

#### **CEO'S CORNER**



#### **DEAR CPS FAMILIES,**

Chicago Public Schools is pleased to present the 2018-19 Annual Regional Analysis (ARA). The ARA was created to provide families with a clear set of information about schools in your community.

The ARA is the most comprehensive set of data ever released by our district. It ensures that CPS leadership, educators, students and families are working from the same set of information and helps us make informed, equitable decisions that meet the unique needs of every child.

We released the ARA for the first time in 2018 and engaged more than 1,200 parents, educators, and community members at workshops across the 16 planning regions. District leaders helped CPS families work through the data for their respective communities and gathered their feedback.

Community members were shown the number of available seats in their region, including those in Level 1/1+ schools and a breakdown of the types of schools and programs that are available in their region as well as which were most sought after by students.

Families and school leaders used the data to advocate for academic programs they would like to see added to their schools. More than 100 CPS schools responded to our Academic Program RFP, and we invited 54 of those schools to submit full proposals. Decisions will be made soon about which schools will receive programmatic investments in the fall, and we will repeat this RFP process in the coming months using data from the 2018-19 ARA.

We know that there is nothing more important to you than the health, safety, and education of your children. We share that same passion and are eager to provide you with the valuable information you need to make the best decisions possible for your family. Please review the 2018-19 ARA and consider using this data as a springboard for conversations with your school community about how CPS can better serve you.

Sincerely,

Janice K. Jackson, Ed.D Chief Executive Officer Chicago Public Schools

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#### **ANALYSIS BY REGION**

- 1. FAR NORTHWEST SIDE
- 2. NORTHWEST SIDE
- 3. NORTH LAKEFRONT
- 4. GREATER LINCOLN PARK
- 5. GREATER MILWAUKEE AVENUE
- 6. WEST SIDE
- 7. NEAR WEST SIDE
- 8. CENTRAL AREA
- 9. PILSEN/LITTLE VILLAGE
- 10. GREATER STOCKYARDS
- 11. GREATER MIDWAY
- 12. SOUTH SIDE
- 13. BRONZEVILLE/SOUTH LAKEFRONT
- 14. GREATER STONY ISLAND
- 15. FAR SOUTHWEST SIDE
- 16. GREATER CALUMET

## PROGRAM SPOTLIGHT PRE-KINDERGARTEN

Early childhood education is one of the best investments we can make, not just in a child's future, but in our City. We've made this investment a priority and recently announced in collaboration with Community Based Organizations (CBOs) access to free universal full-day pre-kindergarten for 4-year olds. Access to universal full-day pre-kindergarten will roll out gradually over the next four years, prioritizing highneed communities first. During the 2018-19 school year we expanded access to 3,700 full day seats by converting half day classrooms to full day. Future school year expansion efforts will yield approximately 100 new full day classrooms for 4-year olds in 2019-20, with anticipated final expansion efforts reaching a minimum of 500 new classrooms (10,000 seats) by 2021.

- Over 90% of elementary schools with a Pre-K program offer at least 1 fullday preschool classroom
- Opened an additional 180 full-day CPS classrooms to serve the neediest families during SY18-19
- 75% of all Pre-K classrooms are full day





#### **ENROLLMENT**

Over the past four years, there has been a 124% increase in enrollment (5,135 students) of 4-year olds in Pre-K programs.

#### **SEATS**

Over the past four years, there has been a 111% increase (6,500 seats) in total full-day seats in CPS schools.











## **REFERENCE MAP**



#### **INTRODUCTION**

The Annual Regional Analysis is a set of facts to inform community dialogue and district planning.

The purpose of the Annual Regional Analysis (ARA) is to support CPS's goal of providing every student with a high-quality education in every neighborhood by giving stakeholders a consistent array of information regarding school quality, enrollment patterns, school choice, and program offering by region. The goal is to ensure that every student in Chicago has reasonable access to quality public schools and a variety of schools and programs.

The report includes information on all CPS schools, including traditional neighborhood, selective enrollment, magnet, charter, special education specialty, and Options (alternative) schools.

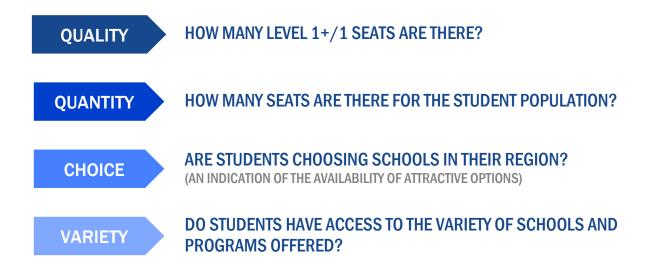
This document is a common fact base from which to understand the school landscape in communities. The intent of the ARA is not to provide recommendations but rather a set of findings based on the data that serves as input to inform community dialogue and district planning.

#### **STRUCTURE & ORGANIZATION**

The ARA is organized in 16 geographic regions, aligned with Chicago Neighborhoods Now planning zones. The regions were created by the City of Chicago's Department of Planning and Development based on research on housing and jobs. They are defined with natural boundaries, such as rivers and railroads, in mind. These elements and transportation options are likely considerations for families in choosing schools. With the goal of utilizing a consistent structure year to year, these regions are more stable than city wards and school networks.

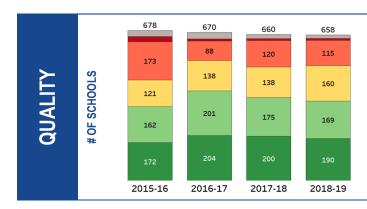
#### **CENTRAL GUIDING QUESTION | WHAT DO FAMILIES NEED?**

In addition to the regional structure, the ARA is organized to better understand what families and communities need in terms of school options. To best answer that question, data is provided in four areas:



#### **EXECUTIVE SUMMARY: 2018-19 SCHOOL YEAR**

361,314 STUDENTS IN DISTRICT | 658 SCHOOLS | 47% HISPANIC | 37% AFRICAN AMERICAN | 11% WHITE | 4% ASIAN



 $\hfill \square$  Inability to Rate

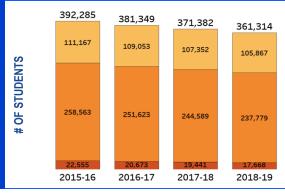
- Level 3
- Level 2
- Level 2+
- Level 1+

\_ Level 1.

Includes all traditional neighborhood, selective enrollment, magnet, charter schools, options/ALOP (alternative learning opportunities programs), and special education specialty schools.

CPS measures school quality with its School Quality Rating Policy. For more information, visit www.cps.edu/sqrp.

## QUANTITY



9-12

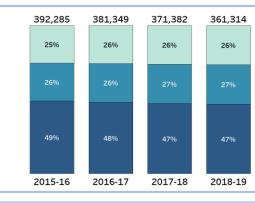
■ K-8

■ PE & PK

Enrollment data are from the annual 20th day count.

## CHOICE

**AND % OF STUDENTS** 



- Attending School Out of Region
- Attending Non-Zoned In Region
- Attending Zoned School

Zoned schools have attendance boundaries. Every street address in the City of Chicago is assigned one attendance area (or neighborhood) elementary school and one neighborhood high school. Students can attend their designated neighborhood school without having to submit an application. For more information about schools, visit http://go.cps.edu.

#### **ELEMENTARY**

- Academic Center
- Fine & Performing Arts Magnet Program
- International Baccalaureate (IB)
- Personalized Learning
- Regional Gifted Center (RGC)/Classical
- Science, Technology, Engineering, & Math (STEM) Magnet Program
- World Language Magnet Program
- Dual Language Program

#### **HIGH SCHOOL**

- Career & Technical Education (CTE)
- Fine & Performing Arts
- International Baccalaureate (IB)
- Military Academy / JROTC (Junior Reserve Officer Training Corps)
- · Personalized Learning
- Selective Enrollment
- Early College Science, Technology, Engineering, & Math (STEM)

For more information about programs, visit http://go.cps.edu

#### **KEY FINDINGS**

#### QUALITY

OVERVIEW

- In the 2018-19 school year, there are 359 Level 1+ or 1 schools in CPS.
- 66% of elementary students attend a Level 1+/1 school, 56% of high school students attend a Level 1+/1 school, and 45% of Options high school students attend a Level 1+/1 schools.
  - However, only 45% of African American students and 68% of Hispanic students attend Level 1+/1 schools versus 89% of White students.
- The Central Area region has the highest concentration of Level 1+/1 elementary seats (100%) and of Level 1+/1 high school seats (88%). The Bronzeville/South Lakefront region has the lowest concentration of Level 1+/1 elementary seats (31%); the West Side and South Side regions have the lowest concentration of Level 1+/1 high school seats (18% and 17% respectively).

### QUANTITY

- Since the 2008-09 school year, CPS enrollment has decreased by 11.5% and is forecasted to decline by an additional 5.8% in the next three years.
- There are 361,314 students enrolled and over 138,000 more seats than students enrolled in the district, including 56,000 unfilled Level 1+/1 seats.

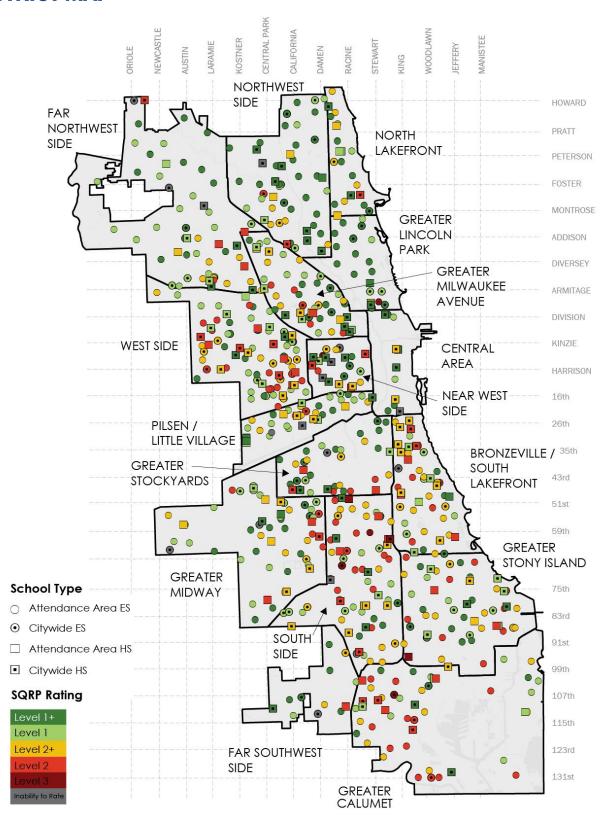
#### **CHOICE**

- School choice (which is currently defined as choosing to attend a school that is not a student's zoned school) has increased slightly in the last couple years. In the 2018-19 school year, 53% of students choose to attend a school other than the one they are zoned to and 47% of students attend their zoned schools.
- Elementary students travel 1.4 miles on average with an average commute time of 15 minutes
  - Distance traveled to school and commute time are highest in the Greater Stony Island region (2.4 miles, 21 minutes) and lowest in the Pilsen/Little Village region (0.7 miles, 9 minutes).
- High school students travel 3.3 miles on average with an average commute time of 28 minutes.
  - Distance traveled to school and commute time are highest in the Far Southwest Side and Greater Stony Island regions (4.6 miles, 35 minutes) and lowest in the Pilsen/Little Village region (2.4 miles, 22 minutes).

#### **VARIETY**

- Elementary Science, Technology, Engineering, & Math, Fine & Performing Arts, and International Baccalaureate programs are available in nearly every region. World language, Dual Language, and Personalized Learning programs are less widely available in each region. However, each region has some mix of programs and may be reflective of school, community, and student interest.
- IB, Career & Technical Education (CTE) and Military/JROTC (Junior Reserve Officer Training Corps) high school programs are available in nearly every region. Personalized Learning and Selective Enrollment programs are available in most regions. Early College STEM and Fine & Performing Arts programs are available in some regions.

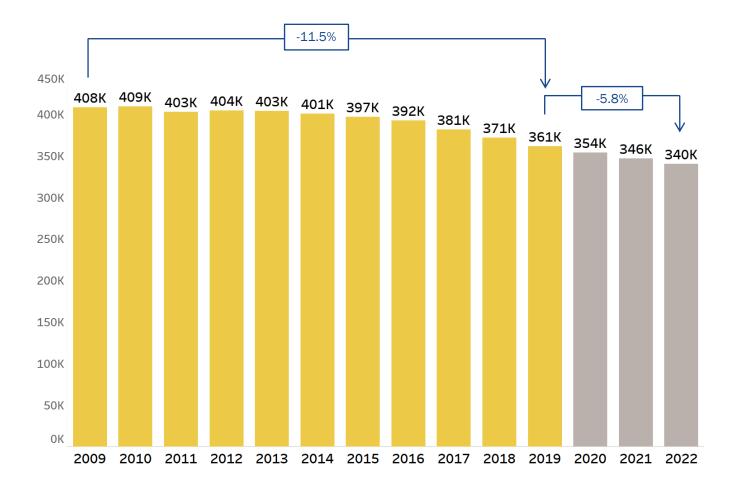
#### **DISTRICT MAP**



**OVERVIEW** 

#### HISTORICAL ENROLLMENT

Since 2008-09, CPS total enrollment has decreased 11.5% and is projected to continue to decrease more rapidly. The forecast shows an additional 5.8% drop in the next three years.

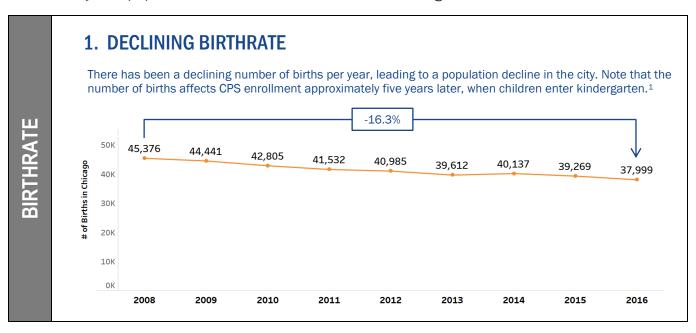


District enrollment numbers include all students in grades pre-kindergarten through 12<sup>th</sup> grade on the 20th day of each school year. The projections and forecast estimates are determined by CPS Department of Planning and Data Management analysis based on historical enrollment trends at each school. Other cities have seen similar enrollment trends.

#### **FACTORS IMPACTING ENROLLMENT**

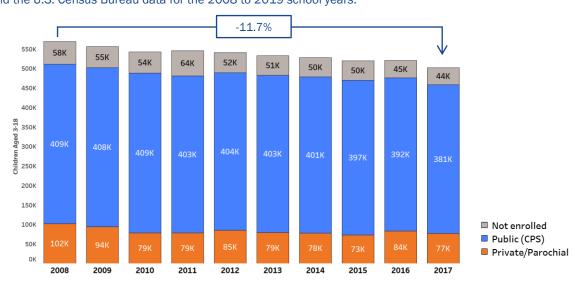
**OUALITY** 

Broader citywide population trends indicate continued declining enrollment.



#### 2. DECLINING CHILDHOOD POPULATION

The population of children aged 3 to 18 in Chicago is decreasing overall. The pattern is consistent across children enrolled in public or private/parochial schools or who are not enrolled in school. Not enrolled includes 3 and 4 year olds that are not in pre-school, 18 year olds who have graduated from high school, but are not enrolled in college, and children that are truant or have dropped out. This chart combines CPS enrollment data and the U.S. Census Bureau data for the 2008 to 2019 school years.<sup>2</sup>



<sup>&</sup>lt;sup>1</sup> Illinois Department of Public Health

HILDREN AGES 3-18

<sup>&</sup>lt;sup>2</sup> 1-year American Community Survey census data, https://www.census.gov/programs-surveys/acs/data/pums.html

#### CITY DEMOGRAPHIC COMPOSITION

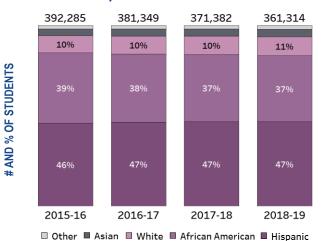
The socioeconomic composition of Chicago has shifted slightly since the 2015-16 school year.

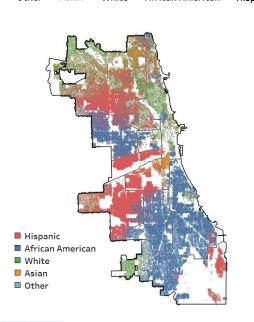
The district has seen a decline in African American and Hispanic enrollment. Over the past four years, African American enrollment has declined by more than 20,000 students, and the percentage of African American students has dropped from 39% to 37%. At the same time, the number of Hispanic students has declined by more than 11,000 students, although the percentage of Hispanic

students in the district has risen from 46% to 47%. White students have increased from 10% to 11% of the district population.

The share of students who qualify for a free and reduced lunch (FRL) has decreased by 4%, from 81% in 2015-16 to 77% in 2018-19. <sup>3</sup>

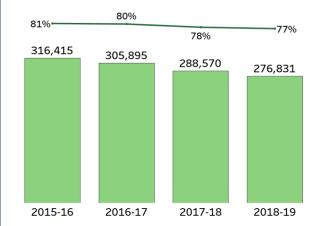
#### RACIAL/ETHNIC COMPOSITION

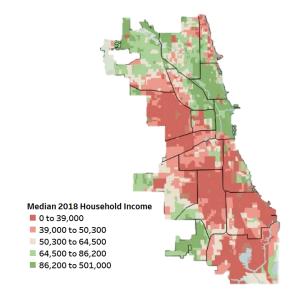




NOTE: The dots on this map are pie charts showing the mix of students residing in an area. It does not show information about individual students. The white spaces in the map are areas where no students live.

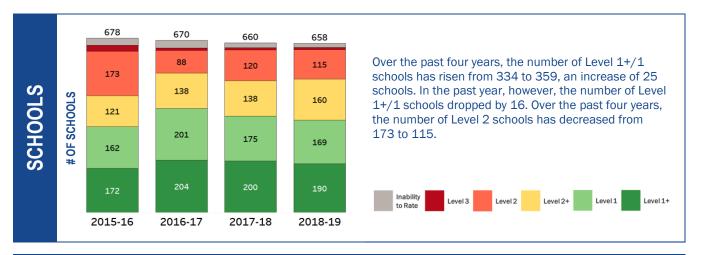
#### FREE AND REDUCED LUNCH RATES

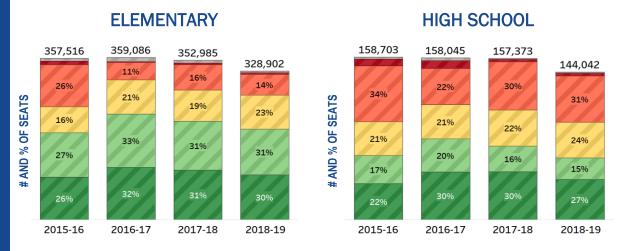




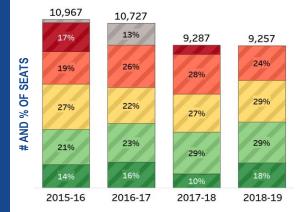
<sup>&</sup>lt;sup>3</sup> Before 2015, CPS relied on the Nutrition Services department to administer, communicate, and collect the FRL forms. When the federal lunch program was expanded to all students, CPS needed to administer a separate "Fee Waiver Form" that replaced the FRL form. This new form, now without connection to a direct benefit to parents and families, did not yield consistent response rates in the first year of implementation and therefore (at least partly) caused a drop in the number of reported FRL students.

#### **HOW MANY LEVEL 1+/1 SEATS ARE THERE?**





## OPTIONS HIGH SCHOOL



The decline in number of seats overall from 2017-18 to 2018-19 was driven primarily by the change in how building capacity is determined (see note below). Over the past four years, there has been an increase in the percentage of Level 1+/1 seats in elementary, high schools, and Options high schools. In the past year, the percentage of Level 1+/1 elementary and high school seats has decreased, but the percentage of Level 1+/1 Options high school seats has increased.



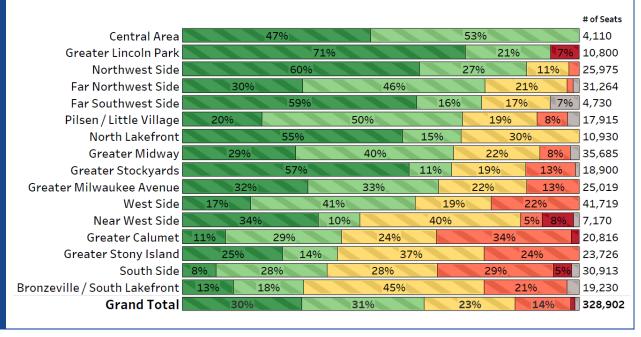
NOTE: In 2018-19, an update to the CPS space utilization standards resulted in a reduction in the number of classrooms used in the calculation of ideal capacity of a school building. Special education cluster program classrooms, Pre-K classrooms, and small classrooms are no longer included in the number of seats.

**ELEMENTARY SEATS** 

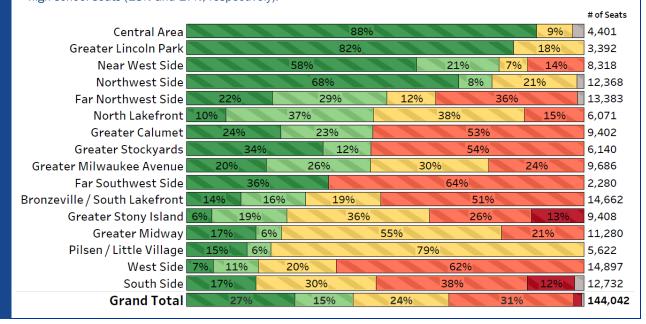
**HIGH SCHOOL SEATS** 

#### **HOW MANY LEVEL 1+/1 SEATS ARE THERE?**

In more than half of the regions, the majority of elementary seats are Level 1+/1. The Central Area region has the highest percentage of Level 1+/1 elementary seats (100%); the Bronzeville/South Lakefront has the lowest (31%).



In only a few regions are the majority of high school seats Level 1+/1. In the Central Area region, 88% of high school seats are Level 1+. The West Side and the South Side regions have the lowest percentage of Level 1+/1 high school seats (18% and 17%, respectively).

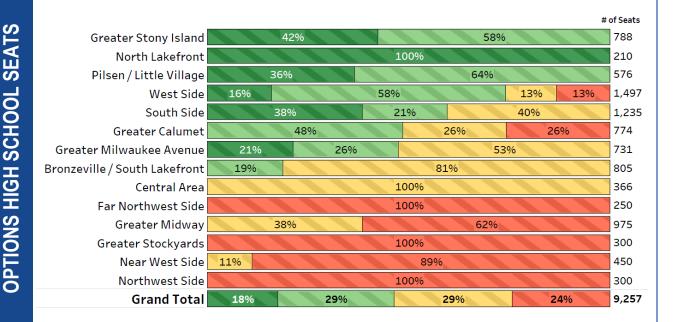




#### **HOW MANY LEVEL 1+/1 SEATS ARE THERE?**

QUANTITY

In only a few regions, the majority of Options high school seats are Level 1+/1. In the Greater Stony Island, North Lakefront, and Pilsen/Little Village regions, 100% of Options high school seats are Level 1+/1. In six of the regions, there are no Level 1+/1 Options high school seats.

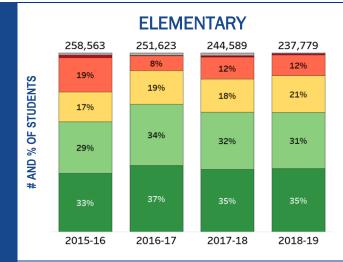


NOTE: The SQRP metrics for Options high schools are different from traditional high schools. For more information on how SQRP measures school quality for Options schools, visit www.cps.edu/sqrp.



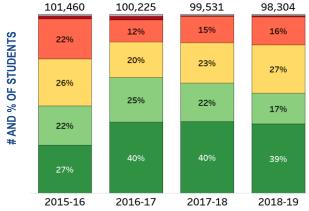
**ENROLLMENT BY SCHOOL** 

#### **HOW MANY STUDENTS ARE ENROLLED IN LEVEL 1+/1 SCHOOLS?**



In the past four years, there has been an increase in enrollment in Level 1+/1 schools for elementary students. However, in the past year, the percentage of elementary students enrolled in Level 1+/1 schools dropped from 67% to 66%.

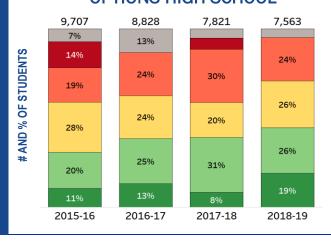
#### 101,460 100,225 99,531 12% 15% 22% 20%



**HIGH SCHOOLS** 

In the past four years, there has been an increase in enrollment in Level 1+/1 schools for high school students. However, in the past year, the percentage of high school students enrolled in Level 1+/1 schools dropped from 62% to 56%.

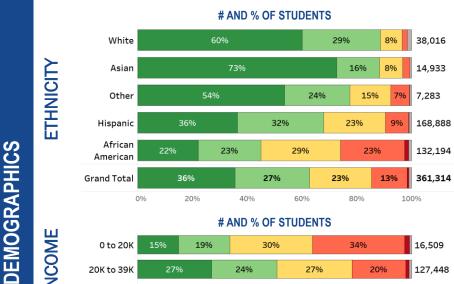
#### OPTIONS HIGH SCHOOL



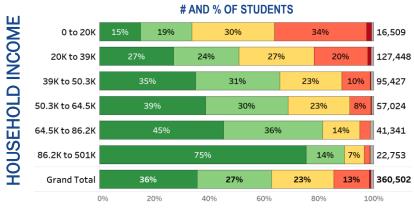
In the past four years, there has been an increase in enrollment in Level 1+/1 schools for Options high school students. In the past year, the percentage of Options high school students enrolled in Level 1+/1 schools increased from 39% to 45%.



#### **HOW MANY STUDENTS ARE ENROLLED IN LEVEL 1+/1 SCHOOLS?**

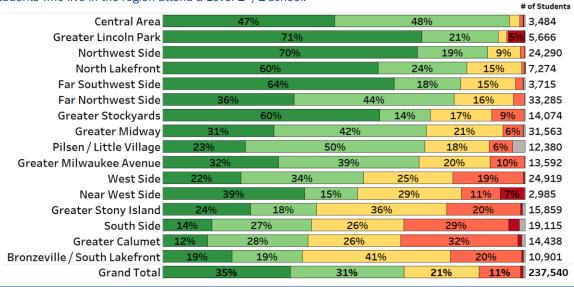


There is a disparity in quality of school attended by students of different race/ethnicity. 45% of African American students attend Level 1+/1 schools, compared to 68% of Hispanic students. 89% of White students attend Level 1+/1 schools. 25% of African American students are at Level 2 or Level 3 schools, compared to 9% of Hispanic students.



There is a disparity in quality of school attended by students of different household income levels based on the median for the census tract where they reside. 89% of students living in the highest household income areas attend Level 1+/1 schools, compared to 34% of students from the lowest household income areas.

Enrollment by school quality levels also varies by region. However, due to students attending school out of region, enrollment by school quality level may be different than the availability of quality schools in a region. For elementary schools, the region with the highest percentage of students who live in the region attending a Level 1+/1 school is Central Area (95%). In the Bronzeville/South Lakefront region, 38% of elementary school students who live in the region attend a Level 1+/1 school.





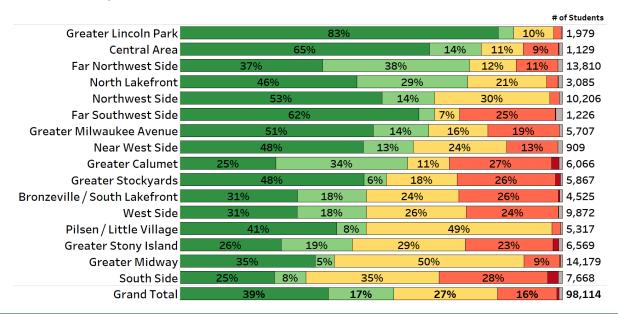
**ELEMENTARY ENROLLMENT** 

**OPTIONS HIGH SCHOOL ENROLLMENT** 

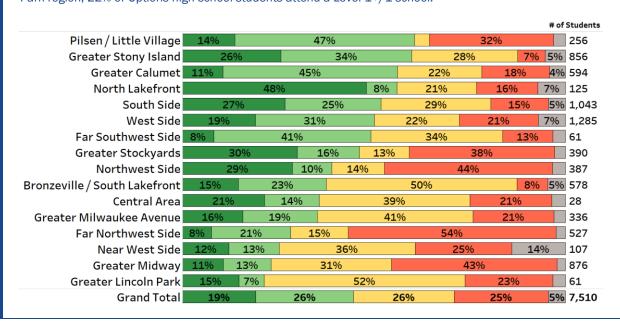
**OVERVIEW** 

#### **HOW MANY STUDENTS ARE ENROLLED IN LEVEL 1+/1 SCHOOLS?**

For high schools, the region with the highest percentage of students who live in the region attending a Level 1+ school is Central Area (87%). In the South Side region, 33% of high school students who live in the region attend a Level 1+/1 school.



For Options high schools, the regions with the highest percentage of students who live in the region attending a Level 1+/1 school are Pilsen / Little Village (61%) and Greater Stony Island (60%). In the Greater Lincoln Park region, 22% of Options high school students attend a Level 1+/1 school.



Inability

to Rate

Level 2

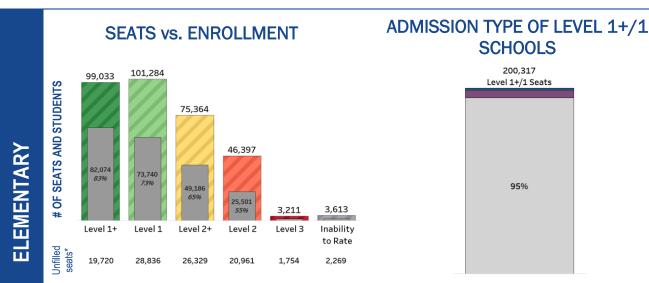
Level 3

Level 2+

Level 1+

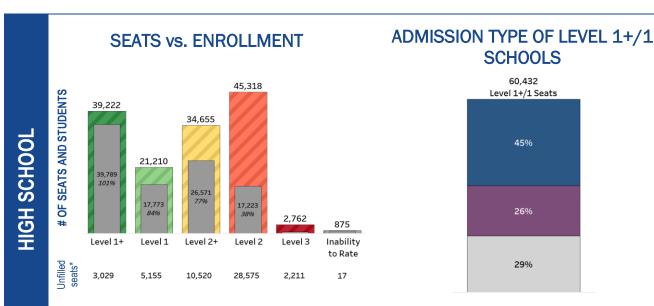
Level 1

#### DO STUDENTS HAVE ACCESS TO LEVEL 1+/1 SEATS?



This year, there were more than 99,000 unfilled elementary seats across the district, roughly 48,500 of which are Level 1+/1. 98% of unfilled Level 1+/1 elementary seats do not have admissions criteria. Of all 200,317 Level 1+/1 elementary seats, 95% do not have admissions criteria.

<sup>\*</sup> The bar graph on the left includes overcrowded schools. The unfilled seat numbers beneath the graph remove those schools from the calculation. Admissions criteria refer to test scores, grades, attendance or other requirements for admissions.



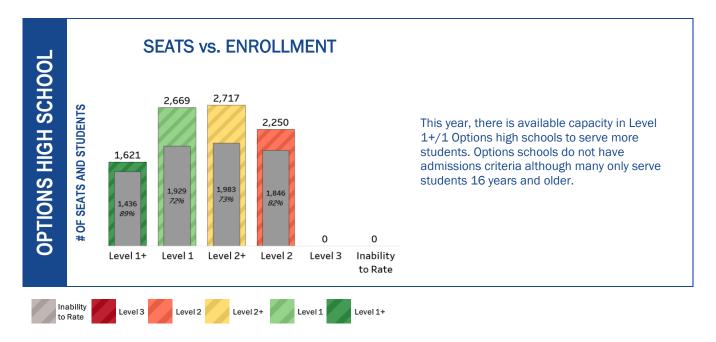
This year, there were more than 50,000 unfilled high school seats across the district, roughly 8,200 of which are Level 1+/1. 26% of unfilled Level 1+/1 high school seats have no admissions criteria. Of all 60,432 Level 1+/1 high school seats, almost half (45%) have school-wide admissions criteria while 29% have no admissions criteria.



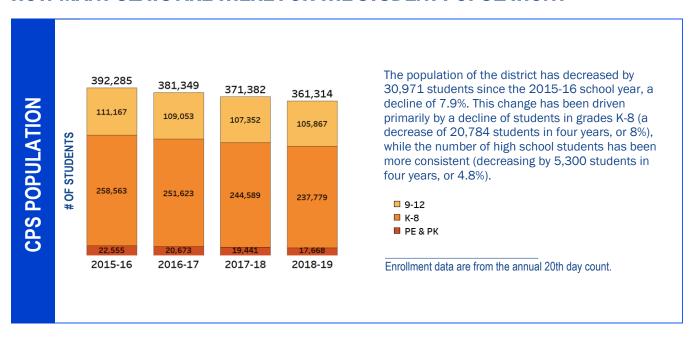
- Schoolwide Admissions Criteria
- Some Programs with Admissions Criteria
- No Admissions Criteria

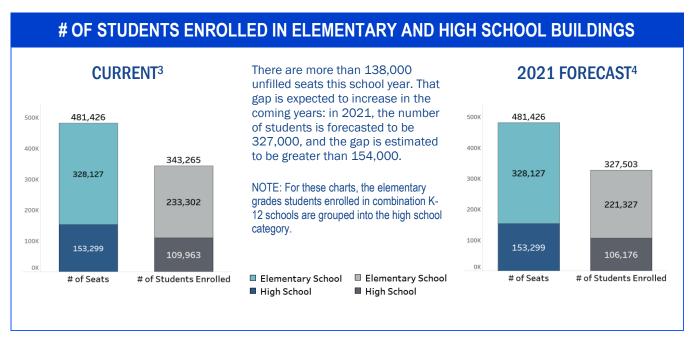


#### DO STUDENTS HAVE ACCESS TO LEVEL 1+/1 SEATS?



#### HOW MANY SEATS ARE THERE FOR THE STUDENT POPULATION?



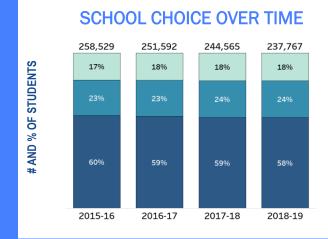


<sup>&</sup>lt;sup>3</sup> Number of seats is the adjusted ideal capacity of the school building or the charter contract enrollment cap.

<sup>&</sup>lt;sup>4</sup> Projections and forecast estimated based on Department of Planning and Data Management analysis.

**ELEMENTARY SCHOOL<sup>5</sup>** 

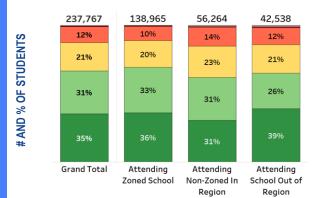
#### ARE STUDENTS CHOOSING SCHOOLS IN THEIR REGION?



School choice is currently defined as attending a school that is not a student's zoned school. Over the past four years, elementary students attending a non-zoned school (in or out of region) has risen from 40% to 42%. In the same time frame, students attending their zoned school has declined from 60% to 58%.

- Attending School Out of Region
- Attending Non-Zoned In Region
- Attending Zoned School

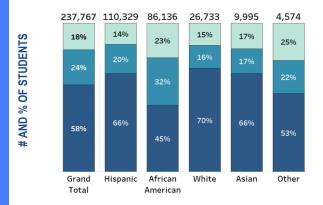
#### SCHOOL QUALITY AND CHOICE



Of the elementary students in the district, 66% are at Level 1+/1 schools. This percentage is relatively consistent across school choice decisions. 69% of students who attend their zoned school are at Level 1+/1 schools, compared to 62% of students who attend a non-zoned school in their region and 65% of students who attend a non-zoned school outside of their region.



#### SCHOOL CHOICE BY RACE

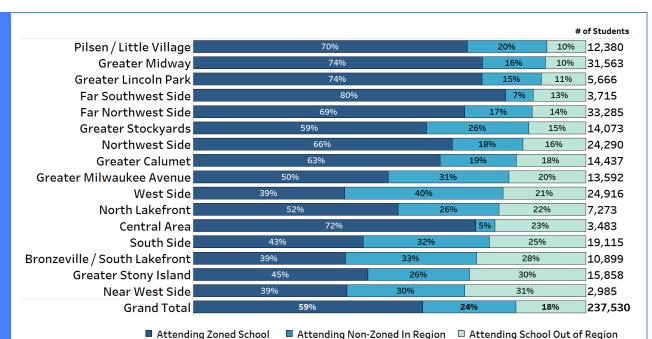


School choice does vary by race. In this past year, 45% of African American students attended their zoned school, compared to 66% of Hispanic students, 70% of White students, and 66% of Asian students. African American students are also the largest percentage of students attending a school outside of their region (23%), except for "Other." Hispanic students have the lowest percentage of students attending a school outside of the region (14%).

- ☐ Attending School Out of Region
- Attending Non-Zoned In Region
- Attending Zoned School

<sup>&</sup>lt;sup>5</sup> Only kindergarten through 8th grade students are included in school choice calculations, as pre-kindergarteners are not zoned to a school.

## **ELEMENTARY SCHOOL CHOICE**

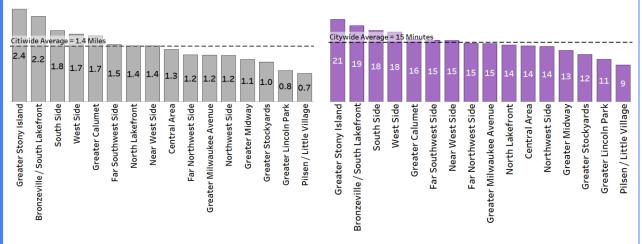


The Pilsen/Little Village region has the highest percentage of students who attend school in region (zoned or nonzoned school) at 90% and the Near West Side region has the lowest percentage (69%).

NOTE: Due to rounding, some charts may not add up to 100%.

# DISTANCE AND TIME TRAVELED

These graphs show the average distance traveled and commute time for elementary school students who live in each region, regardless of whether they attend school in or out of the region. The average elementary student in the district travels 1.4 miles or 15 minutes to school. The regions with the lowest average commute are Greater Lincoln Park (0.8 miles, 11 minutes) and Pilsen/Little Village (0.7 miles, 9 minutes). The regions with the longest commute are Greater Stony Island (2.4 miles, 21 minutes) and Bronzeville/South Lakefront (2.2 miles, 19 minutes).



Distance traveled and commute time are calculated based on the students' home address and the address of their school. Commute time was calculated using Google Maps travel time estimations using the shorter travel time between walking and public transit.

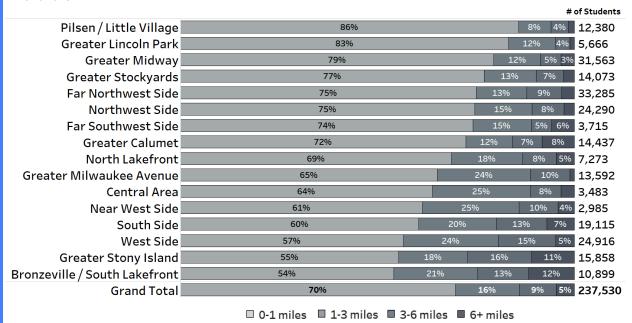
**OVERVIEW** 

DISTANCE TRAVELED TO SCHOOL

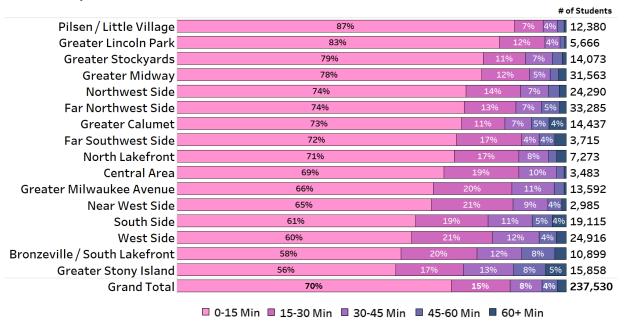
**FIME TRAVELED TO SCHOOL** 

#### ARE STUDENTS CHOOSING SCHOOLS IN THEIR REGION?

Elementary students travel an average of 1.4 miles to school. However, 70% of students travel 0-1 miles to school and 14% of students travel more than 3 miles to school. There is significant variation by region. 86% of students residing in Pilsen/Little Village travel 0-1 miles compared to 54% of students in Bronzeville/South



Elementary students travel an average of 15 minutes to school. However, 70% of students travel 0 to 15 minutes to school and 6% of students travel more than 45 minutes to school. There is significant variation by region. 87% of students residing in Pilsen/Little Village travel 0 to 15 minutes compared to 56% of students in Greater Stony Island.

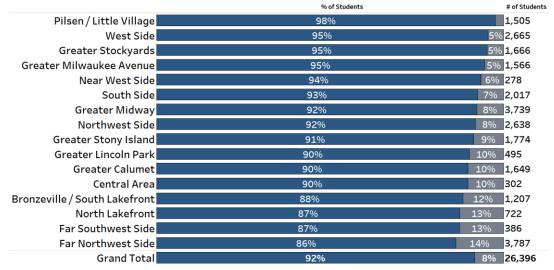


QUANTITY

In the 2017-18 school year, CPS launched a new high school application process, GoCPS, which created a single application and timeline for all high schools. Only high school programs that require an application for admissions are included. Applicants were asked to rank the schools and programs on their application in order of preference. Students are guaranteed a seat in the general education program at their zoned/neighborhood high school and did not have to submit an application for that program. For more information about the GoCPS application process, visit http://go.cps.edu.

#### % OF 8TH GRADE STUDENTS WHO APPLIED TO HIGH SCHOOL

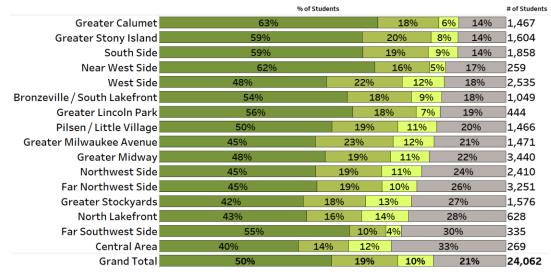
VARIETY



92% of all 8th grade CPS students applied to high school programs across Rounds 1 and 2 of the GoCPS application process. Pilsen/Little Village Region had the highest application rate (98%) while the Far Northwest Side had the lowest (86%).

Applied ■ Did Not Apply

#### % OF STUDENTS THAT RECEIVED AN OFFER FROM ONE OF THEIR TOP 3 CHOICES



Of all 8th grade CPS students that applied to high school programs in Round 1, 79% received an offer from one of their top three choices. (This figure does not include selective enrollment high schools.) In the Greater Calumet, Greater Stony Island, and South Side regions, 86% of students received an offer from one of their top 3 choices.

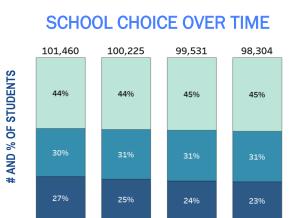
■ 1st Choice 2nd Choice

3rd Choice

■ 4th or Lower Choice

NOTE: This analysis only includes 8th grade applicants who were enrolled on the 20th day of school in 2017-18.

#### ARE STUDENTS CHOOSING SCHOOLS IN THEIR REGION?



School choice is currently defined as attending a school that is not a student's zoned school. Over the past four years, high school students attending a non-zoned school (in or out of region) has risen from 74% to 76%. In the same time frame, students attending their zoned school has declined from 27% to 23%.

- Attending School Out of Region
- Attending Non-Zoned In Region
- Attending Zoned School

Due to rounding, some charts may not add up to 100%.

#### SCHOOL QUALITY AND CHOICE

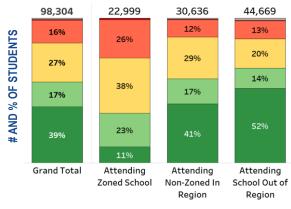
2017-18

2018-19

2016-17



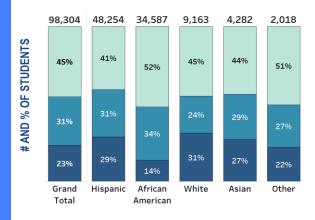
2015-16



Of the high school students in the district, 56% attend a Level 1+/1 school. However, this varies by school choice. Of students who attend their zoned school, 34% attend a Level 1+/1 school. 58% of students who attend a non-zoned school in their region are at a Level 1+/1 school and 66% of students who attend school outside of their region are at a Level 1+/1 school.



#### SCHOOL CHOICE BY RACE



School choice varies by race/ethnicity for high school students. Only 14% of African American students attend their zoned school compared to 31% of White students. 52% of African American students attend school outside of their region. This rate is lowest for Hispanic students (41%).

- ☐ Attending School Out of Region
- Attending Non-Zoned In Region
- Attending Zoned School

## HIGH SCHOOL CHOICE

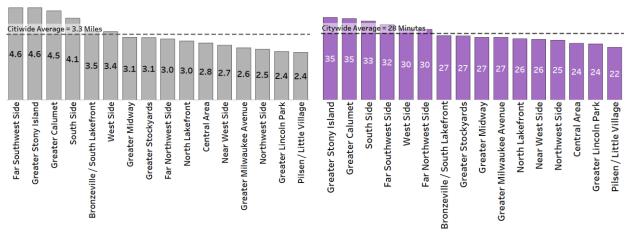
						# of Students
Northwest Side	29%		42%		29%	
Greater Midway	36%		33	3%	31%	
Far Northwest Side	32%		29%		39%	13,810
Pilsen / Little Village	26%		33%		41%	
Greater Calumet	30%		28%		42%	
Bronzeville / South Lakefront	23%		34%		43%	
Far Southwest Side	21%		36%		43%	1,226
North Lakefront	32%		20%		48%	
Greater Lincoln Park	38%		7%		55%	
West Side	8%	38%			55%	9,872
Central Area	8%	37%			56%	1,129
Near West Side	6%	37%		:	56%	909
South Side	7%	35%		5	8%	7,668
Greater Stockyards	22%	19%		5	8%	5,867
Greater Milwaukee Avenue	15%	26%		59	9%	5,707
Greater Stony Island	9% 27	<b>'</b> %		64%	)	6,569
Grand Total	23%	31%			45%	

■ Attending Zoned School ■ Attending Non-Zoned In Region □ Attending School Out of Region

More high school students attend school out of region than elementary students. The Greater Milwaukee Avenue and Greater Stony Island regions have the highest rates of students attending school out of region (59% and 64%, respectively).

# DISTANCE AND TIME TRAVELED

These graphs show the average distance traveled and commute time for high school students who live in each region, regardless of whether they attend school in or out of the region. The average high school student in the district travels 3.3 miles or 28 minutes to school. The regions with the shortest commute are Greater Lincoln Park (2.4 miles, 24 minutes) and Pilsen / Little Village (2.4 miles, 22 minutes). The regions with the longest commute are the Far Southwest Side (4.6 miles, 32 minutes) and Greater Stony Island (4.6 miles, 35 minutes) regions.



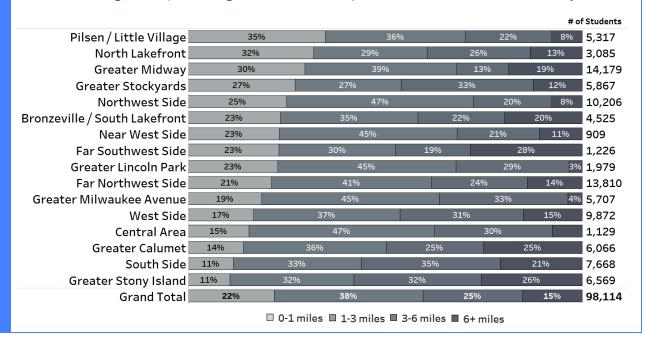
Distance traveled and commute time are calculated based on the student's home address and the address of their school. Commute time was calculated using Google Maps travel time estimations using the shorter travel time between walking and public transit.

TIME TRAVELED TO SCHOOL

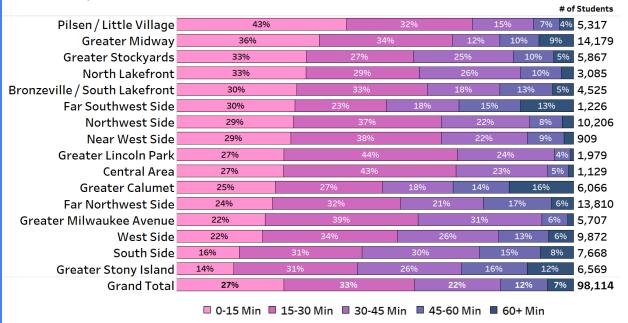
**OVERVIEW** 

#### ARE STUDENTS CHOOSING SCHOOLS IN THEIR REGION?

High school students travel an average of 3.3 miles to school. However, 22% of students travel 0-1 miles to school and 40% of students travel more than 3 miles to school. There is significant variation by region. 35% of students residing in Pilsen/Little Village travel 0-1 miles compared to 11% of students in Greater Stony Island.

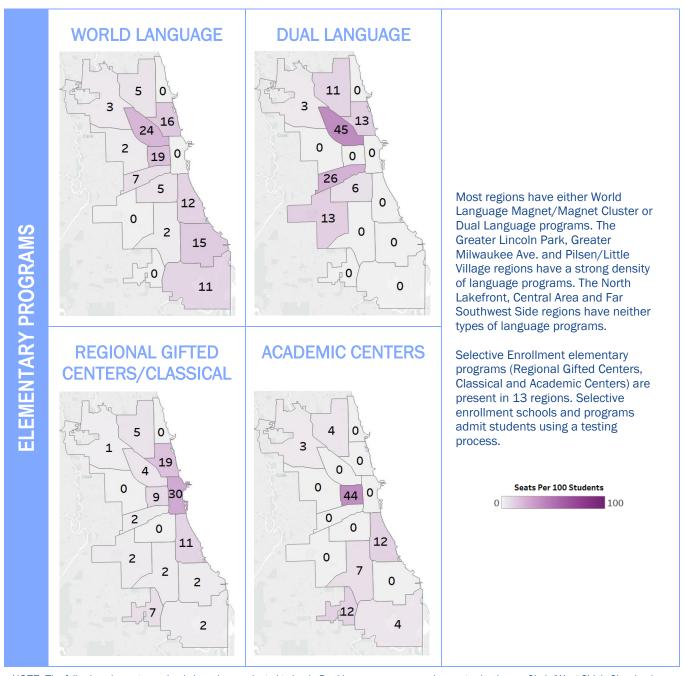


High school students travel an average of 28 minutes to school. However, 27% of students travel 0 to 15 minutes to school and 19% of students travel more than 45 minutes to school. There is significant variation by region. 43% of students residing in Pilsen/Little Village travel 0 to 15 minutes compared to 14% of students in Greater Stony Island.



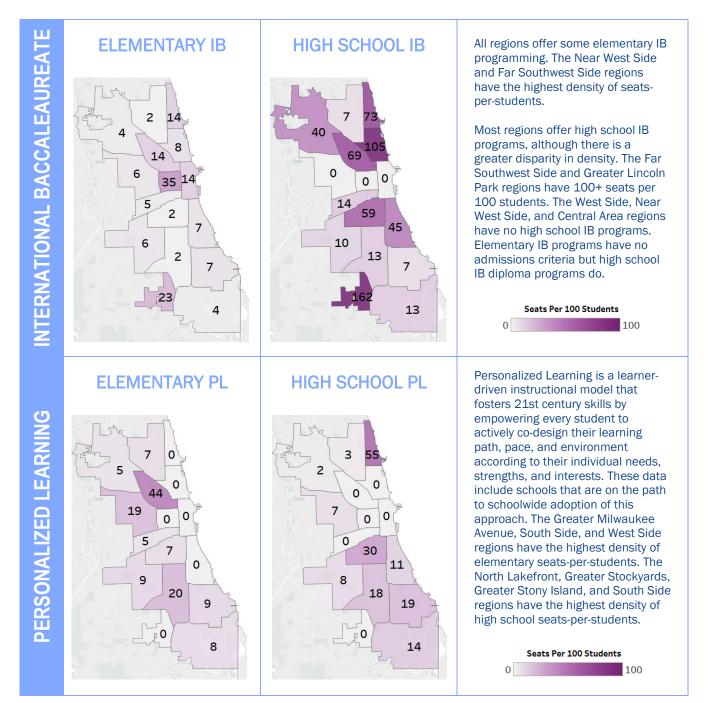
## DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS OFFERED?

**PROGRAM DENSITY:** The Program Density Index measures the "density" of certain academic programs in each region. The index is calculated as the number of program seats per 100 age-eligible CPS students who reside in the region; this index can be used to compare program availability across regions. For high school programs, this index is calculated using the number of seats available for 9th grade via the GoCPS application process and the number of 9th graders who reside in the region. For more information about types of programs, visit https://cps.edu/Pages/AcademicProgramRFP.aspx.



NOTE: The following elementary schools have been selected to begin Dual Language programming next school year: Clark (West Side), Cleveland (Northwest Side), Funston (Greater Milwaukee Ave.), Hibbard (Northwest Side), Nixon (Far Northwest Side), Nobel (West Side), Prieto (Far Northwest Side) and Sandoval (Greater Midway).

## DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS OFFERED?



NOTE: The following schools are in the pre-candidacy phase towards becoming IB schools are not included in the figures above: Belding (Northwest Side), Fiske for the Primary Years program (Bronzeville/South Lakefront), Little Village (Pilsen/Little Village) and Pickard (Pilsen/Little Village).

STEM

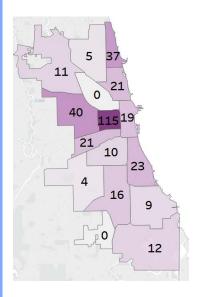
& PERFORMING ARTS

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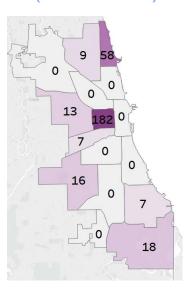
Z

#### DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS **OFFERED?**

#### **ELEMENTARY STEM**



#### **EARLY COLLEGE STEM** (HIGH SCHOOL)



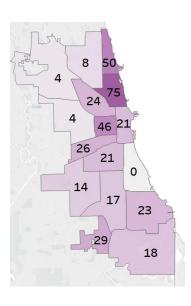
STEM elementary programs includes STEM, STEAM, Math, Science, Engineering, and Technology Magnet and Magnet Cluster programs. The Near West Side has the highest density of seats (115 seats per 100 eligible students).

Early College STEM high schools offer technology curricula, college credit and corporate partnerships. They are in eight regions across the city.

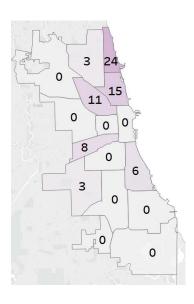
Note: Many schools may offer STEM programming outside of magnet schools/magnet cluster programs and early college STEM schools.



#### **ELEMENTARY ARTS**



#### **HIGH SCHOOL ARTS**



Nearly all regions have Magnet/Magnet Cluster Fine & Performing Arts programs. The Greater Lincoln Park, North Lakefront and Near West Side regions have the highest densities of seats-per-students.

Fine & Performing Arts high school programs are available in seven regions across the city.

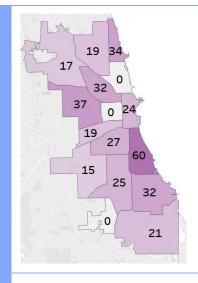
NOTE: Many schools offer arts programming outside of magnet schools/magnet cluster programs. Schools receive a Creative Schools Certification indicating the strength of their arts programming. More information can be found on each school's profile page.



CTE

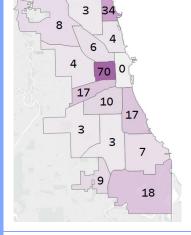
**ELECTIVE ENROLLMENT** 

## DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS OFFERED?



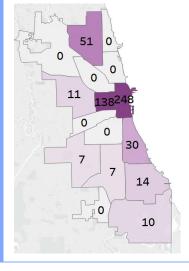
Career & Technical Education (CTE) high school programs are relatively dispersed through the city. All regions offer some type of CTE programming except for the Greater Lincoln Park, Near West Side and Far Southwest Side regions. Some CTE programs have admissions criteria, but others are open enrollment.





Military high schools have specific admissions criteria and are in six regions, but those regions are relatively spread out across the district. There are 39 traditional JROTC (Junior Reserve Officer Training Corps) programs in high schools across nearly all regions.





There is disparity in Selective Enrollment high schools and program availability and density throughout the city – the Central Area, Northwest Side, and Near West Side regions have a high number of selective enrollment seats relative to the student population. Selective enrollment programs have admissions criteria.



QUANTITY

VARIETY

#### DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS **OFFERED?**

#### **ELEMENTARY**

#### PROGRAM DENSITY (SEATS PER 100 STUDENTS)

Region	International Baccalaureate (IB)	STEM	Personalized Learning	Fine & Performing Arts	Dual Language	World Language
Bronzeville / South Lakefront	. 7	23	0	0	0	12
Central Area	14	19	0	21	0	0
Far Northwest Side	4	11	5	4	3	3
Far Southwest Side	23	0	0	29	0	0
Greater Calumet	4	12	8	18	0	11
Greater Lincoln Park	8	21	0	75	13	16
Greater Midway	6	4	9	14	13	0
Greater Milwaukee Avenue	14	0	44	24	45	24
Greater Stockyards	2	10	7	21	6	5
Greater Stony Island	7	9	9	23	0	15
Near West Side	35	115	0	46	0	19
North Lakefront	14	37	0	50	0	0
Northwest Side	2	5	7	8	11	5
Pilsen / Little Village	5	21	5	26	26	7
South Side	2	16	20	17	0	2
West Side	6	40	19	4	0	2

- 1. Programs listed do not have admissions criteria for enrollment.
- 2. STEM elementary programs includes STEM, STEAM, Math, Science, Engineering and Technology magnet and magnet cluster programs. Many schools may offer STEM programming outside of magnet schools/magnet cluster programs.
- 3. Personalized Learning is a learner-driven instructional model that fosters 21st century skills by empowering every student to actively co-design their learning path, pace, and environment according to their individual needs, strengths, and interests. This data includes schools that are on the path to schoolwide adoption of this approach.
- 4. Many schools offer arts programming outside of magnet schools/magnet cluster programs. Schools receive a Creative Schools Certification indicating the strength of their arts programming. More information can be found on each school's profile page.

NOTE: The following elementary schools have been selected to begin Dual Language programming next school year: Clark (West Side), Cleveland (Northwest Side), Funston (Greater Milwaukee Ave.), Hibbard (Northwest Side), Nixon (Far Northwest Side), Nobel (West Side), Prieto (Far Northwest Side) and Sandoval (Greater Midway). The following schools are in the pre-candidacy phase towards becoming IB schools are not included in the figures above: Belding (Northwest Side), Fiske for the Primary Years program (Bronzeville/South Lakefront), Little Village (Pilsen/Little Village) and Pickard (Pilsen/Little Village).

QUANTITY

**VARIETY** 

**OFFERED?** 

## DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS

#### **HIGH SCHOOL**

#### PROGRAM DENSITY (SEATS PER 100 STUDENTS)

Region	Selective Enrollment	International Baccalaureate (IB)	Early College STEM	Personalized Learning	Fine & Performing Arts	Military/ JROTC
Bronzeville / South Lakefront	30	45	0	11	6	17
Central Area	248	0	0	0	0	0
Far Northwest Side	0	40	0	2	0	8
Far Southwest Side	0	162	0	0	0	9
Greater Calumet	10	13	18	14	0	18
Greater Lincoln Park	0	105	0	0	15	4
Greater Midway	7	10	16	8	3	3
Greater Milwaukee Avenue	0	69	0	0	11	6
Greater Stockyards	0	59	0	30	0	10
Greater Stony Island	14	7	7	19	0	7
Near West Side	138	0	182	0	0	70
North Lakefront	0	73	58	55	24	34
Northwest Side	51	7	9	3	3	3
Pilsen / Little Village	0	14	7	0	8	17
South Side	7	13	0	18	0	3
West Side	11	0	13	7	0	4

<sup>1.</sup> Selective Enrollment, Military, and IB programs have admissions criteria for enrollment.

<sup>2.</sup> Many schools may offer STEM programming outside of early college STEM schools.

<sup>3.</sup> Personalized Learning is a learner-driven instructional model that fosters 21st century skills by empowering every student to actively co-design their learning path, pace, and environment according to their individual needs, strengths, and interests. This data includes schools that are on the path to schoolwide adoption of this approach.

<sup>4.</sup> Many schools offer arts programming outside of these specific Fine & Performing Arts programs. Schools receive a Creative Schools Certification indicating the strength of their arts programming. More information can be found on each school's profile page.

#### **OVERVIEW**

## DO STUDENTS HAVE ACCESS TO THE VARIETY OF SCHOOLS AND PROGRAMS OFFERED?

#### **CAREER & TECHNICAL EDUCATION (CTE)**

#### PROGRAM DENSITY (SEATS PER 100 STUDENTS)

Region	CTE: Building/ Transportation	CTE: Business/ Law	CTE: Career Academy	CTE: Culinary	CTE: Health	CTE: IT C	CTE: Media/ ommunication	CTE: Other
Bronzeville / South Lakefront	4	0	30	0	11	0	15	0
Central Area	12	12	0	0	0	0	0	0
Far Northwest Side	3	1	5	0	1	2	5	0
Far Southwest Side	0	0	0	0	0	0	0	0
Greater Calumet	3	3	0	3	3	3	6	0
Greater Lincoln Park	0	0	0	0	0	0	0	0
Greater Midway	3	5	0	1	0	2	2	2
Greater Milwaukee Avenue	0	6	0	10	5	6	5	0
Greater Stockyards	3	7	0	5	0	0	12	0
Greater Stony Island	12	0	0	3	6	0	3	8
Near West Side	0	0	0	0	0	0	0	0
North Lakefront	0	5	0	0	9	0	0	20
Northwest Side	2	3	0	2	2	8	0	2
Pilsen / Little Village	5	2	0	5	2	5	0	0
South Side	0	1	21	3	0	0	0	0
West Side	7	11	4	6	1	4	2	2

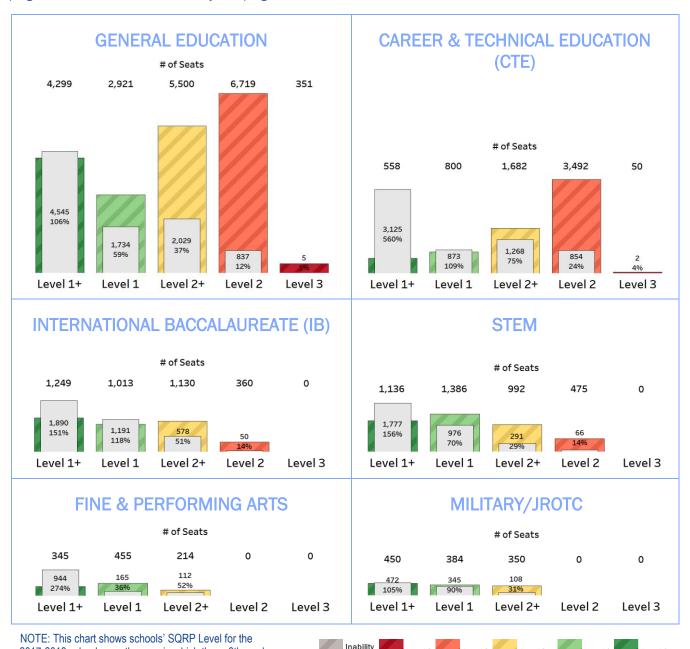
CTE: Building/Transportation includes Manufacturing and Engineering pathways. CTE: Other includes Agriculture & Horticulture, Personal Care Services, and Family & Consumer Services. Pre-Engineering, Pre-Law, and Health Sciences programs have admissions criteria.

OUALITY

#### **HOW DOES STUDENT DEMAND COMPARE TO CURRENT PROGRAM SEATS?**

In the 2017-18 school year, CPS launched a new high school application process, GoCPS, which created a single application and timeline for all high schools. Only high school programs that require an application for admissions are included. Applicants were asked to rank order the schools and programs on their application in order of preference. Students are guaranteed a seat in the general education program at their zoned/neighborhood high school and did not have to submit an application for that program. For more information about the GoCPS application process, visit <a href="http://go.cps.edu.">http://go.cps.edu.</a>

These graphs show high school program choices that were ranked #1 by applicants using the GoCPS application. These graphs compare the number of applications to different programs and the total number of program seats. Programs of all types in Level 1+ schools had the highest number of applications. For example, there were 4,545 applications to general education programs at Level 1+ schools, but only 4,299 program seats. Similarly, there were 3,125 applications to CTE programs at Level 1+ schools, but only 558 program seats.



2017-2018 school year, the year in which these 8th grade

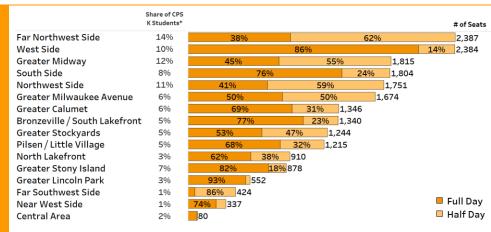
students applied to high school.

Level 1+



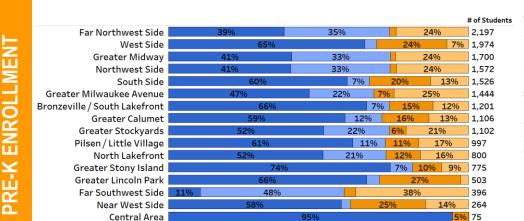
### HOW MANY PRE-KINDERGARTEN SEATS ARE THERE FOR THE STUDENT POPULATION?

This section covers all pre-kindergarten students enrolled in school-based programs including general education, special education, tuition-based, Charter, and Montessori. It does not include community based programs. For more information about Pre-K programs, visit <a href="https://cps.edu/readytolearn">https://cps.edu/readytolearn</a>.



This year, there are 20,141 Pre-K seats in school-based Pre-K programs. The Far Northwest Side and the West Side regions have the highest number of seats, with 2,387 and 2,384 seats respectively. The West Side Region has the highest number of full-day Pre-K seats.

**Grand Total** 



This year, total Pre-K enrollment as of the 20th day of school (October 1st) was 17,632 students in school-based Pre-K programs. Pre-K enrollment continues to occur over the course of the school year.

- Full Day, Age 4
- Half Day, Age 4
- Full Day, Age 3
- □ Half Day, Age 3

17,632



At the district level, there was an 88% fill rate of Pre-K seats. The majority of these unfilled seats are in the Pilsen/Little Village, Greater Calumet, and Near West Side regions, with a combined 540 unfilled seats across the three regions.

<sup>\*</sup> Share of CPS kindergarten students provided to show how regions differ in size of population.



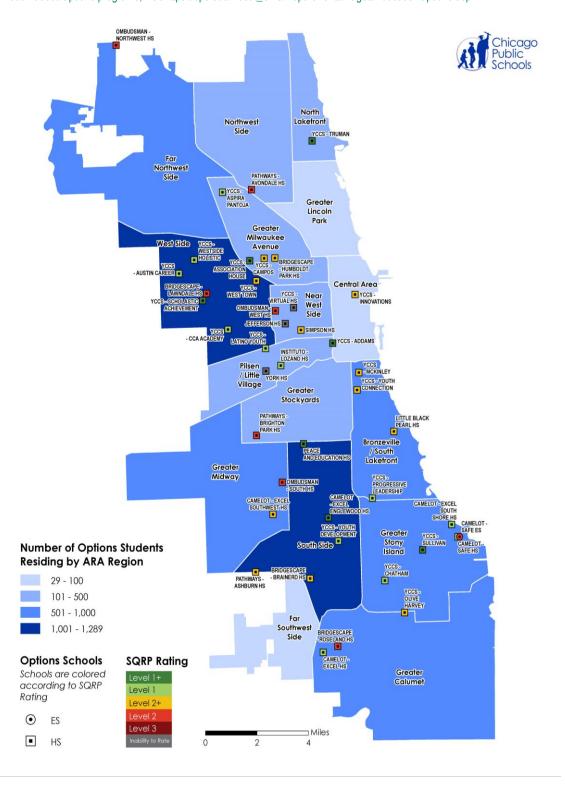
### HOW MANY PRE-KINDERGARTEN SEATS ARE THERE FOR THE STUDENT POPULATION?





## WHERE DO STUDENTS ENROLLED IN OPTIONS HIGH SCHOOLS RESIDE AND WHERE ARE OPTIONS SCHOOLS?

For more information about Options programs, visit https://cps.edu/About\_CPS/Departments/Pages/EducationOptions.aspx





% of HS Students

In Options

**Schools** 

12% 12%

12%

11%

11%

9%

6%

6%

6%

5%

5%

4%

4%

4%

3%

2%

of Options

**Students** 

1,043

856 1,285

578

107

594

390

876

336

61

256

125

527

387

61

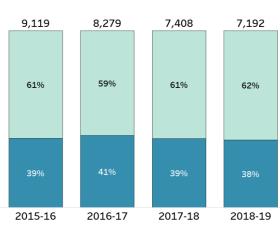
28

#### ARE OPTIONS STUDENTS CHOOSING SCHOOLS IN THEIR REGION?

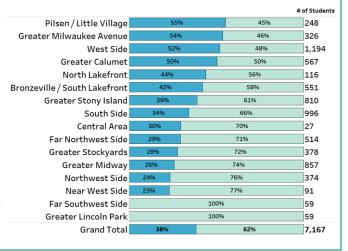
OPTIONS HIGH SCHOOL STUDENTS	Ho	ome Region	#
<b>8</b>	So	uth Side	
$\Box$	Gr	eater Stony Island	
ST	We	est Side	
	Br	onzeville / South Lakefront	
0	Ne	ear West Side	
우	Gr	eater Calumet	
さ	Gr	eater Stockyards	
S	Gr	eater Midway	
<b>玉</b>	Gr	eater Milwaukee Avenue	
≅	Fa	r Southwest Side	
<u> </u>	Pil	sen / Little Village	
Ž	No	orth Lakefront	
O	Fa	r Northwest Side	
Ę	No	orthwest Side	
<u>유</u>	Gr	eater Lincoln Park	
	Ce	ntral Area	

Over the past four years, the share of Options high school students attending a school in their region has declined from 39% to 38%. More Options high school students attend school out of region than both high school and elementary students. The Far Southwest Side and the Greater Lincoln Park regions have the highest rates of students attending school out of region (both with 100% of students attending school outside the region). This is due to the lack of Options high schools in those regions.

□ Attending School Out of Region
□ Attending Non-Zoned In Region



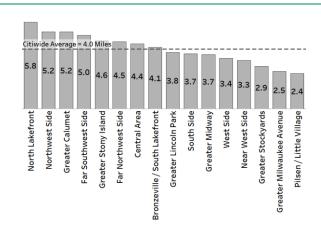
**OPTIONS HIGH SCHOOL CHOICE** 





#### ARE OPTIONS STUDENTS CHOOSING SCHOOLS IN THEIR REGION?



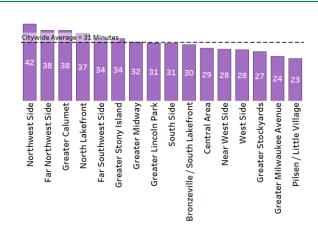


This graph shows the average distance traveled for Options high school students who live in each region, regardless of whether they attend school in or out of the region. The average Options high school student in the district travels 4 miles to school. The regions with the shortest commute are Pilsen / Little Village (2.4 miles) and Greater Milwaukee Avenue (2.5 miles). The regions with the longest commute are the North Lakefront (5.8 miles) and Northwest Side (5.2 miles) regions.

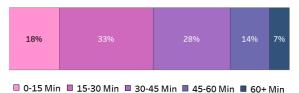


Options high school students travel an average of 4.0 miles to school. However, 13% of students travel 0-1 miles to school and 61% of students travel more than 3 miles to school.

## **FIME TRAVELED**



This graph shows the average time traveled for Options high school students who live in each region, regardless of whether they attend school in or out of the region. The average Options high school student in the district travels 31 minutes to school. The regions with the shortest commute are Pilsen / Little Village (23 minutes) and Greater Milwaukee Avenue (24 minutes). The regions with the longest commute are the Northwest Side (42 minutes) and Far Northwest Side (38 minutes) regions.



Options high school students travel an average of 31 minutes to school. However, 18% of students travel 0 to 15 minutes to school and 21% of students travel more than 45 minutes to school.

#### **CPS POLICIES REFERENCED IN THIS REPORT**

To build common understanding, this report references the following Chicago Public School policies outlined below.

#### **School Quality Rating Policy (SQRP)**

The School Quality Rating Policy (SQRP) is CPS' policy for measuring annual school performance. The ratings for the 2018-19 school year (based on 2017-18 data) are the fifth set of school ratings determined under SQRP. The SQRP is a five-tiered performance rating based on a broad range of indicators of success, including, but not limited to, student test score performance, student academic growth, closing of achievement gaps, school culture and climate, attendance, graduation, and preparation for post-graduation success. The metrics for elementary, traditional high schools and Options high schools are different, but the rating levels (Level 1+, 1, 2+, 2 and 3) are consistent across school types. For more information, visit <a href="https://www.cps.edu/sqrp.">www.cps.edu/sqrp.</a>

#### **Space Utilization Standards**

CPS calculates seats based on the total number of instructional classrooms available in the main/permanent building. An elementary school building's ideal capacity (IC) is derived first by multiplying the total number of classrooms by 77%, rounding down to the nearest whole number, and then multiplying this product by 30. Each high school's maximum capacity is identified as a function of the total number of classroom spaces multiplied by 30. In 2018-19, an update to the CPS space utilization standards resulted in a reduction in the number of classrooms used in the calculation of ideal capacity of a school building. Special education cluster program classrooms, Pre-K classrooms, and small classrooms are no longer included in the number of seats. For more information, visit https://www.cps.edu/About\_CPS/Policies\_and\_guidelines/Pages/facilitystandards.aspx

#### **Zoned schools and applying to schools**

Zoned schools have attendance boundaries. Every street address in the city of Chicago is assigned one attendance area (or neighborhood) elementary school and one neighborhood high school. To identify specific school boundaries, use the CPS School Locator, <a href="https://cps.edu/ScriptLibrary/Map-SchoolLocator/index.html">https://cps.edu/ScriptLibrary/Map-SchoolLocator/index.html</a>. Students can attend their designated zoned school without having to submit an application. Students can apply to attend another zoned school that has available seats and admissions is determined by a lottery.

Selective enrollment elementary (regional gifted centers, classical, academic centers) and selective enrollment high schools have academic criteria for admissions. Magnet schools and magnet cluster programs specialize in one particular area, such as math/science, Montessori, or Humanities. Some are citywide and others have an attendance boundary, but they do not have admissions criteria.

In most cases, school bus transportation is provided to K-8 students attending elementary magnet schools who live more than 1.5 miles but less than 6 miles from the school. School bus transportation is provided to K-8 students attending selective enrollment elementary schools, within specified parameters.

School level admissions criteria referenced in this report are for students applying in the Fall of 2018. For more information about the school application process and admissions criteria, visit <a href="http://go.cps.edu">http://go.cps.edu</a>. For descriptions of the program types, visit <a href="https://cps.edu/Pages/AcademicProgramRFP.aspx">https://cps.edu/Pages/AcademicProgramRFP.aspx</a>

#### **Distance Traveled and Commute Time**

Distance traveled and commute time are calculated based on the student's home address and the address of their school. Commute time was calculated using Google Maps travel time estimations using the shorter travel time between walking and public transit. The analysis takes into account school start times and chooses routes that minimize travel and wait time. Any wait time before a trip starts is not included, but wait times due to transfers are included.