

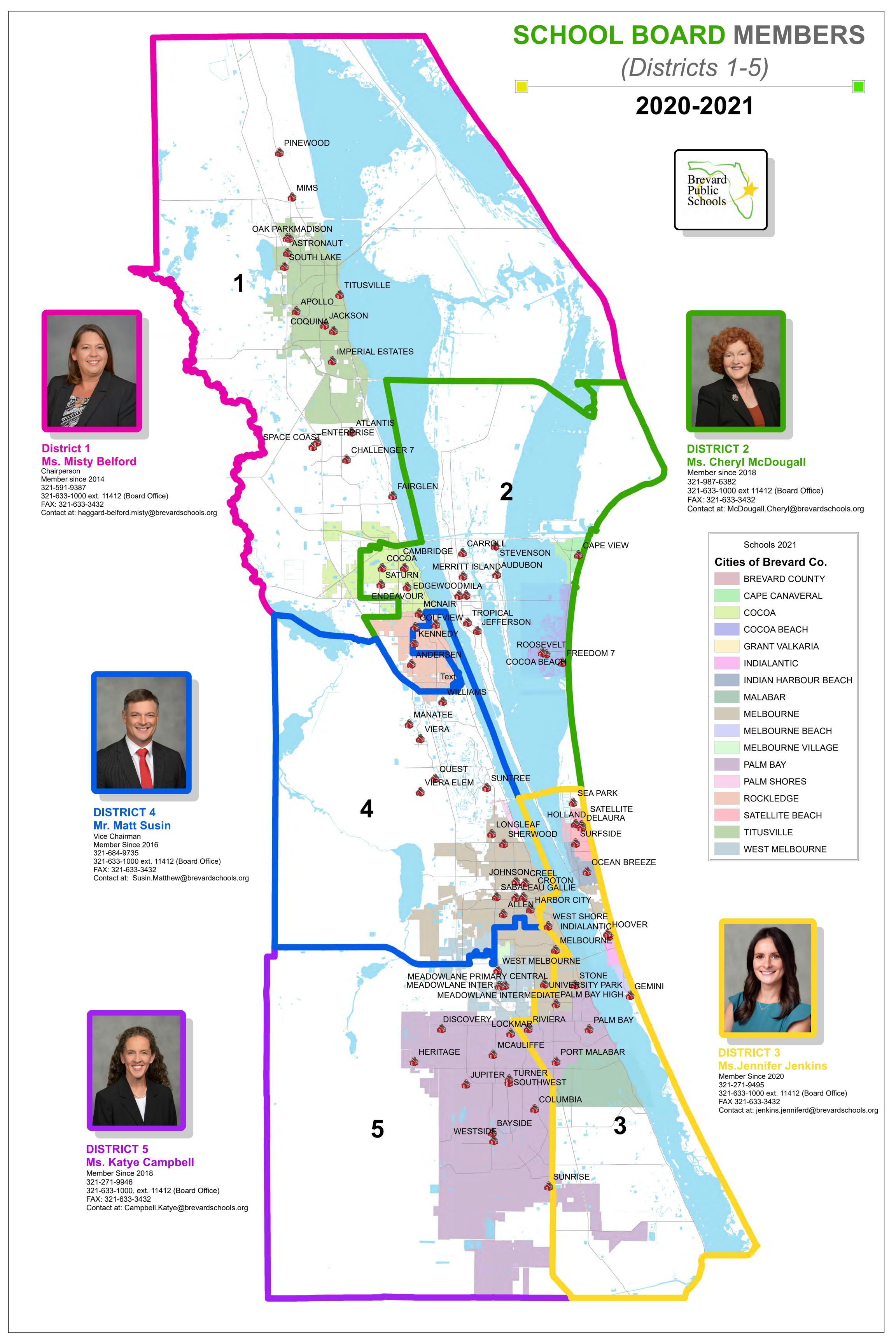
# 2021-2022

# Student Accommodation Plan



Photo by CDC on Unsplash







#### **School Board Members**

DISTRICT 1
Ms. Misty Belford, Chair

DISTRICT 2 Ms. Cheryl McDougall

DISTRICT 3
Ms. Jennifer Jenkins

DISTRICT 4 Mr. Matt Susin, Vice Chair

> DISTRICT 5 Ms. Katye Campbell

SUPERINTENDENT OF SCHOOLS Mark W. Mullins, Ed.D.

2700 Judge Fran Jamieson Way Viera, Florida 32940 Phone (321) 633-1000





#### TABLE OF CONTENTS

#### SECTION 1 OVERVIEW

- A. Introduction to the Student Accommodation Plan
- B. Florida Department of Education 2018-2019 School Performance Grades, Brevard Public School District Summary
- C. Components of Facilities Planning
- D. 2021-2022 Student Accommodation Plan Abstract

#### SECTION 2 BALANCING ENROLLMENT TO CAPACITY

- A. The Requirement to Balance Enrollment to Capacity
- B. Options for Balancing Enrollment to Capacity
- C. 2021-2022 Schools Frozen to Incoming Education Location Option (ELO) Students

## SECTION 3 ACTUAL 2020-21 STUDENT ENROLLMENT AND SCHOOL CAPACITY ANALYSIS

- A. 2020-21 School Year 10/09/2020 Student Data (Official Count)
- B. 2020-21School Year 02/12/2021 Student Data (Survey-3 Reference Only)

## SECTION 4 2020-21 STUDENT ENROLLMENT AND ATTENDANCE BOUNDARIES ANALYSIS

- A. Overview of Feeder System and From/To Analysis
- B. Feeder System Chart For 2021-2022 School Year Enrollment Projections
- C. From/To Charts:
  - 1. Brevard Public Elementary Schools: From/To Chart
  - 2. Brevard Public Middle Schools: From/To Chart
  - 3. Brevard Public High Schools: From/To Chart
  - 4. Brevard Charter Schools: From Analysis

## SECTION 5 ENROLLMENT PROJECTIONS AND CAPACITY ANALYSIS

- A. School Years 2020-21 to 2025-26 Student Enrollment Projections and School Capacity Analysis
- B. Projections Accuracy for 2020-21 School Year
- C. Early Childhood Learning, Prekindergarten and Head Start Programs
- D. Early Childhood Learning, Prekindergarten and Head Start Program Locations (Map)
- E. The Brevard Learners Achieving Successful Transition Program (B.L.A.S.T.)





### SECTION 6 RELOCATABLE CLASSROOM CHANGES PROPOSED FOR 2021-2022

- A. Proposed Relocatable Classroom Changes Summer 2021
- B. 2021-22 School Year Proposed Relocatable Changes
- C. Relocatable Inventory School Year 2020-2021

#### SECTION 7 ATTENDANCE BOUNDARY CHANGES APPROVED FOR 2021-2022

- A. Attendance Boundary Change Process
- B. 11-17-2020 School Board Meeting Information Item, Attendance Boundary Changes for the 2021-22 School Year
- C. 12-15-2020 School Board Meeting Action Item, Attendance Boundary Changes for the 2021-22 School Year
- D. 01-19-2021 School Board Meeting & Public Hearing Attendance Boundary Changes for the 2021-22 School Year
- E. Approved Attendance Boundary Change Maps
  - 1. Quest Elementary to Viera Elementary
  - 2. Pinewood Elementary to Mims Elementary

#### SECTION 8 HISTORIC STUDENT ENROLLMENT DATA

- A. Actual Student Enrollment for School Years 2008-09 to 2020-21 and Projected Student Enrollment for 2021-22 to 2025-26
- B. Enrollment History and Projections for BPS (Charts and Graphs)
  - 1. BPS Traditional Schools Group Totals: Actual Membership and Projections by School Type.
  - 2. The Influence of the Space Industry on Brevard Public Schools Student Membership.
  - 3. Total Public-School Membership 1960-2020 Projected Membership Fall 2021-2025 vs Space Coast Historic Programs.
  - 4. Enrollment History and Projections for BPS, Charter Schools and Special Centers
  - 5. Median Age: Florida, the United States and Brevard County: 1970-2040
  - 6. Population Projections by Age for Brevard County
  - 7. Enrollment History and Brevard Labor Force
  - 8. Brevard County Median Home Sale Price vs 4% Annual Growth Single-Family Homes and Townhomes.
  - 9. Births in Brevard County and Corresponding Kindergarten Enrollment.
  - 10. Number of Students Enrolled in Charter Schools in Florida and Brevard County.
  - 11. Charter School Membership 2015-2020.
  - 12. 2015-2020 Charter School Growth vs Brevard Public Schools Zoned Schools.
  - 13. Home Education in Florida and Brevard County.
  - 14. Charter, Private, and Home Education Enrollment-5-Year Trend.
  - 15. Brevard County Private School & Scholarship Membership 2015-2020





## SECTION 9 GEOGRAPHIC INFORMATION SYSTEM ENROLLMENT AND CAPACITY ANALYSIS

- A. Geographic Capacity Analysis Overview
- B. Elementary School Analysis
  - 1. 2020 2021 Elementary Student Enrollment and Permanent Capacity Utilization
  - 2. 2020 2021 Elementary Student Enrollment and Total Capacity Utilization
  - 3. 2025 2026 Elementary Student Enrollment and Permanent Capacity Utilization
  - 4. 2025 2026 Elementary Student Enrollment and Total Capacity Utilization
- C. Middle School Analysis
  - 1. 2020 2021 Middle School Student Enrollment and Permanent Capacity Utilization
  - 2. 2020 2021 Middle School Student Enrollment and Total Capacity Utilization
  - 3. 2025 2026 Middle School Student Enrollment and Permanent Capacity Utilization
  - 4. 2025 2026 Middle School Student Enrollment and Total Capacity Utilization
- D. High School Analysis
  - 1. 2020 2021 High School Student Enrollment and Permanent Capacity Utilization
  - 2. 2020 2021 High School Student Enrollment and Total Capacity Utilization
  - 3. 2025 2026 High School Student Enrollment and Permanent Capacity Utilization
  - 4. 2025 2026 High School Student Enrollment and Total Capacity Utilization





# SECTION 1

#### **OVERVIEW**

- A. Introduction to the Student Accommodation Plan
- B. Florida Department of Education 2018-2019 School Performance Grades, Brevard Public School District Summary
- C. Components of Facilities Planning
- D. 2021-2022 Student Accommodation Plan Abstract





#### Introduction to the Student Accommodation Plan

The Student Accommodation Plan is prepared by the Facilities Services Department every spring and approved by the School Board in April. The School Board has adopted this document, which provides detailed data about the school capacities, actual enrollment, and projected enrollment for five (5) years, as a planning tool for the next school year. After the

- Student Accommodation Plan is approved, it is implemented throughout the District. The information compiled in this document comes from several different sources. Financial Services and Facilities Services work together to provide the projected student enrollment for the School District. Facilities Services provides the school capacities, permanent and relocatable, from the Florida Inventory of School Houses (FISH) database. School Principals, and Assistant Superintendents of Leading and Learning estimate their need for space to accommodate students based on the school programs and student enrollment projections. Demographic shifts may cause some schools to exceed their capacity while leaving other schools under-utilized. Brevard Public Schools (BPS) has several options available to balance student populations and more efficiently utilize the existing schools. One of the least disruptive options is to build new capacity, but this is also the most expensive option. On the other end of the spectrum, attendance boundary changes can be very disruptive and represent one of the most controversial strategies for balancing enrollment. Other strategies to accommodate students and provide the necessary educational capacity include options such as "freezing" schools to open enrollment opportunities, adding relocatable classroom buildings, or adding classroom additions. Because attendance boundary changes can be very disruptive to an existing community, this strategy is aiming to be proactive – ahead of residential growth, rather than reactive. This strategic shift aims to adjust boundaries before whole communities are built. Attendance boundary changes can also be generated from the community. In some cases, a boundary line no longer makes logical sense, and a change is requested by a neighborhood or community. School capacities contained in this Student Accommodation Plan are based on the FISH database as of September 9, 2020. The school capacities are then recalculated for projection years to include proposed future capacity changes.
- In response to the COVID-19 pandemic, local school leaders, public health experts, educators, and parents continue to follow the guidelines defined in the District's Reopening Schools 2020-2021 Strategic Plan. Student membership projections are derived from the 2021-22 Final Budget Projections prepared by the Finance Department, proposed development data, and standard modeling practices; however, due to the pandemic, student enrollment projections are continuously evolving. BPS is monitoring enrollment and development trends. The projections contained in this report are for general planning purposes, but may change as conditions evolve.



# Florida Department of Education 2018-2019 School Performance Grades Brevard Public School District Summary

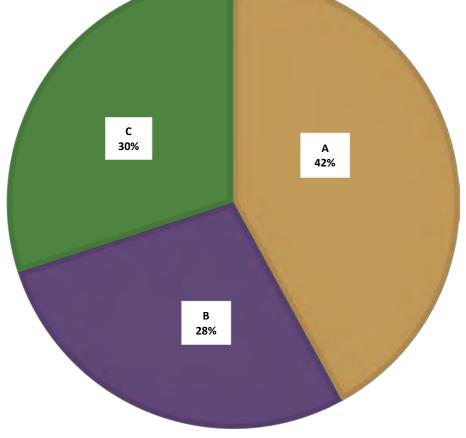
For the complete list of Brevard Public School grades, visit:

The Florida Department of Education website at

<a href="http://www.fldoe.org/accountability/accountability-reporting/school-grades/">http://www.fldoe.org/accountability/accountability-reporting/school-grades/</a>

Brevard School Performance Grade

A B B C



Each year, the Florida Department of Education (FLDOE) measures achievement, learning gains, graduation, acceleration success, and how well each school maintains a focus on students who need the most support, to provide a school grade which parents can use to measure the performance of a school. In SY 2018-19, 70% of Brevard's traditional schools received a grade of A or B, while the District scored an overall grade of A. The district ranks 14th out of 67 school districts in the State and has earned a grade of A seven of the last ten years. Due to the COVID-19 pandemic, FLDOE stated in a press release dated, March 17, 2020, "K-12 school grades will not be calculated for 2019-2020." School grades for SY2020-2021 are scheduled to be published, Summer 2021.





#### Components of Facilities Planning

#### **Overview**

The Facilities Services Planning Department is responsible for ensuring that adequate and appropriate facilities are available for the students, their teachers, administrators, and support staff. Planning goals include utilizing existing capacity efficiently, ensuring that there are no schools over capacity, and working with communities to consider neighborhood issues in the planning process.

The planning staff forecasts 1-year, 5-year, 10-year and 20-year plans for public school facilities. Some of these forecasts are required by Florida Statute and must be submitted for approval to the Florida Department of Education (FDOE). Others, more specifically, the Student Accommodation Plan (SAP), are not required by the FDOE but are an integral part of the District's planning process. In addition to the SAP, other components of facilities planning include:

#### A. Educational Plant Survey (EPS)

The EPS is a document containing all the facility improvements (new construction and remodeling/renovation of existing space and use of relocatable classrooms) that have been approved by the Florida Department of Education (FDOE). It is also the basis of the District's annual Five-Year Facilities Work Plan. The purpose of the EPS is to document the facility needs of the School District on a school-by-school basis and to identify which capital projects may be initiated. By statute, a new EPS supersedes all previous EPS submittals. The EPS must be prepared and submitted for approval every five years at a minimum, but intermediate updates, called "spot surveys" may be submitted at any time to obtain FDOE approvals for changes to the plan. Also, an entire new EPS can be submitted rather than a "spot survey." Brevard County's active and approved EPS is Number 5 Version 1. The EPS was approved by the School Board on 12/12/2017 and expires on 6/30/2023. It is important to note that facility improvements must be contained in the approved EPS in order to finance the improvement with <u>any</u> "state" funds (Public Education Capital Outlay or PECO, and 1.5-mil local tax dollars). Improvements funded with locally generated revenue (impact fees, sales tax, local bonds) are not required to be contained in the approved EPS.

#### B. Five Year District Facilities Work Plan

The Five-Year District Facilities Work Plan, often referred to as the "Five Year Plan", must be updated and submitted annually to the FDOE for approval by October 1 of each year. This document includes all the facility improvements (new construction, remodeling,



and/or renovation of existing space and maintenance) that the District plans to undertake in the next five (5) years, with long range projections for ten (10) years and twenty (20) years. All facility improvements contained in the Five-Year Work Plan must be included in the currently approved EPS in order to finance the improvement with state funds.

#### C. Student Membership Projections

Student membership projections are an essential component of facilities planning. The membership projection process begins in October of each year to develop student projections for the following school year.

Financial Services develops student membership projections for the next school year based on trend analyses of cohort survival data and feeder chains. These preliminary projections are modified based on input from the School Principals and Assistant Superintendents, then finalized at an Enrollment Projection Management Conference. The final projections are submitted to the FDOE for budgeting purposes.

Facilities Services uses geospatial analysis of the local government development data, birth rate data, mobility rates and matriculation rates to calculate student membership projections for the next ten (10) years. Further analysis considers any potential redistricting or students with special consideration from previous redistricting.

A five-year student enrollment projection is created by using the Financial Services projections for the next school year, then indexing the Facilities Services projections for the following four years. This unified set of projections is used for all School District purposes (including FDOE reporting and school concurrency).

These projections may be modified in the spring to reflect any changes due to redistricting, but the total number of students forecast will remain the same since that figure was provided to the FDOE in December to determine the District's budget for the next fiscal year.

#### D. School Capacity Analysis

The determination of school capacity impacts almost every aspect of district operation including:

- 1. Planning of new schools and additions
- 2. Renovations and upgrades to existing schools
- 3. Providing transportation for students
- 4. Establishing attendance boundaries
- 5. Allocation of relocatable classrooms
- 6. Providing classrooms for special programs such as exceptional education classes (ESE), and magnet programs
- 7. Providing classrooms for Florida's Voluntary Prekindergarten programs (VPK).





8. Providing facilities to accommodate the Brevard Learners Achieving Successful Transition Program (B.L.A.S.T.)

For Brevard Public Schools, capacity assessments utilize the Florida Inventory of School Houses (FISH), which is based on the Florida Department of Education (FDOE) formulas and allowances. In addition to **FISH Capacity**, other measures relative to capacity play important roles in decisions that affect facility planning. These include **Program Capacity**, **Level of Service (LOS)**, legislative directives such as **Class Size Reduction**, and local government **Development Data**.

• **FISH Capacity:** The Florida Inventory of School Houses (FISH) is the database used by the Department of Education for all parcels, buildings, and rooms in Florida public educational facilities. FISH capacity is the number of students that may be housed in a facility at any given time, based upon the number of existing satisfactory student stations. The FISH system includes both permanent and relocatable student stations.

When a school is built, its spaces are assigned a design code. Each design code carries either a fixed number of student stations or a number that may vary for common areas, like gymnasiums, depending on the total capacity of the school. Factored Permanent FISH Capacity is the permanent capacity of the school (relocatable classrooms not included) multiplied by a "utilization factor" established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF). This reduction is essentially an adjustment for operational realities that prevent all classrooms from being used at the maximum capacity at all times during the day.

Brevard Utilization Factors are:

Elementary Utilization Factor	.1.00
Middle Utilization Factor	
Jr./Sr. High Utilization Factor	.0.90
Senior High Utilization Factor	. 0.95

• **Program Capacity:** Program capacity is the "effective capacity" of a school. School program capacity is smaller than the FISH capacity because some programs will have a maximum number of students that is less than the capacity of the space in which they are held. For example, a 7<sup>th</sup> grade classroom may have 22 student stations in FISH and a factored capacity of 90%, or 20, but it may be used for an ESE program that is allowed a maximum number of 10 students. Effectively the school's program capacity is 10 students less than its permanent capacity. If there are only 5 students in the school with that exceptionality, utilization of that space would be 23% or 5/22. It simply is not possible to fill the space with children who do not have that exceptionality. While program capacity is variable and can change regularly based on the program offerings and use of classrooms,





FISH limits the number of "program-related" student stations at a given school, largely based upon total student stations. Currently, more than 20,000 students participate in special, alternative and/or supplemental education programs that are offered by Brevard Public Schools. These programs vary from gifted programs to programs for school-aged teen parents and are created and terminated at the discretion of the School Board. The number of students in these programs, where the programs are instituted, and how they are integrated within existing spaces are key elements that must be part of the planning process.

- Level of Service (LOS): Level of Service (LOS) is not a measurement of capacity, but rather the target factored utilization of facilities. The Interlocal Agreement (ILA) for Public School Facility Planning and School Concurrency provides that the School Board and local governments must work cooperatively to ensure that student stations are available for students associated with new residential development. The 2014 ILA established the LOS for the District at 100% of FISH capacity, which is calculated by dividing enrollment by factored FISH total capacity (permanent and relocatable student stations).
- Class Size Reduction Amendment: In 2003, the Florida Legislature enacted Chapter 2003-391, Laws of Florida, which required the number of students per classroom be reduced by at least two students per year until reaching the requirements of the law. The 2009 Legislature extended the required compliance date to include 2009-2010. Beginning with the 2010-2011 school year, the maximum number of students in each class is:
  - 18 students in prekindergarten through grade 3.
  - 22 students in grades 4 through 8.
  - 25 students in grades 9 through 12.
- Development Data Analysis: Growth management is an essential part of the School District's interaction with local governments. In 2005, new legislation required school capacity to be available for residential development, resulting in a new agreement called the *Interlocal Agreement for Public School Facility Planning and School Concurrency*, adopted in 2008. This agreement was updated in 2014 to provide for a consistent school concurrency program. This program complements local government land development processes. Local agencies submit a development plan to Facilities Planning to define the projected future number of homes and year of construction. Facilities Planning performs a School Capacity Determination which projects the number of students expected to be generated from the potential new home construction and determines if adequate school facilities will be available.





\_\_\_\_\_\_

#### 2021-22 Student Accommodation Plan Abstract

This plan includes accommodating students using a variety of strategies. Attendance boundary changes will be analyzed and implemented as they are approved by the School Board. In addition, the use of relocatable classrooms will continue to be implemented to accommodate students throughout the county where schools need additional capacity. The following specific strategies are being implemented in conjunction with this Student Accommodation Plan.

- Two attendance boundary changes will be implemented for the 2021-2022 school year. The first change affects 127 existing students who were previously zoned for Quest Elementary. Viera Elementary School opened in August 2020. The purpose of the new school was to alleviate overcrowding at Quest Elementary as residential development in the Viera area has been accelerating. Prior to opening the new school, staff outlined two potential boundary areas for Viera Elementary- "Area A" which was approved to be the attendance boundary for the 2020-2021 school year, while "Area B" was identified as a potential future addition to the Viera Elementary school attendance boundary. This approved boundary change adds "Area B" to the boundary of Viera Elementary School. The intent of the second boundary change is to proactively redistrict undeveloped land previously zoned for Pinewood Elementary School to Mims Elementary School prior to the potential construction of 440 homes. The change affects 2 existing students who were previously zoned for Pinewood Elementary School and are now zoned for Mims Elementary School. Of these two existing students, one already attended Mims Elementary, while the other was a PK ESE student. Section 7 of this Plan outlines the attendance boundary change process and provides maps and data for the approved changes that will be implemented for the 2021-2022 school year.
- Over several years and building additions, the classroom capacity at Mims Elementary School has expanded from 460 student stations in 1998 to 725 student stations in 2020 without provisions for additional dining capacity in the existing cafeteria. The current dining area is extremely small and limited to a seating capacity of 153 students. Mims is currently under capacity: however, the cafeteria is operating at maximum capacity with current student membership. Serving lunch for 725 students would be very difficult. Staff is exploring options for a new cafeteria to accommodate the same number of students as the classroom capacity. The project is budgeted for design in FY2020-2021 and construction in FY2021-2022.
- Usera High School is currently operating at 92% of total capacity with six portable classrooms. As housing growth in the Viera area is continuing at a fast pace, enrollment is expected to increase 19% over the next five years. A classroom addition project is budgeted for design in FY2020-2021 and construction in FY2021-2022. The scope and timing for this project will be determined through collaboration with Leading and Learning and future Board direction to staff. This project is fully funded through allocated educational impact fees.





Florida's Voluntary Prekindergarten (VPK) programs are designed to create safe, nurturing environments for pre-school age children that provide appropriate learning experiences, develop social and emotional skills, and prepare children for kindergarten. Brevard Public Schools offer six VPK programs. Section 5 of this plan illustrates the history of enrollment and facility needs of these programs.
The Brevard Learners Achieving Successful Transition program (B.L.A.S.T.) is designed to meet the specific needs of students with disabilities who are 18-22 years old. The program focuses on transition opportunities and postsecondary goals through a student driven/teacher led process to promote the development of skills in four main areas: Independent Living; Vocational and Employment; Personal and Social; and Recreation and Leisure. For the 2021-2022 school year, the B.L.A.S.T. program intends to expand to Merritt Island High School and may need three (3) relocatable classrooms and one (1) modular bathroom facility with full utility services. Section 5 of this plan contains enrollment history and projections for school year 2021-22.
The Transition and Behavioral Support Program (T.A.B.S.) is designed to meet the needs of students with disabilities in grades 7-12. The program focuses on intensive behavioral interventions and supports for students from a Certified Behavioral Analyst and a teacher for academic progression in coursework. Transitional opportunities are embedded within the structure of the program to support transition back to the home school. The south location is currently at South Pine Grove School and may need two (2) relocatable classrooms and one (1) modular bathroom facility with full utility services for SY 2021-2022. The T.A.B.S. program is expanding to a central/north location which is planned for opening during the 2021-22 school year at Gardendale Education Center.
The District's online school program, Brevard Virtual School (BVS), provides distance learning for grades K-12 for students in public schools (including charter schools and home education). Using the same online curriculum and platform as the Florida Virtual program, the BVS program combines online instruction with face-to-face support and local Brevard teachers, offering a flexible environment for students.
A list of schools that are frozen to incoming Educational Location Option (ELO) students is published and implemented each year by the Open Enrollment-Elementary Leading and Learning department as another strategy for balancing enrollment and capacity. Section 2 of this plan contains the 2021-2022 list of frozen schools.
In addition to the Mims Cafeteria, and Viera High School classroom addition projects listed above, the District's Five-Year Work Plan also includes educational facilities impact fee funding and project schedules for the following five-year capacity projects.





- o South area elementary capacity project is budgeted for design in FY2020-2021 and construction in FY2021-2022. The location, scope and timing of this project will be determined through collaboration with Leading and Learning and future Board direction to staff. Given the budget available, only a modest classroom addition could be considered for construction in FY2021-2022.
- O A new south area elementary school is budgeted for design in FY2023-2024 and construction in FY2024-2025. The location, scope and timing of this project will be determined through collaboration with Leading and Learning and future Board direction to staff. Funding depends on accumulating educational impact fees or other sources as may be designated by the Board.
- O A new central area middle school is budgeted for design in FY2021-2022 and construction in FY2024-2025. The location, scope and timing of this project will be determined through collaboration with Leading and Learning and future Board direction to staff. Funding depends on accumulating educational impact fees or other sources as may be designated by the Board.
- O North area elementary capacity project is budgeted for design in FY2020-2021 and construction in FY2021-2022. The location, scope and timing of this project will be determined through collaboration with Leading and Learning and future Board direction to staff. Given the budget available, only a modest classroom addition could be considered for construction in FY2021-2022.





# **SECTION 2**

#### BALANCING ENROLLMENT TO CAPACITY

- A. The Requirement to Balance Enrollment to Capacity
- B. Options for Balancing Enrollment to Capacity
- C. 2021-2022 Schools Frozen to Incoming Educational Location Option (ELO) Students





#### The Requirement to Balance Enrollment to Capacity

The Growth Management Legislation enacted in 2005 required all local governments to implement School Concurrency by 2008. Based on this legislation and previous agreements, Brevard School Board and 15 local governments in Brevard County entered into the Interlocal Agreement for Public School Facility Planning and School Concurrency in June 2008. School Concurrency states that school capacity must be available in order for new residential development to be approved. During the 2011 legislative session, the growth management statutes were revised to require relocatable classroom capacity when determining school concurrency.

The Interlocal Agreement for Public School Facility Planning and School Concurrency between the School Board and 15 local governments was updated in 2014 to reflect changes in state legislation and to streamline the school concurrency process. These communities in Brevard continue to implement the school concurrency process to ensure adequate school facilities for the youth in Brevard County.

One of the provisions of the Interlocal Agreement is to ensure that schools have sufficient capacity to support projected student growth. The current agreement establishes a 100% Level of Service (LOS) for school concurrency using both permanent and relocatable capacity. In order to meet that standard, the School Board has completed the activities listed below.

- For the 2012-13 school year, attendance boundaries were changed at five high schools, one junior/senior high school, six middle schools and eight elementary schools to address projected over-capacity situations at one high school, one junior/senior high school, three middle schools and three elementary schools. In addition, one elementary school was closed and the attendance boundaries at seven elementary schools were changed to address projected under-utilization at those schools. Students were accommodated with a net increase of 13 relocatable classrooms.
- For the 2013-14 school year, two elementary schools and one middle school were closed. The middle school, Clearlake, was integrated with the nearby high school, Cocoa High, to create a new junior/senior high school. To make this change, the attendance boundaries at both Cocoa and Rockledge High Schools and at McNair Middle School had to be adjusted so that the middle and high school boundaries would coincide. The boundaries of eight elementary schools were also changed to accommodate the students affected by the two closed elementary schools.
- For the 2014-15 school year, no attendance boundaries were changed. A net increase of 10 relocatable classroom units were provided to accommodate the students.





- For the 2015-16 school year, no attendance boundaries were changed. Students were accommodated with a net increase of 7 relocatable classrooms.
- For the 2016-17 school year, no attendance boundaries were changed. Students were accommodated with a net increase of 1 relocatable classroom.
- For the 2017-18 school year, no attendance boundaries were changed. A net increase of 17 relocatable classrooms were provided to accommodate the projected students and program needs.
- For the 2018-19 school year, attendance boundary changes were approved on January 23,
   2018 with the understanding that relocatable classrooms could also be used to accommodate students.
- For the 2019-20 school year, attendance boundary changes were approved on January 22, 2019 and February 12, 2019. A net increase of 3 relocatable classrooms was approved.
- For the 2020-21 school year, a new school was opened, Viera Elementary. For the new school, an attendance boundary was approved January 28, 2020. In addition, two other attendance boundary changes were approved on January 28, 2020. A net decrease of 4 relocatable classrooms was approved.
- For the 2021-22 school year, two attendance boundary changes were approved on January 19, 2021. In addition, 5 relocatable classrooms and 2 modular bathroom facilities are proposed to accommodate program needs.





#### Options for Balancing Enrollment to Capacity

At the first signs that schools may reach their maximum capacity, the Facilities Services Department works with the Assistant Superintendents of Leading and Learning to identify and implement any space management approaches that will maximum the school capacity. In some schools, computer labs have been converted to classrooms and then mobile computers are used within any classroom. Other schools have implemented "Art on a Cart" where the art room becomes a permanent classroom and art class moves throughout the school. Once all the creative and appropriate space management approaches are exhausted, the options in this section are explored.

The options available to the School Board to balance a school's student enrollment to its capacity vary in cost and disruption. The options include:

- 1. Construct new capacity.
- 2. Add relocatable classroom buildings.
- 3. "Freeze" schools to Education Location Option (ELO) students.
- 4. Modify open enrollment opportunities.
- 5. Change school attendance boundaries. (Redistricting)
- 6. Multi-track, year-round school operations.
- 7. Split sessions (one group of students using a facility in the morning and another group using the same facility in the afternoon/early evening).
- 8. Close under-utilized schools to better utilize facilities and resources.

#### 1. Construct New Capacity

Adding new capacity is typically the most expensive option. All other options can be implemented solely at the discretion of the School Board. Construction of new capacity with locally generated funds (impact fees, sales tax, etc.) does not require the Florida Department of Education (FDOE) approval, but constructing new capacity requires approval of FDOE if state funds are to be used.

#### 2. Add Relocatable Classrooms

The District owns 29 surplus relocatable buildings that are currently suitable for classroom use. These classrooms can be used to mitigate temporary capacity issues and to provide the additional capacity that some special programs require.

#### 3. "Freeze" Schools to Education Location Option (ELO) students.

Policy 5121 freezes schools that are over 90% of their total capacity to incoming Education Location Option (ELO) students. Additionally, schools are frozen when it is in the best interest of the School District due to unusual circumstances. Refer to the "2021-2022 Schools Frozen to Incoming Education Location Option (ELO) Students" list, item Section 2-C.



4. Modify open enrollment opportunities.

If student enrollment is projected to be greater than 100% of total capacity, Policy 7110 provides that the School District can modify existing program offerings, eliminate the program altogether or transfer a program to a school with available capacity.

#### 5. Change School Attendance Boundaries - Redistricting

Redistricting is the process of changing the attendance boundary of a school to move students from an over-crowded school to adjacent schools that have fewer students than capacity. It is typically one of the most challenging responsibilities of a School Board. Traditionally, the School District has used "hard" redistricting to establish an attendance boundary for a new school or to change an attendance boundary for a school that is over capacity. Students within the redistricted area must attend a different school the following year. Typically, rising sixth, eighth, and twelfth graders are granted special consideration, allowing them to complete their education at their current school. In recent years, this traditional strategy of "hard" redistricting is evolving to be proactive with a focus on adjusting boundaries ahead of residential growth before whole communities are built and limiting the impacts on existing students.

#### 6. Multi-Track Year-Round School Operations

When multi-track year-round school scheduling is implemented, it increases the effective capacity of a school by 33% because the school will be in use during the summer months. There are significant costs, operational, and family impacts associated with this option.

#### 7. Split Sessions

This option involves splitting the student body into two groups. One group attends school from early in the morning to about noon. The other group attends from noon to late in the afternoon. While this option increases a school's capacity, there is less time for each group than there would be under normal scheduling. There are significant costs, operational, and family impacts associated with this option.

#### 8. School Closing

If schools are under-utilized in an area of projected stable or declining enrollment, the School Board may choose to close one or more of those schools if the adjacent schools have sufficient capacity to serve the students from the closed school(s).





\_\_\_\_\_\_

#### 2021-2022 Schools Frozen to Incoming Educational Location Option (ELO) Students

Due to Projected Enrollment of 90% or Greater of Total Capacity and Recommendations
Pursuant to District Policy 5121

Idialantic Elementary Ianatee Elementary Indialantic Elementary Ianatee Elementary Indialantic Elementary Indialan	Elementary Schools	Middle Schools	High Schools
Satellite High Viera High*  oy Allen Elementary*	Atlantis Elementary		Melbourne High
inewood Elementary  oy Allen Elementary*  Viera High*	Indialantic Elementary		Rockledge High
oy Allen Elementary*	Manatee Elementary		Satellite High
oy Allen Elementary*	Pinewood Elementary		Viera High*
. <u></u>	Roy Allen Elementary*		
uest Elementary	Quest Elementary		

<sup>\*</sup> School greater than 100% permanent capacity: Educational Location Option is open to students of school-based employees.

**Note:** Parents who are interested in a Choice School, Magnet School, International Program, or Career & Technical Education (CTE) Academy/Program may apply online for an Educational Program Opportunity (EPO).





# **SECTION 3**

# ACTUAL 2020-21 STUDENT ENROLLMENT AND SCHOOL CAPACITY ANALYSIS

- A. 2020-21 School Year 10/09/2020 Student Data (Official Count)
- B. 2020-21 School Year 02/12/2021 Student Data (Survey-3 Reference Only)



#### 2020-21 SY -10/09/2020 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

School	Information			Student	Permanent			2020-	2021 Reloc	atables		Total	
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Allen	Elementary	PK-6	100%	596	663	663	90%	5	88	88	751	751	79%
Andersen	Elementary	K-6	100%	618	840	840	74%	2	44	44	884	884	70%
Apollo	Elementary	K-6	100%	785	902	902	87%				902	902	87%
Atlantis	Elementary	PK-6	100%	633	703	703	90%	2	36	36	739	739	86%
Audubon	Elementary	PK-6	100%	469	761	761	62%				761	761	62%
Cambridge	Elementary	PK-6	100%	519	649	649	80%	6	116	116	765	765	68%
Cape View	Elementary	PK-6	100%	302	570	570	53%				570	570	53%
Carroll	Elementary	K-6	100%	593	751	751	79%				751	751	79%
Challenger 7	Elementary	PK-6	100%	477	551	551	87%	1	22	22	573	573	83%
Columbia	Elementary	PK-6	100%	405	685	685	59%	3	66	66	751	751	54%
Coquina	Elementary	K-6	100%	499	645	645	77%	3	66	66	711	711	70%
Creel	Elementary	PK-6	100%	703	1,088	1,088	65%	3	66	66	1,154	1,154	61%
Croton	Elementary	PK-6	100%	480	707	707	68%	4	88	88	795	795	60%
Discovery	Elementary	PK-6	100%	560	826	826	68%	7	154	154	980	980	57%
Endeavour	Elementary	PK-6	100%	608	852	852	71%	7	138	138	990	990	61%
Enterprise	Elementary	K-6	100%	536	707	707	76%	1	22	22	729	729	74%
Fairglen	Elementary	PK-6	100%	577	753	753	77%	2	36	36	789	789	73%
Freedom 7	Elementary	K-6	100%	395	453	453	87%	1	22	22	475	475	83%
Gemini	Elementary	K-6	100%	426	667	667	64%	2	44	44	711	711	60%
Golfview	Elementary	PK-6	100%	439	689	689	64%	4	88	88	777	777	57%
Harbor City	Elementary	PK-6	100%	345	453	453	76%	8	176	176	629	629	55%
Holland	Elementary	PK-6	100%	410	605	605	68%				605	605	68%
Imperial Estates	Elementary	K-6	100%	605	729	729	83%				729	729	83%
Indialantic	Elementary	K-6	100%	662	754	754	88%	2	44	44	798	798	83%
Jupiter	Elementary	PK-6	100%	679	780	780	87%	7	150	150	930	930	73%
Lockmar	Elementary	PK-6	100%	632	892	892	71%				892	892	71%
Longleaf	Elementary	PK-6	100%	568	790	790	72%				790	790	72%
Manatee	Elementary	K-6	100%	868	866	866	100%	7	132	132	998	998	87%
McAuliffe	Elementary	PK-6	100%	669	754	754	89%	8	164	164	918	918	73%
Meadowlane Intermediate	Elementary	3-6	100%	772	894	894	86%	11	220	220	1,114	1,114	69%
Meadowlane Primary	Elementary	K-6	100%	661	824	824	80%				824	824	80%
Mila	Elementary	PK-6	100%	428	707	707	61%				707	707	61%
Mims	Elementary	PK-6	100%	389	725	725	54%				725	725	54%
Oak Park	Elementary	PK-6	100%	603	906	906	67%	3	62	62	968	968	62%
Ocean Breeze	Elementary	PK-6	100%	508	498	498	102%	8	156	156	654	654	78%

#### 2020-21 SY -10/09/2020 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

School Information				Student	Permanent				2021 Reloc	atables		Total	
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Palm Bay Elem	Elementary	PK-6	100%	573	807	807	71%	8	176	176	983	983	58%
Pinewood	Elementary	PK-6	100%	470	485	485	97%	4	84	84	569	569	83%
Port Malabar	Elementary	PK-6	100%	648	768	768	84%	4	84	84	852	852	76%
Quest	Elementary	PK-6	100%	795	932	932	85%	10	220	220	1,152	1,152	69%
Riviera	Elementary	PK-6	100%	561	689	689	81%	4	88	88	777	777	72%
Roosevelt	Elementary	K-6	100%	263	599	599	44%				599	599	44%
Sabal	Elementary	PK-6	100%	549	697	697	79%	5	88	88	785	785	70%
Saturn	Elementary	PK-6	100%	794	848	848	94%	6	128	128	976	976	81%
Sea Park	Elementary	PK-6	100%	272	461	461	59%				461	461	59%
Sherwood	Elementary	PK-6	100%	393	609	609	65%				609	609	65%
South Lake	Elementary	K-6	100%	367	481	481	76%				481	481	76%
Stevenson	Elementary	K-6	100%	487	569	569	86%				569	569	86%
Sunrise	Elementary	PK-6	100%	700	895	895	78%	1	18	18	913	913	77%
Suntree	Elementary	K-6	100%	594	689	689	86%	3	66	66	755	755	79%
Surfside	Elementary	K-6	100%	438	421	421	104%	6	120	120	541	541	81%
Tropical	Elementary	K-6	100%	682	910	910	75%				910	910	75%
Turner	Elementary	PK-6	100%	529	830	830	64%	2	44	44	874	874	61%
University Park	Elementary	PK-6	100%	432	679	679	64%	6	132	132	811	811	53%
Viera Elem	Elementary	K-6	100%	384	1,012	1,012	38%				1,012	1,012	38%
West Melbourne	Elementary	K-6	100%	531	618	618	86%	1			618	618	86%
Westside	Elementary	K-6	100%	671	835	835	80%	1	22	22	857	857	78%
Williams	Elementary	PK-6	100%	482	627	627	77%	4	88	88	715	715	67%
Central	Middle	7-8	90%	1,135	1,672	1,505	75%				1,672	1,505	75%
DeLaura	Middle	7-8	90%	800	1,043	939	85%				1,043	939	85%
Hoover	Middle	7-8	90%	469	755	680	69%				755	680	69%
Jackson	Middle	7-8	90%	566	727	654	87%				727	654	87%
Jefferson	Middle	7-8	90%	647	949	854	76%				949	854	76%
Johnson	Middle	7-8	90%	731	1,108	997	73%				1,108	997	73%
Kennedy	Middle	7-8	90%	666	749	674	99%	7	154	139	903	813	82%
Madison	Middle	7-8	90%	470	868	781	60%				868	781	60%
McNair	Middle	7-8	90%	407	679	611	67%				679	611	67%
Southwest	Middle	7-8	90%	904	1,308	1,177	77%				1,308	1,177	77%
Stone	Middle	7-8	90%	775	1,138	1,024	76%				1,138	1,024	76%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,572	2,040	1,836	86%	11	275	248	2,315	2,084	75%
Cocoa Beach	Jr / Sr High	7-12	90%	964	1,253	1,128	86%	15	375	338	1,628	1,466	66%
Edgewood	Jr / Sr High	7-12	90%	937	1,100	990	95%	6	91	82	1,191	1,072	87%

#### 2020-21 SY -10/09/2020 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

School	Student Permanent				2020-2	2021 Reloc	atables		Total				
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Space Coast	Jr / Sr High	7-12	90%	1,501	1,975	1,778	84%	4	88	79	2,063	1,857	81%
West Shore	Jr / Sr High	7-12	90%	967	1,232	1,109	87%	7	172	155	1,404	1,264	77%
Astronaut	High	9-12	95%	1,087	1,522	1,446	75%				1,522	1,446	75%
Bayside	High	9-12	95%	1,568	2,376	2,257	70%				2,376	2,257	70%
Eau Gallie	High	PK, 9-12	95%	1,605	2,063	1,960	82%	11	275	261	2,338	2,221	72%
Heritage	High	9-12	95%	1,899	2,436	2,314	82%				2,436	2,314	82%
Melbourne	High	9-12	95%	2,112	2,444	2,322	91%	2	50	48	2,494	2,370	89%
Merritt Island	High	PK, 9-12	95%	1,489	1,940	1,843	81%	3	50	48	1,990	1,891	79%
Palm Bay	High	PK, 9-12	95%	1,336	2,564	2,436	55%	10	175	166	2,739	2,602	51%
Rockledge	High	9-12	95%	1,518	1,716	1,630	93%	3	75	71	1,791	1,701	89%
Satellite	High	PK, 9-12	95%	1,412	1,570	1,492	95%	1	25	24	1,595	1,516	93%
Titusville	High	9-12	95%	1,230	1,945	1,848	67%				1,945	1,848	67%
Viera	High	PK, 9-12	95%	2,096	2,244	2,132	98%	6	150	143	2,394	2,275	92%

	Elementary	31,034	41,100	41,100	76%	172	3,558	3,558	44,658	44,658	70%
School District	Middle	7,570	10,996	9,896	77%	7	154	139	11,150	10,035	75%
Group Totals	Jr/Sr High	5,941	7,600	6,841	87%	43	1,001	902	8,601	7,743	77%
	High	17,352	22,820	21,680	80%	36	800	761	23,620	22,441	77%
		•						•			

School District Grand Totals	61.897	82.516	79.517	78%	258	5,513	5.360	88.029	84.877	73%
	,	,	,			-,	-,	,	,	1

#### **Notes:**

- Note 1: Utilization Factors are established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF).
- Note 2: Student Membership based on 10/09/2020 Budgeting Department Student Membership Analysis
- Note 3: Permanent Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020
- Note 4: Factored Capacity is calculated by multiplying Satisfactory Student Stations by the Utilization Factor. Total Factored Capacity is the addition of the Permanent Factored Capacity plus the Relocatable Factored Capacity.
- Note 5: Perm Capacity in Use is calculated by dividing the Projected Student Membership by the Permanent Factored Capacity.
- Note 6: Relocatable Classroom Units are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 08/06/2020
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020
- Note 8: Relocatable Factored Capacity is calculated by multiplying Satisfactory Relocatable Student Stations by the Utilization Factor.
- Note 9: Totals are calculated by adding Permanent and Relocatable data.

#### 2020-21 SY -02/12/2021 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

Schoo	l Information			Student		Permanent		2020-	2021 Reloc	atables		Total	
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Allen	Elementary	PK-6	100%	616	663	663	93%	5	88	88	751	751	82%
Andersen	Elementary	K-6	100%	629	840	840	75%	2	44	44	884	884	71%
Apollo	Elementary	K-6	100%	799	902	902	89%				902	902	89%
Atlantis	Elementary	PK-6	100%	646	703	703	92%	2	36	36	739	739	87%
Audubon	Elementary	PK-6	100%	464	761	761	61%				761	761	61%
Cambridge	Elementary	PK-6	100%	536	649	649	83%	6	116	116	765	765	70%
Cape View	Elementary	PK-6	100%	305	570	570	54%				570	570	54%
Carroll	Elementary	K-6	100%	610	751	751	81%				751	751	81%
Challenger 7	Elementary	PK-6	100%	498	551	551	90%	1	22	22	573	573	87%
Columbia	Elementary	PK-6	100%	406	685	685	59%	3	66	66	751	751	54%
Coquina	Elementary	K-6	100%	509	645	645	79%	3	66	66	711	711	72%
Creel	Elementary	PK-6	100%	742	1,088	1,088	68%	3	66	66	1,154	1,154	64%
Croton	Elementary	PK-6	100%	480	707	707	68%	4	88	88	795	795	60%
Discovery	Elementary	PK-6	100%	605	826	826	73%	7	154	154	980	980	62%
Endeavour	Elementary	PK-6	100%	665	852	852	78%	7	138	138	990	990	67%
Enterprise	Elementary	K-6	100%	550	707	707	78%	1	22	22	729	729	75%
Fairglen	Elementary	PK-6	100%	611	753	753	81%	2	36	36	789	789	77%
Freedom 7	Elementary	K-6	100%	389	453	453	86%	1	22	22	475	475	82%
Gemini	Elementary	K-6	100%	440	667	667	66%	2	44	44	711	711	62%
Golfview	Elementary	PK-6	100%	464	689	689	67%	4	88	88	777	777	60%
Harbor City	Elementary	PK-6	100%	356	453	453	79%	8	176	176	629	629	57%
Holland	Elementary	PK-6	100%	439	605	605	73%				605	605	73%
Imperial Estates	Elementary	K-6	100%	621	729	729	85%				729	729	85%
Indialantic	Elementary	K-6	100%	683	754	754	91%	2	44	44	798	798	86%
Jupiter	Elementary	PK-6	100%	699	780	780	90%	7	150	150	930	930	75%
Lockmar	Elementary	PK-6	100%	639	892	892	72%				892	892	72%
Longleaf	Elementary	PK-6	100%	595	790	790	75%				790	790	75%
Manatee	Elementary	K-6	100%	870	866	866	101%	7	132	132	998	998	87%
McAuliffe	Elementary	PK-6	100%	682	754	754	91%	8	164	164	918	918	74%
Meadowlane Intermediate	Elementary	3-6	100%	787	894	894	88%	11	220	220	1,114	1,114	71%
Meadowlane Primary	Elementary	K-6	100%	682	824	824	83%				824	824	83%
Mila	Elementary	PK-6	100%	429	707	707	61%				707	707	61%
Mims	Elementary	PK-6	100%	411	725	725	57%				725	725	57%
Oak Park	Elementary	PK-6	100%	616	906	906	68%	3	62	62	968	968	64%
Ocean Breeze	Elementary	PK-6	100%	540	498	498	108%	8	156	156	654	654	83%

#### 2020-21 SY -02/12/2021 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

School Information				Student	Permanent				2021 Reloc	atables		Total	
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Palm Bay Elem	Elementary	PK-6	100%	606	807	807	75%	8	176	176	983	983	62%
Pinewood	Elementary	PK-6	100%	472	485	485	97%	4	84	84	569	569	83%
Port Malabar	Elementary	PK-6	100%	639	768	768	83%	4	84	84	852	852	75%
Quest	Elementary	PK-6	100%	825	932	932	89%	10	220	220	1,152	1,152	72%
Riviera	Elementary	PK-6	100%	590	689	689	86%	4	88	88	777	777	76%
Roosevelt	Elementary	K-6	100%	275	599	599	46%				599	599	46%
Sabal	Elementary	PK-6	100%	564	697	697	81%	5	88	88	785	785	72%
Saturn	Elementary	PK-6	100%	748	848	848	88%	6	128	128	976	976	77%
Sea Park	Elementary	PK-6	100%	283	461	461	61%				461	461	61%
Sherwood	Elementary	PK-6	100%	424	609	609	70%				609	609	70%
South Lake	Elementary	K-6	100%	357	481	481	74%				481	481	74%
Stevenson	Elementary	K-6	100%	481	569	569	85%				569	569	85%
Sunrise	Elementary	PK-6	100%	711	895	895	79%	1	18	18	913	913	78%
Suntree	Elementary	K-6	100%	610	689	689	89%	3	66	66	755	755	81%
Surfside	Elementary	K-6	100%	442	421	421	105%	6	120	120	541	541	82%
Tropical	Elementary	K-6	100%	696	910	910	77%				910	910	77%
Turner	Elementary	PK-6	100%	551	830	830	66%	2	44	44	874	874	63%
University Park	Elementary	PK-6	100%	452	679	679	67%	6	132	132	811	811	56%
Viera Elem	Elementary	K-6	100%	381	1,012	1,012	38%				1,012	1,012	38%
West Melbourne	Elementary	K-6	100%	514	618	618	83%	1			618	618	83%
Westside	Elementary	K-6	100%	696	835	835	83%	1	22	22	857	857	81%
Williams	Elementary	PK-6	100%	492	627	627	79%	4	88	88	715	715	69%
Central	Middle	7-8	90%	1,156	1,672	1,505	77%				1,672	1,505	77%
DeLaura	Middle	7-8	90%	808	1,043	939	86%				1,043	939	86%
Hoover	Middle	7-8	90%	475	755	680	70%				755	680	70%
Jackson	Middle	7-8	90%	562	727	654	86%				727	654	86%
Jefferson	Middle	7-8	90%	633	949	854	74%				949	854	74%
Johnson	Middle	7-8	90%	735	1,108	997	74%				1,108	997	74%
Kennedy	Middle	7-8	90%	681	749	674	101%	7	154	139	903	813	84%
Madison	Middle	7-8	90%	466	868	781	60%				868	781	60%
McNair	Middle	7-8	90%	404	679	611	66%				679	611	66%
Southwest	Middle	7-8	90%	910	1,308	1,177	77%				1,308	1,177	77%
Stone	Middle	7-8	90%	785	1,138	1,024	77%				1,138	1,024	77%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,525	2,040	1,836	83%	11	275	248	2,315	2,084	73%
Cocoa Beach	Jr / Sr High	7-12	90%	945	1,253	1,128	84%	15	375	338	1,628	1,466	65%
Edgewood	Jr / Sr High	7-12	90%	925	1,100	990	93%	6	91	82	1,191	1,072	86%

#### 2020-21 SY -02/12/2021 Student Data



#### Student Enrollment and School Capacity Analysis by School Type

School	Student	Student Permanent					atables		Total				
School	Туре	Grades	Utilization Factor	2020-2021 Membership	2020-21 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations	Factored Capacity	Total Student Stations	Total Factored Capacity	Total Capacity In Use
			(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)	(Note 9)	(Note 9)
Space Coast	Jr / Sr High	7-12	90%	1,477	1,975	1,778	83%	4	88	79	2,063	1,857	80%
West Shore	Jr / Sr High	7-12	90%	954	1,232	1,109	86%	7	172	155	1,404	1,264	76%
Astronaut	High	9-12	95%	1,047	1,522	1,446	72%				1,522	1,446	72%
Bayside	High	9-12	95%	1,478	2,376	2,257	66%				2,376	2,257	66%
Eau Gallie	High	PK, 9-12	95%	1,568	2,063	1,960	80%	11	275	261	2,338	2,221	71%
Heritage	High	9-12	95%	1,845	2,436	2,314	80%				2,436	2,314	80%
Melbourne	High	9-12	95%	2,023	2,444	2,322	87%	2	50	48	2,494	2,370	85%
Merritt Island	High	PK, 9-12	95%	1,437	1,940	1,843	78%	3	50	48	1,990	1,891	76%
Palm Bay	High	PK, 9-12	95%	1,318	2,564	2,436	54%	10	175	166	2,739	2,602	51%
Rockledge	High	9-12	95%	1,506	1,716	1,630	92%	3	75	71	1,791	1,701	89%
Satellite	High	PK, 9-12	95%	1,392	1,570	1,492	93%	1	25	24	1,595	1,516	92%
Titusville	High	9-12	95%	1,201	1,945	1,848	65%				1,945	1,848	65%
Viera	High	PK, 9-12	95%	2,083	2,244	2,132	98%	6	150	143	2,394	2,275	92%

	Elementary	31,822	41,100	41,100	77%	172	3,558	3,558	44,658	44,658	71%
School District	Middle	7,615	10,996	9,896	77%	7	154	139	11,150	10,035	76%
Group Totals	Jr/Sr High	5,826	7,600	6,841	85%	43	1,001	902	8,601	7,743	75%
	High	16,898	22,820	21,680	78%	36	800	761	23,620	22,441	75%
	J	-,	,	,					-,-	,	

|--|

#### **Notes:**

- Note 1: Utilization Factors are established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF).
- Note 2: Student Membership based on Survey 3- 02/12/2021 AS400 student information download.
- Note 3: Permanent Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020
- Note 4: Factored Capacity is calculated by multiplying Satisfactory Student Stations by the Utilization Factor. Total Factored Capacity is the addition of the Permanent Factored Capacity plus the Relocatable Factored Capacity.
- Note 5: Perm Capacity in Use is calculated by dividing the Projected Student Membership by the Permanent Factored Capacity.
- Note 6: Relocatable Classroom Units are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 08/06/2020
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020
- Note 8: Relocatable Factored Capacity is calculated by multiplying Satisfactory Relocatable Student Stations by the Utilization Factor.
- Note 9: Totals are calculated by adding Permanent and Relocatable data.



# **SECTION 4**

# 2021-22 STUDENT ENROLLMENT AND ATTENDANCE BOUNDARIES ANALYSIS

- A. Overview of Feeder System and From/To Analysis
- B. Feeder System Chart For 2021-2022 School Year Enrollment Projections
- C. From/To Analysis:
  - 1. Brevard Public Elementary Schools: From/To Chart
  - 2. Brevard Public Middle Schools: From/To Chart
  - 3. Brevard Public High Schools: From/To Chart
  - 4. Brevard Charter Schools: From Analysis





#### Overview of Feeder System and From/To Analysis

By using a Geographic Information System, the Facilities Planning Department can provide detailed analysis of the student enrollment statistics. The BPS Geographic Information System locates every student on the map using their home address and then compares that information to the location of the school boundaries. The Feeder System Chart and the From/To Analysis Charts use this locational information to provide detailed information about the student enrollment statistics. The information contained in this section of the Student Accommodation Plan is used by all of the schools and a range of departments for a variety of applications.

Because the secondary schools have more students per grade, the attendance boundaries are not the same as the elementary school boundaries. In many cases, students zoned for the same elementary school are zoned for different middle schools. Likewise, students zoned for the same middle school may be zoned for different high schools. The "feeder schools" are the schools where students come from when they move to the next school level.

$\Box$	Each box on the Feeder System Chart shows the feeder schools that share boundaries with a
	higher level school. The chart also gives the percentage of the students in each school zone that
	are zoned for the next level school.
	As an example, in the Feeder System Chart, there are 3% of the students in the Apollo attendance

As an example, in the Feeder System Chart, there are 3% of the students in the Apollo attendance boundary that are zoned to attend Madison Middle School. The other 97% of the students zoned for Apollo are zoned for Jackson Middle School. At the same time, 100% of the students zoned for Madison Middle School are zoned to attend Astronaut High School.

The From/To Charts describe the number of students attending a school in contrast to the number of students who live in each school attendance boundary. Since there are 6 choice schools, 12 public charter schools, and numerous choice programs, a significant number of students do not attend their attendance boundary school. The information about how many students choice TO and how many students choice FROM a particular school is contained in the From/To Charts.

There are three "From/To Charts" that represent each school level – elementary, middle, and
high school. The junior/senior high schools are shown on both the middle and high school
charts. A fourth "From Analysis Chart" describes the Charter school students and the
attendance boundary school where those students live.

Across the top of each chart is the school that a student attends and along the left-hand side of
the chart is the school zone in which the student lives. Each cell in the chart shows the number
of students that attend the school listed at the top of the chart and the zoned school along the
side of the chart.





The red boxes diagonally across the middle of each chart show the number of students who attend a school and also live in that school's boundary.
The total number of students residing in a school boundary includes students who may or may not attend that school, choice students living in the boundary, and charter school students living in the boundary.
Students that reside within an attendance boundary and attend a different school are shown in the charts as students travelling TO another school, choice school, or charter school. These are the numbers listed in the row of each school excluding those in the red box. Since choice and charter schools do not have attendance boundaries, they do not have any TO students.
Students that do not reside within the attendance boundary of the school they attend are shown in the charts as students travelling FROM another area to attend that school. These are the numbers listed in the columns of each school excluding those in the red box. All of the charter and choice school students are counted as FROM since those schools do not have an attendance boundary.
The net number of students that go TO another school minus the number of students attending a school FROM another boundary gives the net migration of resident students.
This analysis does not include students who are attending private schools or students that are in the home education program.



#### **Feeder System Chart**

#### For 2021 - 2022 School Year Enrollment Projections

ASTRONAUT	MADISON 100%	Apollo 3%	VIERA	DELAURA 46%	Creel 7%	PALM BAY	STONE 71%	Columbia 12%
		Mims 100%			Holland 100%		1	Harbor City 2%
		Oak Park 100%			Ocean Breeze 33%			Meadowlane 15%
		Pinewood 100%			Quest 55%			Palm Bay Elem 100%
					Roosevelt 18%			Port Malabar 99%
TITUSVILLE	JACKSON 100%	Apollo 97%			Sea Park 100%			Riviera 100%
		Coquina 100%			Sherwood 30%			Sunrise 11%
		Imperial Estates 100%			Suntree 100%			Turner 1%
					Surfside 100%			University Park 79%
SPACE COAST JR/SR F	HIGH	Atlantis 100%			Viera Elem 100%		SOUTHWEST 13%	Columbia 88%
		Challenger 7 100%		JOHNSON 10%	Creel 93%			Jupiter 46%
		Enterprise 100%			Croton 100%			Lockmar 33%
		· · · · · · · · · · · · · · · · · · ·			Harbor City 13%			McAuliffe 34%
COCOA JR/SR HIGH		Cambridge 100%			Longleaf 100%			Port Malabar 1%
co con siny six mon		Endeavour 78%			Sabal 100%			Sunrise 89%
		Fairglen 100%			Sherwood 70%			Turner 99%
		Saturn 71%			Viera Elem 0%			Westside 100%
		Suturn 7170		KENNEDY 52%	Andersen 100%		CENTRAL 4%	Discovery 100%
MERRITT ISLAND	JEFFERSON 100%	Audubon 100%		KEININEDT 5270	Golfview 65%		CENTIVAL 470	Jupiter 54%
IVIERRITT ISLAND	JEFFERSON 100%							
		Carroll 100%			Manatee 88%			Lockmar 67%
		Mila 100%			Quest 45%			McAuliffe 66%
		Tropical 90%			Williams 30%			Meadowlane 85%
					Viera Elem 0%			Roy Allen 100%
ROCKLEDGE	KENNEDY 48%	Andersen 100%		MCNAIR 14%	Endeavour 23%			University Park 13%
		Golfview 65%			Golfview 35%			
		Manatee 88%			Manatee 12%	HERITAGE	CENTRAL 44%	Discovery 100%
		Quest 45%			Saturn 29%			Jupiter 54%
		Williams 30%			Tropical 10%			Lockmar 67%
		Viera Elem 0%			Williams 70%			McAuliffe 66%
	MCNAIR 86%	Endeavour 23%	,					Meadowlane 85%
		Golfview 35%	SATELLITE	DELAURA 54%	Creel 7%			Roy Allen 100%
		Manatee 12%			Holland 100%			University Park 13%
		Saturn 29%			Ocean Breeze 33%		SOUTHWEST 21%	Columbia 88%
		Tropical 10%			Quest 55%			Jupiter 46%
		Williams 70%			Roosevelt 18%			Lockmar 33%
					Sea Park 100%			McAuliffe 34%
EAU GALLIE	JOHNSON 90%	Creel 93%			Sherwood 30%			Port Malabar 1%
LAO GALLIL	3011143014 30%	Croton 100%			Suntree 100%			Sunrise 89%
		Harbor City 13%			Surfside 100%			Turner 99%
		Longleaf 100%			Viera Elem 100%			Westside 100%
		Sabal 100%		HOOVER 18%				Westside 100%
				HOOVER 16%	Gemini 100%		11001/55 744/	0 1 1 4000/
		Sherwood 70%			Harbor City 85%	MELBOURNE	HOOVER 74%	Gemini 100%
_		Viera Elem 0%			Indialantic 100%			Harbor City 85%
	CENTRAL 6%	Discovery 100%			Ocean Breeze 67%			Indialantic 100%
		Jupiter 54%			University Park 8%			Ocean Breeze 67%
		Lockmar 67%						University Park 8%
		McAuliffe 66%	BAYSIDE	SOUTHWEST 66%	Columbia 88%		CENTRAL 46%	Discovery 100%
		Meadowlane 85%			Jupiter 46%		1	Jupiter 54%
		Roy Allen 100%			Lockmar 33%		1	Lockmar 67%
		University Park 13%			McAuliffe 34%		1	McAuliffe 66%
	HOOVER 8%	Gemini 100%			Port Malabar 1%		1	Meadowlane 85%
		Harbor City 85%			Sunrise 89%		1	Roy Allen 100%
		Indialantic 100%			Turner 99%			University Park 13%
		Ocean Breeze 67%			Westside 100%		STONE 24%	Columbia 12%
		University Park 8%		STONE 6%	Columbia 12%		310NL 2470	Harbor City 2%
L		Offiversity Falk 6/0		STOINE 0/0	Harbor City 2%		1	Meadowlane 15%
C-L	ools of Choice Outside the Fe	adar Sustam			Meadowlane 15%		1	Palm Bay Elem 100%
Scn	outside the Fe	euer system					1	
F d = = .					Palm Bay Elem 100%		1	Port Malabar 99%
Freedom 7 Elementai					Port Malabar 99%		1	Riviera 100%
Robert Lewis Stevens					Riviera 100%		1	Sunrise 11%
West Melbourne Eler					Sunrise 11%		1	Turner 1%
					Turner 1%			University Park 79%
EDGEWOOD JR/SR HI			1		University Park 79%		•	•
WEST SHORE JR/SR H	IIGH							
	IIGH			<u> </u>				
	IIGH	J	COCOA BEACH JR/S	SR HIGH	Cape View 100%			
	IIGH		COCOA BEACH JR/S	SR HIGH	Cape View 100% Roosevelt 82%			



# BREVARD PUBLIC ELEMENTARY SCHOOLS: FROM/TO CHART Fall Final Membership Count - October 9, 2020

																					nool	of E	nro	llme	ent														Chr	pice Schools	Charter	
Students' School of Residence	Allen	Apollo	Atlantis	Cambridge	Cape View	Challenger 7	Columbia	Coquina	Croton	Endeavour	Enterprise	Fairglen Gemini	Golfview	Harbor City	Holland Imperial Estates	Indialantic	Jupiter	Lockmar	Longleaf Manatee	McAuliffe	Meadowlane Primary Meadowlane Intermediate	Mila	Mims	Oak Park Ocean Breeze	Palm Bay El.	Pinewood	Port Malabar Quest	Riviera	Roosevelt	Saturn	Sea Park	Sunrise	Suntree	Surfside Tropical	Turner	University Park	Viera Elem	Williams	Freedom 7	Stevenson	West Melbourne	Total Number of Students Resident in Boundary
Allen Andersen Apollo Atlantis Audubon	532	2 475 704 1 1	2 1 4 540 366		2 2 2 2 17	1 11	2	13	2		1 5 26	2	9 2		4 2	1 13 6			1 1	1	11 (	2 12	4	12	1	2	2 1 2	3	2 1	8 4 4 3		1 2	1 6	2		3	6 25 1 1 4	2 27	11	4 4 50 2 4 9 99	26	70 696 24 716 74 886 48 666 12 552
Cambridge Cape View Carroll Challenger 7 Columbia		1 1 1	1 4 5 3 10		2 3 253 4 3 464	419	327		1	4	26	2 1 4	7 2	2	3		5	8	1	1	1 :	11 1 2		2	2		8	9	20	15	1 3	27			14		2	5	1 34 14 1	20 14 1 123 10 7		32 484 - 339 1 631 23 507
Coquina Creel Croton Discovery	8	38 5 2 1	6 1		2 3	2			11 419 3	494	7	3	2 4 2	4 12 3	22 3 1	40	3	29	35 23 3	2 2	1 3 8 !	1 9	5	1 1	6 1 3	1	4	2 10		1 14 9	16 1	36 15	10	4 6	6	2 1	2 6 12 6	3	10	35 1	10 11 14	55 636 46 853 38 611 219 847
Endeavour Enterprise Fairglen Gemini Golfview		7 79	1 3 22 8 10 3 2			3 11 14		1	2	1		9 5 517 38	32 4 80 331			1 1 2 1 2 1		1	1 2 1	1	1	3 7		1 2	2		2		1	10	1	1	1	1 10			3	11	8	5 6 3 37	1 3	146 895 27 490 39 716 3 393 89 601
Harbor City Holland Imperial Estates Indialantic Jupiter	10	1 13	3 3		1		2	9 1	7.	10	11	1 1	3 1 1 9	274 1 2	5	493 493 638	591	1 24	2	14	1 5	1 8		2	4 1 7 7 5 1		6	2	1	5	4 8 4	2 7	2	2 10 4	16	8	3	1 1 3	3 5 11	45 6 1 2	2 22	23 390 6 273 108 697 8 702 390 1119
Lockmar Longleaf Manatee MeAuliffe Meadowlane Primary	1 1 5				1 1	1	1 2	2	1	4 1			1	2	3 1	1	3	10	382 78	5	5 : 553	2 1 1 2		1 1	1 1 1 2		3	3 3 2		2		2 1 1	3 1	1 :	12.	7	10 10 2 2	4 1 11 3 2 1	13 13 2 3		7 1 8 2 16 89	151         695           51         486           187         1022           165         774           145         828
Meadowlane Intermediate Mila Mims Oak Park Ocean Breeze	1	11 12	23 2 1 2		37 4 2 1	1	1	11 7			1	2	1	1	9	10 11	2	3	2	1	1 69	308	316 18	511 458		21 18	1		2	2	1			28		5	3 2	2	1 6 1 1 36 1	42 61 2 131 3 1		177         1021           8         468           31         501           58         780           6         552
Palm Bay El. Pinewood Port Malabar Quest Riviera	2	2	1		1		4 4 5	1	1 1 1	1			2	1	2 3 6		2	5 14	2 2 2 2	2 4 6	3 :	2 2 8 1	5	5 1	1 466 1 8 2 14	393	523 764	6 458		1	1	1 16 1 16 1 4	15			1 10	132	4 11 1	42	19 1 2	20 4 44	11 436 197 806 427 1433 260 878
Roosevelt Sabal Saturn Sea Park Sherwood	9	2 1	4	18	3 12	4	2	1 2	11 2	1 12		5	12	3	12 4 50 7	1 1		1	39	5 3	3	1 7		1	1	2	2	1	227 2 1 3	473 1 649	6 1 188 5 2		2 5 3 20	1 11 12 12 1			8 8 6 11	1	5 3 17 11 11	2 22 1 1 2		2 321 63 687 95 915 7 286 41 416
Sunrise Suntree Surfside Tropical Turner			12		1 8		5			2			1	1	2 20 3	1		14	6	7 3 1 14	2	19		1 6	1 6 2		3	3		1	4 5 2	1 6	3	362 563	436		13 3 5	5	16 17 27	60	6 2	163         780           55         616           -         416           20         724           311         815
University Park Viera Elem Westside Williams Non-Geocoded (Includes Outside County)	7	2	1		2		5	1 1		1		1	1	12	1 1	2	8	5	2	1 1 5	18 10	6 6 2	1		3	1	9 2 2	2		1 2	4	27	2	3	2	335	6 51 1 8	5 1 606 367	4	1	9	297         823           2         54           333         1022           87         485           10         22
Total Number of Students Attending School  Students Resident within School Boundary		618 <b>783</b> 6 886	606 438 666 552	475	278 585 339 631	467	798	470 655 636 853		522 567 847 895	<b>514</b> 490	553 42 716 39	93 601	328	273	580 <b>658</b> 697 702	1,119	618	547 86 486 1,02	2 774	828 1,02	2 383	<b>349</b> 501	780 551	2 518 2 717	438	806 1,433	<b>518</b> 878	321	519 719 687 915	261 3 286 4	36 <b>680</b>	<b>591</b>	416 72	3 498 1 815			,022 485		367 487	531 5,4	35,277 35,255
Resident Students Attending School Resident Students Out-of-Area-Out TO Other Schools	164	475 704 241 182	126 186	109	86 167	88	471	208 276	192	353 347	84	199 13	270	116	45 20	4 64	528	212 1	04 237	246	275 326	160	185	269 94	251	43 2	83 669	420	94 2	14 266	98 161	205	107	54 162	379	488	3 41	16 118				- 23,997
Total Students Attending School Resident Students Attending School Non-Resident Students Out-of-Area-In FROM Other Schools	532	618 783 475 704 143 79	540 366	375	253 464	419	327	428 577		494 548	406	517 38	80 331	274	228	493 638	591		382 78	5 528		15 308		511 458	8 466	393		458	227		188 2		509		2 436	335	51	606 367		367 487 	-	
Net Out-of-Area-In Minus Out-of-Area-Out  Non-Geocoded (Includes Outside County)	(101)	(98) (103)	(60) (114		(61) (46 2 -		(423)		(146)	(328)	24	(163) 3	33 (191)	(62)	128 (	(117)	(490)	(77)	61 (15	6) (138)	(172) (24	. (85)	(152)		0) (199)		(191) (649	(360)		(168) (196)		(100)	(25)	21 (4	3) (317)	(446)	330	(366) (36)	395	367 487	531	10 22

Board



# BREVARD PUBLIC MIDDLE SCHOOLS: FROM/TO CHART Fall Final Membership Count - October 9, 2020

							Stud	lents	'Sch	ool	of En	rollm	ent						
_							I	Brevar	d Disti	rict Sch	nools					Choice S	chools	Charter	
	Students' School of Residence	Central	Delaura	Hoover	Jackson	Jefferson	Johnson	Kennedy	Madison	McNair	Southwest	Stone	Cocoa Jr/Sr (7-8 Only)	Cocoa Beach (7-8 Only)	Space Coast (7-8 Only)	Edgewood (7-8 Only)	West Shore (7-8 Only)	Charter Schools	Total Number of Students Resident in Boundary
	Central Delaura	1,076	6 722	8		1	15	1 12		2 14	21	35		1 19		39	86 46	263 104	1520 966
	Hoover	2	22	434		1	9	12		14	1	10		6		6	79	104	578
	Jackson				541			1	16	5			1		24	20		78	686
	Jefferson		0.0	2		603	200	4		10		1	1	29		125	2	3	780
	Johnson Kennedy	4	33 5	13		7	693	555		5 67		6	1 3	9		19 59	62 24	52 179	900 913
	Madison		9		18	1		999	453	4			1	14	11	6	24	31	525
	McNair		5			5		45		244			6		4	22	3	63	397
	Southwest	21	3	1			3			1	855	35					22	418	1359
	Stone	31	4	8	-	22	5	40	-	1	26	687	×05	0	0.1	0.1	29	211	1002
	Cocoa Jr/Sr (7-8 Only) Cocoa Beach (7-8 Only)	1			1	23	2	43	1	46			537	9 246	31	31 13	1	51	776 270
	Space Coast (7-8 Only)				6	2		1		7			5	4	483	21	1	17	546
Non-G	eocoded(Includes Outside County)				-	_					1		1			1		5	8
	Total Number of Students Attending School	1,135	800	469	566	647	731	666	470	407	904	775	556	338	554	368	354	1,486	11,226
		<u>'</u>	<u>'</u>		,	"	<u>"</u>	<u>'</u>	'	'	'	<u> </u>	<u>'</u>	"					
	Students Resident within School Boundary	1,520	966	578	686	780	900	913	525	397	1,359	1,002	776	270	546				11,218
TO	Resident Students Attending School	1,076	722	434	541	603	693	555	453	244	855	687	537	246	483	-	-		8,129
L	Resident Students Out-of-Area-Out TO Other Schools	444	244	144	145	177	207	358	72	153	504	315	239	24	63		-		3,089
	Total Students Attending																		-
×	School	1,135	800	469	566	647	731	666	470	407	904	775	556	338	554	368	354	1,486	11,226
ROM	Resident Students Attending School	1,076	722	434	541	603	693	555	453	244	855	687	537	246	483	-	-	-	8,129
FR	Non-Resident Students Out-of-Area-In FROM Other Schools	59	78	35	25	44	38	111	17	163	49	88	19	92	71	368	354	1486	3,097
NET	Net Out-of-Area-In Minus Out-of Area-Out	(385)	(166)	(109)	(120)	(133)	(169)	(247)	(55)	10	(455)	(227)	(220)	68	8	368	354	1486	8
Z	Non-Geocoded (Includes Outside County)	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	5	8



# BREVARD PUBLIC HIGH SCHOOLS: FROM/TO CHART Fall Final Membership Count - October 9, 2020

							Stud	lents	Sch	ool o	f En	rolln	nent						
							I	Brevaro	d Distr	ict Sch	ools					Choice S	Schools	Charter	
	Students' School of Residence	Astronaut	Bayside	Eau Gallie	Heritage	Melbourne	Merritt Island	Palm Bay High	Rockledge	Satellite	Titusville	Viera	Cocoa (9-12 Only)	Cocoa Beach (9-12 Only)	Space Coast (9-12 Only)	Edgewood (9-12 Only)	West Shore (9-12 Only)	Charter Schools	Total Number of Students Resident in Boundary
	Astronaut	965	1.000	0	144	9.0	2	<b>5</b> 0	13	1	108	0	5	3	13	9	9.77	150	1119
	Bayside Eau Gallie		1,306	1,457	144	26 71	3	50 20	8	3 49		33		15		9	37 89	158 9	1732 1783
	Heritage		99	13	1,521	39	1	46	1	6		2	3	10		3	17	132	1881
	Melbourne		8	47	41	1,840		61	3	95		2	1	5		6	265	32	2406
	Merritt Island			2		4	1,341		27	5	2	6	7	51	9	238	1		1693
	Palm Bay High		148	20	175	98		1,137	3	7		2	1	1			43	128	1763
	Rockledge	1		1.7		3	26	2	1,183	10		67	52	12	6	46	5	2	1415
	Satellite Titusville	107		17		19	7	1 2	9	1,152	1,072	17	7	21	38	17 11	78	5	1340 1265
	Viera	107		29		10	8	4	94	62	1,072	1,938	2	41	1	120	78	3	2390
	Cocoa (9-12 Only)	3		1	1	10	65	2	129	5	7	16	928	8	69	63	10		1297
	Cocoa Beach (9-12 Only)			1			8		5	4		1		459		20			498
	Space Coast (9-12 Only)	10					12	1	26	1	37	2	9	7	810	27			942
Non-	Geocoded (Includes Outside County)	1	3		1	2		2	1		4				1	3		1	19
	Total Number of Students	1,087	1,568	1,593	1,899	2,112	1,476	1,328	1,518	1,400	1,230	2,091	1,016	626	947	569	613	470	21,543
	Attending School																		
	Students Resident within																		
	School Boundary	1,119	1,732	1,783	1,881	2,406	1,693	1,763	1,415	1,340	1,265	2,390	1,297	498	942				21,524
TO	Resident Students Attending School	965	1,306	1,457	1,521	1,840	1,341	1,137	1,183	1,152	1,072	1,938	928	459	810	-	-	-	17,109
	Resident Students Out-of-Area-Out TO Other Schools	154	426	326	360	566	352	626	232	188	193	452	369	39	132	-	-	-	4,415
	m . 10. 1			ı	ı	ı.	ı	ı	ı	ı	1	ı	Г	ı					-
¥	Total Students Attending School	1,087	1,568	1,593	1,899	2,112	1,476	1,328	1,518	1,400	1,230	2,091	1,016	626	947	569	613	470	21,543
ROM	Resident Students Attending School	965	1,306	1,457	1,521	1,840	1,341	1,137	1,183	1,152	1,072	1,938	928	459	810	-	-	-	17,109
FR	Non-Resident Students Out-of-Area-In FROM Other Schools	122	262	136	378	272	135	191	335	248	158	153	88	167	137	569	613	470	4,434
NET	Net Out-of-Area-In Minus Out-of Area-Out	(32)	(164)	(190)	18	(294)	(217)	(435)	103	60	(35)	(299)	(281)	128	5	569	613	470	19
Z	Non-Geocoded (Includes Outside County)		3	-	1	2	-	2	1	-	4	-	-	-	1	3	-	1	19



## BREVARD CHARTER SCHOOLS: FROM ANALYSIS Fall Final Membership Count - October 9, 2020

Students School of Residence				Students' School of Enrollment Charter Schools												chools		
Column	OM Students Ool Attending Charter Schools	Total Charter Students FROM District School Boundary	Pinecrest Academy Space Coast		Viera Charter	Sculptor Charter Schl		Pineapple Cove at West Melbourne		Palm Bay Academy	Odyssey Prep.	Odyssey Charter Sch		Emma Jewel			Residence	St
Company   Comp	70 10.1% 124 17.3%	70 124	17	15		1	1	16	7	3	1	4	13	7				
Company   Comp	74 8.4%	74	2												886	783	Apollo	
Part	48 7.2% 12 2.2%				2	46							9	q				
County   C	32 6.6%				4	2							Ů				Cambridge	
Trianger   187   95	- 0.0% 1 0.2%	- 1			1													
Company   Comp	23 4.5%		2		2	18								1				
Company   Comp		373	1	2			46	9	44	11	85	162	13					
District Color   Section   Section	55 8.6% 46 5.4%		1	6	19	52		3		1	3	5	8	3				
Column	38 6.2%		3	4			3											
Company   March   Ma		219 146	1	1			9	36	43	8	29	59	27	137				
Commit   228   398	27 5.5%		2															
Company   Comp	39 5.4% 3 0.8%		2		22	10	1	1 2	1					3				
The content	89 14.8%	89	6		61		1				2	1		18		410	Golfview	
Company   Comp	23     5.9%       6     2.2%		2	2			1	6	1	1	1	1	7					S
Continue   688   693   0   17   29   10   60   32   4   1   1   2   1   1   2   1   1   2   1   1		108	1			102			1		1						Imperial Estates	00
Continue   688   693   0   17   29   10   60   32   4   1   1   2   1   1   2   1   1   2   1   1	8 1.1%			1			-25	1				1	_					hc
Localed   Ar7   488		390 151	2	12	_		29											Sc
Comparison   Com	51 10.5%		9					1	2	1	1	2						
Comparison   Com		187 165	37	1	146	1	5	27	3 45	7	29	36	10					H.
Comparison   Com	98 11.8%	98			2		1				1		15		828	656	Meadowlane Primary	ıte
Comparison   Com	224 21.9% 8 1.7%	224	3	15	3		2	138	24	5	4	7	23	- 1				er
Comparison   Com	31 6.2%			2										4				E
Fun by Een	58 7.4%					55				-			-					le
Pert Malabar   11   806	6 1.1% 167 23.3%	167	1	2			14	14	5		10	16	39					Email
Quest   786	11 2.5%					11												
Rovers		197 427	160	1	264		32			20	32	41	17					
Saba	260 29.6%	260	2	8	5		18	24	21	30	25	28	99		878	518	Riviera	
Saturn   710   915   45   2   1   1   1   1   5   335   5	2 0.6% 63 9.2%		2	6	22			14	6			3	10					
Shewood   356   416   2   1	95 10.4%	95	5			5	1							45		719	Saturn	
Surrisco	7 2.4% 41 9.9%		5	5				9	1			1	9					
Surfside		163					23		39	6	16	58	5					
Tropical   678   724   8	55 8.9% - 0.0%	55 -	9		43		1		1				1					
University Park   377   823   1   139   23   14   58   6   34   5   2   14   1	20 2.8%		3		9									8				
Viera Elem   384   54		311		14														
Williams	297 36.1%	297	1	14			5	34	6	58	14	23	139	1				
Non Geo-Located   22   2   1   1   1   5   5   5   5   5   5   5		333	1	1				31	93	6	41	131	8					
Students Attending School   28,015   35,277   273   502   900   415   269   567   532   241   428   945   109   300	87 17.9% 10		11		69	5	1	1	1	1	1	2		4		449		
Central   1,135   1,520   95   7   76   64   12   7   2	481 15.5%	5,481	300	109	945	428	241	532	567	269	415	900	502	273	35,277	28.015		
DeLaura   800   966			300	100							110		502	210				S
Hover   469   578		263 104	20				12	64	76	7		95			-			
Kennedy   666   913   5   1   1   1   158   13   15   1   1   158   13   15   1   1   1   1   1   1   1   1	10 1.7%	10			1			2	2	1		4			578	469		ools
Kennedy   666   913   5   1   1   1   158   13   15   1   1   158   13   15   1   1   1   1   1   1   1   1	78 11.4% 3 0.4%				1	76												chc
Southwest   904   1,359   262   12   91   18   34   1	52 5.8%	52	2				3	4	2	2		4			900	731	Johnson	
Southwest   904   1,359   262   12   91   18   34   1	179 19.6% 31 5.9%	179 31	13		158				1			1		5			The state of the s	ddl
Southwest   904   1,359   262   12   91   18   34   1	63 15.9%	63	5				1					-		22	397	407	McNair	Mi
Cocoa   1,572   2,073   35   1   1   1   1   1   12   1   1   1		418 211																
Space Coast 1,501 1,488 15 1 1 1	51 2.5%		1			1	23	23	1	1		14		35			Cocoa	r d
	1 0.1% 17 1.1%		1		1	15												Jr/S Higl
Astronaut 1,087 1,119		-	1		1	10									1,119	1,087	Astronaut	
Bayside 1,568 1,732 121 37		158																
Eau Gallie   1,593   1,783   3   6	9 0.5% 132 7.0%	132										-						slc
Heritage 1,899 1,881 79 53	32 1.3%								22			10						hoc
		128							27			101						
Rockledge 1,518 1,415 2	2 0.1%	2										2			1,415	1,518	Rockledge	igh
Satellite	5 0.4% - 0.0%								3			2						H
Viera         2,091         2,390         2         1         2         1         2         2         2         <		-							1			2					Viera	
Non Geo-Located 27 4 2	6	6				2						4			27			
Total Number of Secondary Students Attending School  28,909 32,769 66 - 765 - 71 352 117 79 125 337 - 44	956 6.0%	1,956	44	-	337	125	79	117	352	71	-	765	-	66	32,769	28,909		Total
Total Number of K-12 Students Attending School  56,924  68,046  339  502  1,665  415  340  919  649  320  553  1,282  109  344	10.9%	7,437	344	109	1,282	553	320	649	919	340	415	1,665	502	339	68,046	56,924		To



## **SECTION 5**

# ENROLLMENT PROJECTIONS AND SCHOOL CAPACITY ANALYSIS

- A. School Years 2020-21 to 2025-26 Student Enrollment Projections and School Capacity Analysis
- B. Projections Accuracy for 2020-21 School Year
- C. Early Childhood Learning, Prekindergarten and Head Start Programs
- D. Early Childhood Learning, Prekindergarten and Head Start Program Locations (Map)
- E. The Brevard Learners Achieving Successful Transition Program (B.L.A.S.T.)



## School Years 2020-21 to 2025-26

#### **Student Enrollment Projections and**

#### **School Capacity Analysis (Total Factored Capacity)**

	School Informa	tion and Ca		•		Student Projected Student Membership					Projected Capacity in Use						
Sch	nool Information			Total C	apacity	Current Year		-	(Note 4)		-	Current Year		-	(Note 5)	-	
School	Туре	Grades	Utilization Factor (Note 1)	2020-21 Student Stations (Note 2)	2020-21 Factored Capacity (Note 3)	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26
Allen	Elementary	PK-6	100%	751	751	596	679	652	681	758	791	79%	90%	87%	91%	101%	105%
Andersen	Elementary	K-6	100%	884	884	618	617	687	696	702	713	70%	70%	78%	79%	79%	81%
Apollo	Elementary	K-6	100%	902	902	785	801	777	755	757	744	87%	89%	86%	84%	84%	83%
Atlantis	Elementary	PK-6	100%	739	739	633	660	625	624	616	610	86%	89%	85%	84%	83%	83%
Audubon	Elementary	PK-6	100%	761	761	469	475	471	476	475	484	62%	62%	62%	63%	62%	64%
Cambridge	Elementary	PK-6	100%	765	765	519	525	503	494	469	458	68%	69%	66%	65%	61%	60%
Cape View	Elementary	PK-6	100%	570	570	302	283	277	269	253	254	53%	50%	49%	47%	44%	45%
Carroll	Elementary	K-6	100%	751	751	593	593	530	553	559	540	79%	79%	71%	74%	74%	72%
Challenger 7	Elementary	PK-6	100%	573	573	477	493	443	423	406	398	83%	86%	77%	74%	71%	70%
Columbia	Elementary	PK-6	100%	751	751	405	400	455	514	533	547	54%	53%	61%	68%	71%	73%
Coquina	Elementary	K-6	100%	711	711	499	532	475	436	396	376	70%	75%	67%	61%	56%	53%
Creel	Elementary	PK-6	100%	1,154	1,154	703	746	743	737	740	741	61%	65%	64%	64%	64%	64%
Croton	Elementary	PK-6	100%	795	795	480	530	615	622	627	635	60%	67%	77%	78%	79%	80%
Discovery	Elementary	PK-6	100%	980	980	560	550	494	500	507	503	57%	56%	50%	51%	52%	51%
Endeavour	Elementary	PK-6	100%	990	990	608	646	589	581	528	527	61%	65%	60%	59%	53%	53%
Enterprise	Elementary	K-6	100%	729	729	536	584	525	520	512	492	74%	80%	72%	71%	70%	68%
Fairglen	Elementary	PK-6	100%	789	789	577	590	598	630	676	700	73%	75%	76%	80%	86%	89%
Freedom 7	Elementary	K-6	100%	475	475	395	414	395	395	395	395	83%	87%	83%	83%	83%	83%
Gemini	Elementary	K-6	100%	711	711	426	457	401	384	379	383	60%	64%	56%	54%	53%	54%
Golfview	Elementary	PK-6	100%	777	777	439	450	528	522	537	545	57%	58%	68%	67%	69%	70%
Harbor City	Elementary	PK-6	100%	629	629	345	378	379	416	412	402	55%	60%	60%	66%	66%	64%
Holland	Elementary	PK-6	100%	605	605	410	485	429	430	416	417	68%	80%	71%	71%	69%	69%
Imperial Estates	Elementary	K-6	100%	729	729	605	608	615	627	644	648	83%	83%	84%	86%	88%	89%
Indialantic	Elementary	K-6	100%	798	798	662	694	683	675	668	649	83%	87%	86%	85%	84%	81%
Jupiter	Elementary	PK-6	100%	930	930	679	656	705	806	876	926	73%	71%	76%	87%	94%	100%
Lockmar	Elementary	PK-6	100%	892	892	632	609	592	555	541	518	71%	68%	66%	62%	61%	58%
Longleaf	Elementary	PK-6	100%	790	790	568	577	585	595	603	602	72%	73%	74%	75%	76%	76%
Manatee	Elementary	K-6	100%	998	998	868	896	808	786	748	714	87%	90%	81%	79%	75%	72%
McAuliffe	Elementary	PK-6	100%	918	918	669	657	591	594	561	570	73%	72%	64%	65%	61%	62%
Meadowlane Intermediate	Elementary	3-6	100%	1,114	1,114	772	839	853	915	968	998	69%	75%	77%	82%	87%	90%
Meadowlane Primary	Elementary	K-6	100%	824	824	661	724	634	687	687	699	80%	88%	77%	83%	83%	85%
Mila	Elementary	PK-6	100%	707	707	428	442	432	428	418	408	61%	63%	61%	61%	59%	58%
Mims	Elementary	PK-6	100%	725	725	389	422	398	499	514	515	54%	58%	55%	69%	71%	71%
Oak Park	Elementary	PK-6	100%	968	968	603	580	542	514	484	482	62%	60%	56%	53%	50%	50%
Ocean Breeze	Elementary	PK-6	100%	654	654	508	545	465	462	455	429	78%	83%	71%	71%	70%	66%

## School Years 2020-21 to 2025-26

#### **Student Enrollment Projections and**

#### **School Capacity Analysis (Total Factored Capacity)**

	School Informa	tion and Ca			acity A	Student				lembershi				Projecte	d Capacit	ty in Use	
	School Information		•	Total C	apacity	Current Year		·	(Note 4)			Current Year			(Note 5)	•	
School	Туре	Grades	Utilization Factor (Note 1)	2020-21 Student Stations (Note 2)	2020-21 Factored Capacity (Note 3)	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26
Palm Bay	Elementary	PK-6	100%	983	983	573	596	653	736	770	773	58%	61%	66%	75%	78%	79%
Pinewood	Elementary	PK-6	100%	569	569	470	486	493	504	510	516	83%	85%	87%	89%	90%	91%
Port Malabar	Elementary	PK-6	100%	852	852	648	631	616	612	617	625	76%	74%	72%	72%	72%	73%
Quest	Elementary	PK-6	100%	1,152	1,152	795	682	676	651	647	675	69%	59%	59%	57%	56%	59%
Riviera	Elementary	PK-6	100%	777	777	561	578	818	846	836	817	72%	74%	105%	109%	108%	105%
Roosevelt	Elementary	K-6	100%	599	599	263	247	242	230	207	193	44%	41%	40%	38%	35%	32%
Sabal	Elementary	PK-6	100%	785	785	549	564	584	594	580	581	70%	72%	74%	76%	74%	74%
Saturn	Elementary	PK-6	100%	976	976	794	841	825	1,039	1,020	997	81%	86%	85%	107%	105%	102%
Sea Park	Elementary	PK-6	100%	461	461	272	298	287	288	294	288	59%	65%	62%	63%	64%	63%
Sherwood	Elementary	PK-6	100%	609	609	393	416	379	381	386	379	65%	68%	62%	63%	63%	62%
South Lake	Elementary	K-6	100%	481	481	367	397	367	367	367	367	76%	83%	76%	76%	76%	76%
Stevenson	Elementary	K-6	100%	569	569	487	505	488	488	488	488	86%	89%	86%	86%	86%	86%
Sunrise	Elementary	PK-6	100%	913	913	700	693	791	941	1,021	1,096	77%	76%	87%	103%	112%	120%
Suntree	Elementary	K-6	100%	755	755	594	616	571	579	546	535	79%	82%	76%	77%	72%	71%
Surfside	Elementary	K-6	100%	541	541	438	457	430	412	398	400	81%	85%	80%	76%	74%	74%
Tropical	Elementary	K-6	100%	910	910	682	725	623	603	565	547	75%	80%	69%	66%	62%	60%
Turner	Elementary	PK-6	100%	874	874	529	525	602	675	720	733	61%	60%	69%	77%	82%	84%
University Park	Elementary	PK-6	100%	811	811	432	471	638	738	748	747	53%	58%	79%	91%	92%	92%
Viera	Elementary	K-6	100%	1,012	1,012	384	643	613	697	738	741	38%	64%	61%	69%	73%	73%
West Melbourne	Elementary	K-6	100%	618	618	531	552	531	531	531	531	86%	89%	86%	86%	86%	86%
Westside	Elementary	K-6	100%	857	857	671	594	617	641	663	663	78%	69%	72%	75%	77%	77%
Williams	Elementary	PK-6	100%	715	715	482	484	463	444	425	396	67%	68%	65%	62%	59%	55%
Central	Middle	7-8	90%	1,672	1,505	1,135	1,136	1,076	1,167	1,173	1,250	75%	76%	72%	78%	78%	83%
DeLaura	Middle	7-8	90%	1,043	939	800	787	846	873	924	899	85%	84%	90%	93%	98%	96%
Hoover	Middle	7-8	90%	755	680	469	493	480	468	486	529	69%	73%	71%	69%	72%	78%
Jackson	Middle	7-8	90%	727	654	566	583	523	558	565	534	87%	89%	80%	85%	86%	82%
Jefferson	Middle	7-8	90%	949	854	647	640	632	609	601	593	76%	75%	74%	71%	70%	69%
Johnson	Middle	7-8	90%	1,108	997	731	710	694	727	773	805	73%	71%	70%	73%	78%	81%
Kennedy	Middle	7-8	90%	903	813	666	638	618	606	618	635	82%	79%	76%	75%	76%	78%
Madison	Middle	7-8	90%	868	781	470	475	445	468	465	426	60%	61%	57%	60%	60%	55%
McNair	Middle	7-8	90%	679	611	407	390	438	448	440	455	67%	64%	72%	73%	72%	75%
Southwest	Middle	7-8	90%	1,308	1,177	904	886	892	879	949	1,025	77%	75%	76%	75%	81%	87%
Stone	Middle	7-8	90%	1,138	1,024	775	754	856	927	1,021	1,031	76%	74%	84%	91%	100%	101%
Cocoa	Jr / Sr High	PK, 7-12	90%	2,315	2,084	1,572	1,578	1,668	1,857	1,966	2,005	75%	76%	80%	89%	94%	96%
Cocoa Beach	Jr / Sr High	7-12	90%	1,628	1,466	964	1,000	948	914	884	818	66%	68%	65%	62%	60%	56%
Edgewood	Jr / Sr High	7-12	90%	1,191	1,072	937	950	942	942	942	942	87%	89%	88%	88%	88%	88%
Space Coast	Jr / Sr High	7-12	90%	2,063	1,857	1,501	1,505	1,492	1,455	1,460	1,437	81%	81%	80%	78%	79%	77%
West Shore	Jr / Sr High	7-12	90%	1,404	1,264	967	956	967	967	967	967	77%	76%	77%	77%	77%	77%

## School Years 2020-21 to 2025-26

### **Student Enrollment Projections and**

#### **School Capacity Analysis (Total Factored Capacity)**

	School Informa	tion and Ca	pacity			Student	ı	Projected	Student N	1embershi	р		Projected Capacity in Use				
	School Information Total Capacity					Current Year	(Note 4)				Current Year		(Note 5)				
School	Туре	Grades	Utilization Factor (Note 1)	2020-21 Student Stations (Note 2)	2020-21 Factored Capacity (Note 3)	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26
Astronaut	High	9-12	95%	1,522	1,446	1,087	1,141	1,081	1,092	1,065	1,052	75%	79%	75%	76%	74%	73%
Bayside	High	9-12	95%	2,376	2,257	1,568	1,625	1,869	2,010	2,046	2,034	70%	72%	83%	89%	91%	90%
Eau Gallie	High	PK, 9-12	95%	2,338	2,221	1,605	1,642	1,726	1,741	1,758	1,783	72%	74%	78%	78%	79%	80%
Heritage	High	9-12	95%	2,436	2,314	1,899	1,953	1,980	2,081	2,161	2,179	82%	84%	86%	90%	93%	94%
Melbourne	High	9-12	95%	2,494	2,370	2,112	2,148	2,338	2,354	2,373	2,392	89%	91%	99%	99%	100%	101%
Merritt Island	High	PK, 9-12	95%	1,990	1,891	1,489	1,587	1,494	1,517	1,491	1,428	79%	84%	79%	80%	79%	76%
Palm Bay	High	PK, 9-12	95%	2,739	2,602	1,336	1,288	1,629	1,827	1,943	2,041	51%	50%	63%	70%	75%	78%
Rockledge	High	9-12	95%	1,791	1,701	1,518	1,570	1,624	1,664	1,676	1,663	89%	92%	96%	98%	99%	98%
Satellite	High	PK, 9-12	95%	1,595	1,516	1,412	1,496	1,411	1,393	1,343	1,334	93%	99%	93%	92%	89%	88%
Titusville	High	9-12	95%	1,945	1,848	1,230	1,230	1,391	1,428	1,460	1,490	67%	67%	75%	77%	79%	81%
Viera	High	PK, 9-12	95%	2,394	2,275	2,096	2,165	2,266	2,377	2,493	2,495	92%	95%	100%	105%	110%	110%

·	High	23,620	22,441	17,352	17,845	18,809	19,484	19,809	19,891	77%	80%	84%	87%	88%	89%
Group Totals	Jr / Sr High	8,601	7,743	5,941	5,989	6,017	6,135	6,219	6,169	77%	77%	78%	79%	80%	80%
School District	Middle	11,150	10,035	7,570	7,492	7,500	7,730	8,015	8,182	75%	75%	75%	77%	80%	82%
	Elementary	44,658	44,658	31,034	32,138	31,801	32,798	32,897	32,901	71%	74%	71%	73%	74%	74%

#### **Notes:**

Note 1: Utilization Factors are established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF).

Note 2: Total Student Stations for 2021-22 is the addition of "Permanent Student Stations" and "Relocatable Student Stations" contained in the FDOE Florida Inventory of School Houses (FISH) database on 09-09-2020

Note 3: Factored Capacity is calculated by multiplying Satisfactory Student Stations by the Utilization Factor. Total Factored Capacity is the addition of the Permanent Factored Capacity plus the Relocatable Factored Capacity.

Note 4: Projected Student Membership figures based on Finance 2021-22 Preliminary Budget Projections combined with Growth Management Projections for 2022-23 to 2025-26.

Note 5: Projected Capacity in Use is calculated by dividing the Projected Student Membership by the 2022-22 Total Factored Capacity (See Note 2 exception).

## **Projections Accuracy for 2020-21 School Year**



## 2020-21 Student Enrollment and 2020-21 Projections by Year

Sch	ool Informati	on		Student
School	Туре	Grades	Utilization Factor	2020-2021 Membership (Note 2)
Allen	Elementary	PK-6	100%	596
Andersen	Elementary	K-6	100%	618
Apollo	Elementary	K-6	100%	785
Atlantis	Elementary	PK-6	100%	633
Audubon	Elementary	PK-6	100%	469
Cambridge	Elementary	PK-6	100%	519
Cape View	Elementary	PK-6	100%	302
Carroll	Elementary	K-6	100%	593
Challenger 7	Elementary	PK-6	100%	477
Columbia	Elementary	PK-6	100%	405
Coquina	Elementary	K-6	100%	499
Creel	Elementary	PK-6	100%	703
Croton	Elementary	PK-6	100%	480
Discovery	Elementary	PK-6	100%	560
Endeavour	Elementary	PK-6	100%	608
Enterprise	Elementary	K-6	100%	536
Fairglen	Elementary	PK-6	100%	577
Freedom 7	Elementary	K-6	100%	395
Gemini	Elementary	K-6	100%	426
Golfview	Elementary	PK-6	100%	439
Harbor City	Elementary	PK-6	100%	345
Holland	Elementary	PK-6	100%	410
Imperial Estates	Elementary	K-6	100%	605
Indialantic	Elementary	K-6	100%	662
Jupiter	Elementary	PK-6	100%	679
Lockmar	Elementary	PK-6	100%	632
Longleaf	Elementary	PK-6	100%	568
Manatee	Elementary	K-6	100%	868
McAuliffe	Elementary	PK-6	100%	669
Meadowlane Intermediat	Elementary	3-6	100%	772
Meadowlane Primary	Elementary	K-6	100%	661
Mila	Elementary	PK-6	100%	428
Mims	Elementary	PK-6	100%	389
Oak Park	Elementary	PK-6	100%	603
Ocean Breeze	Elementary	PK-6	100%	508

	Pro	jections for 20	)20	
2019 Projection	2018 Projection	2017 Projection	2016 Projection	2015 Projection
741	703	692	707	595
667	696	773	713	763
876	872	955	837	913
691	668	682	692	528
489	490	545	590	598
601	641	687	717	642
343	348	374	420	424
710	637	622	652	654
544	541	536	580	463
407	439	439	524	511
564	427	615	545	637
843	855	944	1029	996
494	559	618	694	721
639	587	668	618	559
640	619	789	981	858
598	605	541	450	349
625	680	780	878	654
414	414	414	414	414
502	451	414	390	422
472	521	586	707	655
361	347	386	426	389
502	510	498	517	406
610	636	734	673	765
729	741	767	736	715
699	749	790	824	872
672	659	670	739	638
582	618	647	712	594
895	805	907	940	895
719	685	715	761	765
834	851	796	1058	931
739	668	664	905	692
469	442	474	571	494
483	450	405	577	540
637	658	786	1029	856
586	511	512	483	566

Projection	Projections Accuracy = Projected-Actual/Actual (Note 3)									
2019	2018	2017	2016	2015						
Projection	Projection	Projection	Projection							
Year 1	Year 2	Year 3	Year 4	Year 5						
24.33%	17.95%	16.11%	18.62%	-0.17%						
7.93%	12.62%	25.08%	15.37%	23.46%						
11.59%	11.08%	21.66%	6.62%	16.31%						
9.16%	5.53%	7.74%	9.32%	-16.59%						
4.26%	4.48%	16.20%	25.80%	27.51%						
15.80%	23.51%	32.37%	38.15%	23.70%						
13.58%	15.23%	23.84%	39.07%	40.40%						
19.73%	7.42%	4.89%	9.95%	10.29%						
14.05%	13.42%	12.37%	21.59%	-2.94%						
0.49%	8.40%	8.40%	29.38%	26.17%						
13.03%	-14.43%	23.25%	9.22%	27.66%						
19.91%	21.62%	34.28%	46.37%	41.68%						
2.92%	16.46%	28.75%	44.58%	50.21%						
14.11%	4.82%	19.29%	10.36%	-0.18%						
5.26%	1.81%	29.77%	61.35%	41.12%						
11.57%	12.87%	0.93%	-16.04%	-34.89%						
8.32%	17.85%	35.18%	52.17%	13.34%						
4.81%	4.81%	4.81%	4.81%	4.81%						
17.84%	5.87%	-2.82%	-8.45%	-0.94%						
7.52%	18.68%	33.49%	61.05%	49.20%						
4.64%	0.58%	11.88%	23.48%	12.75%						
22.44%	24.39%	21.46%	26.10%	-0.98%						
0.83%	5.12%	21.32%	11.24%	26.45%						
10.12%	11.93%	15.86%	11.18%	8.01%						
2.95%	10.31%	16.35%	21.35%	28.42%						
6.33%	4.27%	6.01%	16.93%	0.95%						
2.46%	8.80%	13.91%	25.35%	4.58%						
3.11%	-7.26%	4.49%	8.29%	3.11%						
7.47%	2.39%	6.88%	13.75%	14.35%						
8.03%	10.23%	3.11%	37.05%	20.60%						
11.80%	1.06%	0.45%	36.91%	4.69%						
9.58%	3.27%	10.75%	33.41%	15.42%						
24.16%	15.68%	4.11%	48.33%	38.82%						
5.64%	9.12%	30.35%	70.65%	41.96%						
15.35%	0.59%	0.79%	-4.92%	11.42%						

## **Projections Accuracy for 2020-21 School Year**



## 2020-21 Student Enrollment and 2020-21 Projections by Year

Sc	School Information									
School	Туре	Grades	Utilization Factor	2020-2021 Membership						
			(Note 1)	(Note 2)						
Palm Bay Elem	Elementary	PK-6	100%	573						
Pinewood	Elementary	PK-6	100%	470						
Port Malabar	Elementary	PK-6	100%	648						
Quest	Elementary	PK-6	100%	795						
Riviera	Elementary	PK-6	100%	561						
Roosevelt	Elementary	K-6	100%	263						
Sabal	Elementary	PK-6	100%	549						
Saturn	Elementary	PK-6	100%	794						
Sea Park	Elementary	PK-6	100%	272						
Sherwood	Elementary	PK-6	100%	393						
South Lake	Elementary	K-6	100%	367						
Stevenson	Elementary	K-6	100%	487						
Sunrise	Elementary	PK-6	100%	700						
Suntree	Elementary	K-6	100%	594						
Surfside	Elementary	K-6	100%	438						
Tropical	Elementary	K-6	100%	682						
Turner	Elementary	PK-6	100%	529						
University Park	Elementary	PK-6	100%	432						
Viera Elem	Elementary	K-6	100%	384						
West Melbourne	Elementary	K-6	100%	531						
Westside	Elementary	K-6	100%	671						
Williams	Elementary	PK-6	100%	482						
Central	Middle	7-8	90%	1,135						
DeLaura	Middle	7-8	90%	800						
Hoover	Middle	7-8	90%	469						
Jackson	Middle	7-8	90%	566						
Jefferson	Middle	7-8	90%	647						
Johnson	Middle	7-8	90%	731						
Kennedy	Middle	7-8	90%	666						
Madison	Middle	7-8	90%	470						
McNair	Middle	7-8	90%	407						
Southwest	Middle	7-8	90%	904						
Stone	Middle	7-8	90%	775						
Cocoa	Jr / Sr High	PK, 7-12	90%	1,572						
Cocoa Beach	Jr / Sr High	7-12	90%	964						
Edgewood	Jr / Sr High	7-12	90%	937						

Projections for 2020											
2019 Projection	2018 Projection	2017 Projection	2016 Projection	2015 Projection							
(Note 4)											
627	622	558	810	724							
501	506	588	632	602							
680	632	621	764	715							
969	970	1317	1133	1339							
707	771	682	784	794							
317	338	378	348	443							
557	516	557	572	613							
845	894	948	769	779							
308	301	347	312	322							
438	426	457	506	553							
372	348	300	0	0							
508	509	508	508	490							
746	803	891	799	858							
619	556	741	548	577							
460	442	474	494	464							
803	826	828	839	720							
577	521	518	624	608							
454	566	496	711	790							
400	513										
552	552	552	552	552							
734	733	572	656	485							
499	524	541	599	502							
1184	1269	1329	1381	1337							
872	833	991	769	850							
500	512	485	474	559							
570	604	661	635	708							
664	631	639	733	727							
747	816	808	883	917							
713	675	797	741	756							
518	491	531	565	529							
481	539	438	461	505							
900	944	984	1041	1049							
792	961	959	1025	1211							
1632	1670	1813	2012	1892							
1002	977	947	961	1085							
950	950	950	950	950							

Projections Accuracy = Projected-Actual/Actual (Note 3)									
2019	2018	2017	2016	2015					
Projection	Projection	Projection	Projection	Projection					
Year 1	Year 2	Year 3	Year 4	Year 5					
9.42%	8.55%	-2.62%	41.36%	26.35%					
6.60%	7.66%	25.11%	34.47%	28.09%					
4.94%	-2.47%	-4.17%	17.90%	10.34%					
21.89%	22.01%	65.66%	42.52%	68.43%					
26.02%	37.43%	21.57%	39.75%	41.53%					
20.53%	28.52%	43.73%	32.32%	68.44%					
1.46%	-6.01%	1.46%	4.19%	11.66%					
6.42%	12.59%	19.40%	-3.15%	-1.89%					
13.24%	10.66%	27.57%	14.71%	18.38%					
11.45%	8.40%	16.28%	28.75%	40.71%					
1.36%	-5.18%	-18.26%	-100.00%	-100.00%					
4.31%	4.52%	4.31%	4.31%	0.62%					
6.57%	14.71%	27.29%	14.14%	22.57%					
4.21%	-6.40%	24.75%	-7.74%	-2.86%					
5.02%	0.91%	8.22%	12.79%	5.94%					
17.74%	21.11%	21.41%	23.02%	5.57%					
9.07%	-1.51%	-2.08%	17.96%	14.93%					
5.09%	31.02%	14.81%	64.58%	82.87%					
4.17%	33.59%								
3.95%	3.95%	3.95%	3.95%	3.95%					
9.39%	9.24%	-14.75%	-2.24%	-27.72%					
3.53%	8.71%	12.24%	24.27%	4.15%					
4.32%	11.81%	17.09%	21.67%	17.80%					
9.00%	4.13%	23.88%	-3.88%	6.25%					
6.61%	9.17%	3.41%	1.07%	19.19%					
0.71%	6.71%	16.78%	12.19%	25.09%					
2.63%	-2.47%	-1.24%	13.29%	12.36%					
2.19%	11.63%	10.53%	20.79%	25.44%					
7.06%	1.35%	19.67%	11.26%	13.51%					
10.21%	4.47%	12.98%	20.21%	12.55%					
18.18%	32.43%	7.62%	13.27%	24.08%					
-0.44%	4.42%	8.85%	15.15%	16.04%					
2.19%	24.00%	23.74%	32.26%	56.26%					
3.82%	6.23%	15.33%	27.99%	20.36%					
3.94%	1.35%	-1.76%	-0.31%	12.55%					
1.39%	1.39%	1.39%	1.39%	1.39%					

## **Projections Accuracy for 2020-21 School Year**



### 2020-21 Student Enrollment and 2020-21 Projections by Year

Scl	nool Informati	on		Student
School	Туре	Grades	Utilization Factor	2020-2021 Membership (Note 2)
Space Coast	Jr / Sr High	7-12	90%	1,501
West Shore	Jr / Sr High	7-12	90%	967
Astronaut	High	9-12	95%	1,087
Bayside	High	9-12	95%	1,568
Eau Gallie	High	PK, 9-12	95%	1,605
Heritage	High	9-12	95%	1,899
Melbourne	High	9-12	95%	2,112
Merritt Island	High	PK, 9-12	95%	1,489
Palm Bay	High	PK, 9-12	95%	1,336
Rockledge	High	9-12	95%	1,518
Satellite	High	PK, 9-12	95%	1,412
Titusville	High	9-12	95%	1,230
Viera	High	PK, 9-12	95%	2,096

	Pro	jections for 20	)20	
2019 Projection (Note 4)	2018 Projection	2017 Projection	2016 Projection	2015 Projection
1577	1588	1605	1590	1483
956	956	956	956	956
1111	1101	1121	1233	1081
1654	1691	1563	1705	1671
1650	1693	1805	1834	1847
1927	1856	1708	1848	1830
2112	2198	2206	2466	2352
1567	1571	1527	1646	1541
1389	1706	1645	1820	1865
1540	1541	1547	1485	1690
1489	1371	1339	1357	1334
1285	1411	1427	1468	1433
2136	2263	2237	2235	2512

Projection	s Accuracy	= Projected-	Actual/Actu	ıal (Note 3)
2019 Projection	2018 Projection	2017 Projection	2016 Projection	2015 Projection
Year 1	Year 2	Year 3	Year 4	Year 5
5.06%	5.80%	6.93%	5.93%	-1.20%
-1.14%	-1.14%	-1.14%	-1.14%	-1.14%
2.21%	1.29%	3.13%	13.43%	-0.55%
5.48%	7.84%	-0.32%	8.74%	6.57%
2.80%	5.48%	12.46%	14.27%	15.08%
1.47%	-2.26%	-10.06%	-2.69%	-3.63%
0.00%	4.07%	4.45%	16.76%	11.36%
5.24%	5.51%	2.55%	10.54%	3.49%
3.97%	27.69%	23.13%	36.23%	39.60%
1.45%	1.52%	1.91%	-2.17%	11.33%
5.45%	-2.90%	-5.17%	-3.90%	-5.52%
4.47%	14.72%	16.02%	19.35%	16.50%
1.91%	7.97%	6.73%	6.63%	19.85%

	Elementary	31,034
School District	Middle	7,570
Group Totals	Jr/Sr High	5,941
	High	17,352

65,968	66,770	68,317	71,323	70,074
17,860	18,402	18,125	19,097	19,156
6,117	6,141	6,271	6,469	6,366
7,941	8,275	8,622	8,708	9,148

35,299

37,049

35,404

9.72%	9.40%	13.74%	19.38%	14.08%
4.90%	9.31%	13.90%	15.03%	20.85%
2.96%	3.37%	5.55%	8.89%	7.15%
2.93%	6.05%	4.45%	10.06%	10.40%
6.58%	7.87%	10.37%	15.23%	13.21%

School District Grand Totals	61,897

**Notes:** 

33,952

34,050

Note 1: Utilization Factors are established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF).

Note 2: Student Membership based on 10/09/2020 Budgeting Student Membership Analysis.

Note 3: Percentage refers to the projected enrollment minus the actual enrollment numbers. Negative percentages indicate the projection was below the actual enrollment and positive percentages indicate that the projection was above the actual enrollment.

\*\*\*Projections accuracy is significantly affected by Attendance Boundary Changes and Grandfathering, Charter School expansion and contraction, BPS schools opening and closing, and the location decisions for Choice and Magnet Programs.

Note 4: Growth Management adjusted Budgeting Projections for 2020-2021 for the number of students projected to leave Quest Elementary to attend Viera Elementary School based on enrollment applications (Student Accommodation Plan 2020-2021)

-5% to 5%	Green
-10% to -5% and 5% to 10%	Yellow
-20% to -10% and 10% to 20%	Orange
-100% to -20% and 20% to 100%	Red

## School Board of Brevard County FY 2021-2022 Student Accommodation Plan



# Early Childhood Learning Prekindergarten and Head Start Programs

Florida's Voluntary Prekindergarten Programs (VPK) are designed to create safe, nurturing environments for 4-year-old children that provide appropriate learning experiences, develop social and emotional skills, and prepare children for kindergarten.

Each program model is designed to meet the Florida State Statute criteria of 1020 annual hours of planned class operation for Center-Based programs.

#### Step FOURward VPK (Title I)

This model is open to eligible students that reside in the attendance boundary area of the Step FOURward VPK school. Classrooms are comprised of 20 students in general education attending a Title 1 school and are staffed with a VPK teacher and instructional assistant. The Step FOURward VPK program is currently offered at 12 Elementary School locations.

#### Blended VPK

The Blended VPK Model consist of classrooms which are comprised of 10 students in general education and 8 students with disabilities and are staffed with a Preschool teacher and two assistants. The Blended VPK program is currently offered at 15 Elementary School locations and will be expanded to 16 locations for the 2021-2022 school year.

#### High School VPK

The High School VPK program consist of classrooms which are comprised of 20 students in general education and staffed with a teacher and instructional assistant. The High School VPK program is currently offered at 5 High School locations.

#### Head Start VPK/ Head Start 3

This model is open to 3 and 4-year old children. The classrooms are comprised of 17-20 students and are staffed with a teacher and two instructional assistants. Eligibility is based on family income guidelines. The Head Start VPK Program is currently offered at 12 Elementary School locations and the Head Start 3 program is offered at 12 Elementary School locations.

#### Pre-K VE

The Pre-K Varying Exceptionalities (Pre-K VE) program consist of classrooms which are comprised of all students with disabilities ages three through five and staffed with an exceptional education (ESE) teacher and one instructional assistant. Currently, the district has 48 Pre-K VE classrooms.



## School Board of Brevard County FY 2021-2022 Student Accommodation Plan



\_\_\_\_\_

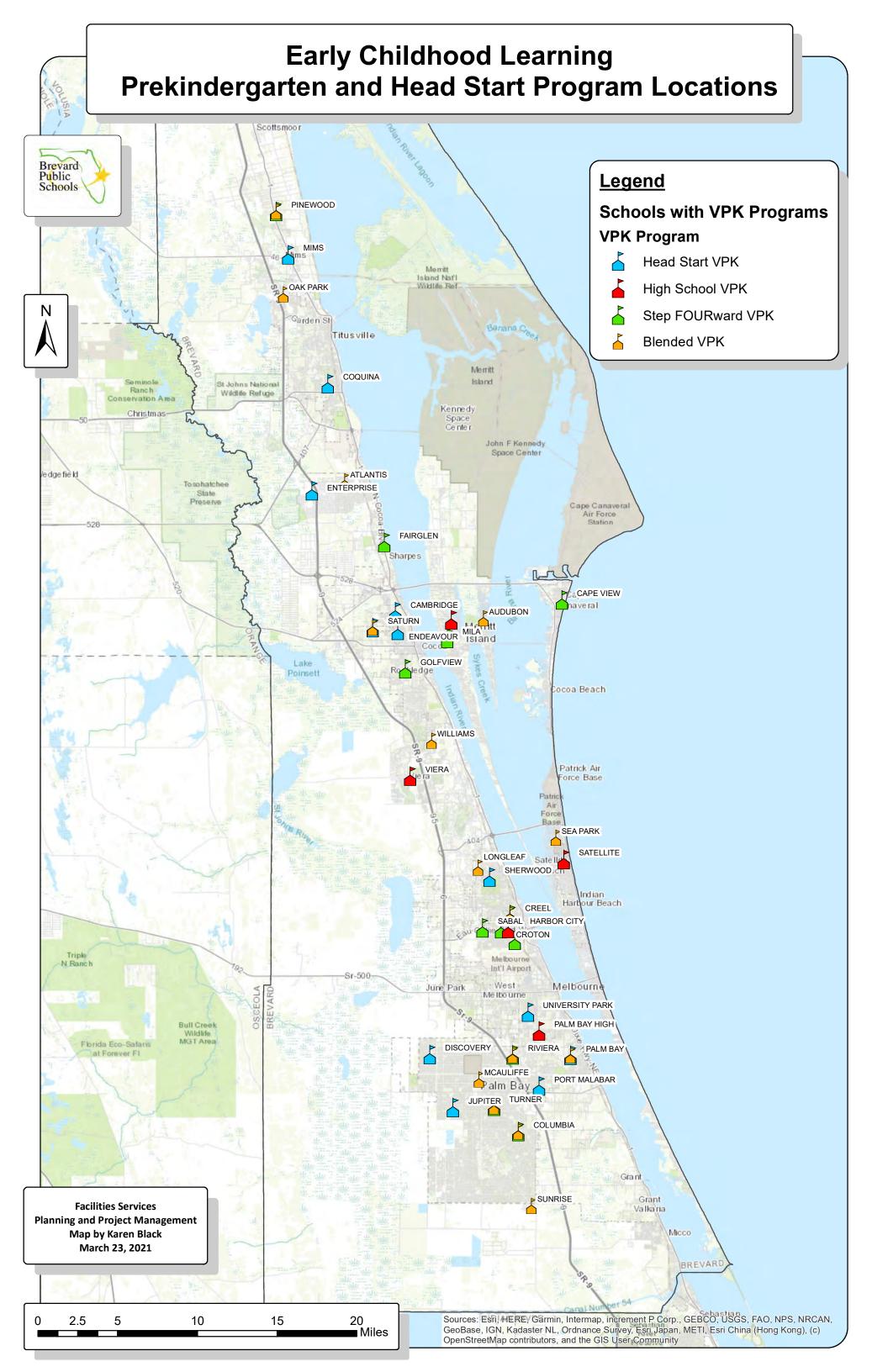
#### **Summer VPK**

The Summer VPK program is 300 instructional hours. Each classroom is comprised of between 4 and 12 students staffed with two VPK teachers. This program is open to eligible students who have not attended a previous school year VPK program. The Summer VPK program is offered at two Elementary School locations.

The table below illustrates the total student membership for prekindergarten programs beginning with the 2015-2016 school year through the 2020-2021 school year. The goal of this 2021-2022 Student Accommodation Plan is to recognize the facility needs of the VPK programs that may warrant expansion in future Student Accommodation Plans.





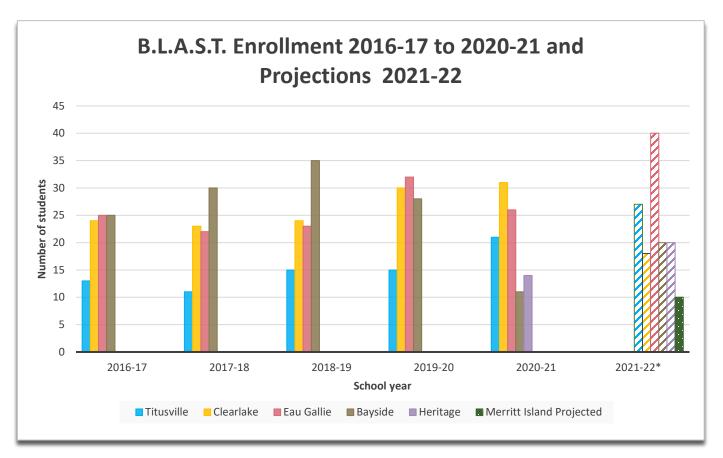




## B.L.A.S.T. Program

The Brevard Learners Achieving Successful Transition program (B.L.A.S.T.) is designed to meet the specific needs of students with disabilities who are 18-22 years old. The program supports students and families with their individual needs as they prepare to transition from school age into adulthood with focuses on transition opportunities and postsecondary goals through a student driven/teacher led process to promote the development of skills in four domains: Independent Living; Vocational and Employment; Personal and Social; and Recreation and Leisure.

The B.L.A.S.T. program is currently operated at five locations: Titusville High School; Clearlake Education Center; Eau Gallie High School; Bayside High School; and Heritage High School. The program was intended to accommodate 15-19 students in each program. Over the past five years, the number of students enrolled in the program has steadily increased. For the 2021-2022 school year, the B.L.A.S.T. program is proposed to expand to include a sixth location at Merritt Island High School. Enrollment for the 2021-22 school year is projected to be 20-40 students in each of the program locations.



\* SY 2021-22: These are projections and are often higher than the actual enrollment in August.



## School Board of Brevard County FY 2020-2021 Student Accommodation Plan



Based on continuing trends of increasing enrollment, expansion of the B.L.A.S.T. program into the central and south areas of the County may be warranted within the next few years. This plan will list plans for the 2021-2022 school year, as well as possible solutions and considerations that may be more fully explored in future Student Accommodation Plans:

- The B.L.A.S.T. program is currently operating over the optimum number of students at many of the existing facilities which offer the program. For the 2021-2022 School Year, the B.L.A.S.T. program is planned to expand to a new location at Merritt Island High School. Three relocatable classrooms and one modular bathroom facility are proposed to be added at Merritt Island High School for use by the B.L.A.S.T. program.
- The projected number of students attending the Eau Gallie High School B.L.A.S.T. program is expected to reach 40 students for the 2021-2022 school year. Staff is evaluating locations for expanding the B.L.A.S.T. program into the southern part of the County in order to alleviate overcrowding at the Eau Gallie High School location in the next 1-2 years.
- Both Rockledge and Viera contain a large number of 10<sup>th</sup> grade students eligible for the B.L.A.S.T program, which indicates a need for expanding the program into the central part of the County in the next 2 years. The expansion will be considered as part of the Viera High School building addition.





## SECTION 6

## RELOCATABLE CLASSROOM CHANGES PROPOSED FOR 2021-2022

- A. Proposed Relocatable Classroom Changes Summer 2021
- B. 2021-22 School Year Proposed Relocatable Changes
- C. Relocatable Inventory School Year 2020-2021





## Proposed Relocatable Classroom Changes Summer 2021

### **Elementary**

New Relocatables to be moved.

None

Surplus Relocatables onsite to be converted to Classroom:

• None

Classroom Relocatables onsite to be converted to Surplus:

• None

### **Secondary**

New Relocatables to be moved.

• None

Surplus Relocatables onsite to be converted to Classroom:

None

Classroom Relocatables onsite to be converted to Surplus:

- Cocoa Beach Jr./Sr. High School N172 convert to surplus.
- Space Coast Jr/Sr High School B051 convert to surplus.

### **Ancillary**

New Relocatables to be moved.

- Merritt Island High School- 3 new relocatable classrooms and 1 modular bathroom facility for the BLAST program new or to be relocated from surplus.
- South Pine Grove School (South ALC) 2 new relocatable classrooms and 1 modular bathroom facility for T.A.B.S. program new or to be relocated from surplus.



## **2021-22 School Year Proposed Relocatable Changes**



## **Enrollment Projections and Proposed School Capacities**

School Info	rmation		Student	P	ermanent		2	020-2021	Relocatabl	es	Relo	catable Ch	anges	2021 -	2022 Relo	catables	2021 - 2	2022 Totals	S (Note 10)
School	Туре	Utilization Factor	2021 - 2022 Projected Membership	2020-2021 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units		Factored Capacity	Total Capacity in Use	Class- room Units		Factored Capacity	Class- room Units		Factored Capacity	Total Student Stations	Total Factored Capacity	
		(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)				(Note 6)	(Note 7)	(Note 8)			(Note 9)
Allen	Elementary	100%	679	663	663	102%	5	88	88	90%		,		5	88	88	751	751	90%
Andersen	Elementary	100%	617	840	840	74%	2	44	44	70%				2	44	44	884	884	70%
Apollo	Elementary	100%	801	902	902	89%				89%							902	902	89%
Atlantis	Elementary	100%	660	703	703	94%	2	36	36	89%				2	36	36	739	739	89%
Audubon	Elementary	100%	475	761	761	62%				62%							761	761	62%
Cambridge	Elementary	100%	525	649	649	81%	6	116	116	69%				6	116	116	765	765	69%
Cape View	Elementary	100%	283	570	570	50%				50%							570	570	50%
Carroll	Elementary	100%	593	751	751	79%				79%							751	751	79%
Challenger 7	Elementary	100%	493	551	551	90%	1	22	22	86%				1	22	22	573	573	86%
Columbia	Elementary	100%	400	685	685	58%	3	66	66	53%				3	66	66	751	751	53%
Coquina	Elementary	100%	532	645	645	83%	3	66	66	75%				3	66	66	711	711	75%
Creel	Elementary	100%	746	1,088	1,088	69%	3	66	66	65%				3	66	66	1,154	1,154	65%
Croton	Elementary	100%	530	707	707	75%	4	88	88	67%				4	88	88	795	795	67%
Discovery	Elementary	100%	550	826	826	67%	7	154	154	56%				7	154	154	980	980	56%
Endeavour	Elementary	100%	646	852	852	76%	7	138	138	65%				7	138	138	990	990	65%
Enterprise	Elementary	100%	584	707	707	83%	1	22	22	80%				1	22	22	729	729	80%
Fairglen	Elementary	100%	590	753	753	78%	2	36	36	75%				2	36	36	789	789	75%
Freedom 7	Elementary	100%	414	453	453	91%	1	22	22	87%				1	22	22	475	475	87%
Gemini	Elementary	100%	457	667	667	69%	2	44	44	64%				2	44	44	711	711	64%
Golfview	Elementary	100%	450	689	689	65%	4	88	88	58%				4	88	88	777	777	58%
Harbor City	Elementary	100%	378	453	453	83%	8	176	176	60%				8	176	176	629	629	60%
Holland	Elementary	100%	485	605	605	80%				80%							605	605	80%
Imperial Estates	Elementary	100%	608	729	729	83%				83%							729	729	83%
Indialantic	Elementary	100%	694	754	754	92%	2	44	44	87%				2	44	44	798	798	87%
Jupiter	Elementary	100%	656	780	780	84%	7	150	150	71%				7	150	150	930	930	71%
Lockmar	Elementary	100%	609	892	892	68%				68%							892	892	68%
Longleaf	Elementary	100%	577	790	790	73%				73%							790	790	73%
Manatee	Elementary	100%	896	866	866	104%	7	132	132	90%				7	132	132	998	998	90%
McAuliffe	Elementary	100%	657	754	754	87%	8	164	164	72%				8	164	164	918	918	72%
Meadowlane Intermediate	Elementary	100%	839	894	894	94%	11	220	220	75%				11	220	220	1,114	1,114	75%
Meadowlane Primary	Elementary	100%	724	824	824	88%				88%							824	824	88%
Mila	Elementary	100%	442	707	707	63%				63%							707	707	63%
Mims	Elementary	100%	422	725	725	58%				58%							725	725	58%
Oak Park	Elementary	100%	580	906	906	64%	3	62	62	60%				3	62	62	968	968	60%
Ocean Breeze	Elementary	100%	545	498	498	109%	8	156	156	83%				8	156	156	654	654	83%

## **2021-22 School Year Proposed Relocatable Changes**



## **Enrollment Projections and Proposed School Capacities**

School Info	rmation		Student	Р	ermanent		2	020-2021	Relocatabl	es	Relo	catable Ch	anges	2021 - 3	2022 Relo	catables	ables 2021 - 2022 To		S (Note 10)
School	Туре	Utilization Factor	2021 - 2022 Projected Membership	2020-2021 Student Stations	Factored Capacity	Perm Capacity In Use	Class- room Units	Student Stations		Total Capacity in Use	Class- room Units	Student Stations	Factored Capacity	Class- room Units		Factored Capacity		Total Factored Capacity	In Use
		(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)				(Note 6)	(Note 7)	(Note 8)			(Note 9)
Palm Bay	Elementary	100%	596	807	807	74%	8	176	176	61%				8	176	176	983	983	61%
Pinewood	Elementary	100%	486	485	485	100%	4	84	84	85%				4	84	84	569	569	85%
Port Malabar	Elementary	100%	631	768	768	82%	4	84	84	74%				4	84	84	852	852	74%
Quest	Elementary	100%	682	932	932	73%	10	220	220	59%				10	220	220	1,152	1,152	59%
Riviera	Elementary	100%	578	689	689	84%	4	88	88	74%				4	88	88	777	777	74%
Roosevelt	Elementary	100%	247	599	599	41%				41%							599	599	41%
Sabal	Elementary	100%	564	697	697	81%	5	88	88	72%				5	88	88	785	785	72%
Saturn	Elementary	100%	841	848	848	99%	6	128	128	86%				6	128	128	976	976	86%
Sea Park	Elementary	100%	298	461	461	65%				65%							461	461	65%
Sherwood	Elementary	100%	416	609	609	68%				68%							609	609	68%
South Lake	Elementary	100%	397	481	481	83%				83%							481	481	83%
Stevenson	Elementary	100%	505	569	569	89%				89%							569	569	89%
Sunrise	Elementary	100%	693	895	895	77%	1	18	18	76%				1	18	18	913	913	76%
Suntree	Elementary	100%	616	689	689	89%	3	66	66	82%				3	66	66	755	755	82%
Surfside	Elementary	100%	457	421	421	109%	6	120	120	85%				6	120	120	541	541	85%
Tropical	Elementary	100%	725	910	910	80%				80%							910	910	80%
Turner	Elementary	100%	525	830	830	63%	2	44	44	60%				2	44	44	874	874	60%
University Park	Elementary	100%	471	679	679	69%	6	132	132	58%				6	132	132	811	811	58%
Viera Elementary	Elementary	100%	643	1,012	1,012	64%				64%							1,012	1,012	64%
West Melbourne	Elementary	100%	552	618	618	89%	1			89%				1			618	618	89%
Westside	Elementary	100%	594	835	835	71%	1	22	22	69%				1	22	22	857	857	69%
Williams	Elementary	100%	484	627	627	77%	4	88	88	68%				4	88	88	715	715	68%
Central	Middle	90%	1,136	1,672	1,505	76%				76%							1,672	1,505	76%
DeLaura	Middle	90%	787	1,043	939	84%				84%							1,043	939	84%
Hoover	Middle	90%	493	755	680	73%				73%							755	680	73%
Jackson	Middle	90%	583	727	654	89%				89%							727	654	89%
Jefferson	Middle	90%	640	949	854	75%				75%							949	854	75%
Johnson	Middle	90%	710	1,108	997	71%				71%							1,108	997	71%
Kennedy	Middle	90%	638	749	674	95%	7	154	139	79%				7	154	139	903	813	79%
Madison	Middle	90%	475	868	781	61%				61%							868	781	61%
McNair	Middle	90%	390	679	611	64%				64%							679	611	64%
Southwest	Middle	90%	886	1,308	1,177	75%				75%							1,308	1,177	75%
Stone	Middle	90%	754	1,138	1,024	74%				74%							1,138	1,024	74%
Cocoa	Jr / Sr High	90%	1,578	2,040	1,836	86%	11	275	248	76%				11	275	248	2,315	2,084	76%
Cocoa Beach	Jr / Sr High	90%	1,000	1,253	1,128	89%	15	375	338	68%	(1)	(20)	(18)	14	355	320	1,608	1,448	69%
Edgewood	Jr / Sr High	90%	950	1,100	990	96%	6	91	82	89%			1	6	91	82	1,191	1,072	89%
Space Coast	Jr / Sr High	90%	1,505	1,975	1,778	85%	4	88	79	81%				4	88	79	2,063	1,857	81%
West Shore	Jr / Sr High	90%	956	1,232	1,109	86%	7	172	155	76%				7	172	155	1,404	1,264	76%

## **2021-22 School Year Proposed Relocatable Changes**



### **Enrollment Projections and Proposed School Capacities**

School Info	mation		Student	P	ermanent		2	020-2021	Relocatabl	les	Relo	catable Ch	anges	2021 - 2	2022 Relo	catables	2021 - 2	2022 Totals	S (Note 10)
School	Туре	Utilization Factor	2021 - 2022 Projected Membership	2020-2021 Student Stations	Factored Capacity	Capacity	Class- room Units		Factored Capacity	Canacity	Class- room Units		Factored Capacity	Class- room Units		Factored Capacity			Total Capacity In Use
		(Note 1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)	(Note 6)	(Note 7)	(Note 8)	(Note 9)				(Note 6)	(Note 7)	(Note 8)			(Note 9)
Astronaut	High	95%	1,141	1,522	1,446	79%				79%							1,522	1,446	79%
Bayside	High	95%	1,625	2,376	2,257	72%				72%							2,376	2,257	72%
Eau Gallie	High	95%	1,642	2,063	1,960	84%	11	275	261	74%				11	275	261	2,338	2,221	74%
Heritage	High	95%	1,953	2,436	2,314	84%				84%							2,436	2,314	84%
Melbourne	High	95%	2,148	2,444	2,322	93%	2	50	48	91%				2	50	48	2,494	2,370	91%
Merritt Island	High	95%	1,587	1,940	1,843	86%	3	50	48	84%	3	75	71	6	125	119	2,065	1,962	81%
Palm Bay	High	95%	1,288	2,564	2,436	53%	10	175	166	50%				10	175	166	2,739	2,602	50%
Rockledge	High	95%	1,570	1,716	1,630	96%	3	75	71	92%				3	75	71	1,791	1,701	92%
Satellite	High	95%	1,496	1,570	1,492	100%	1	25	24	99%				1	25	24	1,595	1,516	99%
Titusville	High	95%	1,230	1,945	1,848	67%				67%							1,945	1,848	67%
Viera	High	95%	2,165	2,244	2,132	102%	6	150	143	95%				6	150	143	2,394	2,275	95%

	Elementary	32,138	41,100	41,100	78%	172	3,558	3,558	72%	-	-	-	172	3,558	3,558	44,658	44,658	72%
School District	Middle	7,492	10,996	9,896	76%	7	154	139	75%	-	-	-	7	154	139	11,150	10,035	75%
Group Totals	Jr/Sr High	5,989	7,600	6,841	88%	43	1,001	902	77%	(1)	(20)	(18)	42	981	884	8,581	7,725	78%
Croup rotain	High	17,845	22,820	21,680	82%	36	800	761	80%	3	75	71	39	875	832	23,695	22,512	79%
School District Grand Totals		63,464	82,516	79,517	80%	258	5,513	5,360	75%	2	55	53	260	5,568	5,413	88,084	84,930	75%

#### Notes:

- Note 1: Utilization Factors are established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF).
- Note 2: Projected Student Membership figures based on Finance 2020-21 Budget Projections
- Note 3: Permanent Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020
- Note 4: Factored Capacity is calculated by multiplying Satisfactory Student Stations by the Utilization Factor. Total Factored Capacity is the addition of the Permanent Factored Capacity plus the Relocatable Factored Capacity.
- Note 5: Perm Capacity in Use is calculated by dividing the Projected Student Membership by the Permanent Factored Capacity.
- Note 6: Relocatable Classroom Units are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020 plus the projected relocatable classroom changes for School Year 2021-2022 (shown in red).
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 09/09/2020 plus the projected relocatable classroom changes for School Year 2021-2022 (shown in red).
- Note 8: Relocatable Factored Capacity is calculated by multiplying Satisfactory Relocatable Student Stations by the Utilization Factor.
- Note 9: Total Capacity in Use is calculated by dividing the Projected Student Membership by the sum of Permanent Factored Capacity and Relocatable Factored Capacity.
- Note 10: Totals are calculated by adding Permanent and proposed 2021-2022 Relocatable data.

## **Relocatable Inventory School Year 2020-2021**

FISH	MSID	School	Current Total		Non- Class room	Surplus	Store	DCR 1	2	3	4	5	6	7	8	9	10	11	12	13 14	15	16	17	18	19	20	21	22	23	24	25	26	27 28	29	30
				Port																															
52 27		Allen Elementary Andersen Elementary	6		5				T324 N223	T208	T215	T400	T402									-													
4		Apollo Elementary	2		2			NIZ	9 N223																									+	
12		Astronaut High School	4	1			3	B00	8 N901	N917	T028											1												+	
15	0201	Atlantis Elementary	2		2			T22	T227																										
58		Audubon Elmentary																																	
108		Bayside High	5			5			2 T315																										
18 65		Cambridge Elementary Cape View Elementary	7		1 6			T250	T100	T101	T102	T103	T240	T243								-		-	-									+	
61		Carroll, Lewis Elementary	1			1	_	T27	1	-												-	-	-	-							-		++	
110		Central Middle	-					127																										+	
14		Challenger 7 Elementary	1		1			T34	3																									+ +	
62		Cocoa Beach Jr./Sr. High	19	1	1!	5 1	2													310 T44	3 T444	T445	N123	N099	N106										
25		Cocoa High School	12		1:		1				T331	T333	T336	T340	T345	T360	T435	Г <b>441</b> N	210																
38		Columbia Elementary	3		3				T356																										
6 75		Coquina Elementary Creel Elementary	3		3				7 T235 D T456													1												++	
51		Croton Elementary	4		4				3 T409		T433											1												+	
67		DeLaura Middle	<del>-</del>						. 409	. 710	. 755				<u> </u>				<del>-  </del>			+			1		<u> </u>							+	
39	2151	Discovery Elementary	9	1	7	1		B00	5 T307	T309	T311	T327	T329	T330	T411	T412											i i							+ +	
43	3011	Eau Gallie High School	14	1	13		2							T298	T300	T450	T451	Г454 Т	452 N	066 N95	0														
55		Edgewood Jr./Sr. High	6		6				L T273																										
19 90		Endeavour Elementary	9		2 7				T257	T018	T204	T206	T211	T213	T275	T401						-		-										+	
22		Enterprise Elementary Fairglen Elementary	2		2		_		T258 T225				-									-	-	-	-							-		++	
64		Freedom 7 Elementary	1		1			T249																										+	
74		Gemini Elementary	3		2		1		T328	T015																								+ +	
20		Golfview Elementary	5		4		1		4 T413		T425	N240																							
48		Harbor City Elementary	8		8			N90	2 T109	T117	T118	T119	T285	T458	T459																				
125		Heritage High																																	
68 73		Holland Elementary Hoover Middle		-				B003	3																									++	
11		Imperial Estates Elem	1	1				BUU.	<b>5</b>																									+	
72		Indialantic Elementary	2		2			T11	L T274																									+	
10		Jackson Middle																																	-
60		Jefferson Middle																																	
45		Johnson Middle	4		1	2	1		4 N078													1													
42 23		Jupiter Elementary Kennedy Middle	7		7				4 N015																									+	
35		Lockmar Elementary	7		7			111	T280	1313	1419	1424	1420	1430																				+	
107		Longleaf Elementary																																+	
3		Madison Middle																																+ +	
112		Manatee Elementary	7		7			T20	T265	T266	T322	T442	T302	T434																					
40		McAuliffe Elementary	8		8			N91	5 T021	T023	T339	T341	T344	T460	T462																				
21		McNair Middle Magnet																																+	
105 120		Meadowlane Elementary Meadowlane Intermediate Elem	12	1	1:			BOO.	1 T236	T228	T2//1	T2//2	T245	T244	T247	T250 1	T2E2 1	T224 T	408			+	-	1	1									++	
28		Melbourne High	3	-	2		1		4 T453		. 2-71	. 242	. 243	. 2-7-7	. 2-7/	1230	. 233		700		+	1	1										+	+	
54	4011	Merritt Island High	6		3		3		5 T429		N072	N216	T044																					+ +	
56	4031	Mila Elementary																																	
7		Mims Elementary																																	
71		Oak Park Elementary	4		3		1		T201			Tage	Tage	Tagg	Taga	NOES											<u> </u>		<u> </u>					+	
71 34	2081	Ocean Breeze Elementary Palm Bay Elementary	9				1		7 T246 4 T105												+		-				-		-				-	++	
29	2021	Palm Bay High	24		4 10		5										S205 S	5206 N	942 N	945 T03	4 S207	S208	S209	N068	N254	S111	S113	S115	S117	S119				+++	
13	0181	Pinewood Elementary	4		4			T343	T346	T228	T230																							+ +	
32	2061	Port Malabar Elementary	4		4			N22	4 T335	T337	T342																								
114		Quest Elementary	10		10								T229	T233	T267	T269 1	T272																		
41 16		Riviera Elementary Rockledge High	4		4				5 T107 5 N168		1421												-											+	
63		Rockledge High Roosevelt School	3		3			MIP	NIDS	14241											+	1							-					+	
49		Sabal Elementary	5		5			N07	4 N939	T268	T323	T338									+													+	
66	6011	Satellite High	4	1	2 1			B05	2 T115	T116	T248				t												t		<u> </u>					+ +	
26	1131	Saturn Elementary	8		1 6		1		1 N204				T415	T432	N201																				
69		Sea Park Elementary								1																								$\bot$	
46		Sherwood Elementary South Lake Elementary								1						-					_													+	
9 37		South Lake Elementary Southwest Middle	4			4		T3/10	9 T351	T404	T407				-	-					-		-				-		-					+-+	
		STACINGSC PHANCE				7		154	1331	. 707	. 707		!	<u> </u>	<u> </u>	L						1	1	!	<u> </u>	ļ	<u> </u>	!	<u> </u>	<u> </u>	<u> </u>				

## Relocatable Inventory School Year 2020-2021

FISH	MSID	School	Current Total	Bath Room Port	Non- Class room	Class room	Surplus	Store	DCR	1	2	3	4 5	6	,	7	8	9 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
106	0302	Space Coast Jr./Sr. High	8	1	room	4	3			B051 T2	214 T	7216	T217 T2	L9 T21	2 T2	223 T	Г224																					
		Stevenson Elementary							_																													
33		Stone Middle																																				
116		Sunrise Elementary	1			1				T461																												
53	3121	Suntree Elementary	4	1		3				T326 T3	357 T	436	B005																									-
		Surfside Elementary	6			6			_				T314 T1	L2 T11	3																							
		Titusville High	2					2			045																											-
57		Tropical Elementary																																				-
		Turner Elementary	2			2				T354 T3	355																											
31	2051	University Park Elem	6			6		-				7352	T358 T4	03 T40	6												1				1							
		Viera Elementary						-																			1				1							
115	1171	Viera High	6			6				T232 T	234 T	7239	T252 T2	55 T23	7	-			-							-	1		1		1						-	
30		West Melbourne Elementary	4		2	1		1		N065 LI				123															-		-							
		West Shore Jr./Sr. High	11	2	_	7		2						30 T44	6 T4	147 T	ΓΛΛΩ	T449 N028 N	156		1																	
		Westside Elementary	1			1				T108	3 <del>40</del> 10	1010	1319 14	177	0 17	147 1	1770	1445 11020 11	130		1																	
		Williams Elementary	9			4	- 5		_		163 N	J121	N245 N0	73 N10	2 N1	128 N	W152	N155			1																	
	1131	Trimanis Elemental y	9			-	3			.1050 11.	100 1	.101	140	7 1410	_ 141	-20 IV	1132	.1133						<u> </u>	1	1	1	1	1	1	1						-	
		SCHOOL TOTALS	3/10	11	12	250	29	29	0																						1			-				
		SCHOOL IOTALS	340	11	13	230	29	29	-																						-	-		-				
84	0360	520 COMPOUND	,	4	F					BUUS NA	004	IEU3	N905 N9	10 775	2 NG	046			-										1		<del>                                     </del>			<del>                                     </del>				
-			7	1	5				-	DUUZ N	094 N	1503	פאן כטפאו	10 113	Z	940											1				-							
		Clearlake																																				
		Cuyler																																				
		ESF																																				
59		Gardendale																																				
	0011	Gibson Field	1		1					N029																												
		Plant Ops and Maint	15		13								N193 N1	99 N21	.3 N2	242 N	N505	N908 N912 N	918 N	927   1	Г020	N130	T013															
		McLarty Stadium	3		3					N151 N	179 N	1259																										
47	9344	Mid-South Area Support	1		1					T001																												
		Manatee Bus																																				
		Melbourne Bus Compound																																				
78		North Area Transportation	6		6							N185	N907 N9	09 N94	0																							
118	9344	Old Creel Bus	2		2					N248 T0	017																											
		Riverview																																				
88		Satellite Bus Compound	4		4					N141 N	184 N	N515	N953																									
		South Pine Grove	1			1				T221																												
		Westside Bus Compound	2		2					N920 N	923																											
76	0081	Whispering Hills																																				
		NON-SCHOOL TOTALS	42	1	37	1	0	0	3																													
		GRAND TOTALS	382	12	50	259	29	29	3				0 Clas	sroom Ra	ted		0	Non-Classroom		0 Si	urplus I	Locked i	n Place		0	Board	Approve	d DCR										
													0 Stor	age			В	Restroom		B S	urplus	Restroo	m		0	DCR'e	d / <u>OUT (</u>	OF FISH	Awaiting	Remova	તો							I.
												(	OWNED UN	ITS																								
		Blake Stinson										r	<b>V</b> = 20	36 (720	gsf/ 68	83 nsf)	TYPE	VI (Standard)								683 nsf				fs/ SBBC	Built)							
		Updated 2020-08-06										1	= 13>	50 (750	gsf/ 62	20 nsf)	TYPE	VI (Have Axles)					<b>S</b> = 2	4x36 Sta	ate Plans	s (846 g:	sf/ 788 n	sf) TYPE	IV									
																		IV (Purchased 200					S200	= 24x3	6 Stacka	ables (84	6 gsf/ 78	88 nsf) T	YPE IV (I	Purchase	d 2006)	0						-
											-							TYPE IV (Purchase								TYPE IV					1							
		I .					1	1	1 1									<u> </u>												1	1	1		1			l l	



## **SECTION 7**

## ATTENDANCE BOUNDARY CHANGES APPROVED FOR 2021-2022

- A. Attendance Boundary Change Process
- B. 11-17-2020 School Board Meeting-Information Agenda, Attendance Boundary Changes for the 2021-22 School Year
- C. 12-15-2020 School Board Meeting—Action Item, Attendance Boundary Changes for the 2021-22 School Year
- D. 01-19-2021 School Board Meeting & Public Hearing Attendance Boundary Changes for the 2021-22 School Year
- E. Approved Attendance Boundary Change Maps
  - 1. Quest Elementary to Viera Elementary
  - 2. Pinewood Elementary to Mims Elementary



## School Board of Brevard County FY 2021-2022 Student Accommodation Plan



## **Attendance Boundary Change Process**

The Attendance Boundary Change Process started over a year before the target implementation date of August of 2021. The process included many facets involving community members, elected school board members, principals, senior BPS staff, and a volunteer evaluation committee review. BPS staff from multiple departments performed analysis of various options and prepared data and maps showing different options for attendance boundary changes. Community members were able to provide input at public meetings. Additionally, the Facilities Services department maintained an attendance boundary website along with a dedicated phone line and email in order to provide timely information to all concerned community members.

An overview of the major parts of the process is summarized in the outline below.

- Detential attendance boundary changes were analyzed
  - O Scenarios developed and refined through the summer with input from multiple BPS departments including: Elementary and Secondary Leading & Learning; Government and Community Relations; Transportation Services; Facilities Services; Human Resources; and Financial Services.
  - o Principals reviewed proposals and provided input
- School Board reviewed recommendations as an Information Item at the November 17, 2020 regular meeting.
- 1 Letters were sent out to families affected by the proposals in November.
- A virtual community input meeting was held on December 2, 2020 pertaining to the Quest to Viera boundary change. Following the meeting, the video of the Zoom meeting was posted on the Attendance Boundaries webpage of the Brevard Public Schools website.
- © School Board voted to approve special considerations for any rising 6<sup>th</sup> graders affected by the Quest to Viera Elementary boundary change to attend their current school under an ELO process (\$30 fee and no transportation) and to authorize the Superintendent to advertise for a public hearing at the December 15, 2020 regular meeting.
- © School Board held public hearing and approved 2 changes on January 19, 2021.





November 17, 2020 School Board Meeting and Organization/Oath of the Board

#### Title

Attendance Boundary Proposals for School Year 2021-2022

#### Meeting Date(s)

Information - 11/17/2020 Action - 12/15/2020 Public Hearing - 01/19/2021

#### **Consent Type**

#### Discussion

Two potential attendance boundary changes are being considered for the 2021-2022 school year.

#### **Quest to Viera Elementary:**

Last year, the attendance Boundary Change Team outlined two potential boundary areas for the new Viera Elementary School, referred to as "Area A" and "Area B". "Area A" was approved to be the attendance boundary for the new elementary school at the public hearing on January 28, 2020. Area B was previously identified as a potential addition to the Viera Elementary School's attendance boundary. In February, a letter was sent to the families within this area introducing the school and indicating they may be rezoned for the 2021-2022 school year.

All affected families will be notified in November and a virtual community meeting will be held in early December. In addition, the public can directly contact the facilities planning staff using a dedicated email and phone number for attendance boundary questions and concerns (<a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> and 321-735-9735). Information about the attendance boundary change maps and data, recommendations, and review process are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">Attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">Attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available for review on the BPS website under the <a href="mailto:attendance@brevardschools.org">attendance@brevardschools.org</a> are available.

#### **Pinewood to Mims Elementary:**

The Interlocal Agreement for Public School Facility Planning and School Concurrency provides the BPS facilities planning team a review of residential developments before they are approved by the County or various municipalities. A recent review of a proposed 440 home subdivision in the Mims area determined that 123 new elementary students would be generated from the new homes. This development is currently located in the Pinewood Elementary School attendance boundary but is adjacent to the border of the Mims Elementary School attendance boundary. The current and projected enrollment shows that the future students could be accommodated at Mims Elementary School, but there is not enough capacity at Pinewood Elementary School.

The proposed boundary change would not affect any students currently attending Pinewood Elementary School. One student that already attends Mims Elementary would be affected. The proposed area is closer in travel time and distance to Mims Elementary School than to Pinewood Elementary School.

Mims Elementary School has increased classroom capacity over the years by adding new classroom buildings, but no increases have been made to the original cafeteria. The facilities team is currently exploring options for a new cafeteria or a cafeteria expansion to accommodate the same number of students as the classroom capacity.

The public can directly contact the facilities planning staff using a dedicated email and phone number for attendance boundary questions and concerns (<a href="attendance@brevardschools.org">attendance@brevardschools.org</a> and 321-735-9735). Information about the attendance boundary change maps and data, recommendations, and review process are available for review on the BPS website, under the <a href="attendance">Attendance</a> <a href="Boundaries webpage">Boundaries webpage</a>.

#### Recommendation

Approve the attendance boundary proposals for School Year 2021-2022.

#### **Authority for Action**

F.S. 1001.42

#### **Involves Expenditure of Funds Directly in the Classroom**

Nο

#### Source of Funding

Agenda Item will not Require the Expenditure of Funds

#### **Financial Impact**

FY	Amount	Budgeted	Fund	Cost Center	Project	Function	Object	Program

#### **Legal Counsel Review**

No

#### **Contact**

David Lindemann, Director - Planning and Project Management 633-1000, ext. 11463 or Karen Black, Manager - Facilities Planning & Intergovernmental Coordination 633-1000, ext. 11418

#### **Attachments**

Maps and Data-School Year 2021-22 Attendance Boundary Changes.pdf Quest to Viera Elementary- Letter to Area B.pdf Pinewood to Mims-School Capacity Availability Determination Letter.pdf





#### **December 15, 2020 School Board Meeting**

#### Title

Attendance Boundary Proposals for School Year 2021-2022

#### Meeting Date(s)

Information - 11/17/2020 Action - 12/15/2020 Public Hearing - 01/19/2021

#### **Consent Type**

#### Discussion

Two attendance boundary proposals for School Year 2021-2022 were presented as an information agenda item at the November 17, 2020 Board Meeting. A virtual community meeting was held for the Quest to Viera Elementary proposal on December 2, 2020.

#### **Quest to Viera Elementary:**

Last year, the attendance Boundary Change Team outlined two potential boundary areas for the new Viera Elementary School, referred to as "Area A" and "Area B". "Area A" was approved to be the attendance boundary for the new elementary school at the public hearing on January 28, 2020. Area B was previously identified as a potential addition to the Viera Elementary School's attendance boundary. In February, a letter was sent to the families within this area introducing the school and indicating they may be rezoned for the 2021-2022 school year. The area includes 127 students attending Quest Elementary, 80 attending Viera Elementary, and 162 students attending charter schools (Pinecrest and Viera Charter). The area also includes 46 students attending various other public schools.

The public involvement process included:

- A second letter to families affected by the proposed Quest to Viera boundary change was sent in November.
- A virtual community meeting was held on December 2, 2020 on Zoom. A recording of the community meeting will be posted on the attendance boundary webpage.
- A copy of emails received from the community is attached.

#### **Pinewood to Mims Elementary:**

The Interlocal Agreement for Public School Facility Planning and School Concurrency provides the BPS facilities planning team a review of residential developments before they are approved by the County or various municipalities. A recent review of a proposed 440 home subdivision in the Mims area determined that 123 new elementary students would be generated from the new homes. This development is currently located in the Pinewood Elementary School attendance boundary but is adjacent to the border of the Mims Elementary School attendance boundary. The current and projected enrollment shows that the future students could be accommodated at Mims Elementary School, but there is not enough capacity at Pinewood Elementary School.

The proposed boundary change would not affect any students currently attending Pinewood Elementary School. One student that already attends Mims Elementary would be affected. The proposed area is closer in travel time and distance to Mims Elementary School than to Pinewood Elementary School.

Mims Elementary School has increased classroom capacity over the years by adding new classroom buildings, but no increases have been made to the original cafeteria. The facilities team is currently exploring options for a new cafeteria or a cafeteria expansion to accommodate

the same number of students as the classroom capacity.

The public involvement process included:

- Notification was sent to Brevard County Planning and Development Department with a map of the proposed change.
- A letter was sent to the two families with students within the proposed area in November. Neither of these students currently attend Pinewood Elementary.

In addition, Board action is requested to approve the following on December 15, 2020 in order to advise parents on the upcoming ELO process:

Grant special consideration for any rising 6th graders affected by the Quest to Viera boundary change to attend their current school under an ELO process (\$30 fee and no transportation).

#### Recommendation

Authorize the Superintendent to advertise a Public Hearing on January 19, 2021 to approve the following attendance boundary changes for the 2021-2022 school year:

- · Quest to Viera Elementary School Area B
- · Pinewood to Mims Elementary School

Approve the following (action December 15):

• Grant special consideration for any rising 6th graders affected by the Quest to Viera boundary change to attend their current school under an ELO process (\$30 fee and no transportation).

#### **Authority for Action**

F.S. 1001.42

#### **Involves Expenditure of Funds Directly in the Classroom**

No

#### **Source of Funding**

Agenda Item will not Require the Expenditure of Funds

**Financial Impact** 

	FY	Amount	Budgeted	Fund	Cost Center	Project	Function	Object	Program
L									

#### **Legal Counsel Review**

No

#### **Contact**

Susan Hann, P.E., Assistant Superintendent Facilities Services 633-1000, Ext. 11446 or David Lindemann, AICP, Director of Planning and Project Management 633-1000, Ext. 11463

#### **Attachments**

Maps and Data-School Year 2021-22 Attendance Boundary Changes.pdf Community Meeting Comments and Emails.pdf





January 19, 2021 School Board Meeting

#### Title

Attendance Boundary Proposals for School Year 2021-2022

#### Meeting Date(s)

Information - 11/17/2020 Action - 12/15/2020 Public Hearing - 01/19/2021

#### **Consent Type**

#### Discussion

Two attendance boundary proposals for School Year 2021-2022 were presented as an information agenda item at the November 17, 2020 Board Meeting. A virtual community meeting was held for the Quest to Viera Elementary proposal on December 2, 2020. At the December 15, 2020 School Board meeting, the Board voted to approve special considerations and to hold a public hearing regarding the attendance boundary proposals.

The public hearing is being held to review and take action on the following proposals:

#### **Quest to Viera Elementary:**

Last year, the attendance Boundary Change Team outlined two potential boundary areas for the new Viera Elementary School, referred to as "Area A" and "Area B". "Area A" was approved to be the attendance boundary for the new elementary school at the public hearing on January 28, 2020. Area B was previously identified as a potential addition to the Viera Elementary School's attendance boundary. In February, a letter was sent to the families within this area introducing the school and indicating they may be rezoned for the 2021-2022 school year. The area includes 127 students attending Quest Elementary, 80 attending Viera Elementary, and 162 students attending charter schools (Pinecrest and Viera Charter). The area also includes 46 students attending various other public schools.

The public involvement process included:

- A second letter to families affected by the proposed Quest to Viera boundary change was sent in November.
- A virtual community meeting was held on December 2, 2020 on Zoom. A recording of the community meeting will be posted on the <u>attendance boundary webpage</u>.
- · A copy of emails received from the community is attached.

#### **Pinewood to Mims Elementary:**

The Interlocal Agreement for Public School Facility Planning and School Concurrency provides the BPS facilities planning team a review of residential developments before they are approved by the County or various municipalities. A recent review of a proposed 440 home subdivision in the Mims area determined that 123 new elementary students would be generated from the new homes. This development is currently located in the Pinewood Elementary School attendance boundary but is adjacent to the border of the Mims Elementary School attendance boundary. The current and projected enrollment shows that the future students could be accommodated at Mims Elementary School, but there is not enough capacity at Pinewood Elementary School.

The proposed boundary change would not affect any students currently attending Pinewood Elementary School. One student that already attends Mims Elementary would be affected. The proposed area is closer in travel time and distance to Mims Elementary School than to

Pinewood Elementary School.

Mims Elementary School has increased classroom capacity over the years by adding new classroom buildings, but no increases have been made to the original cafeteria. The facilities team is currently exploring options for a new cafeteria to accommodate the same number of students as the classroom capacity.

The public involvement process included:

- Notification was sent to Brevard County Planning and Development Department with a map of the proposed change.
- A letter was sent to the two families with students within the proposed area in November. Neither of these students currently attend Pinewood Elementary.

On December 15, 2020 the Board approved granting special consideration to any rising 6th graders affected by the Quest to Viera boundary change to attend their current school under an ELO process (\$30 fee and no transportation).

#### Recommendation

Hold a public hearing and approve the following attendance boundary changes for the 2021-2022 school year:

- Quest to Viera Elementary School Area B
- · Pinewood to Mims Elementary School

#### **Authority for Action**

F.S. 1001.42

#### Involves Expenditure of Funds Directly in the Classroom

No

#### **Source of Funding**

Agenda Item will not Require the Expenditure of Funds

**Financial Impact** 

FY	Amount	Budgeted	Fund	Cost Center	Project	Function	Object	Program

#### **Legal Counsel Review**

No

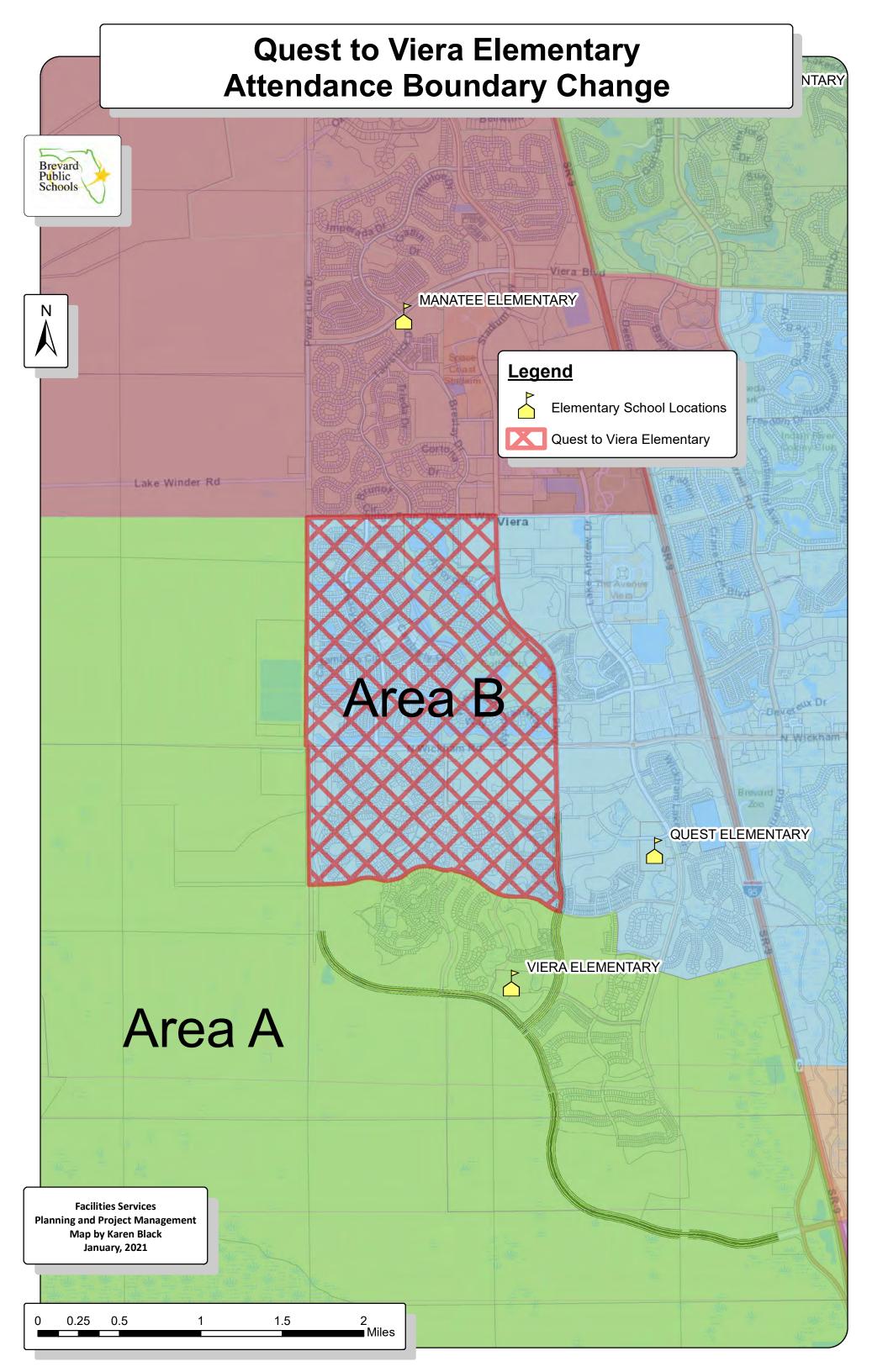
#### **Contact**

Susan Hann, P.E., Assistant Superintendent Facilities Services 633-1000, Ext. 11446 or David Lindemann, AICP, Director of Planning and Project Management 633-1000, Ext. 11463

#### **Attachments**

<u>Maps and Data-School Year 2021-22 Attendance Boundary Changes.pdf</u> <u>Community Meeting Comments and Emails.pdf</u>





# Traditional Method Attendance Boundary For New Viera Area Elementary

### **EXISTING 2020-2021**

10/9/2020

School Name	Total Factored Capacity	Current Students	Current Utilization	Current Students	Current Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Viera Elem	1012	384	37.9%	384	37.9%	19	27	19		39	2	278	81
Quest	1152	795	69.0%	795	69.0%	40	38	57	3	98		559	156

### **EXISTING 2020-2021**

10/9/2020

School Name	Total Factored Capacity	Current Students	Current Utilization	Current Students	Current Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Viera Elem	1012	384	37.9%	384	37.9%	4.9%	7.0%	4.9%		10.2%	0.5%	72.4%	21.1%
Quest	1152	795	69.0%	795	69.0%	5.0%	4.8%	7.2%	0.4%	12.3%		70.3%	19.6%

## PROPOSED REDISTRICTING CHANGES

School Name	Total Factored Capacity	Current Students	Current Utilization	New Students	New Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Viera Elem	1012	384	37.9%	127	50.5%	9	9	10		10		89	20
Quest	1152	795	69.0%	-127	58.0%	-9	-9	-10		-10		-89	-20

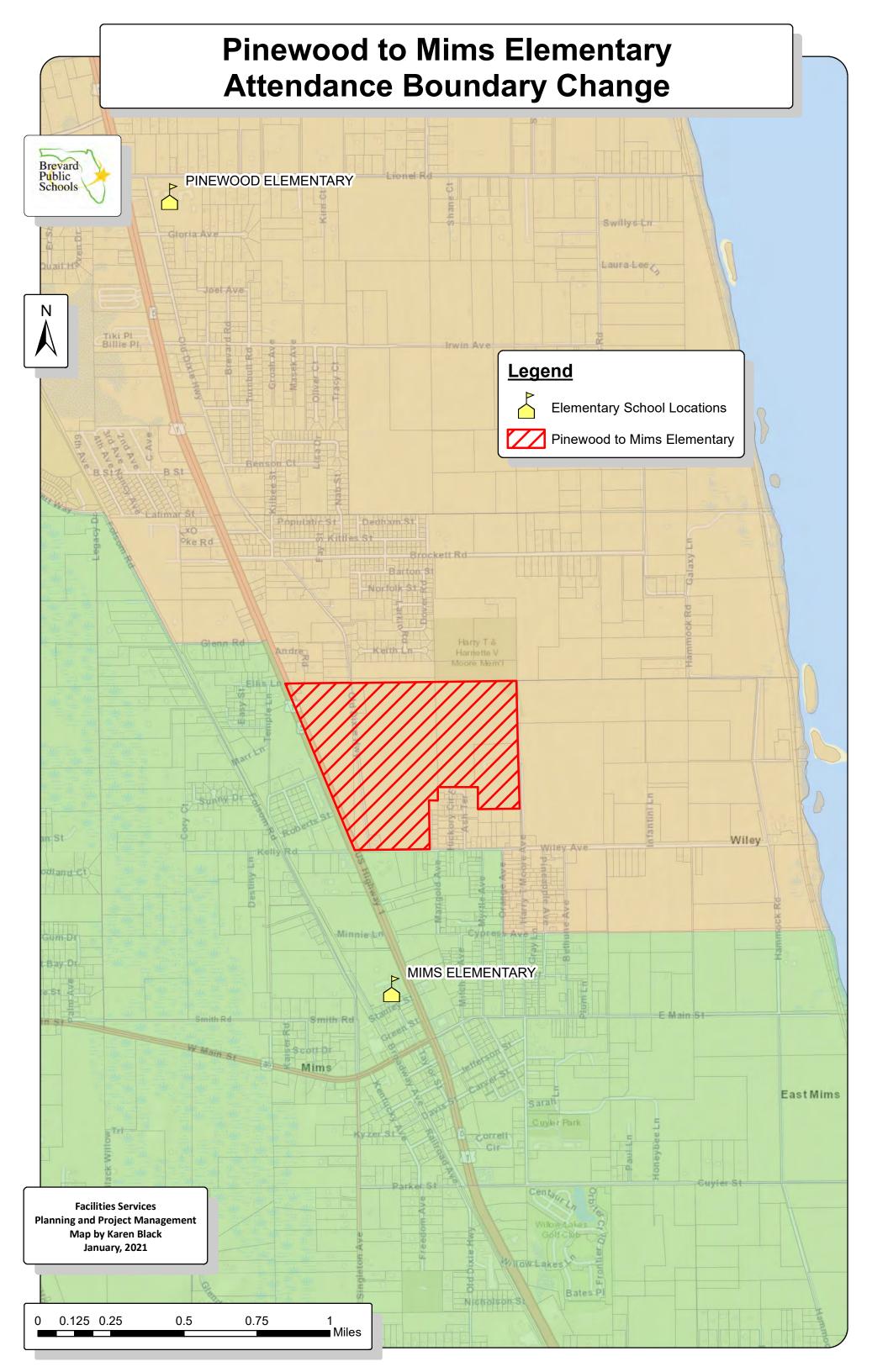
## PROPOSED REDISTRICTING CHANGES

%

School Name	Total Factored Capacity	Current Students	Current Utilization	New Student Total	New Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Viera Elem	1012	384	37.9%	511	50.5%	5.5%	7.0%	5.7%		9.6%	0.4%	71.8%	19.8%
Quest	1152	795	69.0%	668	58.0%	4.6%	4.3%	7.0%	0.4%	13.2%		70.4%	20.4%
					BPS Totals	2.7%	14.9%	11.7%	0.3%	8.7%	0.2%	61.5%	51.9%
				BPS + Cha	rters Totals	2.6%	15.2%	11.8%	0.3%	8.8%	0.2%	61.2%	50.4%

### DIFFERENCES FROM PROPOSED CHANGES

School Name	Total Factored Capacity	Current Students	Current Utilization	New Student Total	New Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Viera Elem	1012	384	37.9%	511	50.5%	0.5%	0.0%	0.7%		-0.6%	-0.1%	-0.6%	-1.3%
Quest	1152	795	69.0%	668	58.0%	-0.4%	-0.4%	-0.1%	0.1%	0.8%		0.0%	0.7%
					BPS Totals	2.7%	14.9%	11.7%	0.3%	8.7%	0.2%	61.5%	51.9%
				BPS + Cha	rters Totals	2.6%	15.2%	11.8%	0.3%	8.8%	0.2%	61.2%	50.4%



# Potential Redistricting Scenario From Pinewood to Mims

## **EXISTING 2020-2021**

#### 10/9/2020

		/-/											
School Name	Total Factored Capacity	Current Students	Current Utilization	Current Students	Current Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Mims	725	389	53.7%	389	53.7%	1	106	24	1	. 34	1	222	336
Pinewood	569	470	82.6%	470	82.6%	2	19	9	2	28	1	409	303

## **EXISTING 2020-2021**

#### 10/9/2020

School Name	Total Factored Capacity	Current Students	Current Utilization	Current Students	Current Utilization	Asian	African- American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Mims	725	384	53.0%	384	53.0%	0.3%	27.2%	6.2%	0.3%	8.7%	0.3%	57.1%	86.4%
Pinewood	569	470	82.6%	470	82.6%	0.4%	4.0%	1.9%	0.4%	6.0%	0.2%	87.0%	64.5%

This potential boundary change does not affect the current demographics of either Mims or Pinewood Elementary Schools. Currently, two students live within the proposed area. One of these students already attends Mims, while the other is a PK ESE student. The intent of this proposal is to proactively redistrict undeveloped land prior to a proposed development of 440 single family homes is constructed.

## School Board of Brevard County FY 2021-2022 Student Accommodation Plan



## **SECTION 8**

## HISTORIC STUDENT ENROLLMENT DATA

- A. Actual Student Enrollment for School Years 2008-09 to 2020-21 and Projected Student Enrollment for 2021-22 to 2025-26
- B. Enrollment History and Projection Data For BPS
  - BPS Traditional Schools Group Totals: Actual Membership and Projections by School Type
  - 2. The Influence of the Space Industry on Brevard Public Schools Student Membership.
  - Total Public-School Membership 1960-2020, Projected Membership Fall 2021-2025 vs Space Coast Historic Programs
  - 4. Enrollment History and Projections for BPS, Charter Schools and Special Centers
  - 5. Median Age: Florida, the United States and Brevard County: 1970-2040
  - 6. Population Projections by Age for Brevard County
  - 7. Enrollment History and Brevard Labor Force
  - 8. Brevard County Median Home Sale Price vs. 4% Annual Growth
  - 9. Births in Brevard County and Corresponding Kindergarten Enrollment
  - 10. Number of Students Enrolled in Charter Schools in Florida and Brevard
  - 11. Charter School Membership 2015-2019
  - 12. 2015-2019 Charter School Growth vs. Brevard Public Schools Zoned Schools with largest number of From/To students.
  - 13. Home Education in Florida and Brevard County.
  - 14. Charter, Private, and Home Education Enrollment-5-Year Trend
  - 15. Brevard County Private School & Scholarship Membership 2015-2020.



## **Historic and Projected Student Enrollment Data**

Actual Student Enrollment for School Years 2008-09 to 2020-21 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2021-22 to 2025-26

	Actual Membership for Fall of Year											Projected Student Membership						
School	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Allen	706	665	545	504	577	595	623	605	632	670	711	733	596	679	652	681	758	791
Andersen	696	717	756	738	771	751	714	705	701	736	720	718	618	617	687	696	702	713
Apollo	711	761	746	733	710	803	766	857	815	877	847	836	785	801	777	755	757	744
Atlantis	762	687	639	640	614	568	618	582	648	693	713	670	633	660	625	624	616	610
Audubon	574	475	496	532	473	670	646	644	599	566	536	533	469	475	471	476	475	484
Cambridge	510	536	543	564	583	620	637	666	640	686	661	632	519	525	503	494	469	458
Cape View	363	361	387	370	379	372	382	426	426	381	381	360	302	283	277	269	253	254
Carroll	789	742	670	675	657	633	620	638	660	652	664	670	593	593	530	553	559	540
Challenger 7	496	489	483	500	486	508	480	514	525	572	571	543	477	493	443	423	406	398
Columbia	601	550	610	705	693	615	570	577	544	514	478	432	405	400	455	514	533	547
Coquina	405	431	468	520	555	570	569	553	523	598	515	520	499	532	475	436	396	376
Creel	760	759	930	900	946	941	972	931	940	888	845	825	703	746	743	737	740	741
Croton	515	516	585	597	629	676	653	665	615	579	552	523	480	530	615	622	627	635
Discovery	998	939	719	744	689	720	709	634	625	572	644	646	560	550	494	500	507	503
Endeavour	588	581	747	798	843	816	808	836	890	821	662	652	608	646	589	581	528	527
Enterprise	831	769	680	675	607	569	539	539	543	569	599	607	536	584	525	520	512	492
Fairglen	714	732	694	667	679	714	689	691	703	699	681	667	577	590	598	630	676	700
Freedom 7	414	413	403	414	410	404	407	413	409	408	387	404	395	414	395	395	395	395
Gemini	607	631	610	564	536	510	503	483	451	430	468	475	426	457	401	384	379	383
Golfview	634	630	653	661	640	648	675	647	619	589	555	508	439	450	528	522	537	545
Harbor City	430	471	437	441	440	451	400	434	401	392	371	366	345	378	379	416	412	402
Holland	416	378	413	420	394	415	427	432	466	485	497	502	410	485	429	430	416	417
Imperial Estates	646	653	680	630	641	652	664	650	718	687	639	629	605	608	615	627	644	648
Indialantic	745	779	755	725	744	756	762	753	751	746	740	732	662	694	683	675	668	649
Jupiter	824	806	719	793	843	795	844	810	793	755	728	722	679	656	705	806	876	926
Lockmar	748	787	695	734	781	770	786	721	728	743	699	692	632	609	592	555	541	518
Longleaf	686	705	737	708	654	609	599	631	683	613	647	646	568	577	585	595	603	602
Manatee	967	1,018	874	911	940	850	836	846	864	914	949	995	868	896	808	786	748	714
McAuliffe	913	824	762	763	780	769	741	744	786	794	777	740	669	657	591	594	561	570
Meadowlane Intermediate	505	540	973	1,076	900	890	929	1,003	1,010	1,002	868	836	772	839	853	915	968	998
Meadowlane Primary	700	741	752	778	737	779	780	740	748	749	626	680	661	724	634	687	687	699
Mila	384	420	512	516	517	481	496	495	534	494	465	463	428	442	432	428	418	408
Mims	522	489	468	448	479	602	582	517	485	510	479	452	389	422	398	499	514	515
Oak Park	705	664	646	609	686	825	847	856	922	896	723	642	603	580	542	514	484	482
Ocean Breeze	547	536	555	560	545	531	510	532	519	527	532	559	508	545	465	462	455	429
Palm Bay	696	702	803	816	848	850	859	815	799	632	615	641	573	596	653	736	770	773
Pinewood	430	405	400	353	379	431	442	479	530	505	517	496	470	486	493	504	510	516
Port Malabar	743	715	655	687	752	755	772	761	741	729	688	713	648	631	616	612	617	625
Quest	855	849	857	842	861	711	774	848	900	1,000	1,089	1,196	795	682	676	651	647	675
Riviera	587	575	644	709	758	727	715	690	647	681	692	699	561	578	818	846	836	817
Roosevelt	408	413	443	439	414	409	371	375	359	390	380	345	263	247	242	230	207	193
Sabal	587	573	602	580	601	609	585	565	550	544	538	563	549	564	584	594	580	581
Saturn	702	736	792	797	829	738	748	785	763	764	853	845	794	841	825	1,039	1,020	997
Sea Park	300	305	310	354	393	321	343	330	339	317	321	338	272	298	287	288	294	288
Sherwood	608	594	524	515	515	530	544	518	485	460	456	461	393	416	379	381	386	379
South Lake	472	406	388	399	507						311	351	367	397	367	367	367	367
Stevenson	449	464	480	484	489	485	483	489	484	495	506	504	487	505	488	488	488	488

## **Historic and Projected Student Enrollment Data**

Actual Student Enrollment for School Years 2008-09 to 2020-21 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2021-22 to 2025-26

	Actual Membership for Fall of Year												Projected Student Membership					
School	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Sunrise	770	846	748	777	756	727	846	844	841	839	820	798	700	693	791	941	1,021	1,096
Suntree	828	827	679	697	644	622	629	649	657	686	675	675	594	616	571	579	546	535
Surfside	398	437	400	391	383	389	418	449	475	455	460	461	438	457	430	412	398	400
Tropical	740	712	690	668	643	674	736	766	787	797	825	804	682	725	623	603	565	547
Turner	734	696	664	741	772	715	760	689	631	611	562	595	529	525	602	675	720	733
University Park	565	517	518	585	628	675	634	617	546	514	473	479	432	471	638	738	748	747
Viera Elem													384	643	613	697	738	741
West Melbourne	414	414	431	447	545	551	547	551	550	550	553	548	531	552	531	531	531	531
Westside	844	839	779	821	756	803	769	700	712	733	769	773	671	594	617	641	663	663
Williams	805	796	583	602	603	552	538	559	581	564	582	574	482	484	463	444	425	396
Central	966	969	1,096	1,270	1,263	1,278	1,237	1,142	1,098	1,121	1,193	1,181	1,135	1,136	1,076	1,167	1,173	1,250
DeLaura	711	667	651	706	803	741	699	686	703	801	819	844	800	787	846	873	924	899
Hoover	449	438	519	543	568	554	564	507	509	533	506	494	469	493	480	468	486	529
Jackson	590	636	632	623	568	538	595	578	584	548	548	537	566	583	523	558	565	534
Jefferson	689	673	685	643	623	643	651	615	606	629	660	689	647	640	632	609	601	593
Johnson	946	894	860	836	794	796	787	785	791	803	736	744	731	710	694	727	773	805
Kennedy	677	712	740	718	643	614	608	608	632	682	611	657	666	638	618	606	618	635
Madison	586	579	548	484	497	514	470	438	444	460	492	528	470	475	445	468	465	426
McNair	510	471	488	558	563	494	457	472	456	386	480	489	407	390	438	448	440	455
Southwest	1,372	1,352	1,016	1,023	993	966	905	882	880	842	833	898	904	886	892	879	949	1,025
Stone	665	662	754	774	802	816	784	836	839	822	791	769	775	754	856	927	1,021	1,031
Cocoa	1,114	1,029	970	960	966	1,458	1,531	1,498	1,572	1,599	1,577	1,610	1,572	1,578	1,668	1,857	1,966	2,005
Cocoa Beach	1,470	1,402	1,383	1,389	1,246	1,164	1,127	1,102	1,064	1,004	1,013	1,003	964	1,000	948	914	884	818
Edgewood	943	948	944	942	930	940	941	949	948	943	948	942	937	950	942	942	942	942
Space Coast	1,962	1,833	1,742	1,650	1,552	1,498	1,528	1,474	1,519	1,597	1,586	1,584	1,501	1,505	1,492	1,455	1,460	1,437
West Shore	961	967	961	964	955	961	957	957	955	955	953	951	967	956	967	967	967	967
Astronaut	1,309	1,228	1,153	1,171	1,128	1,144	1,137	1,108	1,132	1,070	1,076	1,055	1,087	1,141	1,081	1,092	1,065	1,052
Bayside	2,760	2,195	1,930	1,665	1,606	1,628	1,643	1,687	1,712	1,718	1,706	1,646	1,568	1,625	1,869	2,010	2,046	2,034
Eau Gallie	1,736	1,694	1,654	1,599	1,675	1,682	1,714	1,713	1,672	1,657	1,676	1,689	1,605	1,642	1,726	1,741	1,758	1,783
Heritage	2.400	932	1,327	1,759	1,797	1,795	1,825	1,851	1,855	1,778	1,831	1,889	1,899	1,953	1,980	2,081	2,161	2,179
Melbourne	2,190	1,981	1,997	1,967	1,945	2,013	2,131	2,227	2,304	2,217	2,113	2,140	2,112	2,148	2,338	2,354	2,373	2,392
Merritt Island	1,545	1,505	1,483	1,508	1,501	1,499	1,594	1,545	1,574	1,569	1,542	1,527	1,489	1,587	1,494	1,517	1,491	1,428
Palm Bay	2,324	2,108	1,893	1,739	1,587	1,555	1,599	1,570	1,637	1,587	1,543	1,413	1,336	1,288	1,629	1,827	1,943	2,041
Rockledge Satellite	1,238 1,259	1,204 1,200	1,242 1,165	1,269 1,169	1,377 1,272	1,372 1,290	1,374 1,319	1,447 1,345	1,460 1,356	1,537 1,336	1,516 1,328	1,518 1,422	1,518 1,412	1,570 1,496	1,624 1,411	1,664 1,393	1,676 1,343	1,663 1,334
Titusville	1,259	1,425	1,165	1,169	1,272	1,322	1,319	1,345	1,356	1,336	1,328	1,422	1,412	1,496	1,411	1,393	1,343	1,334
Viera	1,398	2,026	2,117	2,237	2,022	1,322	2,032	2,002	2,117	2,109	2,157	2,154	2,096	2,165	2,266	2,377	2,493	2,495
										·								
School District	36,274	35,868	35,482	36,063	36,126	35,152	35,296	35,249	35,293	35,073	34,615	34,469	31,034	32,138	31,801	32,798	32,897	32,901
	8,610	8,458	8,385	8,600	8,587	7,954 6,021	7,757	7,549 5,980	7,542	7,627	7,669	7,830	7,570	7,492	7,500 6,017	7,730	8,015	8,182
Group Totals	5,336 18,814	5,150 18,527	5,030 18,322	4,945 18,429	4,683 18,158	17,276	6,084 17,694	17,888	6,058 18,213	6,098 17,990	6,077 17,869	6,090 17,763	5,941 17,352	5,989 17,845	18,809	6,135 19,484	6,219 19,809	6,169 19,891
School District Grand Totals	,	·			,	•								,			,	
School District Granta Totals	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,788	66,230	66,152	61,897	63,464	64,127	66,147	66,940	67,143
Traditional School Totals	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,788	66,230	66,152	61,897	63,464	64,127	66,147	66,940	67,143
Year-to-Year Change	(1,445)	(1,031)	(784)	818	(483)	(1,151)	428	(165)	440	(318)	(558)	(78)	(4,255)	1,567	663	2,020	793	203
Percentage Change	-0.34%	-2.05%	-1.49%	1.22%	-0.71%	-1.70%	0.64%	-0.25%	0.66%	-0.47%	-0.84%	-0.12%	-6.43%	2.53%	1.04%	3.15%	1.20%	0.30%

## **Historic and Projected Student Enrollment Data**

Actual Student Enrollment for School Years 2008-09 to 2020-21 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2021-22 to 2025-26

	Actual Membership for Fall of Year													Projected Student Membership						
School	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025		
Special Schools and Centers																				
NORTH/CENTRAL ALC	47	66	43	34	54	57	69	44	47	48	54	99	26	60	60	60	60	60		
SOUTH ALC	77	91	70	61	61	60	65	44	34	54	70	68	19	70	70	70	70	70		
NORTH ALC	41	31	31	40	32															
BREVARD COUNTY JAIL					6	5	5	8	9	5	9	11	8	9	9	9	9	9		
BREVARD VIRTUAL INSTRUCTION		41	100	132	148	131	128	121	140	139	166	143	1,196	216	216	216	216	216		
CENTER FOR DRUG FREE LIVING	27	30	30	27	26	25	28	30	30	31	30	16	17	14	14	14	14	14		
CROSSWINDS	13	11	6	8																
DETENTION CENTER	44	35	24	28	13	29	37	40	50	29	29	30	14	20	20	20	20	20		
DEVEREUX HOSPITAL	29	39	40	39	36	43	63	40	56	59	54	44	59	57	57	57	57	57		
DISTRICT MIGRANT																				
FIELDSTON PREPARATORY SCHL	59	71	73	76	62	57	106	109	107	106	111	92	87	81	81	81	81	81		
FAMILY EMPOWERMENT SCHOLARSHIP												434	781	790	790	790	790	790		
FRANCIS WALKER HALFWAY																				
HOUSE	28	30	29	28	18	20	27	18												
INFANTS & TODDLERS	369	493	427	368	290	228	273	257	187	191	221	179	130	171	171	171	171	171		
HORACE MANN ACADEMY	117	114	112	131	119	111														
HOME EDUCATION	51	39	50	29	60	58	73	112	134	141	141	166	361	269	269	269	269	269		
MCKAY SCHOLARSHIPS	848	895	993	1,081	1,237	1,293	1,310	1,385	1,417	1,351	1,247	1,268	1,109	1,150	1,150	1,150	1,150	1,150		
OUTWARD BOUND	11	14	21	15	18	8	13	11	5	13	17	7								
PROJECT SEARCH				27	28	19	42	41	43	43	37	46	52	49	49	49	49	49		
RIVERDALE COUNTRY SCHL	119	116	120	116	115	105	141	112	111	87	74	64	60	77	77	77	77	77		
RIVERVIEW SCHOOL					66	110	133	132	128											
SPACE COAST MARINE	37	33	33	33	20															
SOUTH AREA HEAD START					33	33	33	32	32	34	32	34								
MELBOURNE CENTER FOR PERSONAL GROWTH						26	28	29	29	32	32	25	12	12	12	12	12	12		
Totals: Special Schools and Centers	1,917	2,149	2,202	2,273	2,442	2,418	2,574	2,565	2,559	2,363	2,324	2,726	3,931	3,045	3,045	3,045	3,045	3,045		

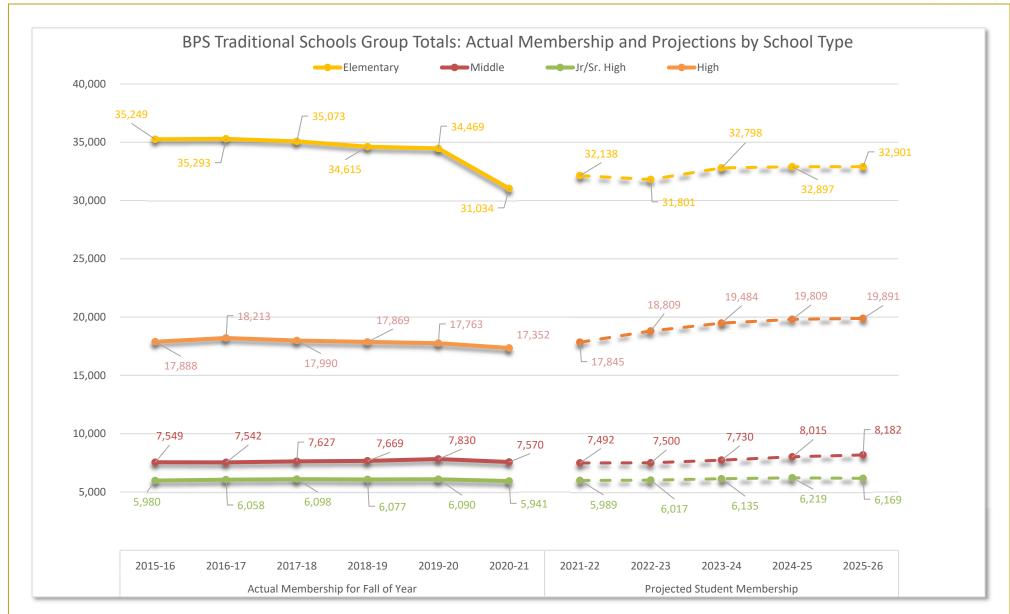
### **Historic and Projected Student Enrollment Data**

Actual Student Enrollment for School Years 2008-09 to 2020-21 (Based on Mid-Oct. Count)

	Projected Student Ei	nrollment for	r 2021-22 to	2025-26
--	----------------------	---------------	--------------	---------

	Actual Membership for Fall of Year									Projected Student Membership								
School	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Public Charter Schools	-		•															
CAMPUS CHARTER	132	125	152	138	140	142	134	135	112									
EDUC. HORIZONS W.	132	123	132	130	140	172	134	133	112									
MELBOURNE	73	68	93	99	92	97	100	109	112	117	124	128	109	122	122	122	122	122
EMMA JEWEL ACADEMY			33	35		202	300	317	312	355	358	365	339	340	340	340	340	340
IMAGINE SCHOOLS	407	628	673	402	218	174	217	246	343	409	438	443	502	513	513	513	513	513
LEGACY CHARTER		020	0.0	.02		_, ,				166	234	247	502	010		515	010	510
ODYSSEY	544	550	565	623	762	911	940	1,026	1,170	1,403	1,447	1,547	1,665	1,769	1,769	1,769	1,769	1,769
ODYSSEY PREP CHARTER	<b></b>	330	303	020		311	3.0	1,020	2,270	2,100	-,	2,5 .7	2,000	2).00	2). 03	2). 03	2). 03	2).00
ACADEMY						179	234	266	319	374	405	404	415	344	344	344	344	344
PALM BAY ACADEMY	544	527	509	580	518	559	621	623	597	540	560	426	340	352	352	352	352	352
PALM BAY MUNICIPAL K-8	746	646	734															
PALM BAY MUNICIPAL HS		16	73															
RIVERS EDGE																		
ROYAL PALM	185	195	216	253	281	334	354	344	344	335	335	344	320	333	333	333	333	333
SCULPTOR	418	445	469	491	518	531	542	545	546	551	553	552	553	554	554	554	554	554
VIERA CHARTER						644	838	961	963	1,047	1,054	1,052	1,282	1,299	1,299	1,299	1,299	1,299
PINEAPPLE COVE ACADEMY								421	531	602	602	859	919	971	971	971	971	971
PINEAPPLE COVE ACADEMY -																		
WEST MELBOURNE											474	599	649	671	671	671	671	671
PINEAPPLE COVE LOCKMAR														400	400	400	400	400
PINECREST ACADEMY													344	344	344	344	344	344
*FUTURE CHARTER SCHOOL																		
GROWTH (CUMULATIVE)															20	40	80	160
Totals: Public Charter Schools	3,049	3,200	3,484	2,586	2,529	3,773	4,280	4,993	5,349	5,899	6,584	6,966	7,437	8,012	8,032	8,052	8,092	8,172
Year-to-Year Change	29	151	284	(898)	(57)	1,244	507	713	356	550	685	382	471	575	20	20	40	80
Percentage Change	0.96%	4.95%	8.88%	-25.77%	-2.20%	49.19%	13.44%	16.66%	7.13%	10.28%	11.61%	5.80%	6.76%	7.73%	0.25%	0.25%	0.50%	0.99%
All Public Cabani Charl	74.000	72 252	72.005	72.906	72 525	72 504	72 605	74 224	75 01 4	75.050	75 120	75 044	72 265	74 524	75 204	77 244	70 077	70 260
All Public School Students	74,000 (1,235)	73,352 (648)	72,905 (447)	72,896 (9)	72,525 (371)	72,594 <b>69</b>	73,685 <b>1,091</b>	74,224 <b>539</b>	75,014 <b>790</b>	75,050 <b>36</b>	75,138 <b>88</b>	75,844 <b>706</b>	73,265 (2,579)	74,521 <b>1,256</b>	75,204 <b>683</b>	77,244 <b>2,041</b>	78,077 <b>833</b>	78,360 <b>283</b>
Year-to-Year Change	-0.34%	-2.05%	-1.49%	-0.01%	-0.51%	0.10%	1,091	0.73%	1.06%	0.05%	0.12%	0.94%	-3.40%	1,256	0.92%	2,041	1.08%	0.36%
Percentage Change	-0.34%	-2.05%	-1.49%	-0.01%	-0.51%	0.10%	1.50%	U./3%	1.00%	0.05%	U.12%	0.94%	-3.40%	1./1%	0.92%	2./1%	1.08%	0.30%









## The Influence of the Space Industry on Brevard Public Schools Student Membership

Prior to the space program, Brevard County was primarily an agricultural region known mostly for producing citrus crops. School enrollment records indicate 8,529 students attended Brevard County's Public Schools in 1955. With the development of NASA's Mercury, Gemini, and Apollo space programs, government and contractor employees flowed into Brevard County, rapidly increasing the County's population. According to NASA, Brevard County's population exploded from 23,700 prior to the space program in 1950 into 247,500 by 1970 with "the decision to undertake the Apollo program and the choice of north Merritt Island as the launch base" (Source: Dunbar). During these early space programs, between 1955 and 1969, student membership increased 633%, peaking in 1969 during the Apollo program at 62,492 students. To accommodate this increase in students, Brevard Public Schools constructed 15 new schools in the 1950's, and another 41 were built in the 1960's.

The number of people employed at Kennedy Space Center peaked in 1968; however, by the end of the Apollo Space Program in 1972, NASA reported large declines in its work force and significant increases in the unemployment rate in the county (Source: Dunbar). During this time, Brevard Public School's student membership began to drastically decline. Over a ten-year period, the District's student membership dropped 28.6% to 44,386 students, prompting the closing of seven schools.

During the eighties, Brevard County experienced another population increase as engineers and contractors came to work on the Space Shuttle Program. Student membership counts mirror that upward trend, peaking in school year 2005-06 at 76,063 students. During the Shuttle program, the District added 28 schools to accommodate the increase in students. When NASA ended the Space Shuttle program in 2011, student membership immediately fell to 72,526 in 2012.

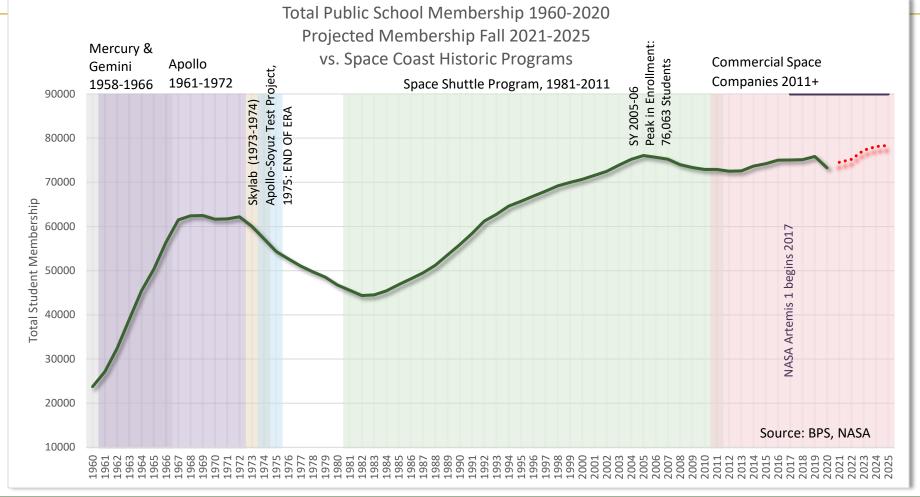
In 2011, The County Commissioners, along with the Titusville City Council, developed the North Brevard Economic Development Zone with a focus on creating high wage jobs, redeveloping commercial sites, and attraction/retention of small businesses to combat the depression of the post-shuttle economy in north Brevard. (Source: Brevard County Government). Recent advancements in the commercial space industry, new government programs focused on space exploration, and a focus on economic development of business diversity are beginning to stabilize Brevard County's population.

Dunbar, Brian. "John F. Kennedy Space Center - Kennedy Space Center Story." *NASA*, NASA, 24 Feb. 2008, www.nasa.gov/centers/kennedy/about/history/story/ch18.html.

"North Brevard Economic Development Zone." *Brevard County Government*, Brevard County Board of Commissioners, July 2011, www.brevardfl.gov/NorthBrevardEconomicDevelopmentZone/home.



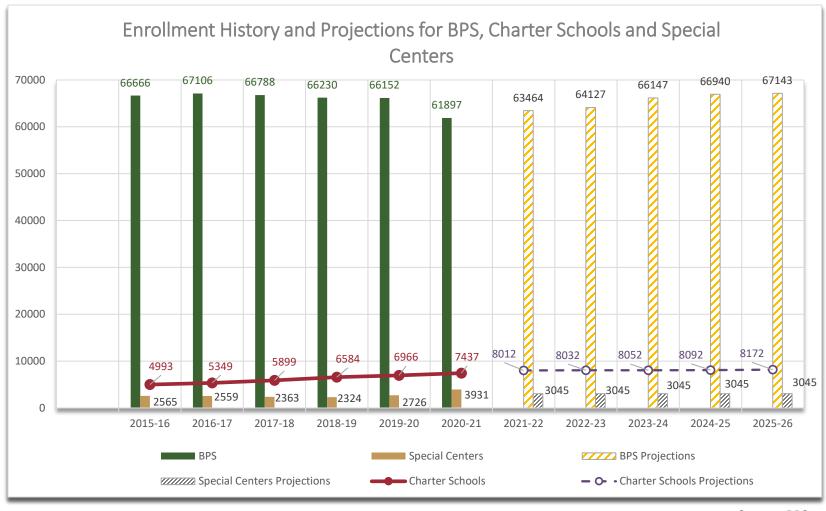




A quick review of the history of Brevard County illustrates how influential the space industry has been on the facility needs of the School District. With the rise of each of NASA's space programs, the County experienced a population boom, prompting the District to add schools to accommodate the influx of students. In contrasts, as each program ended student enrollment declined as families left the County to find work elsewhere. Recent advancements in the commercial space industry, new government programs focused on space exploration, and a focus on economic development of business diversity are beginning to stabilize Brevard County's population.







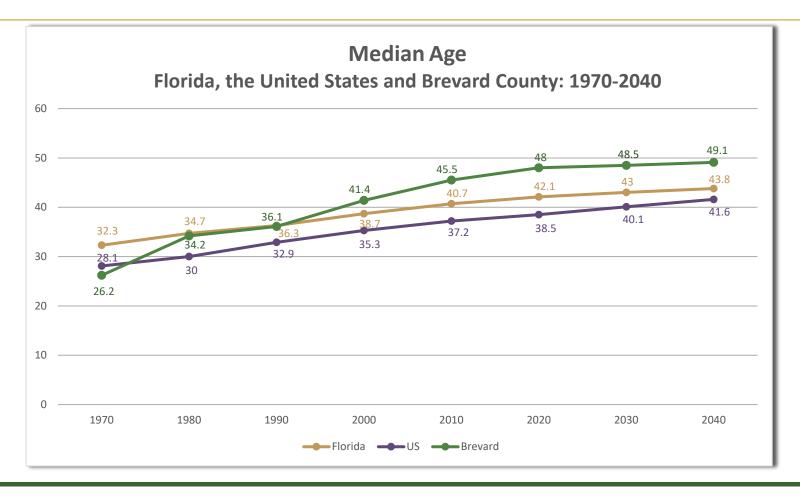
Source: BPS

While Brevard Public School membership has remained steady; Charter School membership within Brevard County has increased over 48.9% since the 2015-16 school year.

Note: Projections for Special Centers are not adjusted.





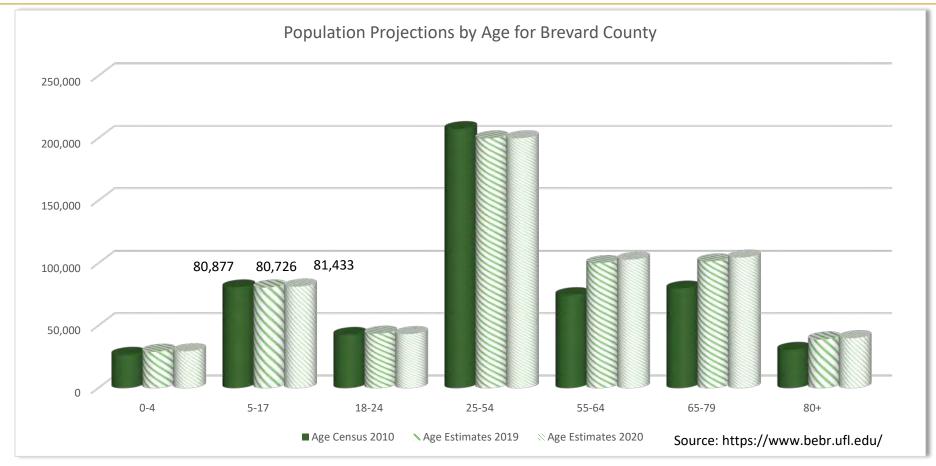


Similar to the national trend, Florida's population is aging. Historical data and projections from the U.S. Census Bureau illustrate a consistent increase in the median age. The median age in the U.S. increased 32%, while the median age in Florida grew 26% between the years 1970 and 2010; however, the median age for Florida exceeded the U.S. median age. Brevard County's population also increased, over the same 40-year period, Brevard County's median age increased 73.7% to 45.5, 8.3 years over the national trend. Projections of the median age for Brevard County indicate a continued upward trend, but at a much slower rate of 2.3% over the next two decades.



Source: https://www.bebr.ufl.edu/

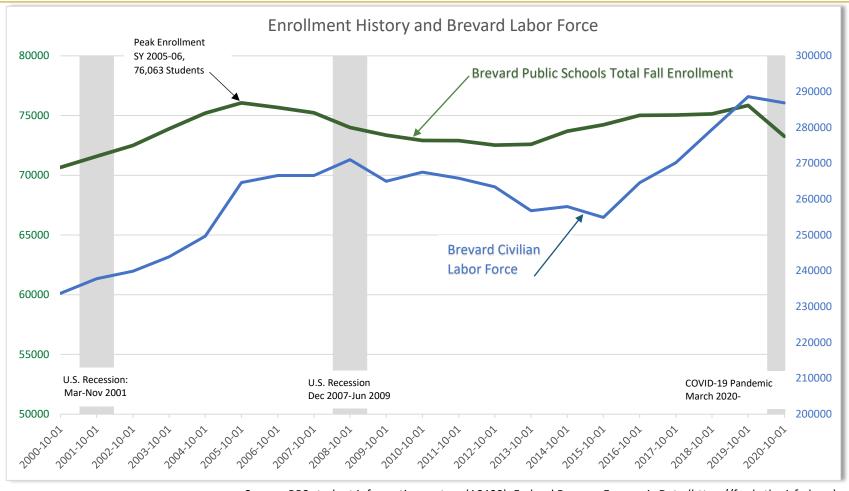




According to University of Florida, Bureau of Economic and Business Research (BEBR) 2019 Population Projections, "Florida's population younger than age 15 declined from 26.2 to 17.5 percent" between 1950 and 2010. In their analysis, BEBR predicted that the number of persons between the ages of 5 and 17 within Brevard County would remain consistent with the 2010 Census, increasing only 556 between 2010 and 2020. Their population estimates found the average household size in Brevard County to be decreasing from 2.35 per the April 2000 Census data to an estimated 2.30 in April, 2020. BEBR's population estimates are funded and provided by the Florida Legislature and are scheduled to be updated once the new decennial census counts are available.







Source: BPS student information system (AS400), Federal Reserve Economic Data (https://fred.stlouisfed.org)

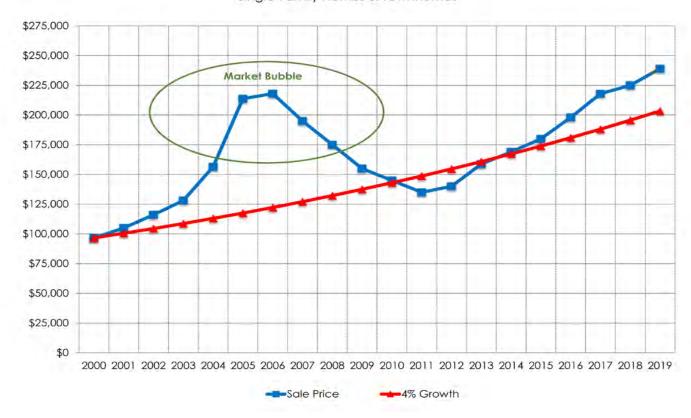
School Year (SY)2005-06 was the district's highest enrollment year at 76,063 students. In 2006-07 enrollment dropped by 387 students and continued to decline during the U.S. recession and through the 2012-13 school year. Enrollment pre-pandemic (Oct. 11, 2019 student data) was 219 students less than the SY2005-06 peak in enrollment and has declined amid the COVID-19 pandemic to 2,798 students less than the SY2005-06 peak in enrollment (Oct. 9, 2020).





### **Brevard County**

Median Sale Price vs. 4% Annual Growth
Single-Family Homes & Townhomes



The Brevard County Property Appraiser's Office prepared this chart "comparing a steady 4% annual growth line to median home sale prices, revealing the market bubble, subsequent correction, and current upward trend." The District's highest enrollment year, SY 2005-06 and the decline that followed shown on the Enrollment History and Brevard Labor Force graph, correlates to the market bubble and decline that followed.



Source: BCPAO.us



#### Births in Brevard County and Corresponding Kindergarten Enrollment

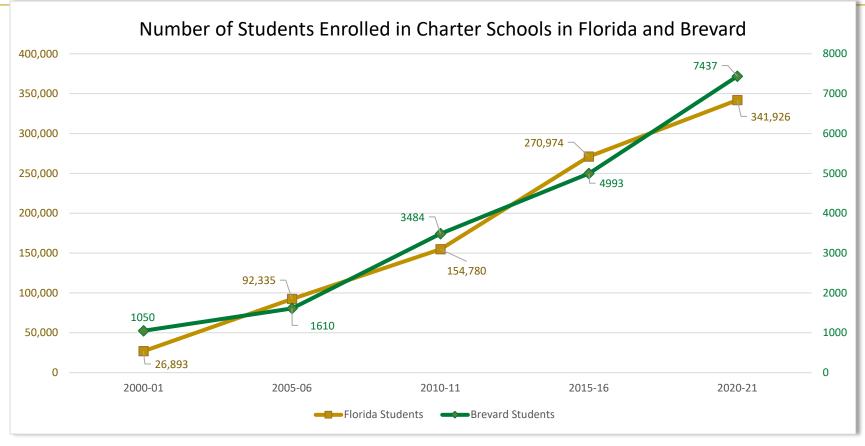


According to the Florida Department of Health, the average birth rate in Brevard County is historically between 9.0 and 9.5 per 1000 in total population; however fewer births were recorded in 2019 reducing the birth rate to 8.7 per 1000 in total population. Births in 2016-17 are projected to enter Kindergarten in school year 2021-22. Projected Kindergarten attendance is expected to be lower as parents may be keeping their children home longer due to the current situation with the COVID-19 pandemic.

Source: www.flhealthcharts.com, BPS student information system (AS400)





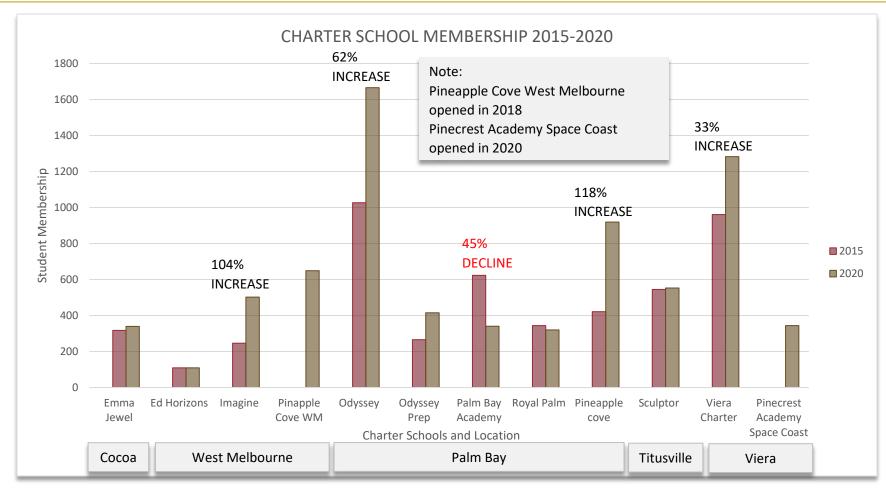


According to the National Center for Education Statistics, the number of students attending a charter school in the U.S. "increased steadily, from 0.4 million students in fall 2000 to 3.0 million students in fall 2016." During this time, the U.S. average percentage of all public-school students enrolled in charter schools was 6%, while the percentage in Florida for that time period was 10%. As of fall 2020-21, the percentage of public-school students in Brevard County attending a charter school is just over 10.1%, having increased from 9.2% of the total students the previous school year. In SY2020-21, over half, 64% of the students enrolled in Charter schools had a home residence in Palm Bay, Melbourne, or West Melbourne; while 12% of the students had a home residence in Rockledge, Titusville, or Cocoa.



Source: Source: NCES, FLDOE, BPS student information system (AS400)





Five of the twelve charter schools in the district are located in the City of Palm Bay, while three are located in the City of West Melbourne. Pineapple Cove Classical Academy and Imagine Schools at West Melbourne experienced the highest percentage of increase in student membership between the years 2015-2020.

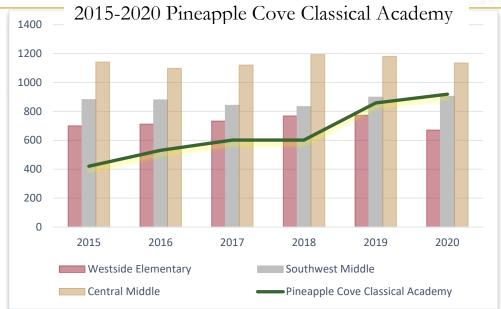


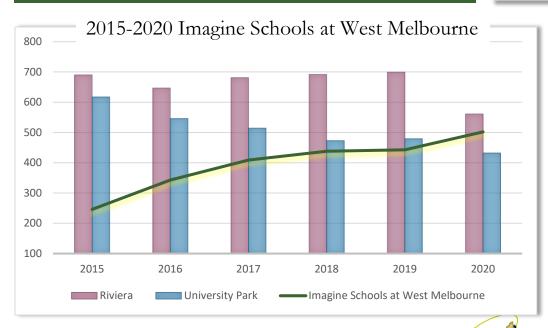
Source: BPS student information system (AS400)



2015-2020 Charter School Growth vs. Brevard Public Schools with largest number of From/To Students.

Pineapple Cove Classical Academy, located in Palm Bay, experienced the largest charter school growth between 2015 and 2020 at 118%. The three school zones that contain the highest number of resident students attending Pineapple Cove Classical Academy are Southwest Middle, Westside Elementary and Central Middle. Student membership for these schools remained consistent showing only slight increases or decreases annually over the same six-year period for each of these schools.





The Chart on the left illustrates the growth of student membership for Imagine Schools at West Melbourne (Imagine Charter) in comparison to student membership at University Park Elementary and Riviera Elementary- the two school zones containing the highest number of resident students enrolled in Imagine Charter. Between 2015 and 2020 student membership at University Park Elementary dropped 30%, while Riviera Elementary remained consistent until SY2020-21 where membership fell 138 students. Imagine Charter experienced a 104% growth in membership.

Source: BPS student information system (AS400)

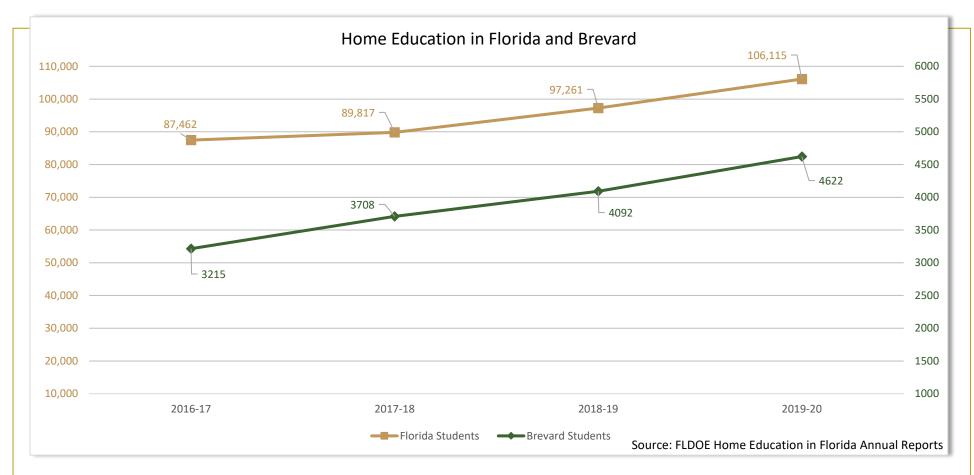
Facilities Services / KMB

Board Approved March 23, 2021

### **School Board of Brevard County**

#### FY 2021-2022 Student Accommodation Plan

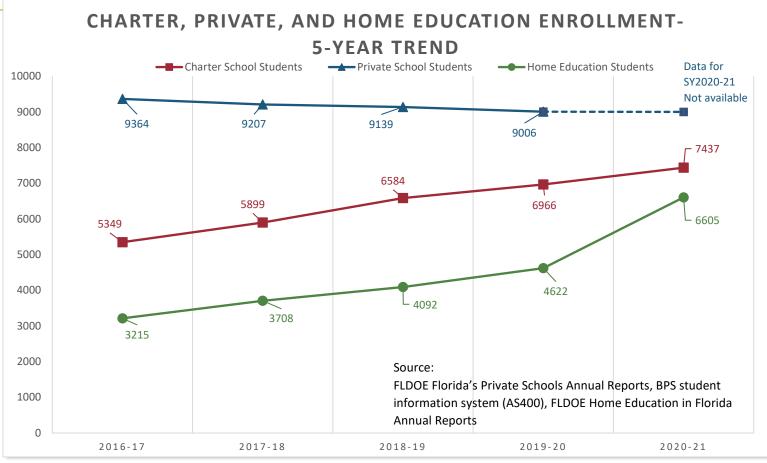




Each year the Florida Department of Education compiles data on the number of students and families who have registered their intent to participate in home education programs. Between SY 2016-17 and SY 2019-20, the number of students homeschooling in the Brevard increased 43.7%, while the total number of students homeschooling in the state increased 21.3%. As educational material becomes more readily available on-line, it is easier for students and their families to consider home education.







In Brevard County, a five-year sample taken between the SY 2016-17 and SY 2020-21 illustrates an increase in charter school enrollment of 39.0%; in comparison, the number of students choosing home education increased 105.4%. While charter school and home education enrollment continue to climb, private school enrollment peaked in SY 2016-17 then fell 3.82% through SY 2019-20. Private school enrollment for SY 2020-21 is not available until summer, 2021. Over the same five-year period, Brevard School District student membership decreased 7.76% to 61,897. For SY2020-21, home education spiked 42.9% over the previous year due to the COVID-19 pandemic.



**- 1417** 

2016-17





- 1351

2017-18

Source: FLDOE Florida's Private Schools Annual Reports, BPS student information system

434

2019-20

1247

2018-19

- 1268

1109

781

2020-21

Florida provides six scholarship programs allowing parents a choice among public and private schools. It is important to note that the state government is now subsidizing tuition through scholarship programs making private schools a viable option for families of limited financial means as well as families of students with disabilities and/or special needs. In 2019, SB7070 provided for the **Family Empowerment Scholarship (FES)** Program intended to reduce the wait list for Corporate Tax Credit Scholarships. Since its inception, the number of FES students in Brevard increased 80%. Other Scholarships include **McKay Scholarship** (ESE based on 504 qualification); **Hope scholarship** (students who presumably have been bullied); **Gardiner Scholarship** (disability qualification); the **Florida Corporate Tax Scholarship** (income qualification), and **Opportunity Scholarship** to attend a higher performing public school.

1385

2015-16

2000

1000



## **SECTION 9**

## GEOGRAPHIC INFORMATION SYSTEM ENROLLMENT AND CAPACITY ANALYSIS

- A. Geographic Capacity Analysis Overview
- B. Elementary School Analysis
  - 1. 2020 2021 Elementary Student Enrollment and Permanent Capacity Utilization
  - 2. 2020 2021 Elementary Student Enrollment and Total Capacity Utilization
  - 3. 2025 2026 Elementary Student Enrollment and Permanent Capacity Utilization
  - 4. 2025 2026 Elementary Student Enrollment and Total Capacity Utilization

#### C. Middle School Analysis

- 1. 2020 2021 Middle School Student Enrollment and Permanent Capacity Utilization
- 2. 2020 2021 Middle School Student Enrollment and Total Capacity Utilization
- 3. 2025 2026 Middle School Student Enrollment and Permanent Capacity Utilization
- 4. 2025 2026 Middle School Student Enrollment and Total Capacity Utilization

#### D. High School Analysis

- 1. 2020 2021 High School Student Enrollment and Permanent Capacity Utilization
- 2. 2020 2021 High School Student Enrollment and Total Capacity Utilization
- 3. 2025 2026 High School Student Enrollment and Permanent Capacity Utilization
- 4. 2025 2026 High School Student Enrollment and Total Capacity Utilization





\_\_\_\_\_

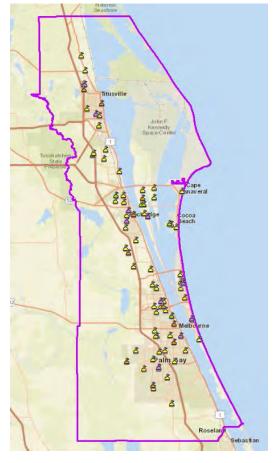
### Geographic Capacity Analysis Overview

The Brevard County School District includes 84 schools within a geographic region that extends about 70 miles from north to south. Many schools are located on the barrier islands and are accessible to the mainland by several major causeways. Because of this geography, locational analysis is an important consideration in the facilities planning process.

The picture shown on this page provides a general overview of the Brevard County geography and the locations of the district owned elementary and secondary schools.

Section 9 of this 2021-2022 Student Accommodation Plan contains a map series that depicts the capacity utilization of Brevard Public Schools. These maps are organized around three variables:

- School Level Elementary, Middle, and High
  - O Junior/senior high schools are shown on both the middle school and high school maps because they have concurrent middle school and high school attendance boundaries.
- Year of Student Enrollment Statistics
  - o School Year 2020-21 Actual Enrollment
  - o School Year 2025-26 Projected Enrollment
- Capacity Type
  - o Total Factored Capacity School capacity including relocatable classrooms
  - o Permanent Factored Capacity School capacity in permanent buildings only



The map series looks at each school level by year and provides a visual narrative of numerical values representing total factored capacity utilization versus the permanent factored capacity utilization. A detailed account of the calculations can be found in Section 3 and Section 5 of this report. These maps display the school attendance boundaries with a color in relation to the range of utilization rates. The red areas have the highest utilization rates while the green areas have the lowest utilization rates. Comparing the total capacity maps with the permanent capacity maps shows whether or not a particular school is already using relocatable capacity. A school without any relocatable classrooms will have the same utilization rate for total and permanent capacity and each map will show the same color.

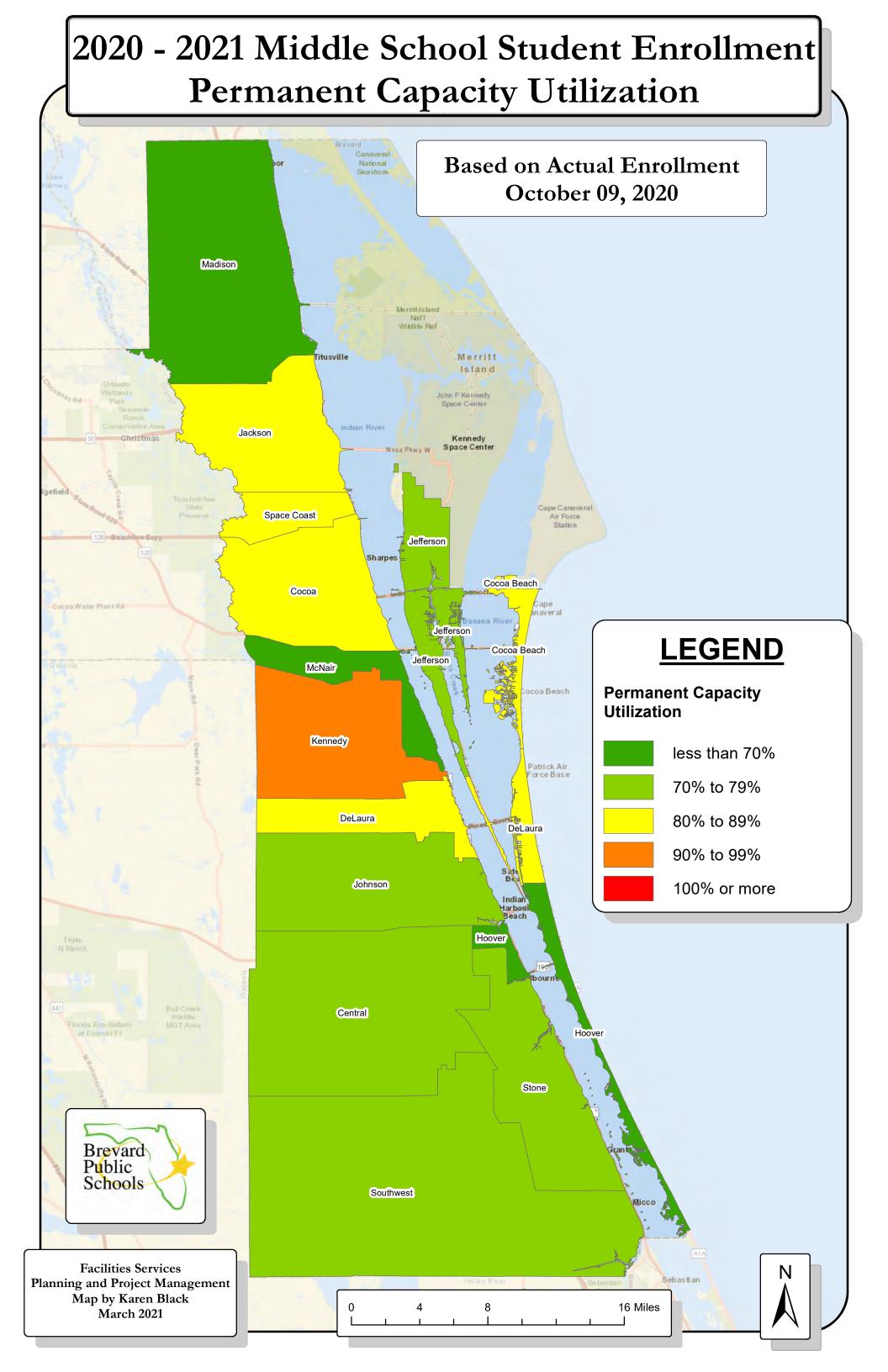


#### 2020 - 2021 Elementary Student Enrollment Permanent Capacity Utilization **Based on Actual Enrollment** National October 09, 2020 Pinewood Mims Oak Park Merritt Island Coquina Apollo Kennedy Imperial Estates gefield Atlantis Enterprise Challenger 7 Carroll Sharpes Fairglen Cape View Carroll Cape View eral Audubon Cambridge Audubon **LEGEND** Mila Endeavour Saturn Cape View Tropical Golfview Tropical **Permanent Capacity** Andersen Utilization Manatee Williams less than 70% Patrick Air Roosevelt 70% to 79% Quest Ocean Breeze 80% to 89% Suntree Viera Elem Sea Park Holland 90% to 99% Longleaf Sherwood Surfside Croton Creel 100% or more Ocean Breeze Sabal Croton Indialantic Allen Harbor City University Park Meadowlanes Florida Eco-Safaris at Forever FI Riviera Palm Bay Elem Discovery Lockmar McAuliffe Jupiter Turner Port Malabar Gemini Columbia Westside Brevard Public Schools Sunrise **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021

#### 2020 - 2021 Elementary Student Enrollment **Total Capacity Utilization Based on Actual Enrollment** National October 09, 2020 Pinewood Mims Oak Park Merritt Island Coquina Apollo Kennedy Imperial Estates gefield Atlantis Enterprise Challenger 7 Carroll Sharpes Fairglen Cape View Carroll Cape View eral Audubon Cambridge Audubon **LEGEND** Endeavour Saturn Cape View Tropical Golfview Tropical **Total Capacity Utilization** Andersen Manatee less than 70% 70% to 79% Roosevelt Quest 80% to 89% Ocean Breeze Suntree Viera Elem Sea Park 90% to 99% Holland Longleaf Sherwood Surfside Croton 100% or more Creel Ocean Breeze Sabal Croton Indialantic Allen Harbor City University Park Meadowlanes Florida Eco-Safaris at Forever FI Riviera Palm Bay Elem Discovery Lockmar McAuliffe Jupiter Turner Port Malabar Gemini Columbia Westside Brevard Public Schools Sunrise **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021

#### 2025 - 2026 Elementary Student Enrollment Permanent Capacity Utilization **Based on Actual Enrollment** National October 09, 2020 Pinewood Mims Oak Park Merritt Island Coquina Apollo Kennedy Imperial Estates gefield Atlantis Enterprise Challenger 7 Carroll Sharpes Fairglen Cape View Carroll Cape View eral Audubon Cambridge Audubon **LEGEND** Mila Endeavour Saturn Cape View Tropical Golfview Tropical **Permanent Capacity** Andersen Utilization Manatee Williams less than 70% Patrick Air Roosevelt 70% to 79% Quest Ocean Breeze 80% to 89% Suntree Viera Elem Sea Park Holland 90% to 99% Longleaf Sherwood Surfside Croton Creel 100% or more Ocean Breeze Sabal Croton Indialantic Allen Harbor City University Park Meadowlanes Florida Eco-Safaris at Forever FI Riviera Palm Bay Elem Discovery Lockmar McAuliffe Jupiter Turner Port Malabar Gemini Columbia Westside Brevard Public Schools Sunrise **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021

#### 2025 - 2026 Elementary Student Enrollment **Total Capacity Utilization Based on Actual Enrollment** National October 09, 2020 Pinewood Mims Oak Park Merritt Island Coquina Apollo Kennedy Imperial Estates gefield Atlantis Enterprise Challenger Carroll Sharpes Fairglen Cape View Carroll Cape View eral Audubon Cambridge Audubon Mila **LEGEND** Endeavour Saturn Cape View Tropical Golfview Tropical **Total Capacity Utilization** Andersen Manatee less than 70% 70% to 79% Roosevelt Quest 80% to 89% Ocean Breeze Suntree Viera Elem Sea Park 90% to 99% Holland Longleaf Sherwood Surfside Croton 100% or more Creel Ocean Breeze Sabal Croton Indialantic Allen Harbor City University Park Meadowlanes Florida Eco-Safaris at Forever FI Riviera Palm Bay Elem Discovery Lockmar McAuliffe Jupiter Turner Port Malabar Gemini Columbia Westside Brevard Public Schools Sunrise **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021



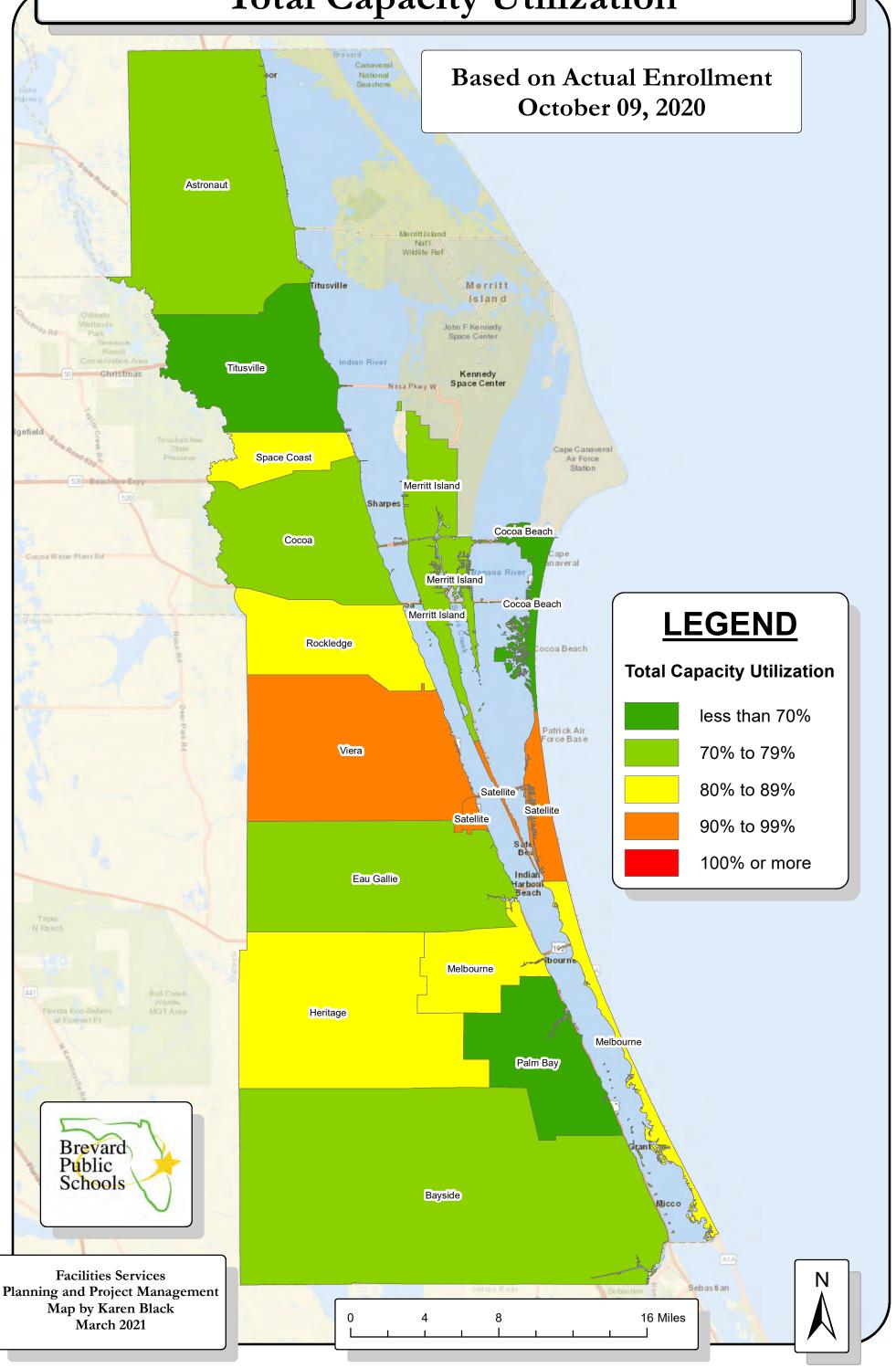
### 2020 - 2021 Middle School Student Enrollment **Total Capacity Utilization Based on Actual Enrollment** National October 09, 2020 Madison Merritt Island Jackson Kennedy Space Coast Jefferson Cocoa Beach Cocoa Jefferson Cocoa Beach **LEGEND** Jefferson McNair **Total Capacity Utilization** Kennedy less than 70% Patrick Air 70% to 79% DeLaura 80% to 89% DeLaura 90% to 99% Johnson 100% or more Indian Hoover Central Florida Eco-Safaris at Forever FI Hoover Stone Brevard Public Schools Southwest **Facilities Services** Planning and Project Management Map by Karen Black 8 16 Miles March 2021

### 2025 - 2026 Middle School Student Enrollment Permanent Capacity Utilization **Based on Actual Enrollment** National October 09, 2020 Madison Merritt Island Jackson Kennedy Space Coast Jefferson Cocoa Beach Cocoa Jefferson **LEGEND** Cocoa Beach Jefferson McNair **Permanent Capacity** ocoa Beach Utilization Kennedy less than 70% Patrick Air 70% to 79% DeLaura 80% to 89% DeLaura 90% to 99% Johnson 100% or more Indian Hoover Central Florida Eco-Safaris at Forever FI Hoover Stone Brevard Public Schools Southwest **Facilities Services** Planning and Project Management Map by Karen Black 8 16 Miles March 2021

### 2025 - 2026 Middle School Student Enrollment **Total Capacity Utilization Based on Actual Enrollment** National October 09, 2020 Madison Merritt Island Jackson Kennedy Space Coast Jefferson Sharpes Cocoa Beach Cocoa Jefferson Cocoa Beach **LEGEND** Jefferson McNair **Total Capacity Utilization** Kennedy less than 70% 70% to 79% DeLaura 80% to 89% DeLaura 90% to 99% Johnson 100% or more Indian Hoover Central Florida Eco-Safaris at Forever FI Hoover Stone Brevard Public Schools Southwest **Facilities Services** Planning and Project Management Map by Karen Black 8 16 Miles March 2021

### 2020 - 2021 High School Student Enrollment Permanent Capacity Utilization **Based on Actual Enrollment** National October 09, 2020 Astronaut Merritt Island Titusville Kennedy gefield Space Coast Merritt Island Cocoa Beach Cocoa Merritt Island **LEGEND** Cocoa Beach Merritt Island Rockledge **Permanent Capacity** coa Beach Utilization less than 70% Patrick Air Viera 70% to 79% 80% to 89% Satellite Satellite Satellite 90% to 99% 100% or more Indian Eau Gallie Melbourne Florida Eco-Safaris at Forever FI Heritage Melbourne Palm Bay Brevard Public Schools Bayside **Facilities Services** Planning and Project Management Map by Karen Black 8 16 Miles March 2021

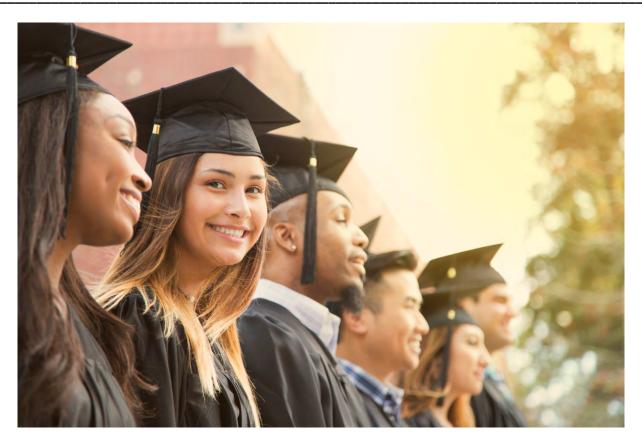
## 2020 - 2021 High School Student Enrollment Total Capacity Utilization



### 2025 - 2026 High School Student Enrollment Permanent Capacity Utilization **Based on Actual Enrollment** National October 09, 2020 Astronaut Merritt Island Titusville Kennedy gefield Space Coast Merritt Island Cocoa Beach Cocoa Merritt Island **LEGEND** Cocoa Beach Merritt Island Rockledge **Permanent Capacity** coa Beach Utilization less than 70% Patrick Air Viera 70% to 79% 80% to 89% Satellite Satellite Satellite 90% to 99% 100% or more Eau Gallie Melbourne Florida Eco-Safaris at Forever FI Heritage Melbourne Palm Bay Brevard Public Schools Bayside **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021

### 2025 - 2026 High School Student Enrollment **Total Capacity Utilization Based on Actual Enrollment** National October 09, 2020 Astronaut Merritt Island Titusville Kennedy Space Coast Merritt Island Cocoa Beach Cocoa Merritt Island Cocoa Beach Merritt Island **LEGEND** Rockledge coa Beach **Total Capacity Utilization** less than 70% Viera 70% to 79% 80% to 89% Satellite 90% to 99% 100% or more Eau Gallie Melbourne Florida Eco-Safaris at Forever FI Heritage Melbourne Palm Bay Brevard Public Schools Bayside **Facilities Services** Planning and Project Management Map by Karen Black 0 8 16 Miles March 2021





# If you have any questions about this report or would like any additional information, please contact:



School Board of Brevard County Facilities Services Planning & Project Management

#### Karen M. Black, AICP Candidate

Manager-Facilities Planning & Intergovernmental Coordination

Office: (321)633-1000, ext. 11418 E-Mail: <u>Black.Karen@brevardschools.org</u> 2700 Judge Fran Jamieson Way \* Viera, FL 32940-6601



#### NON-DISCRIMINATION NOTICE

#### SCHOOL BOARD OF BREVARD COUNTY

Educational Services Facility 2700 Judge Fran Jamieson Way Melbourne, FL 32940-6601

#### **SUPERINTENDENT**

Dr. Mark Mullins, Ed.D.

#### SCHOOL BOARD MEMBERS

Misty Belford, Chairman Matt Susin, Vice Chairman Cheryl McDougall Jennifer Jenkins Katye Campbell



The School Board of Brevard County, Florida does not discriminate on the basis of race, color, national origin, sex (including sexual orientation, transgender status, or gender identity), disability (including HIV, AIDS, or sickle cell trait), pregnancy, marital status, age (except as authorized by law), religion, military status, ancestry, or genetic information or any other factor protected under applicable federal, state, or local law. The district also provides equal access to its facilities to the Boy Scouts and other patriotic youth groups, as required by the Boys Scout of America Equal Access Act. The School Board of Brevard County is in compliance with the Americans with Disabilities Act of 1990 (ADA) and the Amendment Act of 2008 (ADAA), the Florida Education Equity Act of 1984, Age Discrimination Act of 1967 and Section 504 of the Rehabilitation Act of 1973, Civil Rights Act of 1964 including: Title II, Title VI, and Title VII, United Stated Education Amendments of 1972 - Title IX, Age Discrimination in Employment Act (ADEA), and Individuals with Disabilities Act (IDEA). If you have questions, concerns, or wish to report possible violations involving any of the above or below items, please contact either individual below for assistance:

### For concerns involving the public or students, including IDEA and 504 matters contact:

Title IX Coordinator
Stephanie Archer
2700 Judge Fran Jamieson Way
Melbourne, FL 32940
(321) 631-1911, Ext. 11395
Archer.stephanie@brevardschools.org

### For concerns involving employees or job applicants contact:

Director of Professional Standards and Labor Relations
Karyle Green
2700 Judge Fran Jamieson Way
Melbourne, FL 32940
(321) 631-1911 Ext. 11265
Green.karyle@brevardschools.org

Reasonable accommodations are available for persons with disabilities to complete the application and/or interview process. Applicants/Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may contact the Director of Professional Standards and Labor Relations for assistance. In the event that the district is not able to resolve your concerns, consider contacting the Office of Civil Rights for assistance. This Publication or portions of this publication can be made available to persons with disabilities in a variety of formats, including large print or audiotape. Student requests for this information should be made to the Office of Exceptional Student Education Program Support, (321) 633-1000, ext. 11520, at least two (2) weeks prior to the time you need the publication.

#### MISSION STATEMENT

Our Mission is to serve every student with excellence as the standard