Quality schools for Cleveland's kids

This document provides an introduction to each of the four metrics that are the focus of the Citywide Analysis, including how those metrics are defined and what they are saying about schools across the city and in each region. It is a helpful starting point to get a sense of the high level findings of the Citywide Analysis. Visit QualitySchoolsforCLEkids.org for more information on all metrics at the regional and school level.

MEASURING ACADEMIC QUALITY

To assess the quality of Cleveland's schools, we consider:

- school report card grades[1].

- the trend of student performance over the last three years.

What the data says about academic quality across the city:

- 26% of K-8 students, or more than 10,000 out of 38,000, now attend an A, B or C-rated school.

- 19% of high school students, or roughly 2,800 out of 14,000, attend an A, B or C-rated school.

- Quality access is higher for west side residents for K-8 and east side residents for high school.

1 While the Ohio Department of Education School Report Card Grades are a multi-dimensional measure of a school's academic performance, they do not tell the whole story of school's performance without careful review of the underlying data and other factors that shape a quality educational experience for students.

MEASURING ENROLLMENT & SCHOOL CHOICE

To track where Cleveland students are choosing their schools, we look at:

- historical and forecast enrollment trends.

- attendance patterns across District, charter and private schools.

What the data says about where families are choosing their schools:

- By 2022-23, K-8 enrollment is forecast to decline 3.9% while high school enrollment is forecast to increase by 0.7%.

- Northeast and Near West are the regions with the largest forecast declines, while the Southwest and West regions are forecast to increase.

- 45% of K-8 students and 43% of high school students residing in Cleveland attend a charter or private school.

MEASURING PROGRAM VIABILITY

To measure which schools have enrollment to support a sustainable and vibrant teaching and learning environment, we measure:

- financial sustainability of District schools based on enrollment thresholds[2].

What the data shows about the viability of District schools:

- For District K-8 programs, 51% are below the minimum enrollment target of 360 students and 78% are below the desired enrollment level of 450 students.

- For District high school programs, 79% are below the minimum enrollment target of 400 students and 95% are below the desired enrollment level of 500 students.

- Two-thirds of under-enrolled K-8 programs and half of under-enrolled high school programs are located in regions that are forecast to have declining enrollment.

2 This metric is only applied to District-operated schools, as each charter operator determines their own thresholds for program viability.

MEASURING BUILDING USE AND CONDITION

To assess the use and condition of school buildings in Cleveland, we consider:

- the proportion of the school building that is being used by students, including spaces used for special populations and PreK services.

- the condition of the school building.

What the data shows about current building use and condition:

- There are 8,000 excess District K-8 seats and 9,000 excess high school seats. Nearly half of these empty seats are in schools rated A, B or C.

- Reported charter capacity points to more than 3,000 additional empty K-8 seats.

- Over 60% of students attending District K-8 and high schools are in buildings that are new or renovated since 2002, when the most recent building campaign launched. Just over 50% of all District K-8 and high school buildings are new since 2002.

The Citywide Analysis segments Cleveland into six regions. The performance against each of these four metrics was calculated for each region and is summarized in the tables below for K-8 and high schools.

K-8 Metric Summary by Region

Region	Academic Quality	Enrollment Trend	Program Viability	Building Use
Northeast	25% (↑)	-8.6%	19%	67%
East	9% (--)	-2.4%	33%	77%
Southeast	22% (--)	-3.0%	62%	76%
Near West	23% (↑)	-7.9%	64%	77%
West	34% (↑)	0.2%	71%	65%
Southwest	62% (↑)	3.4%	63%	89%

Metric	2018 Report Card % K-8 Enrollment A, B, C (3-year average trend[1])	2022-23 vs. 2017-18 Forecast K-8 Student Population Change	2017-18 K-8 Schools above 360[2]	2017-18 Adjusted Capacity Utilization[3]
School set	District and Charter	District and Charter	District Only	District and Charter[4]
Key	> 80% = Green 51 to 80% = Yellow 31 to 50% = Orange ≤ 30% = Red (>0.5 = improving 0.5 to -0.5 = flat <-0.5 = declining)	≥ 5% = Green 0 to 4% = Yellow -1 to -4% = Orange ≤ -5% = Red	> 80% = Green 71 to 80% = Yellow 61 to 70% = Orange ≤ 60% = Red	>80% = Green 71 to 80% = Yellow 61 to 70% = Orange ≤ 60% = Red

1 Based on weighted average of Performance Index and K-3 literacy performance trend of schools in region

2 A minimum enrollment target of 360 students was determined based off of the required enrollment to allow for the baseline desired teaching and learning experience of 2 classrooms of 20 students per grade level for grades K to 8

3 Adjusted capacity utilization takes into account the current usage of classrooms for special populations, including PreK and special education

4 Only charter schools with capacity figures reported to CWRU were considered for facility utilization

High School Metric Summary by Region

Region	Academic Quality	Enrollment Trend	Program Viability	Building Use
Northeast	34% (--)	-6.1%	20%	43%
East	25% (↑)	-0.2%	0%	60%
Southeast	24% (--)	1.4%	14%	48%
Near West	9% (--)	-2.3%	0%	46%
West	12% (--)	9.9%	22%	91%
Southwest	9% (--)	14.8%	60%	75%

Metric	2018 Report Card % High School Residents in A, B, C Seats (3-year average trend[1])	2022-23 vs. 2017-18 Forecast High School Student Population Change	2017-18 High Schools above 400[2]	2017-18 Adjusted Capacity Utilization[3]
School set	District and Charter	District and Charter	District Only	District Only[4]
Key	> 80% = Green 51 to 80% = Yellow 31 to 50% = Orange ≤ 30% = Red (>0.5 = improving 0.5 to -0.5 = flat	≥ 5% = Green 0 to 4% = Yellow -1 to -4% = Orange ≤ -5% = Red	> 80% = Green 71 to 80% = Yellow 61 to 70% = Orange ≤ 60% = Red	>80% = Green 71 to 80% = Yellow 61 to 70% = Orange ≤ 60% = Red

1 Based on weighted average of Performance Index and graduation rate performance trend of schools in region
2 A minimum enrollment target of 400 students assumes a baseline school size of 100 students per grade 9-12
3 Adjusted capacity utilization takes into account the current usage of classrooms for special populations, including special education
4 Data on building capacity and utilization was not collected for charter high schools