



## Office of Strategy & Operations

# Enrollment & Facility Usage, COVID & Beyond

December 7, 2021

Dr. Jermaine Fleming, Acting, Chief Strategy & Operations Officer

Dr. Valarie Wanza, Chief School Performance & Accountability Officer

Dr. Antoine Hickman, Chief Student Support & Recovery Officer

Oleg Gorokhovskiy, Acting, Chief Financial Officer

Becky McMahan, Task Assigned, Budget

John Sullivan, Director, Legislative Affairs

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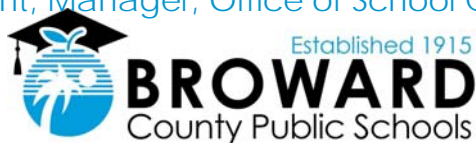
Jill Young, Director, Demographics & Enrollment Planning

Joseph Beck, Demographer Statistician, Demographics & Enrollment Planning

Ralph Aiello, Director, School Counseling & Brace

Chris Akagbosu, Director, Facility Planning & Real Estate

Janis Wint, Manager, Office of School Choice



# Purpose

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In April 2021, the former Superintendent recommended to postpone the 2022/23 school attendance areas/school usage discussions until later in the fall when we may have a clearer understanding of life after the pandemic, and thus more confidence in the solutions we bring to the Board.

April 12, 2021 memorandum: <https://www.browardschools.com/Page/60555>



# Agenda

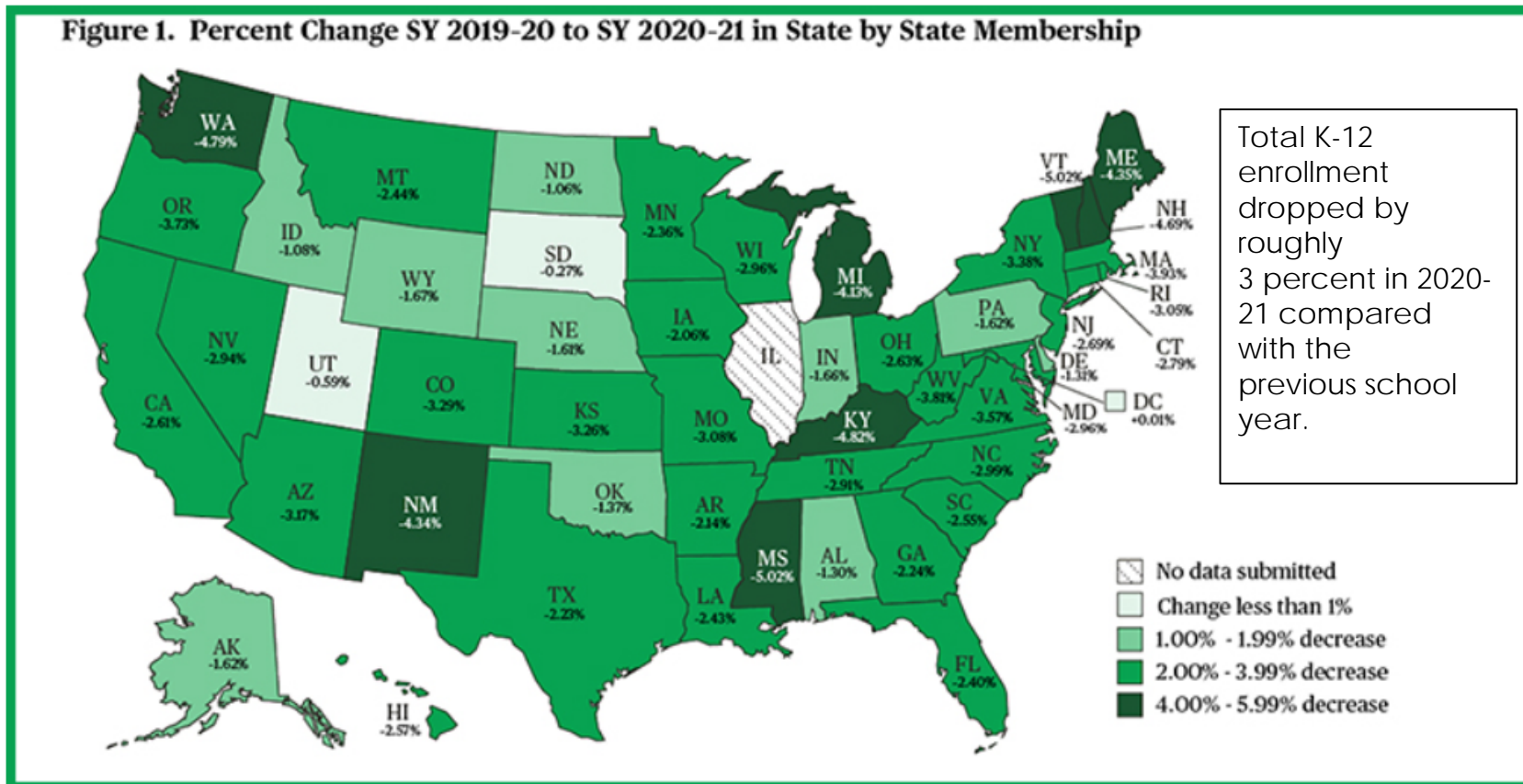
## Enrollment & Facility Usage, COVID & Beyond

- 1) Big picture: National, state and local population and school enrollment in the context of COVID
- 2) Continued proliferation of charter schools and expanded access to voucher programs
- 3) Districtwide school facility inventory & opportunities to rethink our footprint (Strategic plan initiative: Enrollment Opportunity Optimization)
- 4) Coral Springs PreK-8/North Lauderdale PreK-8 process to revert back to PreK-5 elementary schools
- 5) Piloting software at Cypress Bay and Marjory Stoneman Douglas High Schools aimed at address verification
- 6) School Board direction sought/next steps



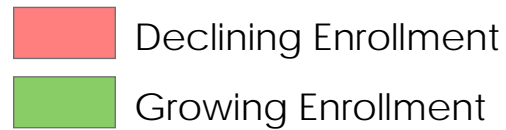
# National Enrollment Trends

## New Federal Data Confirms Pandemic's Blow to K-12 Enrollment, With Drop of 1.5 Million Students; Pre-K Experiences 22 Percent Decline



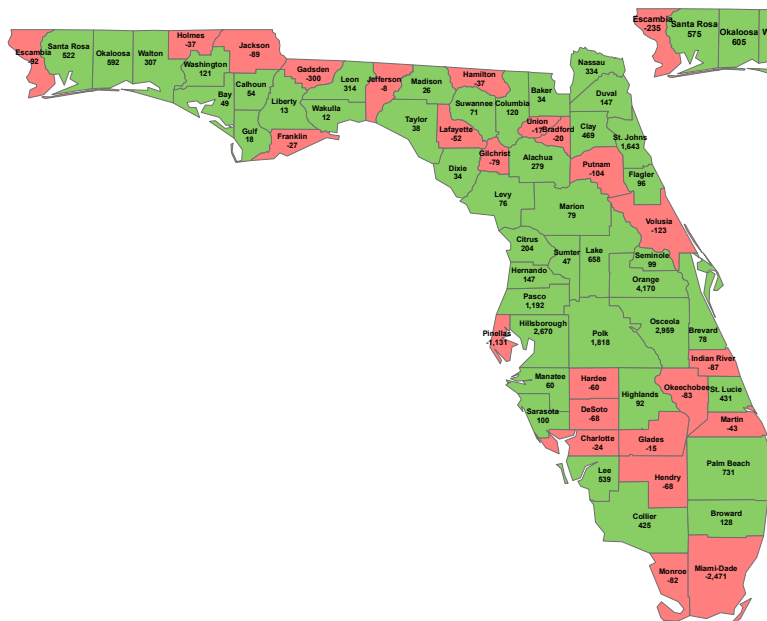
Source: <https://www.the74million.org/article/public-school-enrollment-down-3-percent-worst-century/>

# Florida Statewide K-12 Total Enrollment Change by County

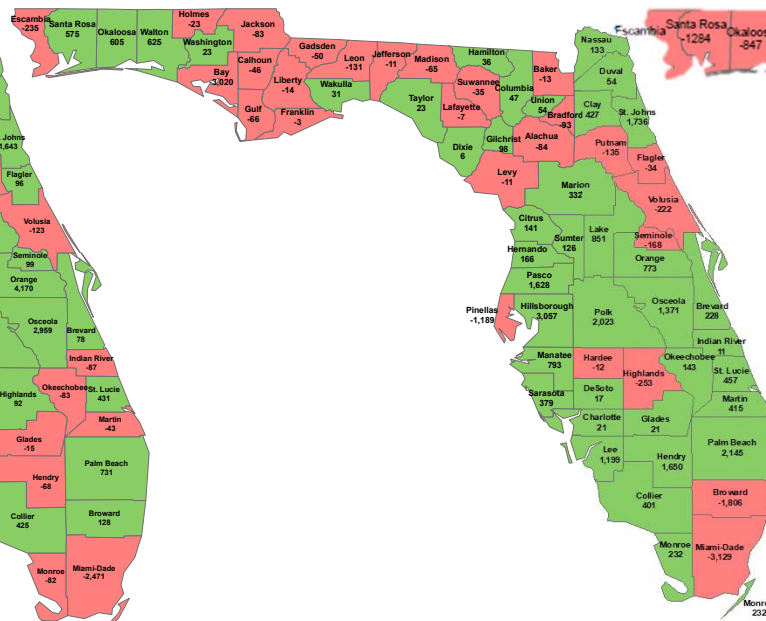


Data source: FLDOE includes district and charter but no private enrollment

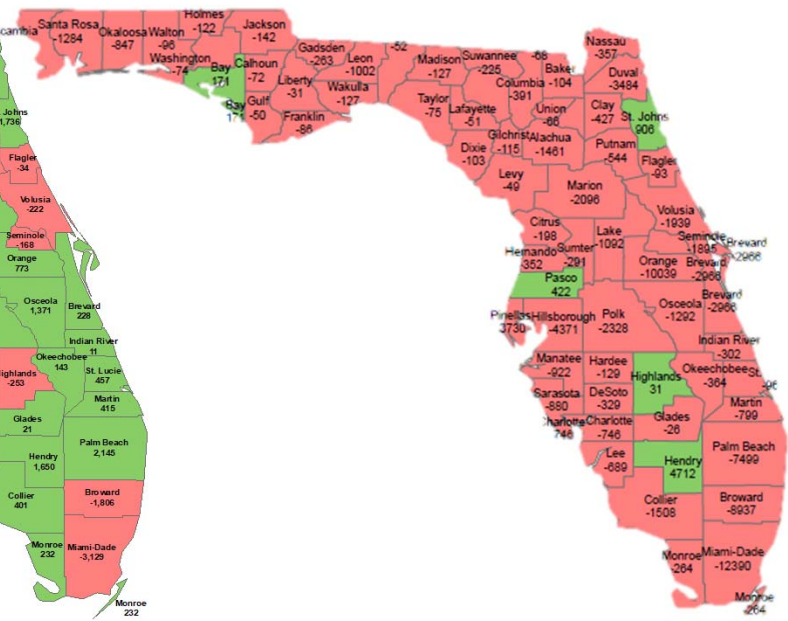
2016/17 to 2017/18



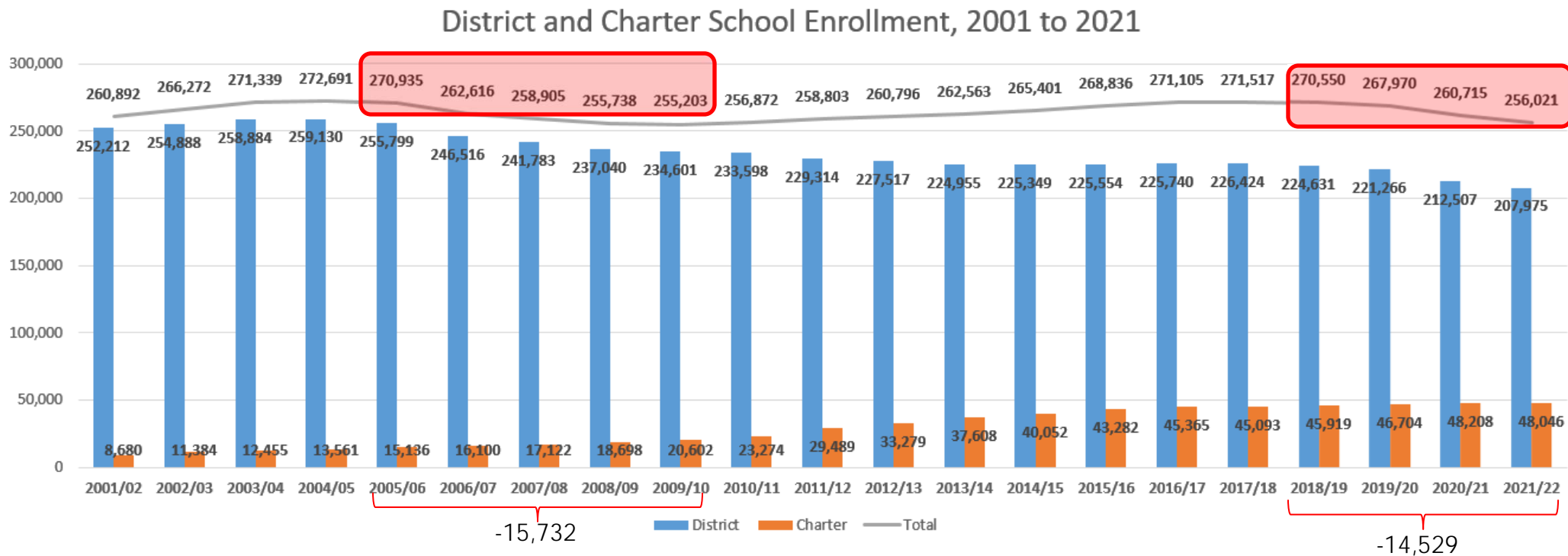
2018/19 to 2019/20



2019/20 to 2020/21



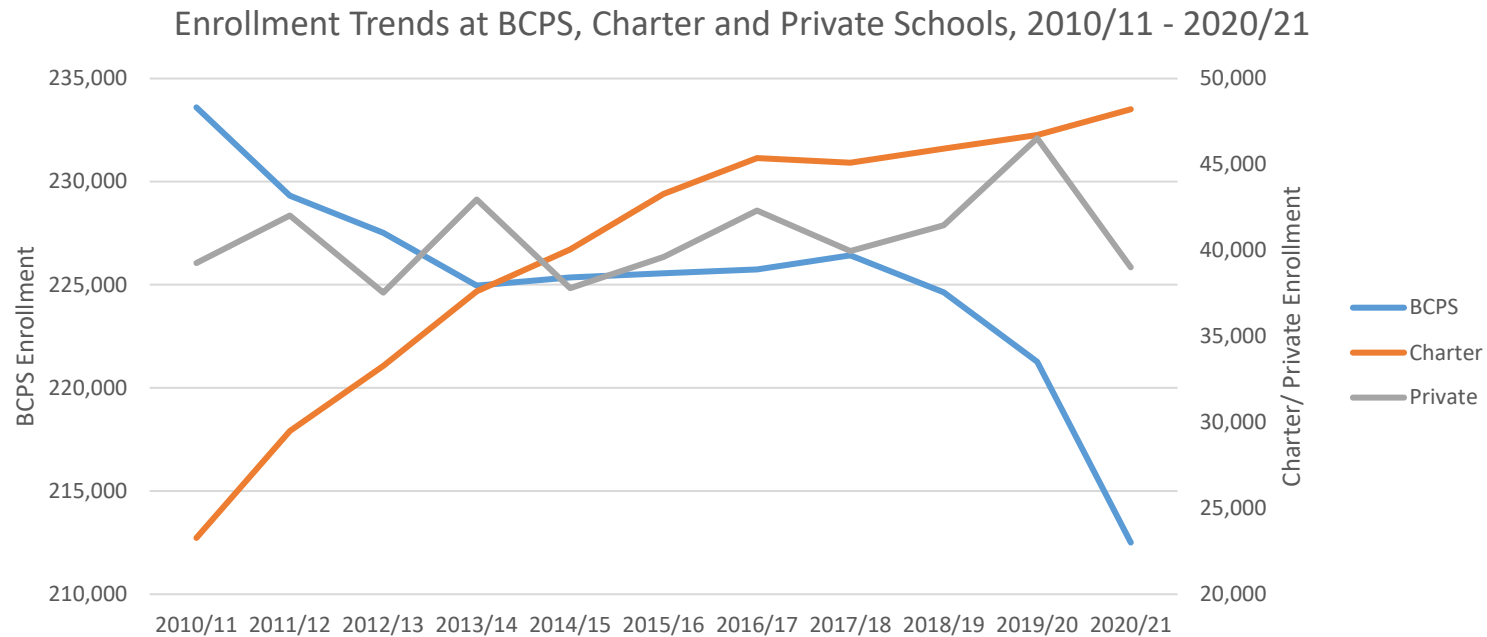
# Broward Enrollment by Year



- Charter grew by over 39,000 in the past 20 years
- On average, charter schools in Broward County increase enrollment annually by 800 students
- In the past two years charters have increased in enrollment by 1,342 students
- In the past two years District schools have decreased by 13,291 students (the enrollment loss is concentrated in grades PreK-3)
- It is anticipated a decline in district-managed schools will continue as has occurred in the past



## 2) School Options: BCPS vs Charter and Private Schools



The state voucher program has not yet had a significant impact on BCPS students as the vast majority of students receiving vouchers were already attending private schools



### 3) Districtwide school facility inventory & opportunities to rethink our footprint

Total Permanent FISH Capacity and Usage by Level (adjusted for planned demolitions at Mary M. Bethune Elementary, Sunshine Elementary, Tedder Elementary, Parkway Middle, and Marjory Stoneman Douglas High):

|              | Total Permanent Capacity* | 2021/22 Students | % Utilized   | Seats Unused  | % of District Total Unused Seats |
|--------------|---------------------------|------------------|--------------|---------------|----------------------------------|
| Elementary   | 109,758                   | 85,421           | 77.8%        | 24,337        | 64.1%                            |
| Middle       | 47,283                    | 40,697           | 86.1%        | 6,586         | 17.3%                            |
| High         | 71,912                    | 67,199           | 93.4%        | 5,164         | 13.6%                            |
| Combination  | 11,998                    | 11,215           | 93.5%        | 1,897         | 5.0%                             |
| <b>TOTAL</b> | <b>240,951</b>            | <b>204,532</b>   | <b>84.9%</b> | <b>37,984</b> |                                  |

Districtwide, **53 Schools** are under-enrolled, with enrollment below 70% of permanent capacity, up from 31 schools in 2019/20.

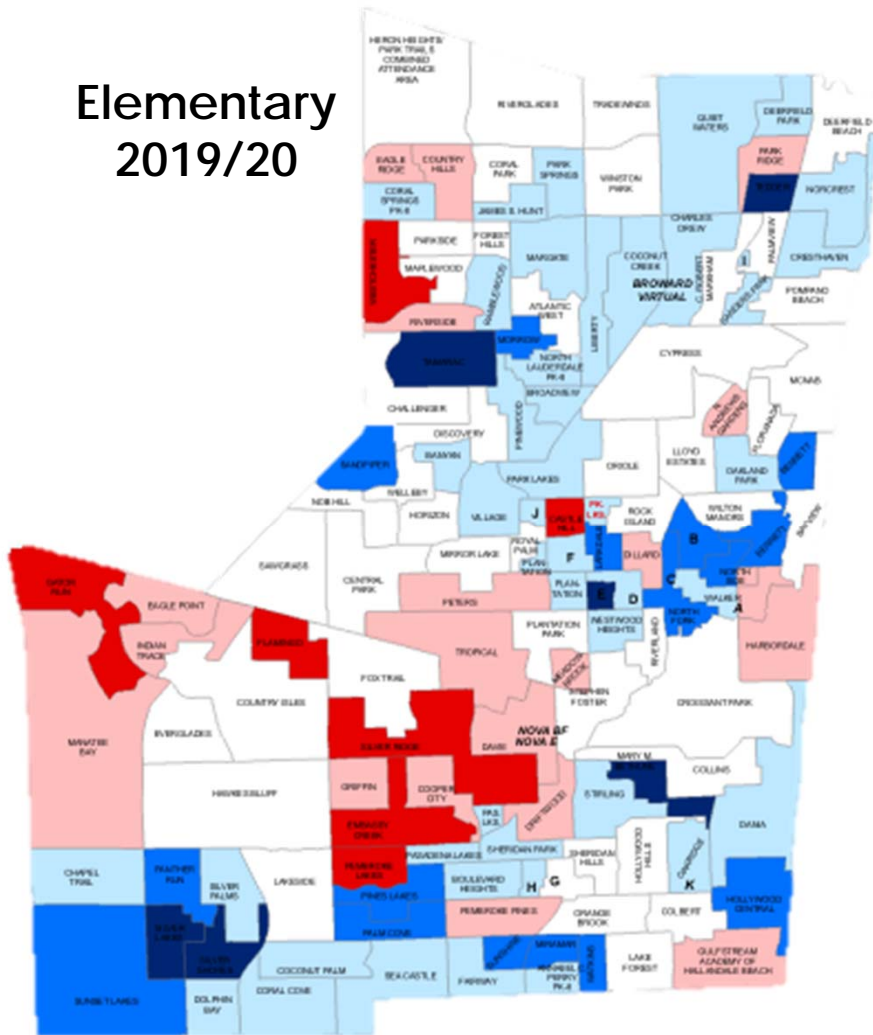
(\* Redundant unusable capacity removed from total permanent capacity)





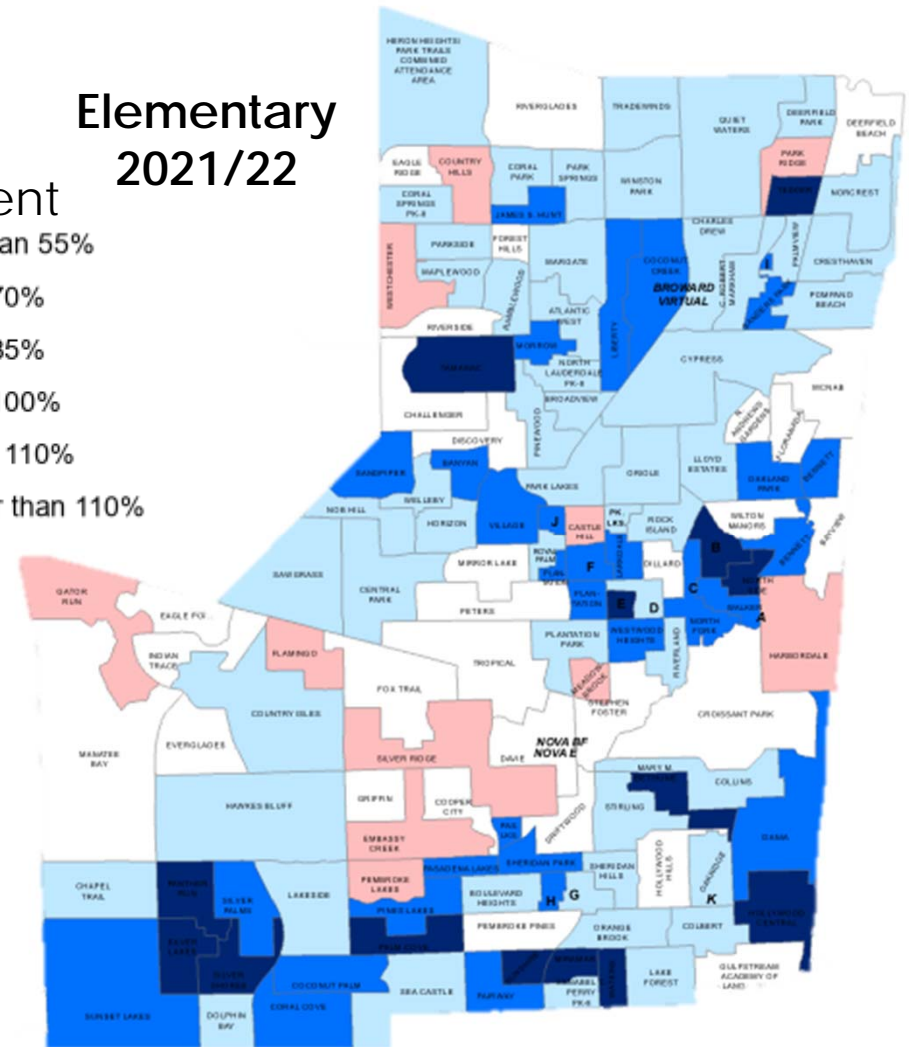
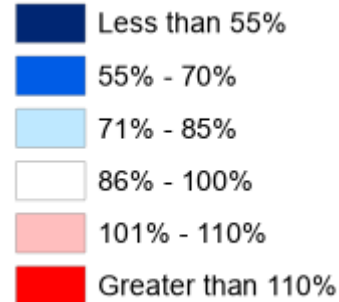
### 3) Districtwide school facility inventory & opportunities to rethink our footprint

Elementary  
2019/20



Elementary  
2021/22

Enrollment



### 3) Districtwide school facility inventory & opportunities to rethink our footprint

#### Rethinking our footprint

- Consider the costs and risks of operating under-utilized or small schools (slide 12)
- Low FTE=fewer resources (support staff, electives, etc.) to retain/attract students
- Consolidation/repurposing/decommission/selling buildings – no statutory trigger linked to school closure
- Long Range Facilities Plan – a comprehensive and inclusive process to review excess administrative and school facility square footage rather than one-off plans



### 3) Districtwide school facility inventory & opportunities to rethink our footprint

#### Reimagining Schools to Optimize Enrollment/Utilization

- School as a community centerpiece opportunities-ELC, outside partnerships such as dental/medical services renting space giving income to school bond, wraparound services. (Opportunities would be based on a community needs assessment.)
- In-boundary attendance rate; if high remains neighborhood school (maintain current boundaries), if low, potential **choice school**;
- For **choice schools**- rethinking of attendance areas to encompass areas of lower enrollment as choice zones, align programs to meet different community needs at sites within the zones, strengthen programs to attract out of boundary [rationale: most of these sites already offer comprehensive transportation through magnet programs] design/position programs to pull students back from charter schools and not district schools (see slide 20 appendix % attending charter maps looks similar to the elementary capacity map).



## 4) Coral Springs PreK-8/North Lauderdale PreK-8 process to revert back to PreK-5 elementary schools

**Coral Spring PreK-8 and North Lauderdale PreK-8** have not had sufficient enrollment to continue offering enrollment seats at the middle grades.

**Recommended to revert back to PreK-5 grade configuration for the 2022/23 School Year.**

|                      | PK-5 | 6-8 | Total | Perm. Capacity | Gross Capacity | Under Enrollment | % Under Enrollment |
|----------------------|------|-----|-------|----------------|----------------|------------------|--------------------|
| Coral Springs PK8    | 491  | 92  | 583   | 816            | 848            | (233)            | 68.8%              |
| North Lauderdale PK8 | 614  | 49  | 663   | 853            | 853            | (190)            | 77.7%              |

Facilities Planning & Real Estate Proceed with \*spot survey



Board item for spot survey approved



Budget adjusts FTE 2022/23 SY school budgets



SY 2022/23 no middle grade reassignments offered at either school



Chief School Performance & Accountability Officer designates personnel to work with staff and parents to implement plan



Students attend assigned schools - Coral Springs Elementary matriculates to Coral Springs Middle; North Lauderdale Elementary matriculates to Silver Lakes Middle starting the 2022/23 SY

\*A spot survey is an amendment of the current Educational Plant Survey 2021-26, which is subject to review and approval by the Florida Department of Education (FDOE).



## 5) Piloting software at Cypress Bay and Marjory Stoneman Douglas High Schools aimed at address verification

Throughout the pandemic there has been increased enrollment at two of our most over enrolled schools. Possible reasons this may have occurred are:

- parents being able to change their own address online through back to school registration forms schools are required to routinely approve;
- enrollment transfers in abeyance during virtual learning;
- Demographics Dept. facilitated annual TERMS code and address clean up processes discontinued during the pandemic;
- Changes of address not being reported/updated in TERMS; and
- possible lack of required quarterly review of documentation from students attending schools through shared housing affidavits where schools exceed 102% of permanent capacity.

School Counseling & BRACE along with the Demographics & Enrollment Planning Department will pilot training of software and other means designed to investigate and verify student addresses from outside the attendance areas of Cypress Bay and Marjory Stoneman Douglas High Schools.

Similar process have been successful at Marjory Stoneman Douglas High, Cypress Bay High, Indian Ridge Middle and Bayview Elementary Schools preventing the need to realign the attendance areas.

*Students whose parents are found, after appropriate investigation, to have submitted false information in an effort to enroll a student in a school to which the student was not assigned, shall be immediately withdrawn and referred for enrollment in the appropriate boundaried school.*



## 6) School Board direction sought/next steps

### Direction Needed:

- Board direction needed on capacity utilization optimization-decommission buildings, consolidation of sites, reimagining school usage, other options, or temporarily hold for long range facility planning?
- Is it the Board's desire to accept community one-off recommendations for school boundary changes to plan attendance areas for SY 2023/24 or hold for long range facility planning?
- Proceed with pilot software and other means to decrease enrollment at Marjory Stoneman Douglas and Cypress Bay High Schools.
- Proceed with spot survey to revert back to PreK-5 grade configurations of Coral Springs PreK-8 and North Lauderdale PreK-8.



# The School Board of Broward County, FL

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## APPENDIX

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# Definitions

**Florida Inventory of School Houses (FISH) Capacity:** That number of students that may be housed in a facility at any given time based on a utilization percentage of the total number of existing satisfactory student stations. (FISH Users' Manual, 2013)

**All buildings in (structurally) satisfactory condition count towards a school's FISH capacity, from the point that a construction contract is issued (new construction) until the point that it is removed (redundant or otherwise unused facilities), per FLDOE.**

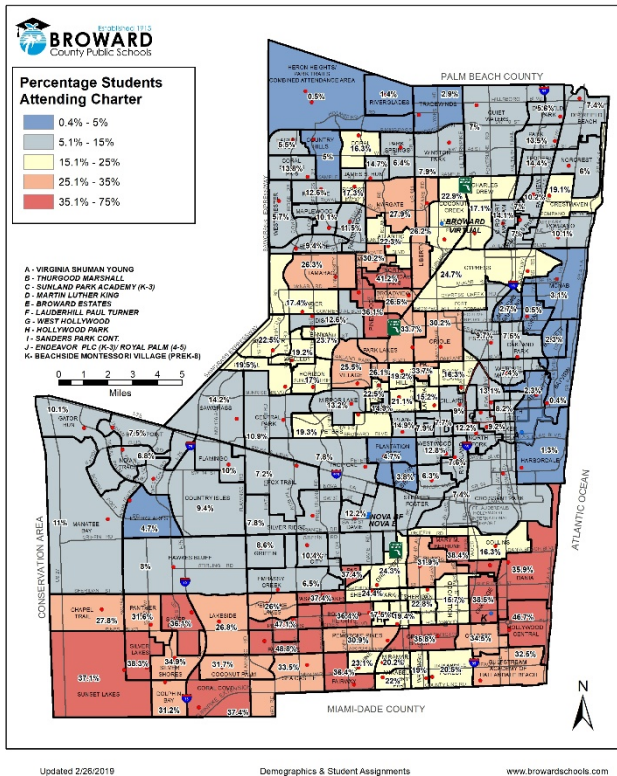
**Planning Capacity:** Many schools have buildings that have been replaced with new construction, but that still remain on campus. These buildings continue to count toward a school's FISH capacity, and may cause capacity to seem higher than it should be. Many of these buildings districtwide are unused/ unusable. For space usage planning purposes, staff uses **Capacity After Demolition**, as reported in the online **Planning Tool for School Enrollment and Capacity**.

**Schools with capacity expected to be removed by demolition but still in FISH:** Marjory Stoneman Douglas High, Parkway Middle, Mary M. Bethune Elementary, Sunshine Elementary, Tedder Elementary

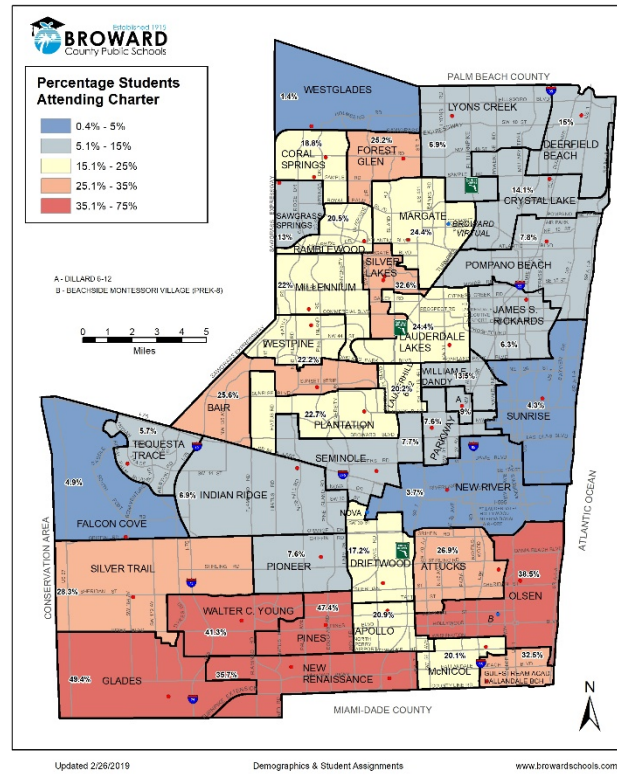


# Percentage of Students Attending Charter Schools per Home School Boundary, 2018/19

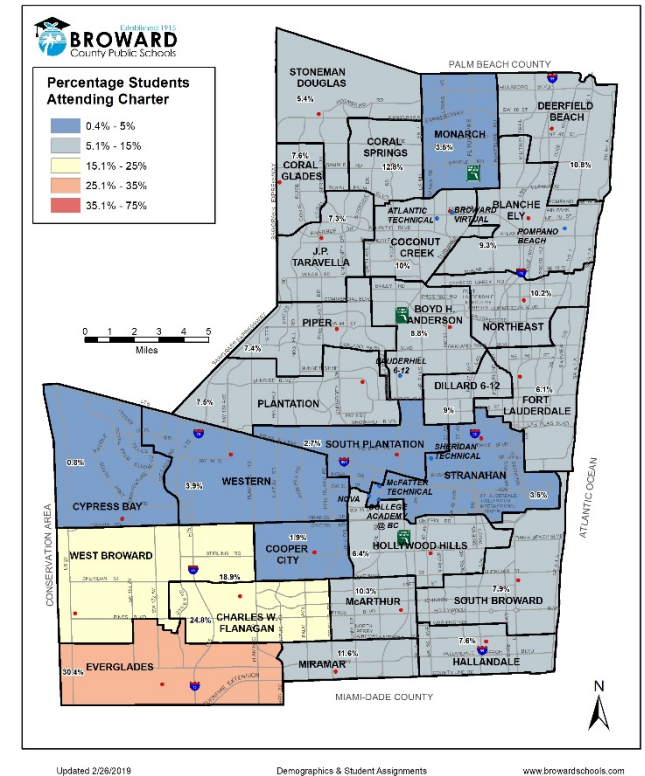
**ELEMENTARY % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19**



**MIDDLE % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19**

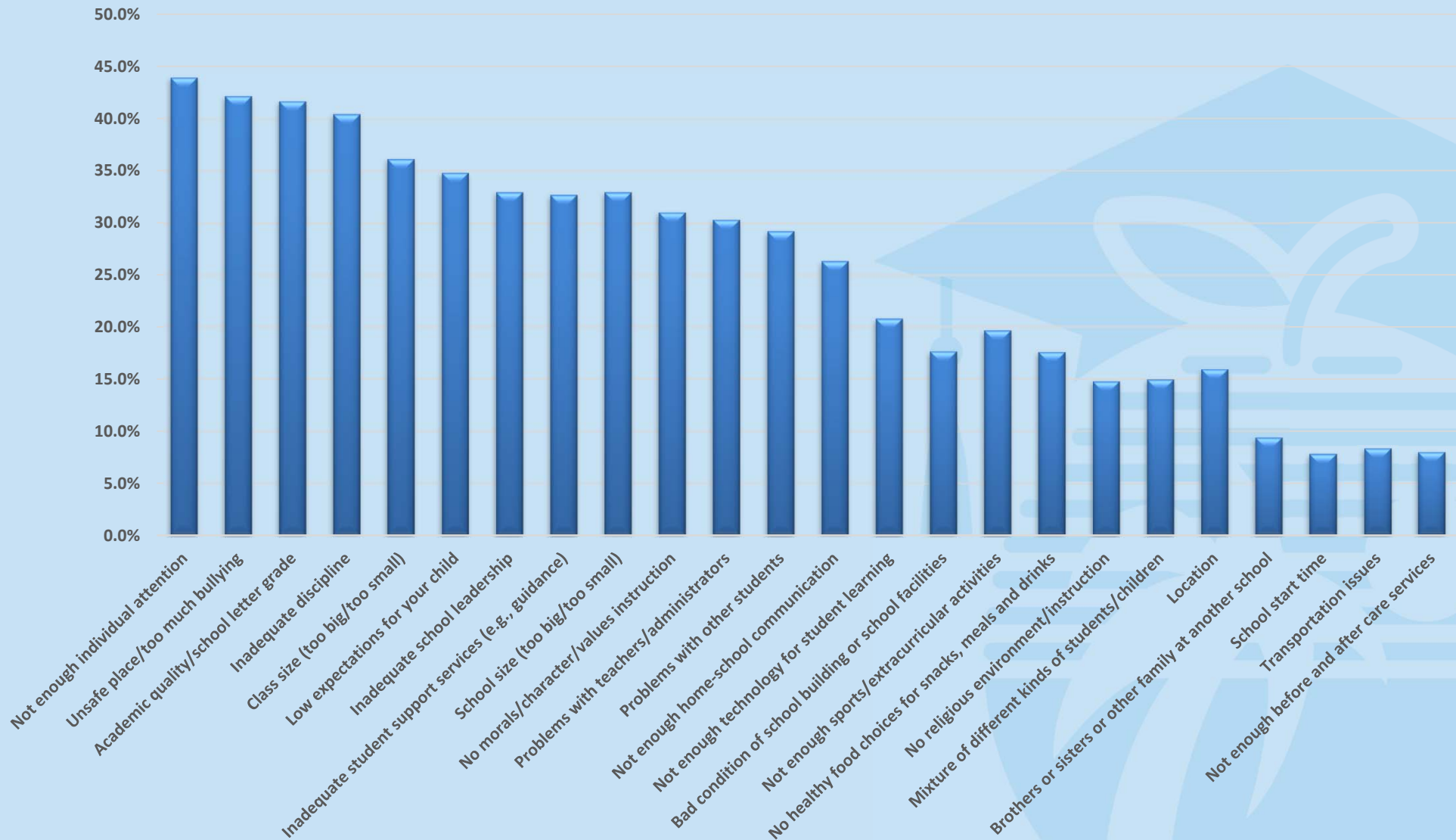


**HIGH % BOUNDARY ATTENDING CHARTER SCHOOLS, 2018/19**



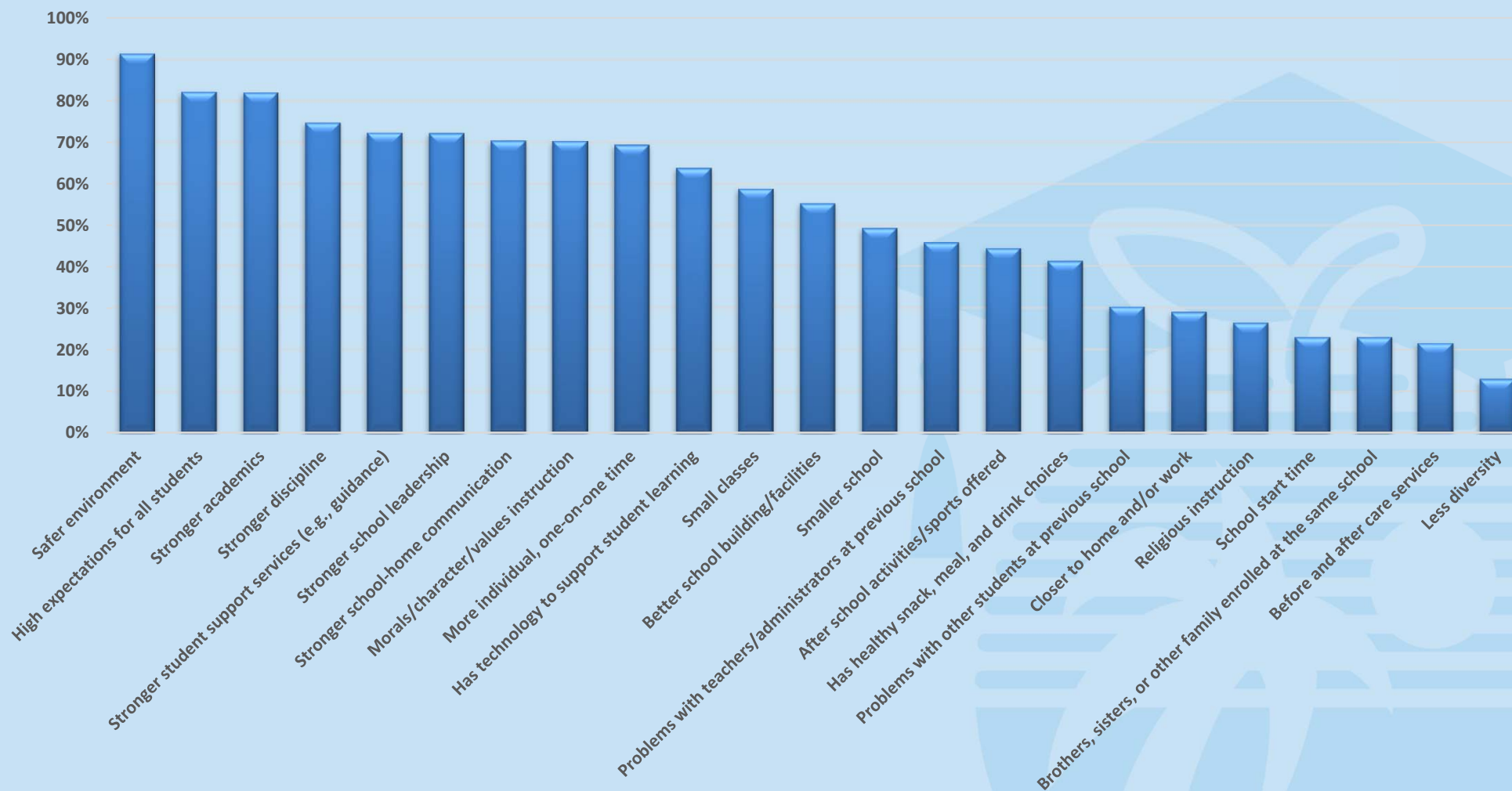
- Charter school impact is most significant at the elementary and middle school levels and in the southern and north-central areas of the county, with schools in SW Broward, highest at Glades Middle with over 49% of boundary students attending charter schools.

# Why Are They Leaving Broward County Public Schools?





# What qualities were important in choosing a new school?



# Tentative 11-Month Typical Boundary Process Timeline for Planning SY 2023/24

May: School Board Workshop on Boundary Process and timeline

June-Sept: Demographics works with community members who want to draw boundary proposals

June: Board resolution to form school boundary committee

Aug.-Nov: Online forum for stakeholders to comment on posted boundary change proposals

Sept: Deadline for School Boundary Committee formation

Oct: Demographics holds community meetings with school communities impacted by boundary proposals

Oct: School Boundary Committee orientation

Oct: School Board Workshop on update on boundary process and proposals

Oct: Opportunity for map proposers who met the deadline to make revisions to their proposals

Nov: Second round of community meetings with schools impacted by revised boundary change proposals

Nov: School Boundary Committee (SBC) deliberates on map proposals

Jan: School Board Workshop SBC representatives present committee's recommendation to School Board

Jan: Superintendent's memo to School Board on final boundary recommendations

Jan: School boundary hearing 1 and 2 publically noticed

Feb: School boundary hearing 1

March: School boundary hearing 2

