



Study of Enrollment in Broward County Public Schools:

A Demographic Analysis and Survey of Parents and Principals to
Identify Drivers of Declining Enrollment

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Presented by:

Leslie M. Brown, Chief Portfolio Services Officer

Jill Young, Director, Task Assigned, Demographics & Student Assignments

Angel Gomez, Intern Director, Demographics & Student Assignments

Joseph Beck, Demographer, Demographics & Student Assignments



Agenda and Goals

- 1) National Enrollment Trends
- 2) Florida Enrollment
- 3) Broward County Population and Enrollment
- 4) Parent Survey
- 5) Principal Study Group
- 6) Solutions



National Trends and "Big 7" Districts

**US PreK-12th Grade Enrollment
Projected to Increase from
50.4m to 52.1m (+3%)
from 2015 - 2027.**

**Large, urban
districts showing enrollment
declines nationwide.**

#3 Cook County (Chicago), IL:
Recorded its largest single-year
drop in enrollment of over 10,000
this year; may lose rank as #3
US district if trend continues

#1 New York, New York
2014/15 to 2017/18:
District schools lost 2.1%;
Charters increased 20.4%

#5 Clark County (Las Vegas), NV
After decades of continuous
growth, enrollment dropped
from 2017/18 to 2018/19
by 1,733 (0.5%)

#2 Los Angeles County, CA:
Enrollment loss of 200,000
students from 2005/06 to 2018/19,
including 100,000 to charter schools.
Enrollment projected to decline
more than 161,000 over next decade,
despite increasing population.

**#6 Broward
County, FL**
Declined by 978

**#4 Miami-Dade
County, FL**
Declined by 4,384

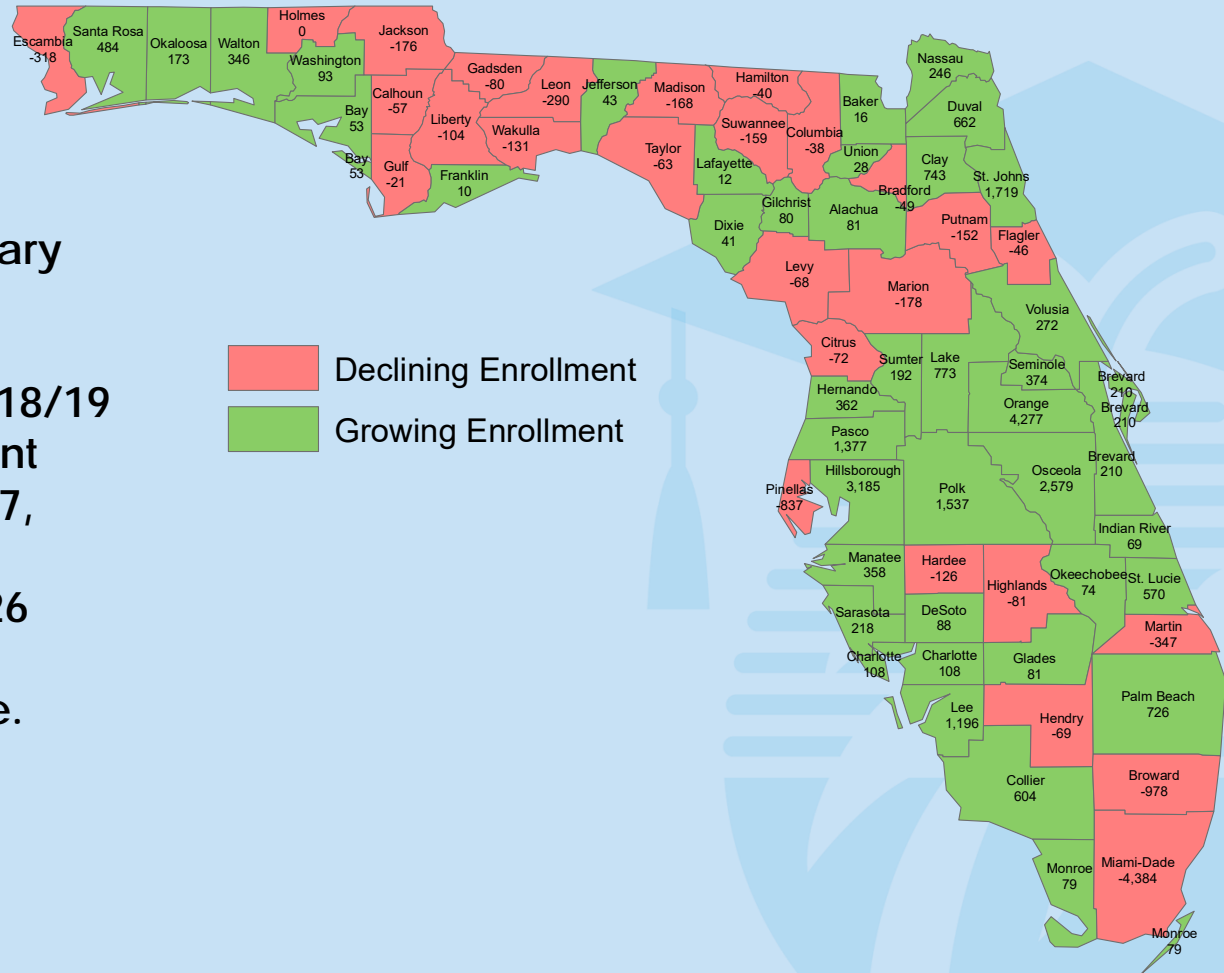
#7 Harris County (Houston), TX:
Has lost 3% of its enrollment over the
past 2 years due to combined impact
of charter schools and Hurricane Harvey.



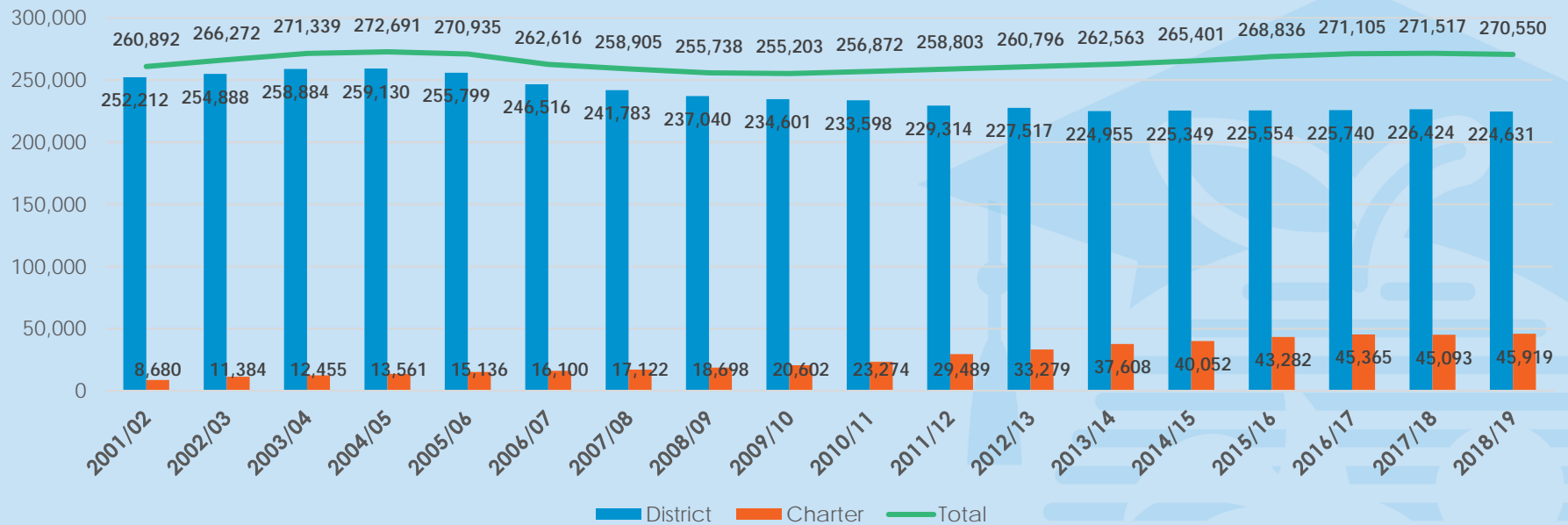
Florida Statewide Enrollment Change by County, 2017/18 to 2018/19

Enrollment trends vary between districts.

From 2017/18 to 2018/19 statewide enrollment increased by 15,107, while 40 individual districts grew and 26 decreased, and 1 remained the same.



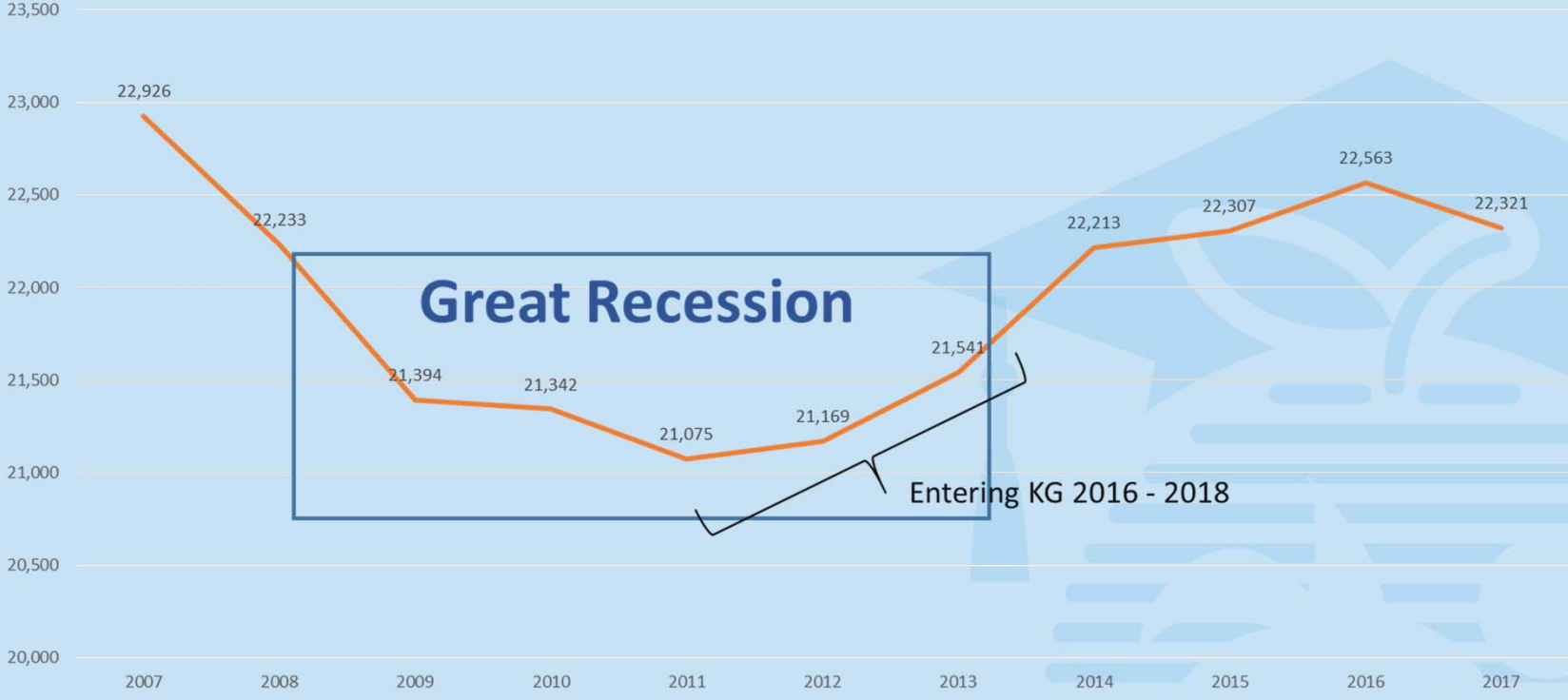
District and Charter School Enrollment, 2001 to 2018



- For the third straight year, total Broward County public school enrollment has exceeded 270,000 students.
- Enrollment in BCPS District schools, however, is the lowest it has been in the entire span of 2001 to 2018.
- Charter school enrollment has increased in this time from 3.3% to 17.0% of total enrollment.



Broward Births 2007 -2017



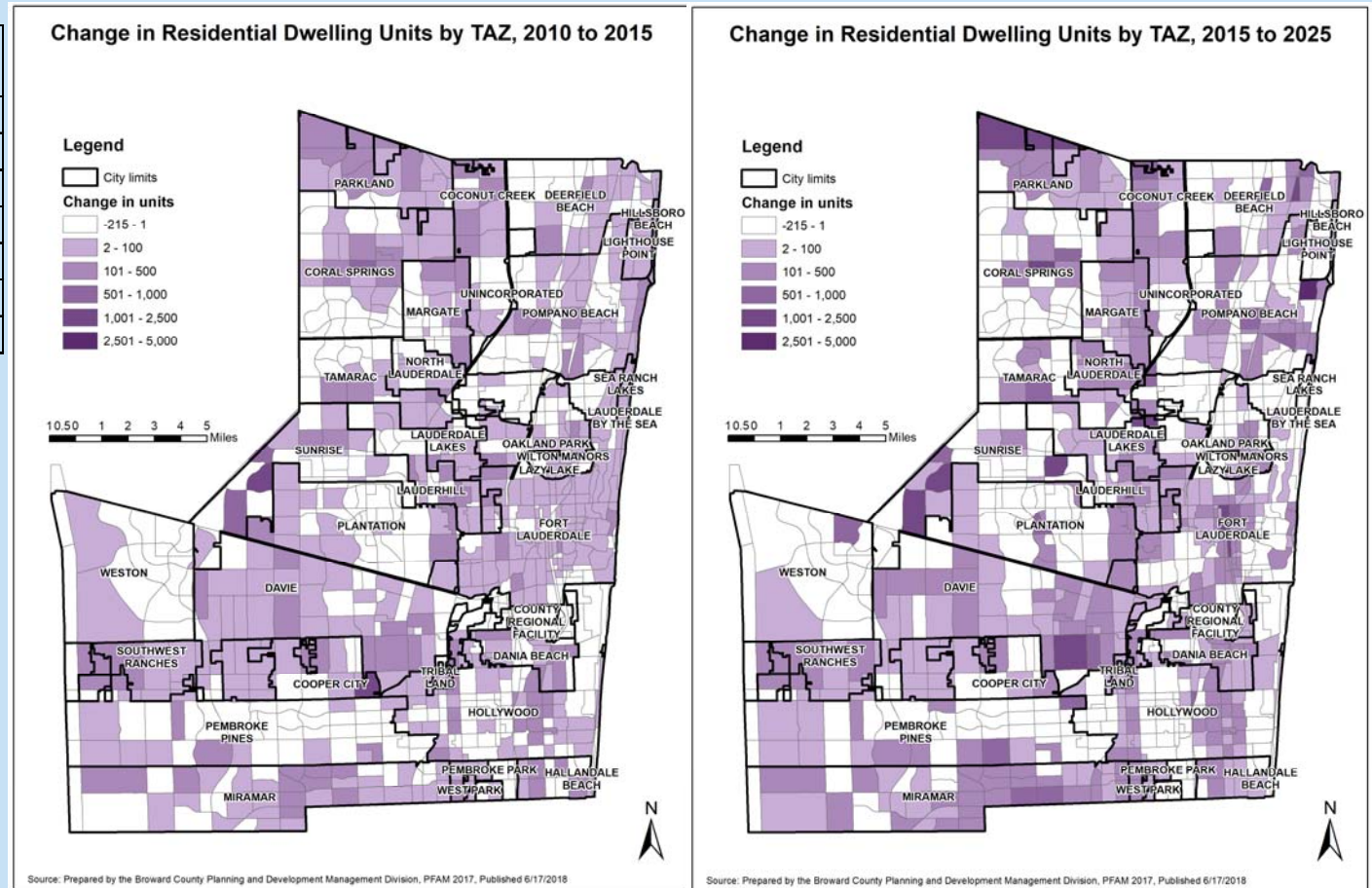
- Lowest kindergarten cohort corresponds with lowest number of births five years prior at trough of Great Recession



Change in Number of Residential Dwelling Units, 2010 to 2015 and 2015 to 2025

Year	Total Dwelling Units	Increase
2010	844,529	
2015	885,943	41,414
2020	941,294	55,351
2025	979,460	38,166
2030	1,014,895	35,435
2035	1,044,979	30,084
2040	1,069,750	24,771

The total number of residential dwelling units in Broward County is projected to increase by an average of 37,537 units every five years through 2040.



Data Source: The Broward County and Municipal Population Forecast and Allocation Model (PFAM) 2017



Broward County Population Composition 1990 - 2017

Age Cohort	Population			
	2017	2010	2000	1990
0-17	21.2%	22.4%	23.6%	20.6%
18-44	34.8%	35.6%	38.6%	40.2%
45-64	27.7%	27.7%	21.7%	18.6%
65+	16.3%	14.3%	16.1%	20.7%

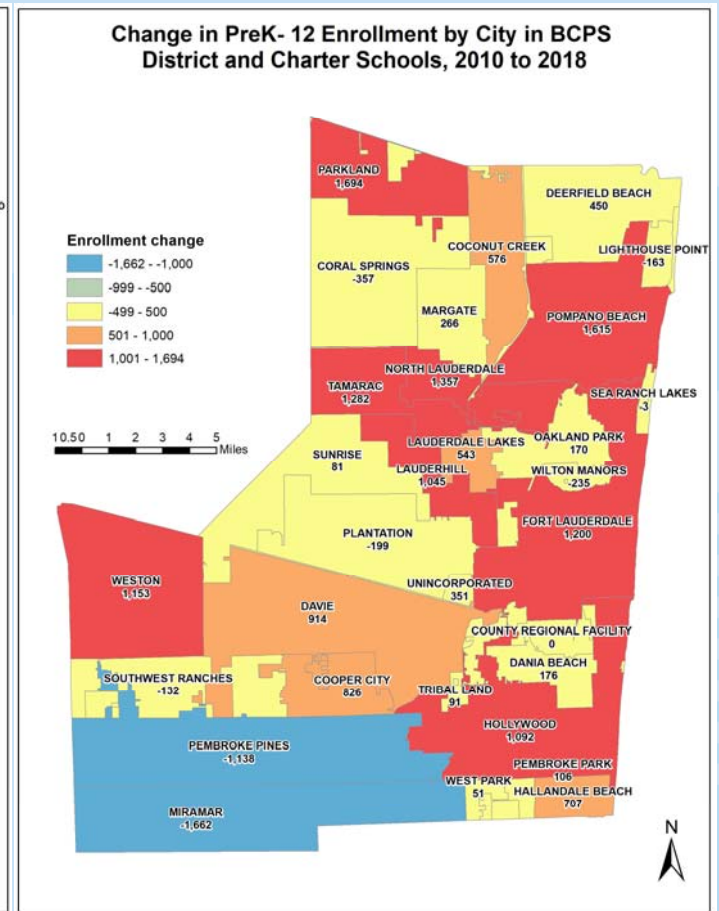
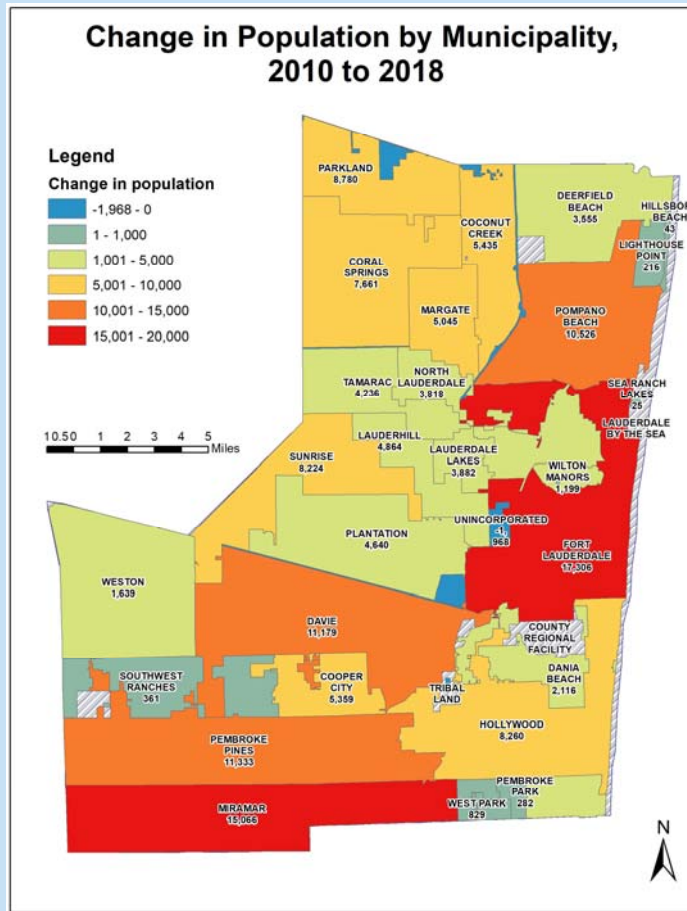
- Since 2000, 0-17 and 18-44 age groups decreased in percentage of total population, while 45-64 and 65+ increased.

Data Source: University of Florida Bureau of Economic and Business Research (BEER) Florida Estimates



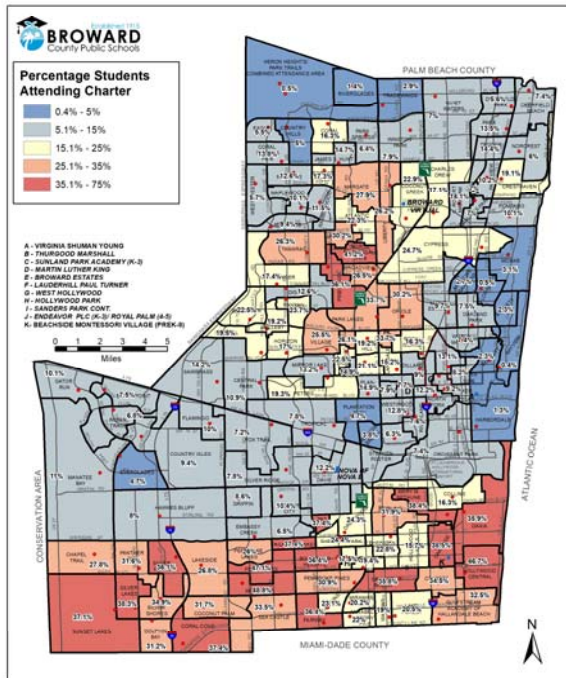
Population Change vs Enrollment Change by Municipality, 2010 - 2018

In the map at left, growth in population by municipality of the past 8 years is shown. At right is the change in total student enrollment. Noteworthy is the declining enrollment from Miramar and Pembroke Pines, cities which have experienced overall population growth during this period.

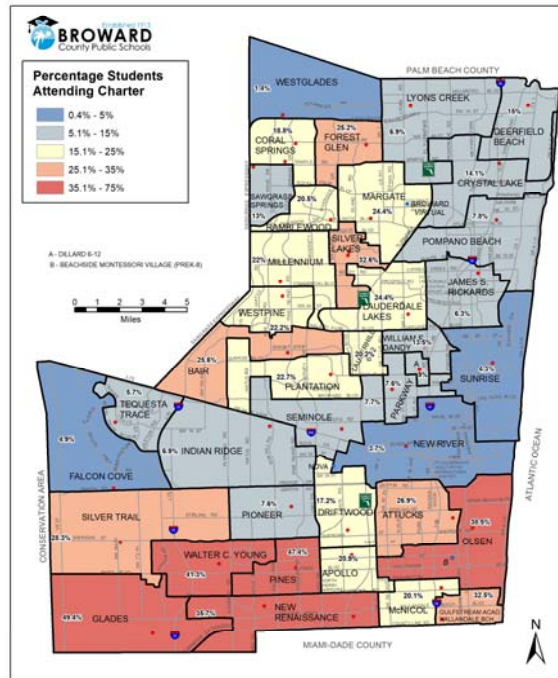


Percentage of Students Attending Charter Schools per Home School Boundary, 2018/19

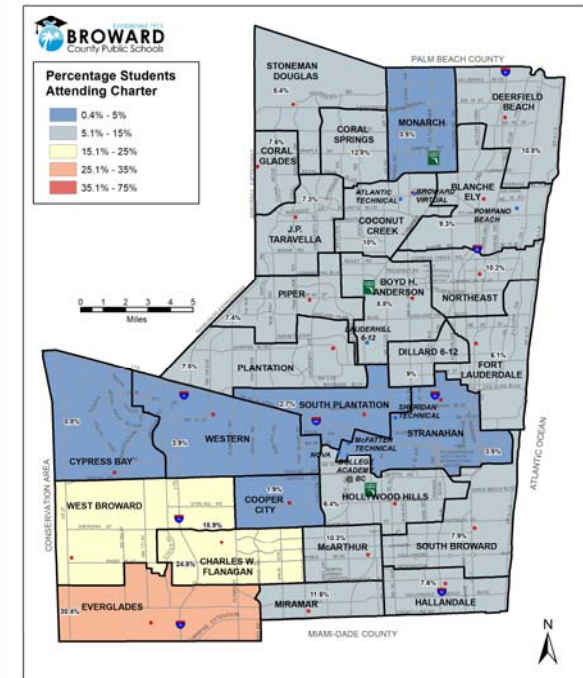
ELEMENTARY % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19



MIDDLE % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19



HIGH % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19



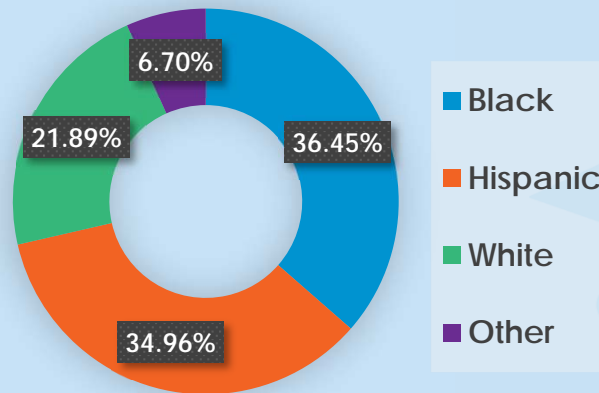
- Charter school impact is most significant at the elementary and middle school levels and in the southern and north-central areas of the county, with schools in SW Broward, highest at Glades Middle with over 49% of boundary students attending charter schools.



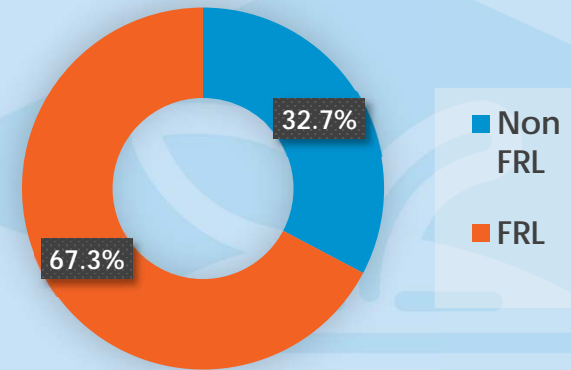
Demographics of Survey Recipients

- Survey sent to parents of 41,267 students who have left BCPS since December 2016
- 5,181 (12.6%) responded to the survey by email or text message link

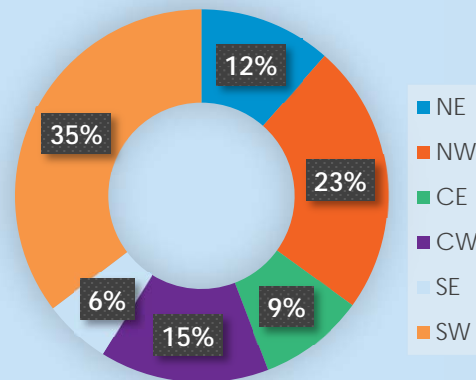
Race/Ethnicity



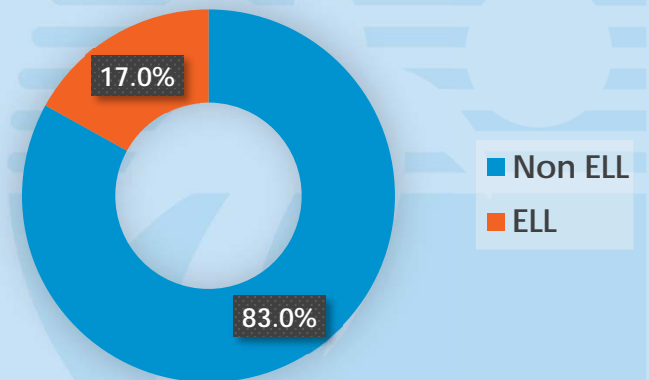
FRL Eligibility



Broward Area

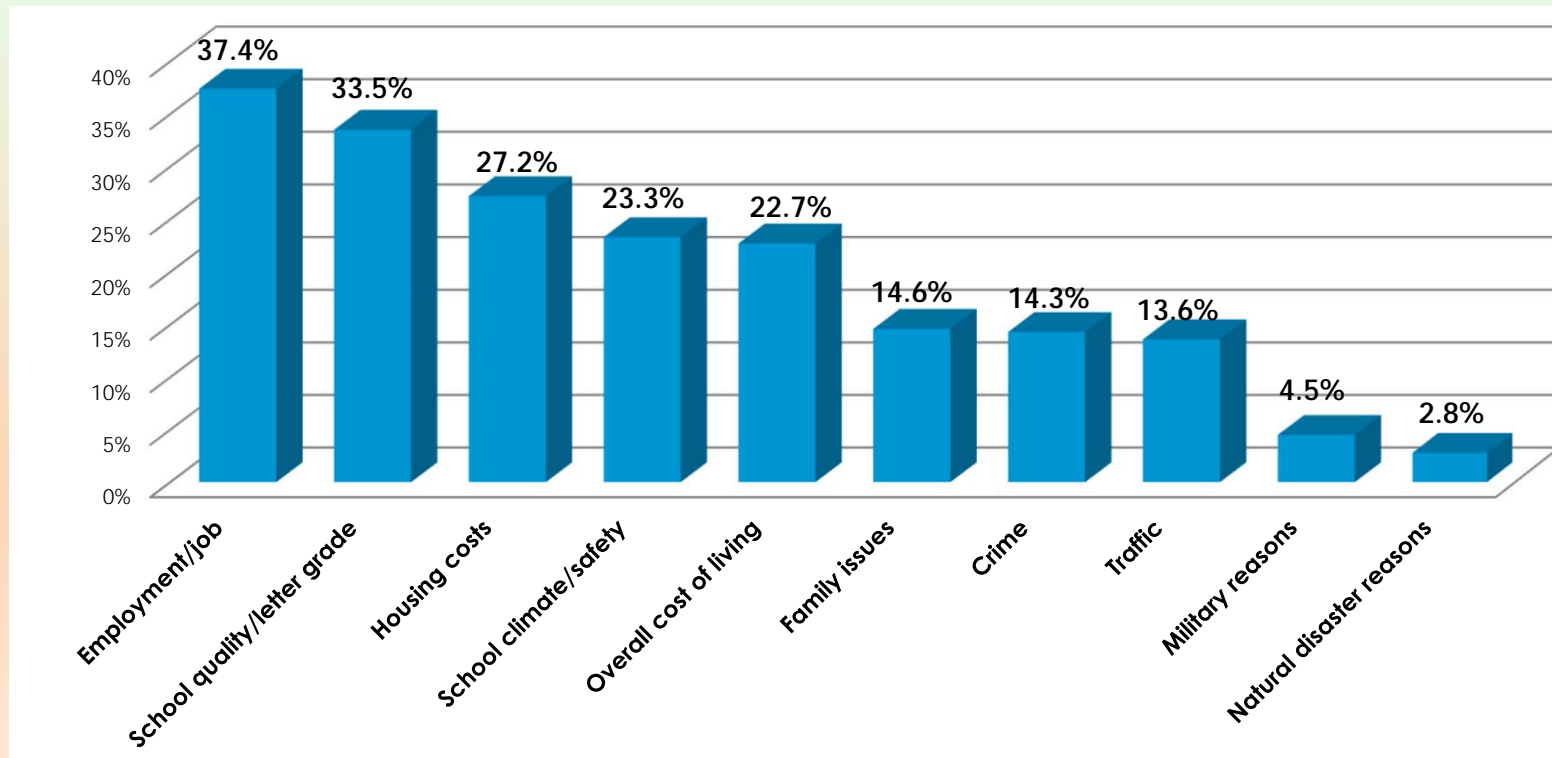


ELL Status

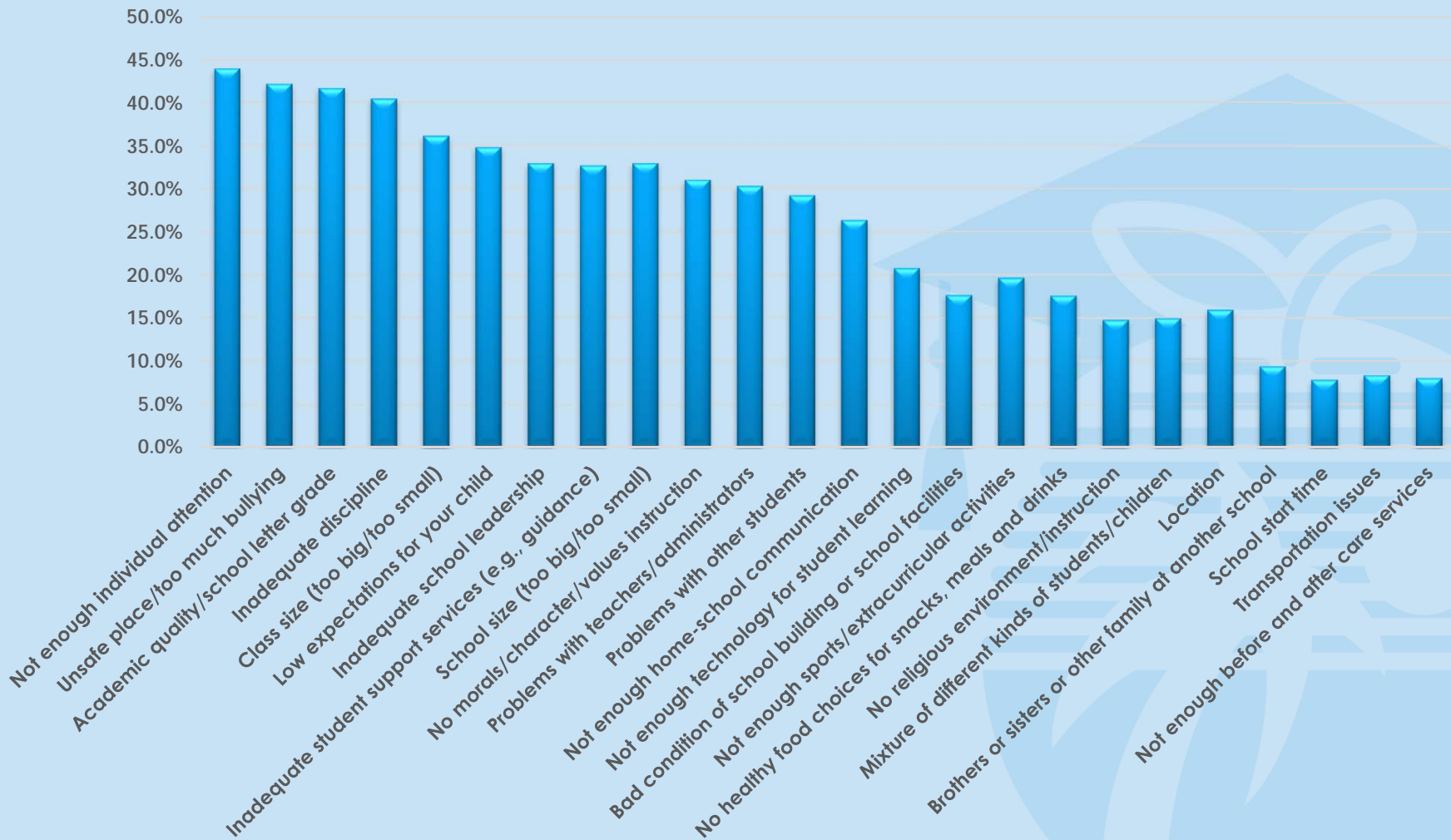


Why are Parents Leaving Broward County?

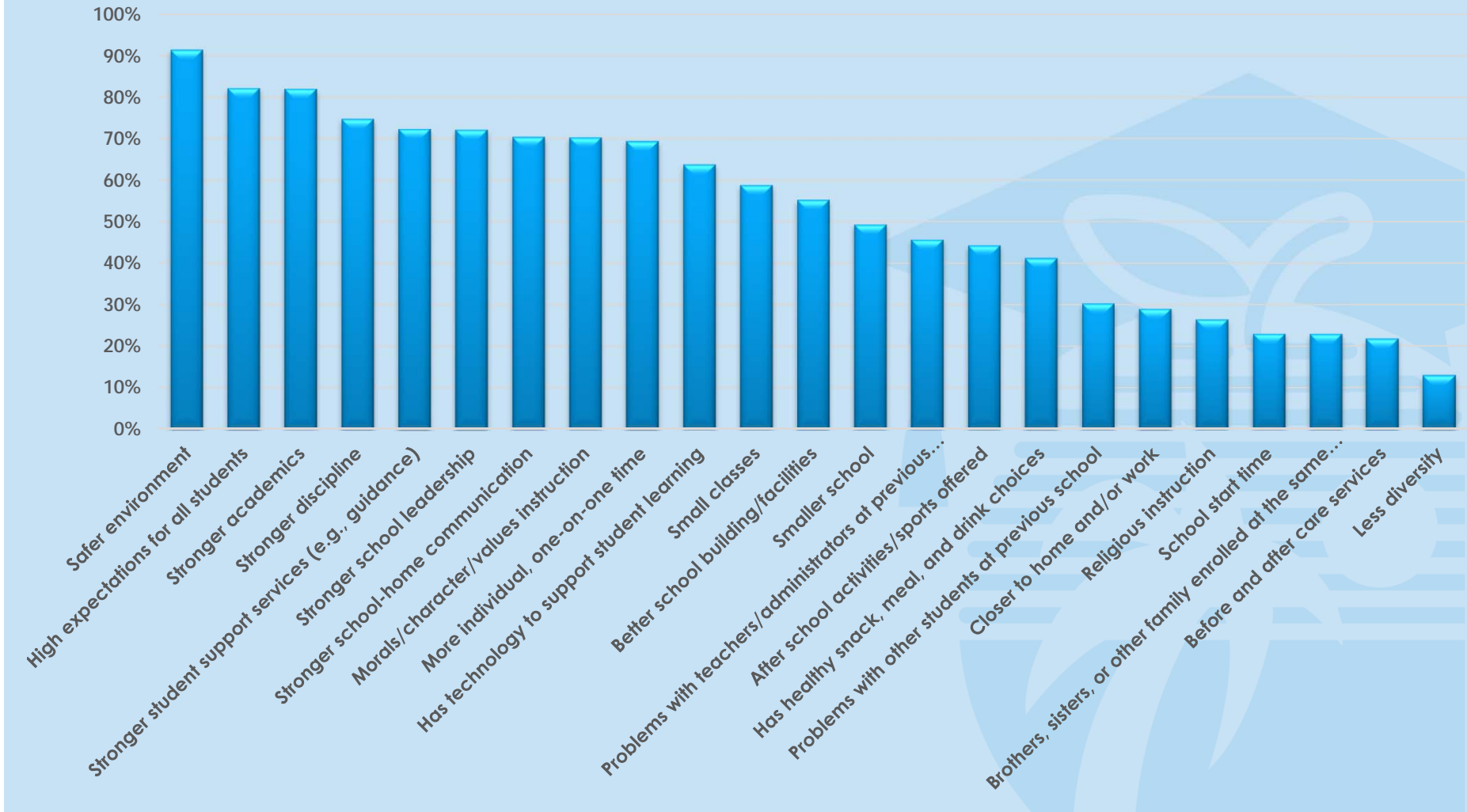
PARENTS' REASONS FOR MOVING OUT OF COUNTY AND/OR STATE



Why Are They Leaving Broward County Public Schools?



What qualities were important in choosing a new school?



Common Concerns: BCPS Principals vs What Parents Find Important

Common Principal Concerns

- The perception of safety driving student choice
- School letter grade high in over-enrolled schools and low in under-enrolled schools
- Principal leadership is better at over-enrolled schools
- The “best teachers” leave to teach at “nicer” schools
- “Newer and shinier” schools attract more students
- Schools with low enrollment have budgetary needs compared to those with high enrollment that are able to offer programs and technology addressing the academic interests of the students
- Difficult to promote under-enrolled schools
- Student mobility is higher in lower performing schools than higher performing schools

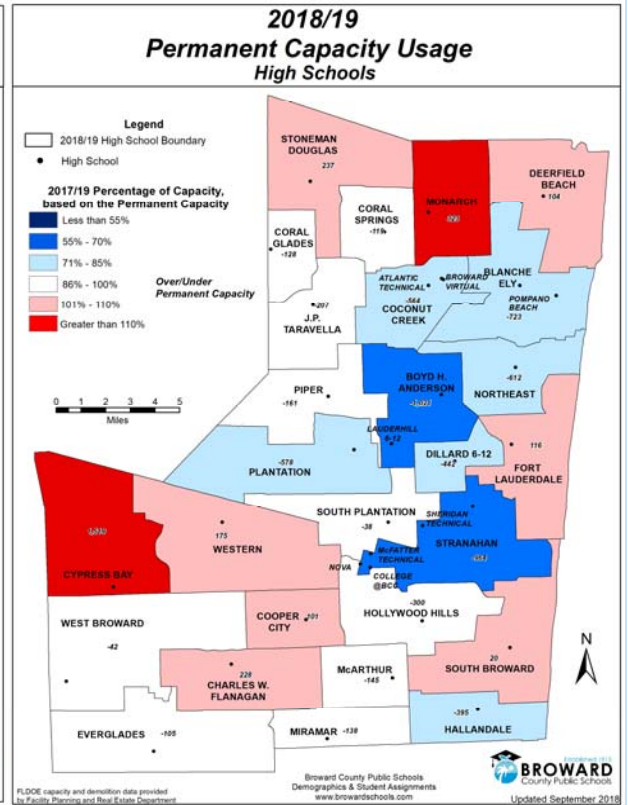
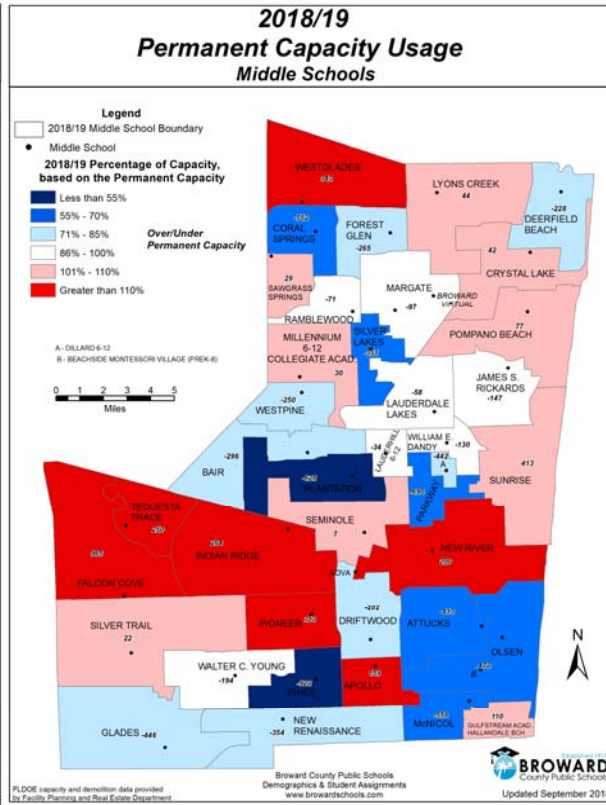
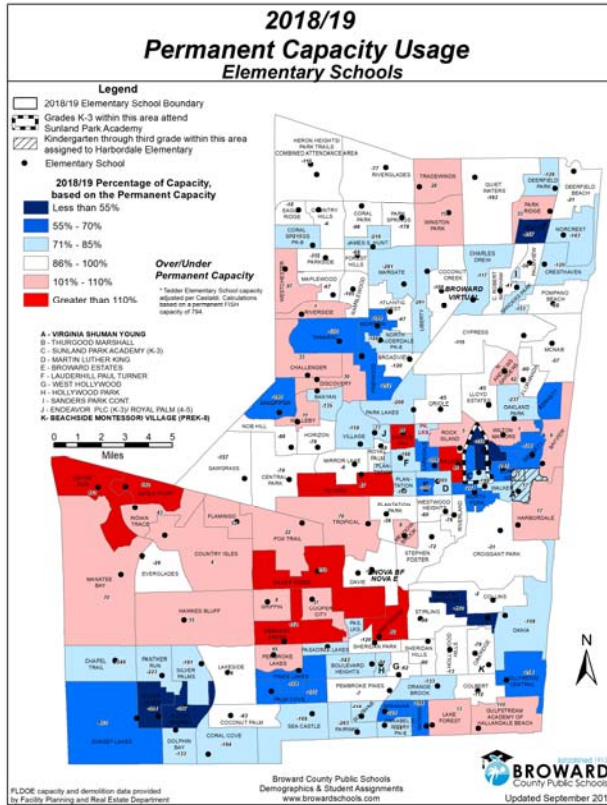
Common Parent Concerns

- Safer environment/better discipline
- High student expectation/individual attention
- Better academics/letter grade
- Stronger student support services
- Stronger school leadership
- Better school-home communication
- Condition of school & learning technology
- Problems with administration or school staff
- Before and after school activities/sports/services
- Siblings able to attend the same school
- School location convenience
- Religious instruction
- School start/end time
- Transportation availability

Top 5 Parent Concerns



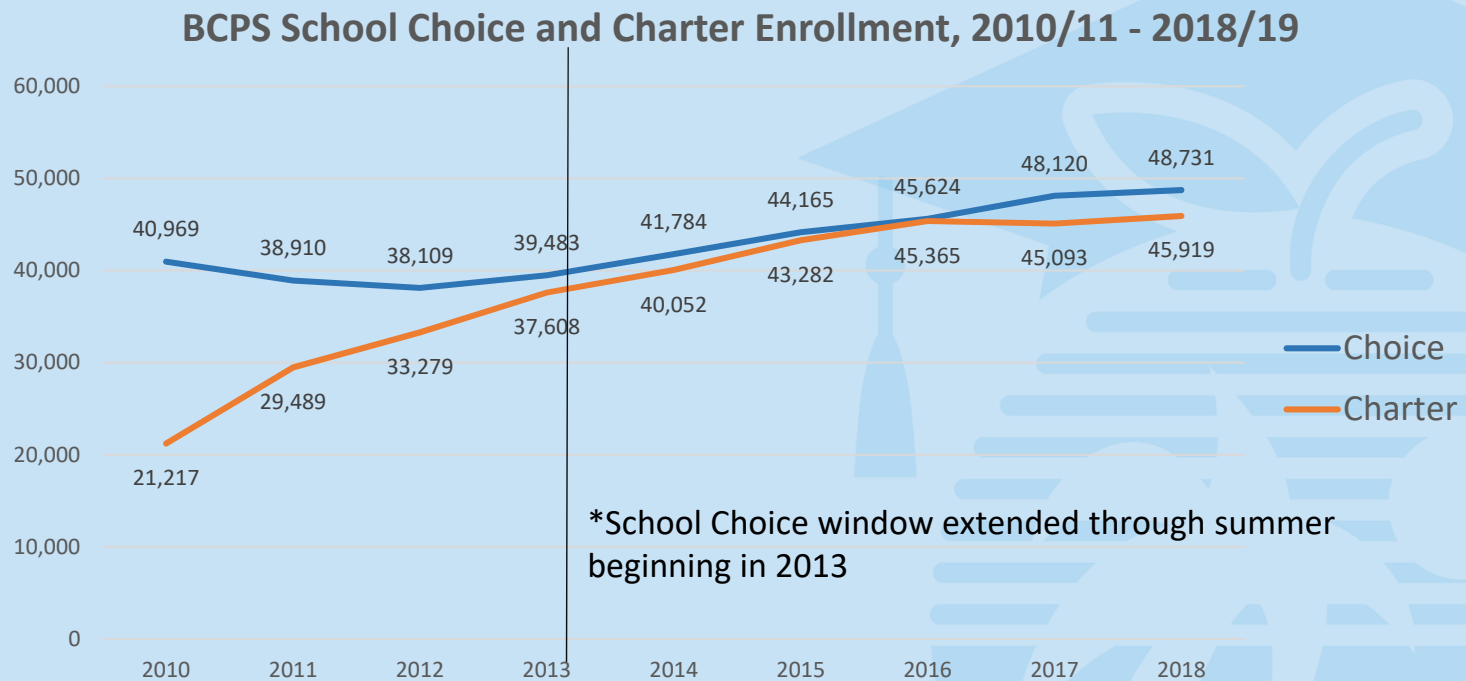
Permanent Capacity Utilization by Level, 2018/19



- Largest number of under-enrolled schools at elementary and middle levels
- 30 total schools enrolled below 70% capacity
- 7 schools below 55% capacity

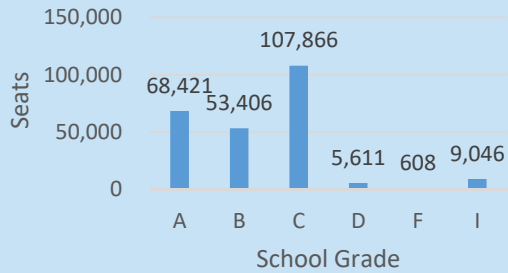


Enrollment in School Choice Programs and Charter Schools

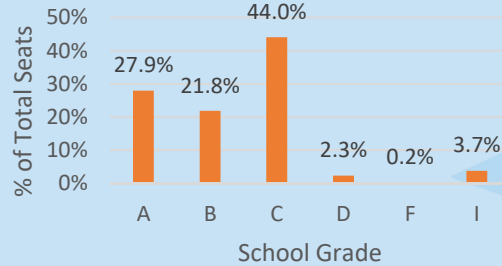


Capacity and Empty Seats by School Grade

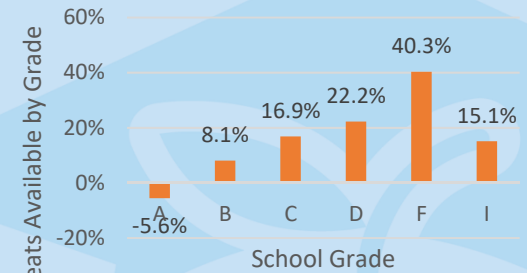
Total Capacity by School Grade



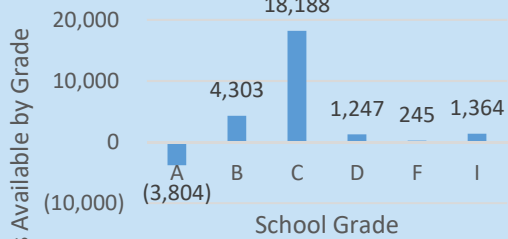
% of Total Capacity per School Grade



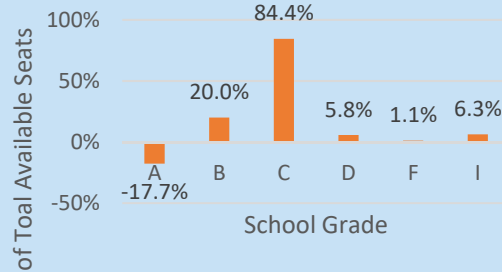
The lower the grade the higher the % seats available



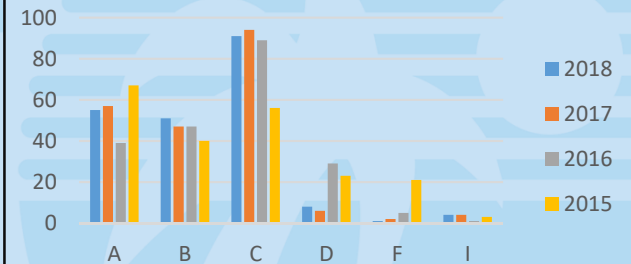
Total Empty Seats by School Grade



21,543 net empty seats
84.4% in C schools



Total Schools by School Grade, 2015-2018



More than 90% of net empty seats Districtwide are in C, D, and F schools.



Solutions

1. School Reconfiguration
2. Capacity Alignment with SMART Program
3. Align Principal and Parent Expectations
4. Enhance School Performance
5. Improve Individual Attention and Safety



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