Local Strategies for Boosting Underperforming Students

IDEA Public Charter School Enrollment, Tarrant County Year 1





INTRODUCTION

The Miles Foundation (TMF) collaborated with The Center on Research and Evaluation (CORE) at Southern Methodist University (SMU) to conduct in-depth exploratory analyses of 5th and 6th grade enrollment trends and Texas STAAR performance data for three new IDEA Public School (IDEA) campuses in Tarrant County. As a network, IDEA Public Schools traditionally serve a majority minority, low-income student population. Since 2007, 100% of students have been accepted to colleges and universities across the country. TMF, SMU CORE, and IDEA pursued this data to better quantitatively understand enrollment and fiscal impact of a growing footprint of charter schools in Tarrant County, as well as collect baseline data regarding student performance to allow for continued analyses of student growth and outcome measures. For the purposes of this report, the following campuses were analyzed:



- 1. IDEA Achieve Academy (5th Grade)
- 2. IDEA Achieve College Preparatory (6th Grade)
- 3. IDEA Rise Preparatory (6th Grade).

This brief report provides an overview of methods, analyses, and noteworthy findings at the IDEA district and IDEA campus levels.

QUESTIONS AND AIMS

Analyses were grounded in three overarching questions and aims:

- Q1. What schools were IDEA students enrolled in prior to attending IDEA?
- Q2. On what academic level are incoming students?
 - **a.** How are incoming students achieving on STAAR testing at their previous district and campus?
 - **b.** Are incoming students reflective of the 'average' student at their previous district and campus, or are they under/over performing?
- Q3. What was the impact to surrounding school enrollment?

FINDINGS







92 SCHOOLS

IDEA schools enrolled students from 15 districts and 92 schools.



Average IDEA students from 13 of 15 districts were underperforming on the day they arrived at IDEA as compared to their prior schools and districts.

Comparisons of 2018-2019 previous district enrollment and 2019-2020 IDEA enrollment rates suggest little to no impact on previous district enrollment base on IDEA transfers.*

^{*}However, it is important to address that many of the students transferring into IDEA from Fort Worth ISD campuses in particular were transitioning from 5th to 6th grade, which infers potential impact on middle school feeder patterns.







Data Sources and Methods

DATA SOURCE 1:

MILES FOUNDATION TARRANT COUNTY IDEA CHARTER SCHOOL DATA 2019-2020

- IDEA 5th and 6th grade enrollment for 2019-20 (n=240)
- Previous district and school enrollment for 5th and 6th graders enrolled in IDEA (during previous school year, 2018-2019)
- 2018-2019 4th and 5th grade STAAR performance for 5th and 6th graders enrolled in IDEA
 - Approaches (passed, likely to succeed at next grade level with targeted intervention)
 - Meets (passed, likely to succeed at next grade level, may need some intervention)
 - Masters (passed, expected to succeed at next grade level with little or no intervention)
 - No Standard (failed, expected to fail at next grade level without significant intervention)

DATA SOURCE 2:

COMMIT PARTNERSHIP STAAR DATA DASHBOARD 2015-2019

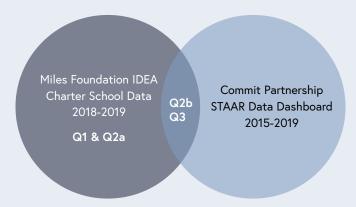
- Number of 4th and 5th grade STAAR test-takers for Texas public school districts and campuses
- 2015-2019 4th and 5th grade STAAR performance for Texas public school districts and campuses
 - % Grade Level Meets or Exceeds Grade (passed, expected to succeed at next grade level with minimal intervention)

METHOD

- Q1. Descriptive statistics: Previous district and school enrollment for 5th and 6th graders enrolled in IDEA
- **Q2.** Descriptive statistics and comparison:
 - a. Descriptive statistics: 2018-2019 4th and 5th grade STAAR performance for 5th and 6th graders enrolled IDEA
 - b. Descriptive statistics comparison: 2018-2019 4th and 5th grade STAAR performance for 5th and 6th graders enrolled IDEA vs. 2014-2019 4th and 5th grade STAAR performance for Texas public school districts and campuses
- Q3. Descriptive statistics comparison: IDEA 5th and 6th grade enrollment vs. average number of 4th and 5th grade STAAR test-takers for school districts and campuses (grade-level enrollment proxy)

Questions and Aims

FIGURE 1: DATA SOURCES BY RESEARCH QUESTIONS



STAAR Subject	4 th Grade	5 th Grade
Reading	/	/
Math	1	/
Writing	1	
Science		/