QUEST ACADEMY: Elementary School

Exceeding SPCA Performance Targets

Quest met the SPCSA performance targets set forth in its agreement with the SPCA in 2018-19. In 2017-18, Quest submitted performance targets to the SPCSA as part of its charter amendment process that were accepted by the SPCSA. These performance targets were established to move the school from the bottom 5% of performance state-wide to a 3-star school within four years.. By the end of the first year of improvement efforts at Quest with TenSquare, the school far surpassed the agreed upon target achieving a 2-Star rating at the elementary school and 3-Star rating at the middle school. Each campus improved its Star score by over 20-points. In 2018-19, the target was again surpassed for both the elementary and middle school campuses. Most notably, the middle school has exceeded the ultimate target set forth for SY2021 each year. Quest anticipates meeting the targets in forthcoming years.

Table 1: Quest School Performance Targets from Improvement Plan approved by SPCSA

| | SY1617 | SY1718 | SY1819 | SY1920 | SY2021 |
|--------------|-------------|---------------|---------------|---------------|---------------|
| SPCSA Target | | 28.5 (1 Star) | 38.5 (2 Star) | 44.5 (2 Star) | 51.5 (3 Star) |
| Quest ES | 19 (1 Star) | 48.5 (2 Star) | 42 (2 Star) | - | - |
| Quest MS | 33 (2 Star) | 56 (3 Star) | 52.7 (3 Star) | - | - |

Academic Outcomes- Median Growth Percentile (MGP)

MGP is a measure of the median academic growth of students at a school as compared to students at other schools on reading and math as measured by the SBAC. The MGP is calculated from student growth percentiles (SGP). The SGP is a way of measuring the amount of academic growth a student has made, as a result of one year of instruction, compared to similarly performing peers. A 50 SGP means that a student made more growth than 50% of students who had the same math or reading score the prior school year. Quest's MGP, the median growth for all students in each subject, has exceeded 50 for the past two school years indicating that **student growth at Quest exceeds average growth across SBAC states**. For both Middle School ELA and Elementary School Math, Quest MGP has exceeded or been on par with the SPCSA schools.

| | Quest Elementary School Median | | SPCA Elementary School Median | | Quest Middle School Median | | SPCA Middle School Median | |
|------|-----------------------------------|--------|----------------------------------|--------|-------------------------------|--------|------------------------------|--------|
| | SY1718 | SY1819 | SY1718 | SY1819 | SY1718 | SY1819 | SY1718 | SY1819 |
| Math | 57.5 | 56 | 55 | 58 | 56 | 57.5 | 58 | 55 |
| ELA | 50 | 64 | 52 | 56 | 64 | 50 | 56 | 52 |

Table 2: Median Growth Percentile in ELA and Math

Serving a racially diverse student body

In SY18-19, Quest served one of the most racially diverse student bodies among all SPCSA charter schools. The student body was 47% Black/African-American, the highest percentage among any charter district under the SPCSA.Quest was one of five charter districts that served a student population that was represented by 75% or greater students who identify as Black/African-American or Hispanic.

| | % Asian | % Black/ African American | % Hispanic/ Latino | % American Indian/ Alaska Native | Two or More Races | Pacific Islander |
|------------|---------|---------------------------------|-----------------------|--|----------------------|------------------|
| Quest | 2% | 47% | 30% | 1% | 8% | 1% |
| SPCSA Avg. | 5% | 9% | 33% | 1% | 7% | 2% |
| SPCSA Min | 0% | 0% | 13% | 0% | 0% | 0% |
| SPCSA Max | 18% | 47% | 96% | 4% | 13% | 4% |

Table 2: Quest Student Demographic Information

Quest's students are among the most economically disadvantaged across charter schools

Since 2016, the school's FRL population has more than doubled from 33% to 69%. This represents an increase of 107% in four years at Quest while the SPCSA average has increased by 4%. While the FRL student percentage has increased every year at Quest, the SPCSA average FRL population has declined or has had incremental increases.¹

Table 3: % of Student Body Eligible for Free and Reduced Lunch (FRL) Over Time

| | SY1516 | SY1617 | SY1718 | SY1819 |
|-------|--------|--------|--------|--------|
| Quest | 33.26% | 35.54% | 51.09% | 69.05% |
| SPCSA | 34.10% | 22.16% | 27.27% | 32.69% |

In SY1819, Quest was among only 6 of the 29 SPCSA charter schools that served FRL populations greater than 50%.²

Quest has qualified for the Community Eligible Program for the 19-20 school year, so all students will receive free breakfast and lunch.

Plan for Elementary School Improvement in 2019-2020

- Continue with the improvement plan process outlined by Ten Square and approved by the SPCSA
- Data-driven instruction making decisions
- Professional development for teachers in Kagan strategies to increase academic discourse and rigor
- Leadership coaching and instructional coaching support
- ESSA Level 1 Intervention Program: Achieve 3000 for increasing ELA growth in Elementary
- ESSA Level 1 Intervention Program: Dreambox for increasing math growth in Elementary
- Student Services Support Team for Tier II and Tier III intervention support
- Improvements to Assessment Systems
- After-school tutoring

¹ <u>http://agri.nv.gov/Resources/Data_and_Reports/Food_and_Nutrition/SN/SN_Data_Reports/</u>

http://agri.nv.gov/uploadedFiles/agri.nv.gov/Content/Resources/Data_and_Reports/Food_and_Nutrition/School_Nutrition/REVISED %2018-19%20FRL%20Report%20-%20Numerical%20Merged%20021519_DRAFT.pdf