

## IMPACT REPORT: Texas Success Initiative

### PROGRAM OVERVIEW

#### Vision + Mission

The Texas Success Initiative (TSI) is a statewide program created by the Texas State Legislature that helps ensure that all incoming college students are prepared for college-level reading, writing and math. Our shared goal is to prepare students to demonstrate college readiness in these academic areas via the SAT Suite of Assessments, TSIA2, or ACT exams. The district is committed to providing access and opportunities for students, centrally funding the PSAT for all students in grades 8–11, and the School Day SAT for 11<sup>th</sup> and 12<sup>th</sup> grade students.



#### Opportunity and Impact

The purpose of offering the full suite of College Board assessments is to provide students an opportunity to take a grade-level SAT exam that establishes a college-ready baseline as early as eighth grade. In grades 9–11, students will have the opportunity to improve their skills in reading, writing, and math to demonstrate college and career readiness on the SAT or ACT before graduation. Students can also take the TSIA2 exam through their senior year as a measure of college readiness.

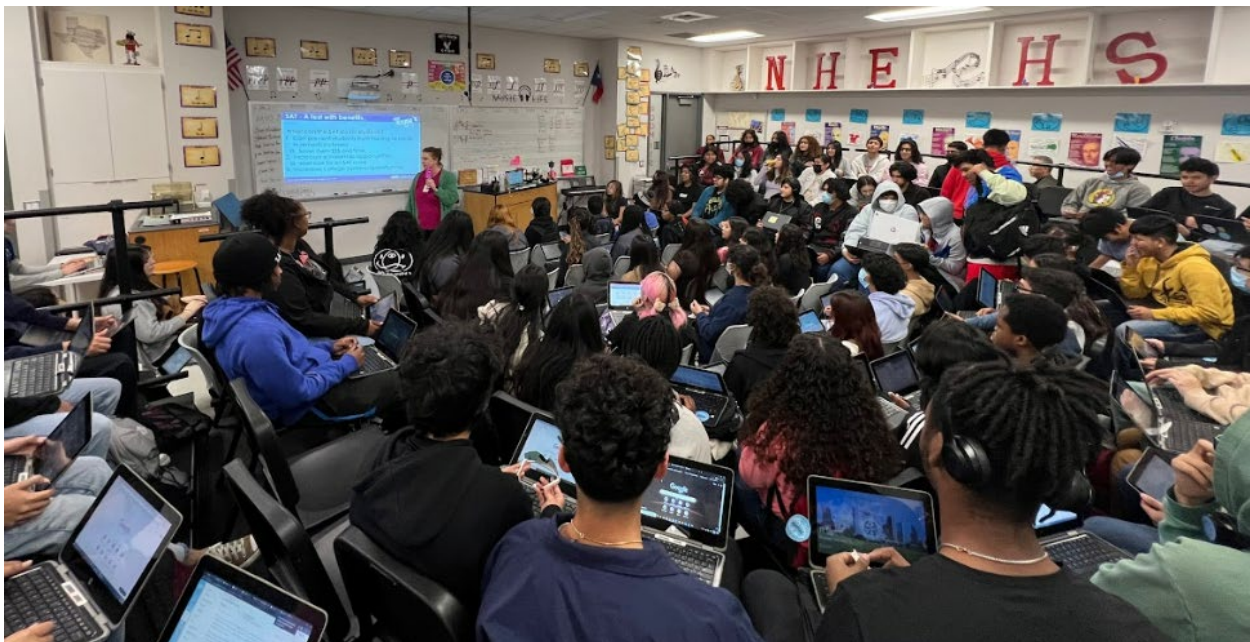
- Students' Official SAT Practice increased **96%** since last school year (see p.5)
- **3 out of 4** tested grades increased the percentage of students meeting Reading and Math benchmarks (see p.6)
- **1,371** Eleventh grade students showed a 100 plus point increase from PSAT/NMSQT 22 to School Day SAT 23
- **1,327** Eleventh grade students qualified for College Board National Recognition Programs via the PSAT/NMSQT
- **23%** of 11<sup>th</sup> graders met the Math Benchmark on PSAT/NMSQT up from 21% in 2021
- **59** HISD 11<sup>th</sup> and 12<sup>th</sup> grade students won the College Board Big Future Scholarship totaling **\$29,500** and a key requirement is using Official SAT Practice for at least 6 hours.
- Student success featured in this HISD TV segment <https://bit.ly/KhanTestimonialsHISD>

## PROGRAM SUMMARY

The program supporting the Texas Success Initiative (TSI) seeks to empower more students to meet TSI readiness standards through the SAT, TSIA2, or ACT exams. Students in grades 8-11 participate in the SAT Suite of assessments in the fall. All 11<sup>th</sup> grade students are provided the opportunity to participate in the School Day SAT at no cost. We support students preparing for and improving their SAT scores through Official SAT Practice at Khan Academy. Khan Academy also offers courses for core content and Advanced Placement.

The Khan Academy Dashboard enables teachers, campus leaders and district staff to monitor student progress on any work students do within Khan Academy, including SAT practice and academic courses. When a teacher or other staff identifies skills with which a student struggles, they can assign related additional work designed to build up the students' skills. The dashboard also allows school and district leaders to create, implement and monitor initiatives to increase student success with the SAT and math and reading courses.

Beyond testing, starting next year, students will also be able to demonstrate TSI readiness through the Texas College Bridge curriculum. The online, module-based program will be embedded into English II, English III, Algebra II, and math electives. While the program is self-paced, students will be guided to complete modules that are relevant to what they are working on within their course. Once a student satisfactorily completes 90% of their modules, they will be deemed TSI ready. The modules can also serve as preparation for the TSIA2 exam.



Pictured above, 11<sup>th</sup> graders at North Houston Early College High School participate in an orientation for Khan Academy Official SAT practice

## PROGRAM SUMMARY (cont.)

### Target Student Population

All high school students (9<sup>th</sup>-12<sup>th</sup> grade) with special focus on students who have not yet achieved TSI readiness.



### Staffing

One staff member is assigned to each of:

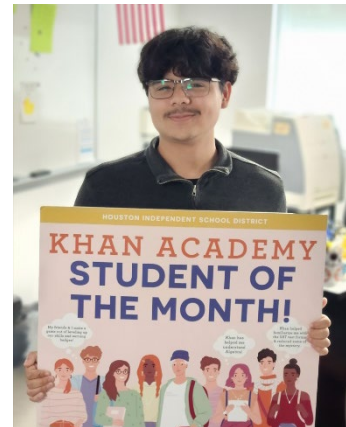
- 42 high schools
- 28 Project Explore Middle Schools

The College Readiness staff have primary advising positions but assist in TSI readiness efforts.

## PROGRAM IMPACT

### Students/Staff Engaged in Sessions

- More than **5,900 students received direct instruction** about Khan Academy, PSAT, SAT, and TSIA2 since December.
- 4,500+ students attended presentations for Khan Academy Official SAT Practice
- 350+ HISD campus staff/administrators attended professional development for Khan Academy Official SAT Practice
- 45+ High School Principals trained on how to utilize Khan Academy Official SAT Practice Data to drive campus instruction
- College Readiness hosted the annual Khanathlon to increase student usage of the Official SAT Practice
- Khan Academy Official SAT Practice campus data shared weekly with the High Schools Office
- 74% of 8<sup>th</sup> and 9<sup>th</sup> graders have taken the PSAT 8/9
- 76% of 10<sup>th</sup> graders and 78% of 11<sup>th</sup> graders have taken the PSAT NMSQT
- 2,075 eleventh and twelfth grade students have taken the TSIA2
- Over 1,200 community members visited the Khan Academy booth at When I Grow Up Expo
- 773 students learned about Khan at the National Hispanic College Fair



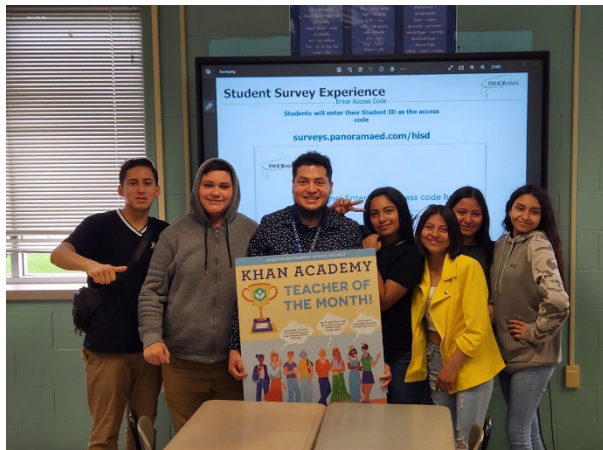


- **The 100+ Point Club** was created for students who increased their PSAT/SAT score by at least 100 points to showcase HISD students and their successes by acknowledging the students' significant work and to encourage college readiness in Math and Reading.
- 1,371 students earned an exclusive 100+ Join Me in the Winners Circle SAT t-shirt.



## Experiences/Presentations

- Khanathlon – Competition across schools to determine which student bodies put in the most practice
- Presentations conducted by college advisors to 10<sup>th</sup> and 11<sup>th</sup> graders at PSAT score return events
- Promotion of Khan Academy Official SAT Practice at town halls, college fairs, HISD Dream Summit, HISD Migrant Families events
- Master the Math Tuesday live Virtual Tutorials
- Student Khan Ambassadors and Khan Administrator at all high schools



**PROGRAM IMPACT (cont.)**

**Family Engagement**

- 30,000 families received PSAT and SAT exam and preparation mailouts
- Khan Academy Official SAT practice resources were presented to **HISD Migrant Families** in partnership with the Multilingual Department’s Migrant Education Program which is designed to help migrant students overcome the challenges of mobility, cultural and language barriers, social isolation, and other difficulties associated with a migratory lifestyle to succeed in school and to successfully transition to post-secondary education or employment



**Increase from Previous Year**

SAT Practice Minutes per Grade Level			
Grade	2021-2022	2022 - 2023	% Increase
9th Grade	85,807	137,660	60%
10th Grade	206,997	211,259	2%
11th Grade	381,415	727,028	91%
12th Grade	34,940	310,800	790%
Grand Total	709,161	1,386,746	<b>96% increase</b>

\*We increased SAT practice minutes by 96% from 2021-22

**PROGRAM IMPACT (cont.)**

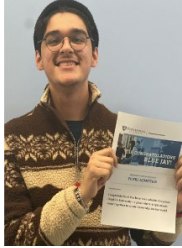
**SAT Practice and Testing Impact**

- 2021 to 2022 SAT School Day: 11<sup>th</sup> Grade students increased the percent reaching the benchmark in reading by 2% and in math by 1%.
- 2021 to 2022 PSAT NMSQT: 11<sup>th</sup> Grade students increased the percent reaching both college readiness benchmarks by 1% and the percent reaching the benchmark in math by 2%, while 10<sup>th</sup> Grade students fell by almost 6% and by 1% in math.
- 2021 to 2022 PSAT 8/9: 9<sup>th</sup> Grade students increased by 2% in reading and 5% in math. 8<sup>th</sup> Grade students increased the percent meeting the benchmark in reading by 2% and the percent reaching in math by 3%.

Test	Year	% Met Reading	% Met Math	Tested
SAT School Day 11th	2022-2023	44%	22%	9,382
	2021-2022	42%	21%	9,924
Test	Year	% Met Reading	% Met Math	Tested
PSAT NMSQT 11th	2022-2023	43%	23%	8,791
	2021-2022	43%	21%	9,445
Test	Year	% Met Reading	% Met Math	Tested
PSAT NMSQT 10th	2022-2023	39%	23%	10,209
	2021-2022	45%	24%	9,773
Test	Year	% Met Reading	% Met Math	Tested
PSAT 8/9 9th	2022-2023	39%	29%	12,188
	2021-2022	37%	24%	12,767
Test	Year	% Met Reading	% Met Math	Tested
PSAT 8/9 8th	2022-2023	42%	29%	9,970
	2021-2022	40%	26%	10,084

**CHALLENGES**

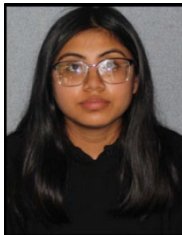
- Ensuring that skills required to succeed on college entrance exams are taught during the school day. Teachers are STAAR/EOC focused and may not extend instruction to higher-level TEKS aligned skills found in the math and ELA college entrance exams.
- Getting students to practice and prepare consistently for college entrance exams and ensuring that students do not have skills gaps.
- Finding funding to provide staff and teacher training and promotional programming after ESSER.

**STUDENT STORY HIGHLIGHTS****Francisco Chavez**

Francisco, a student at Milby, racked up 70+ hours of practice on the Khan Academy Official SAT portal. He raised his score 240 points and moved from the 80<sup>th</sup> to the 96<sup>th</sup> percentile from PSAT to SAT. He was admitted to Johns Hopkins and was awarded both the Gates and Jack Cook Kent scholarships.

**Advik Visentini**

Advik, a student at Energy Institute, was motivated to get into an engineering program and logged 18+ hours of practice to increase his score by 250 points. He has been accepted to Purdue and other top tier engineering programs.

**Daisy Garcia**

Daisy, a Madison High School student, practiced almost six hours and gained 160 points. She has a full-ride scholarship to Northeastern.

**LaDanian Comeaux**

LaDanian, a Madison High School student, practiced almost six hours and gained 130 points. He is a Gates Millennium Semi-Finalist and will pursue engineering at Texas A&M.

## GOAL ALIGNMENT

### Program Goal

Increase the number of students who meet TSI readiness prior to graduation.

### Board Goal Progress

In line with Board Goal Progress Measure 3.1: Increase the number of 11<sup>th</sup> graders meeting TSI readiness criteria in math and reading.

### Office of CCMR Department Goals

- Increase number of students meeting college readiness benchmarks for math, reading, and writing on SAT, TSIA2, and ACT exams
- Increase merit-based scholarships with higher exam scores

### Short-term Goals/Outcomes

- Increased usage for Khan Academy Official SAT Practice and Khan Academy Courses
- 75% of Students Activated Khan Account
- By the end of the 2023-2024 school year, at least 50% of core teachers will be trained in Khan Academy
- By the end of the 2023-2024 school year, at least 65% of math and ELA teachers will have an activated Khan account
- Support campuses in developing a comprehensive postsecondary programming strategy that ensures the most optimal outcomes

### Mid-term Goals/Outcomes

- Increase number of students from special populations participating and receiving supports for college readiness exams
- Data-driven SAT preparation activities at each of the 42 high schools
- Juniors practice 20+ hours on Khan Academy Official SAT Practice (OSP) between PSAT and SAT
- Improved PSAT and SAT performance for OSP users
- Increased percentage of students demonstrating college readiness in reading and math on SAT, ACT, and TSIA

### Long-term Goals/Outcomes

- Graduates will test TSI ready in math and reading and be able to enter college without having to take remediation coursework
- Increase merit scholarships for students earning high scores on SAT and PSAT NMSQT
- Increased CCMR outcomes bonus from the state to support college readiness programs