for success on test day. The Boot Camps facilitate the connection between students' classroom learning and the skills assessed on the STAAR tests while familiarizing students with the newly introduced tech-enabled items.

Each Boot Camp is conducted by a MasteryPrep-certified instructor, who is well-versed in providing students with the necessary tips, strategies, and reasoning skills for optimal test performance. The three-hour program encompasses an in-depth review of the most heavily tested standards, the development of test-taking and guessing strategies, guidance on avoiding common pitfalls and adapting to tech-enabled test items, and discussions on overcoming test anxiety and effective test preparation.

MasteryPrep's Boot Camps have a proven track record, with over 1,000 events delivered annually to more than 100,000 students. The workshops consistently receive positive feedback, with an average rating of 4.6 out of 5 stars. The Boot Camps are available for the following STAAR End of Course Exams: Algebra I, English I, English II, U.S. History, and Biology.

The primary objective of MasteryPrep's Boot Camp service is to enhance students' test-taking skills and deepen their subject-specific knowledge. This approach aligns with research findings that emphasize the positive impact of such programs on test performance (Phan & Nguyen, 2020). As a result, MasteryPrep's Boot Camps serve as an evidence-based solution for Texas school districts seeking to improve their students' STAAR outcomes and overall district performance.



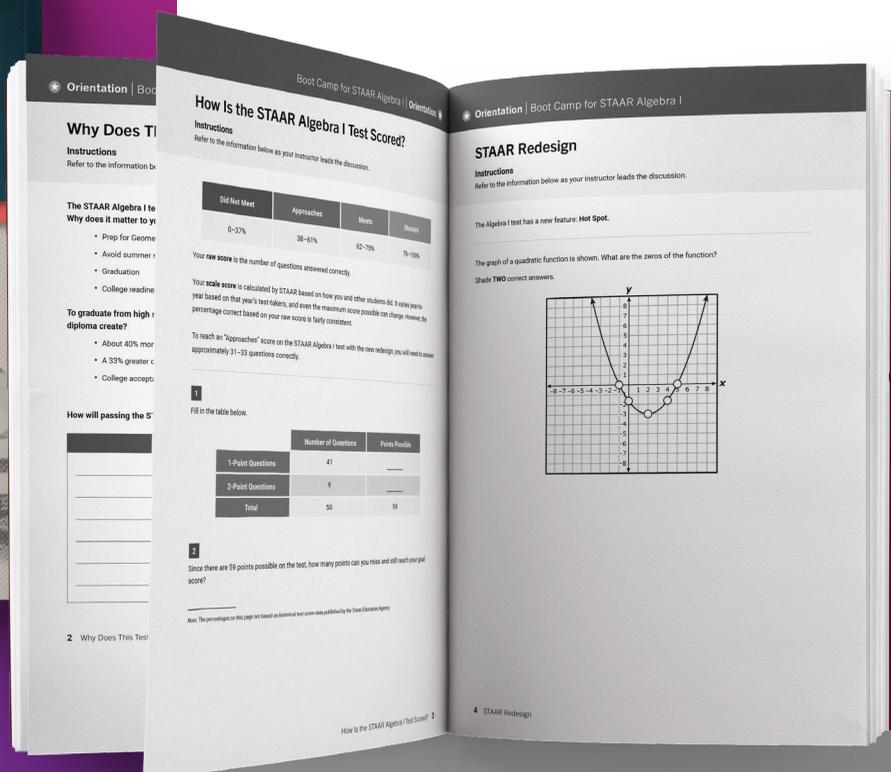
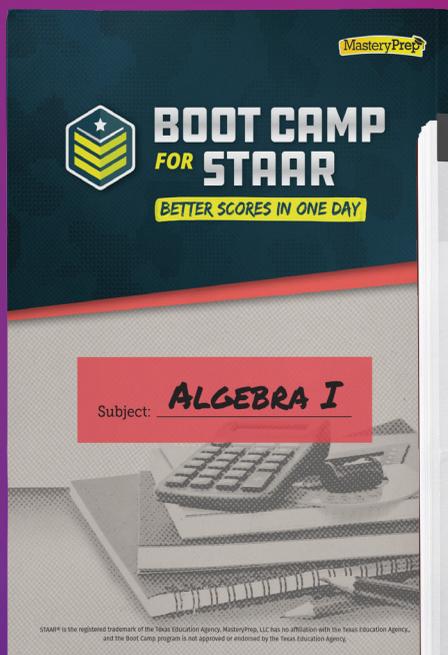
## METHODOLOGY:

# A Thorough Analysis of MasteryPrep's Boot Camp's Impact on STAAR Performance

A thorough analysis was conducted to assess the impact of MasteryPrep's Boot Camp service on the spring 2023 STAAR test performance. Publicly released STAAR End of Course test data from the Texas Education Agency (TEA), which can be accessed at <https://txreports.emetric.net/>, was utilized. The spring 2023 test performance data was compared to the spring 2022 data to evaluate the effectiveness of MasteryPrep's Boot Camp service in enhancing students' test results.

The analysis included all schools and districts that implemented the STAAR End of Course Boot Camp for the spring 2023 test administration. This comprehensive approach ensured that the analysis captured the full range of MasteryPrep's Boot Camp's impact across various educational settings.

By employing a thorough methodology and focusing on a diverse set of schools and districts, the analysis aimed to provide a reliable and informative assessment of the effectiveness of MasteryPrep's Boot Camp service in improving STAAR End of Course results for Texas school districts. This careful examination serves as a foundation for understanding the potential benefits of implementing MasteryPrep's Boot Camp service to address the challenges faced by Texas school districts and enhance student outcomes while maintaining transparency about the source of the analysis.



## RESULTS:

# Demonstrating the Positive Impact of MasteryPrep's Boot Camp Service on STAAR Performance

The analysis of MasteryPrep's Boot Camp service on spring 2023 STAAR test performance revealed significant improvements in student outcomes across participating school districts. The study focused on 16 school districts and 27,928 students, providing a comprehensive understanding of the service's effectiveness.

Key findings from the analysis include:

87.5% of schools and districts that utilized MasteryPrep's Boot Camp service for STAAR experienced a decrease in their Did Not Meet percentage and an increase in their Approaches percentage.

- The mean change in the number of students scoring Did Not Meet was 23.9%. In other words, the number of students who would need to retest to graduate was reduced by that percentage.
- The average increase in the Approaches percentage was 9.65 percentage points.

In 68.8% of the participating schools and districts, the percentage of students who scored at least Meets improved.

- The average increase in the Meets percentage was 5.7 percentage points.

The average increase in students scoring at least Approaches for each test, across all districts studied, was as follows:

- **Algebra I:** 11.8 percentage points, with 72.7% of districts studied improving.
- **English I:** 8.6% percentage points, with 87.5% of districts studied improving.
- **English II:** 5.3 percentage points, with 100% of districts studied improving.
- **Biology:** 2.5 percentage points, with 100% of districts studied improving.
- **U.S. History:** 4.5 percentage points, with 100% of districts studied improving.

The mean change in the number of students who scored Did Not Meet for each test, across all districts studied, was as follows:

- **Algebra I:** -22.82%
- **English I:** -18.87%
- **English II:** -19.68%
- **Biology:** -21.59%
- **U.S. History:** -45.59%

These results align with previous research findings, which have demonstrated the positive effects of test preparation programs on students' standardized test performance (Lai, Zhu, Chen, & Li, 2018).

The analysis conducted suggests a positive relationship between the implementation of the Boot Camp service and improved STAAR End of Course results in Texas school districts. By reducing the percentage of students who fail the STAAR test, the service might contribute to a decrease in the number of students needing to retest to graduate. While causality cannot be definitively established through this analysis, the observed improvements in test performance indicate that MasteryPrep's Boot Camp service could play a valuable role in addressing the challenges faced by Texas school districts as well as enhancing student outcomes and district accountability scores.

## CASE STUDIES:

# Real-World Impact of MasteryPrep's Boot Camp Service in Texas School Districts

This section presents full details on the Texas school districts that were included in this study. These case studies provide valuable insights into the real-world impact of the Boot Camp service on student performance.

## AUBREY ISD

**Boot Camps:** English I, English II

**Student Enrollment:** 1,933, with 33% receiving free or reduced lunch

**Results:**

- The mean reduction in students scoring Did Not Meet percentage was 38.49%.
- The average increase in Approaches was 10.5 percentage points, while the average increase in Meets was 3.5 percentage points.
- English I: Approaches increased by 14 percentage points, going from 69% to 83%, while Meets improved by 14 percentage points, advancing from 52% to 66%.
- English II: The percentage of students who scored at least Approaches increased by 7 percentage points, moving from 78% to 85%, while Meets experienced a decline of 7 percentage points, decreasing from 64% to 57%.

## BANDERA ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 704, with 44% receiving free or reduced lunch

**Results:**

- The mean reduction in students scoring Did Not Meet was 60.94%.
- Algebra I: The percentage of students who reached Approaches increased by 39 percentage points, advancing from 36% to 75%, and Meets improved by 12 percentage points, moving from 7% to 19%.

## BRAZOS ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 832, with 50% receiving free or reduced lunch

**Results:**

- The mean change in Did Not Meet percentage was an increase of 7.69%.
- Algebra I: Approaches decreased by 19 percentage points, going from 87% to 68%, while Meets experienced a decline in 20 percentage points, decreasing from 67% to 47%.

## CASE STUDIES:

### Real-World Impact of MasteryPrep's Boot Camp Service in Texas School Districts

#### CARTER JUNIOR HIGH (ARLINGTON ISD)

**Boot Camp:** Algebra I

**Student Enrollment:** 1,202, with 87% receiving free or reduced lunch

**Results:**

- The mean reduction in Did Not Meet percentage was 28.57%.
- Algebra I: The percentage of students who scored Approaches increased by 2 percentage points, advancing from 93% to 95%, while Meets experienced a decline of 12 percentage points, decreasing from 70% to 58%.

#### CELESTE ISD

**Boot Camps:** English I, English II

**Student Enrollment:** 364, with 74% receiving free or reduced lunch

**Results:**

- The mean reduction in students scoring Did Not Meet was 19.62%.
- The average increase in Approaches was 4 percentage points, while the average increase in Meets was 6 percentage points.
- English I: Approaches rose by 5 percentage points, going from 74% to 79%, while Meets improved by 14 percentage points, increasing from 58% to 72%.
- English II: The percentage of students who scored Approaches experienced growth of 3 percentage points, moving from 85% to 88%.

#### CRANDALL ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 3,339, with 50% receiving free or reduced lunch

**Results:**

- The mean reduction in Did Not Meet percentage was 2.70%.
- Algebra I: Students scoring Approaches grew 1 percentage point, moving from 63% to 64%. However, Meets experienced decline of 8 percentage points, decreasing from 23% to 15%.

#### FLOUR BLUFF ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 5,441, with 40% receiving free or reduced lunch

**Results:**

- The percentage of students who scored Did Not Meet was reduced by 50%.
- Algebra I: The Approaches category exhibited an increase of 17 percentage points, moving from 66% to 83%, while Meets improved by 16 percentage points, going from 34% to 50%.

## CASE STUDIES:

### Real-World Impact of MasteryPrep's Boot Camp Service in Texas School Districts

#### HURST-EULESS-BEDFORD ISD\*

**Boot Camps:** English I, English II

**Student Enrollment:** 22,352, with 51% receiving free or reduced lunch

**Results:**

- The mean reduction in the Did Not Meet category was 4.57%.
- The average decrease in Approaches was 0.5 percentage points, while the average increase in Meets was 0.5 percentage points.
- English I: The percentage of students who scored Approaches decreased by 3 percentage points, moving from 27% to 24%, while Meets also experienced a decline of 3 percentage points, decreasing from 5% to 2%.
- English II: Approaches increased by 11 percentage points, advancing from 17% to 28%, while Meets improved by 4 percentage points, moving from 1% to 5%.

\* Unlike the other districts, Hurts-Euless-Bedford ISD administered its boot camps in the summer. Before and after test data is based on the summer 2022 and summer 2023 test administrations.

#### ITALY ISD

**Boot Camps:** English I, English II

**Student Enrollment:** 600, with 68% receiving free or reduced lunch

**Results:**

- The mean reduction in the Did Not Meet score category was 19.02%.
- The average increase in Approaches was 6 percentage points, while the average change in Meets was 0 percentage points.
- English I: The percentage of students who scored at least Approaches went up by 4 percentage points, transitioning from 64% to 68%, and Meets grew by 9 percentage points, advancing from 45% to 54%.
- English II: The percentage of students in the Approaches category experienced a 7 percentage points, going from 74% to 81%. However, Meets declined by 9 percentage points, decreasing from 57% to 48%.

#### JUBILEE ACADEMIES\*

**Boot Camp:** Algebra I

**Student Enrollment:** 1,364, with 85% receiving free or reduced lunch

**Results:**

- The Did Not Meet category had a mean reduction of 27.40%.
- Algebra I: The percentage of students scoring Approaches rose by 20 percentage points, moving from 27% to 47%, and Meets improved by 1 percentage point, increasing from 1% to 2%.

\* Unlike the other districts, Jubilee Academies administered its boot camps in the summer. Before and after test data is based on the summer 2022 and summer 2023 test administrations.

## CASE STUDIES:

# Real-World Impact of MasteryPrep's Boot Camp Service in Texas School Districts

### LA VEGA ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 3,335, with 79% receiving free or reduced lunch

**Results:**

- The mean change in Did Not Meet percentage was an increase of 5.56%.
- Algebra I: Students scoring Approaches decreased by 2 percentage points, going from 64% to 62%, while Meets experienced a decline of 7 percentage points, decreasing from 30% to 23%.

### LAMESA ISD

**Boot Camps:** Algebra I, English I

**Student Enrollment:** 1,705, with 66% receiving free or reduced lunch

**Results:**

- The mean reduction in Did Not Meet percentage was 24.95%.
- The average increase in Approaches was 14 percentage points, while the average increase in Meets was 5 percentage points.
- Algebra I: Approaches increased by 7 percentage points, moving from 53% to 60%. However, Meets declined by 3 percentage points, decreasing from 21% to 18%.
- English I: The Approaches category observed a 21% growth, going from 40% to 61%, and Meets improved by 13 percentage points, advancing from 23% to 36%.

### LANCASTER ISD

**Boot Camps:** Algebra I, Biology, English I, English II, U.S. History

**Student Enrollment:** 6,000, with 80% receiving free or reduced lunch

**Results:**

- Did Not Meet experienced a mean 13.46% reduction.
- The average increase in Approaches was 3 percentage points, while the average decrease in Meets was 4 percentage points.
- Algebra I: The percentage of students who scored Approaches experienced a decline of 3 percentage points, shifting from 68% to 65%, and Meets fell by 6 percentage points, decreasing from 28% to 22%.
- Biology: The Approaches group grew by 4 percentage points, moving from 78% to 82%. However, Meets declined by 9 percentage points, decreasing from 41% to 32%.
- English I: Approaches increased by 6 percentage points, going from 58% to 64%, and Meets improved by 3 percentage points, advancing from 38% to 41%.
- English II: The percentage of students attaining Approaches experienced a growth of 1 percentage point, advancing from 67% to 68%. However, Meets declined by 4 percentage points, decreasing from 50% to 46%.
- U.S. History: Approaches grew 7 percentage points, moving from 83% to 90%. However, Meets decreased by 5 percentage points, shifting from 50% to 45%.

## CASE STUDIES:

### Real-World Impact of MasteryPrep's Boot Camp Service in Texas School Districts

#### NAZARETH ISD

**Boot Camp:** Algebra I

**Student Enrollment:** 179, with 45% receiving free or reduced lunch

**Results:**

- The district experienced a 100% reduction in the Did Not Meet category. Every student scored Approaches or higher.
- Algebra I: The percentage of students who scored at least Approaches experienced a growth of 5 percentage points, advancing from 95% to 100%, and Meets improved by 16 percentage points, increasing from 84% to 100%.

#### SOUTHSIDE ISD

**Boot Camp:** English I

**Student Enrollment:** 5,675, with 72% receiving free or reduced lunch

**Results:**

- The mean reduction in Did Not Meet percentage was 16%.
- English I: Approaches experienced a growth of 8 percentage points, moving from 50% to 58%, and Meets witnessed an improvement of 2 percentage points, advancing from 36% to 38%.

#### WYLIE ISD

**Boot Camps:** Algebra I, Biology, English I, English II, U.S. History

**Student Enrollment:** 17,293, with 29% receiving free or reduced lunch

**Results:**

- The district reduced the size of its Did Not Meet category by 27.93%.
- The average increase in Approaches was 1.6 percentage points, while the average decrease in Meets was 1 percentage point.
- Algebra I: Approaches increased by 3 percentage points, advancing from 89% to 92%, while Meets improved by 3 percentage points, going from 72% to 75%.
- Biology: Approaches increased by 1 percentage point, moving from 96% to 97%, while Meets experienced a decline of 2 percentage points decreasing from 85% to 83%.
- English I: Approaches increased by 2 percentage points, advancing from 86% to 88%, while Meets improved by 2 percentage points, moving from 77% to 79%.
- English II: Approaches increased by 3 percentage points, going from 87% to 90%, while Meets improved by 1 percentage point, advancing from 78% to 79%.
- U.S. History: Approaches increased by 2 percentage points, advancing from 96% to 98%, while Meets experienced a decline of 3 percentage points, decreasing from 88% to 85%.

# Raw Data

Please find below a summary table of the raw data used in this analysis.

<i>District</i>	<i>Test</i>	<i>2022 Students Tested</i>	<i>2022 Did Not Meet</i>	<i>2022 Approaches or Better</i>	<i>2022 Meets or Better</i>	<i>2023 Students Tested</i>	<i>2023 Did Not Meet</i>	<i>2023 Approaches</i>	<i>2023 Meets or Better</i>
Aubrey ISD	English I	256	31%	69%	52%	276	17%	83%	66%
Aubrey ISD	English II	257	22%	78%	64%	255	15%	85%	57%
Bandera HS	Algebra I	158	64%	36%	7%	170	25%	75%	19%
Brazos ISD	Algebra I	69	13%	87%	67%	87	14%	68%	47%
Carter J H	Algebra I	107	7%	93%	70%	92	5%	95%	58%
Celeste ISD	English I	43	26%	74%	58%	47	21%	79%	72%
Celeste ISD	English II	39	15%	85%	77%	40	12%	88%	75%
Crandall ISD	Algebra I	363	37%	63%	23%	434	36%	64%	15%
Flour Bluff ISD	Algebra I	384	34%	66%	34%	358	17%	83%	50%
Hurst-Eules-Bedford ISD	English I	211	73%	27%	5%	103	76%	24%	2%
Hurst-Eules-Bedford ISD	English II	139	83%	17%	1%	129	72%	28%	5%
Italy ISD	English I	55	36%	64%	45%	63	32%	68%	54%
Italy ISD	English II	61	26%	74%	57%	48	19%	81%	48%
Jubilee Academies	Algebra I	124	73%	27%	1%	98	53%	47%	2%
La Vega ISD	Algebra I	307	36%	64%	30%	256	38%	62%	23%
Lamesa ISD	Algebra I	158	47%	53%	21%	145	40%	60%	18%
Lamesa ISD	English I	188	60%	40%	23%	160	39%	61%	36%
Lancaster ISD	Algebra I	681	32%	68%	28%	702	35%	65%	22%
Lancaster ISD	Biology	634	22%	78%	41%	660	18%	82%	32%
Lancaster ISD	English I	705	42%	58%	38%	759	36%	64%	41%
Lancaster ISD	English II	618	33%	67%	50%	650	32%	68%	46%
Lancaster ISD	U.S. History	519	17%	83%	50%	546	10%	90%	45%
Nazareth ISD	Algebra I	19	5%	95%	84%	17	0%	100%	100%
Southside ISD	English I	565	50%	50%	36%	618	42%	58%	38%
Wylie ISD	Algebra I	1,473	11%	89%	72%	1,490	8%	92%	75%
Wylie ISD	Biology	1,465	4%	96%	85%	1,478	3%	97%	83%
Wylie ISD	English I	1,523	14%	86%	77%	1,549	12%	88%	79%
Wylie ISD	English II	1,433	13%	87%	78%	1,494	10%	90%	79%
Wylie ISD	U.S. History	1,337	4%	96%	88%	1,313	2%	98%	85%

## QUALITATIVE EVALUATION:

# Student and Educator Feedback on MasteryPrep's Boot Camp Service

The qualitative evaluation of MasteryPrep's Boot Camp service is based on student feedback gathered during the spring 2023 STAAR End of Course Boot Camps and educator feedback from impartial observers at the schools. The evaluation focuses on four key themes: engaging instruction, increased confidence, valuable strategies, and educator perspectives.

## Engaging Instruction

Students frequently praised the engaging and interactive teaching style of the MasteryPrep instructors. Their ability to hold students' attention and make learning enjoyable contributed to the overall positive experience of the Boot Camps.

"The MasteryPrep instructor was very interactive. She taught me to work smarter, not harder."

**Crandall ISD**

"I understood everything the MasteryPrep instructor was saying, and I could relate to it. And she talked about it in a way where I actually wasn't bored."

**Celeste ISD**

"MasteryPrep sent a good speaker; he can grab people's attention easily."

**Flour Bluff ISD**

## Valuable Strategies

Students appreciated the test-taking strategies and tips provided during the Boot Camps. These strategies can be essential for tackling challenging questions during the tests.

"It gave me ways to achieve Masters on my STAAR test."

**Celeste ISD**

"Great test-taking skills!"

**Crandall ISD**

"It helps with test strategies and other tips."

**Italy ISD**

## QUALITATIVE EVALUATION:

### Student and Educator Feedback on MasteryPrep's Boot Camp Service

## Increased Confidence

Many students reported feeling more confident in their abilities after attending the Boot Camps. This increase in confidence is crucial, as it can lead to better performance on the STAAR tests.

"This gave me confidence, and I learned a lot more."

**Crandall ISD**

"MasteryPrep was extremely helpful and helped me to better understand and break down the questions."

**Italy ISD**

"I feel more confident!"

**Lamesa ISD**

## Educator Perspectives

Impartial educators from participating schools observed the Boot Camp sessions and provided their evaluation of the service. They highlighted the effectiveness of the program in preparing students and addressing the challenges of the new and complex question types on the STAAR tests.

"It breaks down test skills for students who may be struggling with the new, difficult question types."

**B.B., Educator**

*Wylie ISD (U.S. History)*

"Very informative and expansive."

**J.R., Educator**

*Jubilee Brownsville (Algebra I)*

"Great way to prepare students and help them remember all the important facts!"

**B.N., Administrator**

*Brazos High School (Algebra I)*

These themes, highlighted through selected student and educator feedback, indicate that MasteryPrep's Boot Camp service effectively engages students, boosts their confidence, and equips them with valuable strategies to improve their performance on the STAAR End of Course tests. The positive feedback from educators underscores the value of the Boot Camp service in addressing the challenges faced by students and helping them achieve success on standardized assessments.

**"The session moved at a great pace with checks for understanding that provided real-time data. The instructor was very engaging and knowledgeable, jokes and all."**

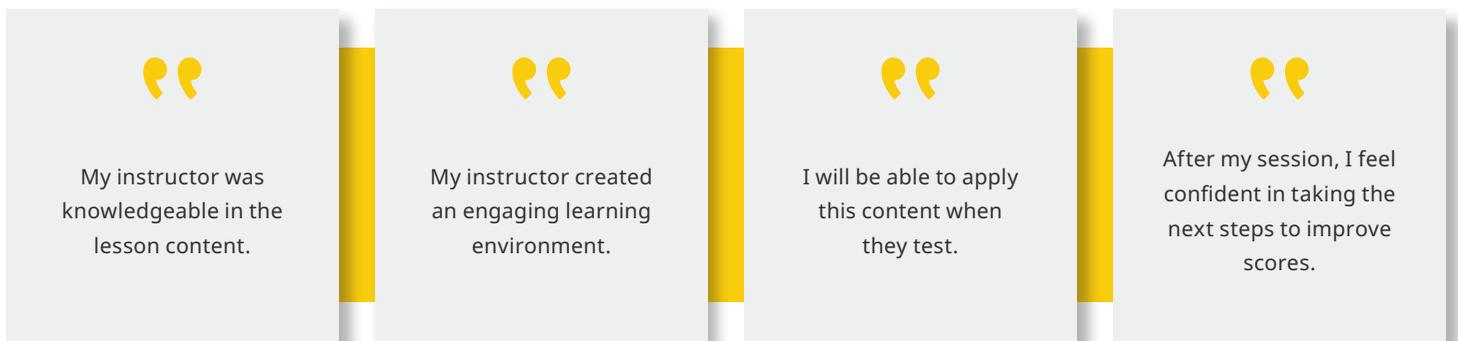
**V.S., Instructional Coach**

*Carter Junior High School (Algebra I)*

## QUALITATIVE EVALUATION:

# Student Ratings and Recommendations on MasteryPrep's Boot Camp Service

In addition to the qualitative feedback collected from students and educators, MasteryPrep also conducted a survey to gather quantitative data on the effectiveness of the Boot Camp service. Students were asked to rate four statements on a scale of 1 to 5, where 1 means "strongly disagree" and 5 means "strongly agree." The statements were:



Additionally, students were asked if they would recommend MasteryPrep to a peer, with the response options being "Yes" or "No."

Here is the data on the weighted average responses:

- **Knowledge:** 4.64
- **Engaging:** 4.56
- **Application:** 4.54
- **Confident:** 4.40
- **Overall Rating:** 4.54
- **Recommend:** 95.0%

The high ratings across all categories demonstrate the effectiveness of MasteryPrep's Boot Camp service in providing knowledgeable instructors, creating engaging learning environments, helping students apply content during testing, and increasing their confidence in taking the next steps to improve their scores. The fact that 95% of students would recommend MasteryPrep to a peer further supports the value of the Boot Camp service in preparing students for success on the STAAR End of Course tests.

In summary, the qualitative and quantitative evaluations of MasteryPrep's Boot Camp service highlight its effectiveness in engaging students, boosting their confidence, and equipping them with valuable strategies to improve their performance on the STAAR End of Course tests. The positive feedback from both students and educators, along with their high ratings and recommendations, underscores the value of the Boot Camp service in addressing the challenges faced by students and helping them achieve success on standardized assessments.

## CONCLUSION:

# MasteryPrep's Boot Camp Service as a Promising Approach for Texas School Districts

In conclusion, the comprehensive analysis presented in this white paper demonstrates the effectiveness of MasteryPrep's Boot Camp service in improving student outcomes on the STAAR End of Course tests across various Texas school districts. The key findings, which include notable increases in the Approaches and Meets percentages, along with a significant reduction in the number of students scoring Did Not Meet, showcase the value of the Boot Camp service in addressing the challenges faced by these districts.

The positive feedback from students and educators, along with high ratings and recommendations, further emphasizes the impact of the Boot Camp service in engaging students, increasing their confidence, and providing them with valuable test-taking strategies.

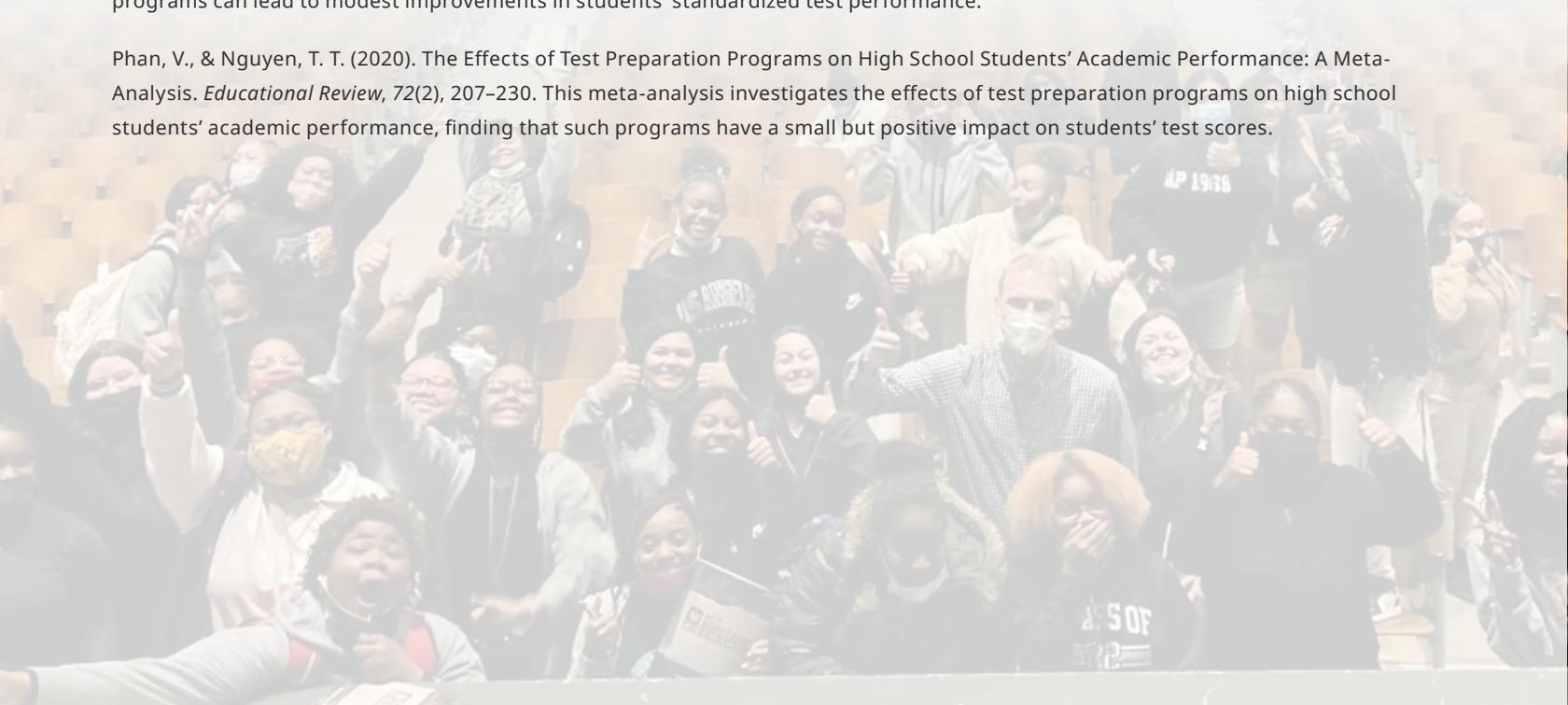
In light of these findings, Texas school districts can benefit from implementing MasteryPrep's Boot Camp service as a strategic approach to enhancing student performance on standardized assessments. By leveraging this evidence-based solution, school districts can better prepare their students for high-stakes testing, ultimately contributing to improved educational outcomes and overall district success.

## References

Kiani, K., & Saeedi, Z. (2019). The Impact of Test Preparation Courses on Test Performance: A Systematic Review. *Journal of Education and e-Learning Research*, 6(2), 68–75. This study provides a systematic review of the literature on the impact of test preparation courses on test performance, concluding that such courses can lead to improvements in students' test scores

Lai, Y., Zhu, X., Chen, Y., & Li, Y. (2018). Investigating the Effects of Test Preparation Programs on Test Scores: A Meta-Analysis. *Educational Psychology Review*, 30(2), 353–375. This meta-analysis examines the effects of test preparation programs on test scores, finding that such programs can lead to modest improvements in students' standardized test performance.

Phan, V., & Nguyen, T. T. (2020). The Effects of Test Preparation Programs on High School Students' Academic Performance: A Meta-Analysis. *Educational Review*, 72(2), 207–230. This meta-analysis investigates the effects of test preparation programs on high school students' academic performance, finding that such programs have a small but positive impact on students' test scores.



## ABOUT MASTERYPREP:

# A Leading Provider of Comprehensive STAAR EOC and CCMR Support

MasteryPrep is a leading provider of school-based STAAR EOC (End of Course) and CCMR (College, Career, and Military Readiness) exam supports, assisting over 200 Texas school districts in enhancing student performance, accountability scores, and funding. The company is dedicated to implementing research-based, data-driven assessment support and applying modern educational best practices to the field of test preparation.

MasteryPrep is licensed by ACT®, Inc. to include official ACT items in its programs and serves as the preferred provider of ACT and SAT® preparation for the Council for Opportunity in Education. The company's commitment to excellence has earned it recognition as one of the fastest-growing education companies in the nation, securing a place on the Inc. 5000 list for the sixth year in 2023.

MasteryPrep's goal is to empower educators and students with the tools and resources necessary to achieve success on standardized assessments, ultimately contributing to improved student outcomes and overall district performance.

*\*Results vary. This report does not claim to represent typical results. STAAR test data courtesy of publicly released TEA data comparing spring 2022 and spring 2023 STAAR EOC test results. All testimonials are from participants, may not reflect the typical user's experience, and are not intended to represent or guarantee that anyone will achieve the same or similar results.*

