



2020-2021 Student Accommodation Plan



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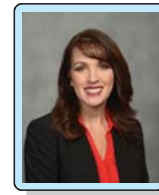
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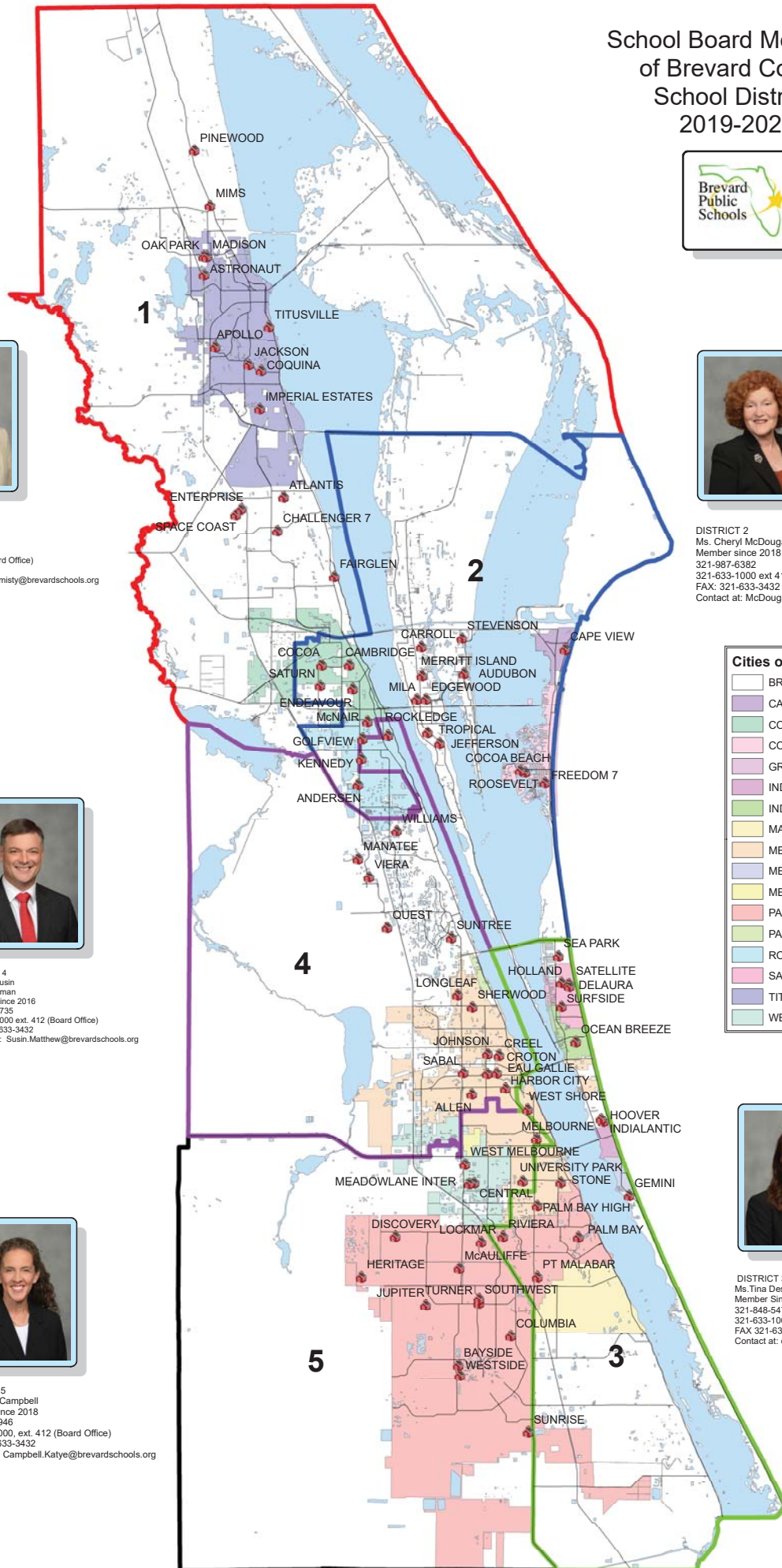
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SECTION 1

OVERVIEW

- A. Introduction to the Student Accommodation Plan
- B. Components of Facilities Planning
- C. 2020-2021 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 prior to the summer break. The School Board has adopted this document, which compares projected student enrollment to projected school capacities, 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, and Equity, Innovation and Choice 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 or adding relocatable classroom buildings.
- ☐ Because attendance boundary changes can be very disruptive to an existing community, this strategy is evolving 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 October 11, 2019. The school capacities are then recalculated for projection years to include proposed future capacity changes.



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, in particular, the Student Accommodation Plan (SAP), are not required by the FDOE but are an integral part of the District's planning process.

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. Recommendations in a previous EPS that have not been implemented are not eligible for the expenditure of capital outlay funds unless recommended in the newest EPS. 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 in order 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 any "state" funds (Public Education Capital Outlay or PECO, and 1.5-mil local tax dollars).

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,



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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. Improvements funded with locally generated revenue (impact fees, sales tax, local bonds) are not required to be contained in the approved EPS.

B. Student Accommodation Plan

The Student Accommodation Plan (SAP) provides detailed data about the school capacities, actual enrollment, and projected enrollment for five (5) years. The information compiled in the preparation of this document comes from several different sources. Facilities Services, in partnership with Financial Services, provides the data related to projected student enrollment for the School District. Facilities Services provides the permanent and relocatable school capacities from the Florida Inventory of School Houses (FISH) Database. School Principals and Assistant Superintendents estimate their need for space to accommodate students based on the programs and membership projections for the following year.

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).



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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

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 volunteer 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. However, other measures relative to capacity play important roles in decisions that affect facility planning. These include **Program Capacity**, **Level of Service (LOS)**, and legislative directives such as **Class Size Reduction**.

1. **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:



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

- 2. 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 7th 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 isn’t 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.
- 3. Level of Service (LOS):** Level of Service (LOS) is not a measurement of capacity, but rather the target utilization of facilities. LOS is a relatively new component in school planning and is associated with the growth management legislation. 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 (concurrent) 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).



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This plan includes accommodating students using a variety of strategies. Brevard Public Schools (BPS) is currently constructing new capacity at the elementary school level with availability for the 2020-21 school year. 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.

- ☐ In the Viera area, BPS has started a project to build a new elementary school in order to alleviate overcrowding at Quest Elementary School and other area schools. The pre-construction phase started in January 2019 and construction is well under way. The new school will include 970 student stations and will be open in August 2020 for the 2020-21 school year. The Viera Company is designating the land for the project as part of the *Consolidated Mitigation and Concurrency Agreement Regarding School Facilities for the Viera Development of Regional Impact*. The construction of the new school project does not include any new debt and is funded with educational facilities impact fees.
- ☐ For the 2020-21 school year, BPS proposes to decrease the number of relocatable classroom units from 258 during the 2019-2020 school year to 254 for the 2020-21 school year by converting four (4) relocatable classroom units to surplus units. The relocatable units are currently unused classroom units that are stationed at Discovery Elementary School.
- ☐ Three attendance boundary changes will be implemented for the 2020-21 school year. First, for the opening of the New Elementary School in Viera, a new attendance boundary was approved, which is comprised of portions of the attendance boundaries of Quest and Longleaf Elementary Schools in the Viera area. This predominately vacant land is currently being developed. Second, the Sea Park Elementary School boundary area west of the barrier island was added to Suntree Elementary School. The Sea Park Elementary School boundary will no longer include students from the mainland area. Finally, portions of the Mims Elementary School and Imperial Estates Elementary School attendance boundaries were added to the Apollo Elementary School attendance boundary to reduce bus travel time for students. Section 7 of this Plan outlines the attendance boundary change process and provides the maps and data for the approved changes that will be implemented for the 2020-2021 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 2019 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



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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 cafeteria building addition.

- ☐ 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 five VPK programs. Section 5 of this plan has been expanded to define the history of enrollment of these programs and to recognize the facility needs of the VPK programs.
- ☐ The Brevard Learners Achieving Successful Transition program (B.L.A.S.T.) is designed to meet the specific needs of exceptional student education (ESE) 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. The B.L.A.S.T. program is currently operated at four locations. It was originally designed to accommodate 15-19 students per site and has substantially grown to a projected 34-39 students in each site. Section 5 of this plan has been expanded to include analysis for projected growth of the B.L.A.S.T. program.
- ☐ A list of schools that are frozen to incoming Educational Location Option (ELO) students is published and implemented each year by the Office of Equity, Innovation, and Choice as another strategy for balancing enrollment and capacity.
- ☐ In addition to the Mims Cafeteria project and the new Viera elementary school 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.
 - A new south area elementary school is budgeted for design in FY2023-2024.
 - Central area secondary capacity project 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.
 - North area elementary capacity project 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. Criteria for Educational Location Option (ELO)
- B. The Requirement to Balance Enrollment to Capacity
- C. Options for Balancing Enrollment to Capacity





Criteria for Educational Location Option (ELO)

Incoming ELO

2020-2021 Brevard Public Schools Schools Frozen to Incoming Educational Location Option (ELO) Students

Schools Closed to <u>Incoming</u> Educational Location Option Students <i>Due to Projected Enrollment of 90% or Greater of Total Capacity and Recommendations Pursuant to District Policy 5121</i>		
Elementary Schools	Middle Schools	High Schools
Apollo Elementary Atlantis Elementary Challenger 7 Elementary Indialantic Elementary Manatee Elementary* Pinewood Elementary Quest Elementary * Riviera Elementary Roy Allen Elementary Westside Elementary	DeLaura Middle (8 th Grade Only)	Melbourne High Viera High
* School greater than 100% permanent capacity: Educational Location Option is open to students of school-based employees. # Policy exception as identified by Division of Equality, Innovation and Choice.		

Note: Parents may not apply through an “Educational Location Option” to a Choice School or Magnet School. Admittance to Choice or Magnet Schools is through the online Educational Program Opportunity application process only.



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. The 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.



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- 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 Viera elementary school will open, 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 is proposed.



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 Superintendent 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 of 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-capacity 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 FDOE approval, but constructing new capacity requires approval of the Florida Department of Education (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 students. Additionally, schools are frozen when it is in the best interest of the School District due to unusual circumstances.



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, eleventh and twelfth graders are granted special consideration, allowing them to complete their education at their current school.

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 cost and operational 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 effectively doubles a school’s capacity, there is less time for each group than there would be under normal scheduling.

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).



SECTION 3

ACTUAL 2019-20 STUDENT ENROLLMENT AND SCHOOL CAPACITY ANALYSIS

- A. 2019-20 School Year – 10/11/2019 Student Data (Official Count)
- B. 2019-20 School Year – 3/13/2020 Student Data (Reference Only)



2019-20 School Year - 10/11/2019 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Allen	Elementary	PK-6	100%	733	663	663	111%	5	88	88	751	751	98%
Andersen	Elementary	K-6	100%	718	840	840	86%	2	44	44	884	884	81%
Apollo	Elementary	K-6	100%	836	902	902	93%				902	902	93%
Atlantis	Elementary	PK-6	100%	670	703	703	95%	2	36	36	739	739	91%
Audubon	Elementary	PK-6	100%	533	761	761	70%				761	761	70%
Cambridge	Elementary	PK-6	100%	632	649	649	97%	6	116	116	765	765	83%
Cape View	Elementary	PK-6	100%	360	570	570	63%				570	570	63%
Carroll	Elementary	K-6	100%	670	751	751	89%				751	751	89%
Challenger 7	Elementary	PK-6	100%	543	551	551	99%	1	22	22	573	573	95%
Columbia	Elementary	PK-6	100%	432	685	685	63%	3	66	66	751	751	58%
Coquina	Elementary	K-6	100%	520	645	645	81%	3	66	66	711	711	73%
Creel	Elementary	PK-6	100%	825	1,088	1,088	76%	3	66	66	1,154	1,154	72%
Croton	Elementary	PK-6	100%	523	707	707	74%	4	88	88	795	795	66%
Discovery	Elementary	PK-6	100%	646	826	826	78%	7	154	154	980	980	66%
Endeavour	Elementary	PK-6	100%	652	852	852	77%	7	138	138	990	990	66%
Enterprise	Elementary	K-6	100%	607	707	707	86%	1	22	22	729	729	83%
Fairglen	Elementary	PK-6	100%	667	753	753	89%	2	36	36	789	789	85%
Freedom 7	Elementary	K-6	100%	404	453	453	89%	1	22	22	475	475	85%
Gemini	Elementary	K-6	100%	475	667	667	71%	2	44	44	711	711	67%
Golfview	Elementary	PK-6	100%	508	689	689	74%	4	88	88	777	777	65%
Harbor City	Elementary	PK-6	100%	366	453	453	81%	8	176	176	629	629	58%
Holland	Elementary	PK-6	100%	502	605	605	83%				605	605	83%
Imperial Estates	Elementary	K-6	100%	629	729	729	86%				729	729	86%
Indialantic	Elementary	K-6	100%	732	754	754	97%	2	44	44	798	798	92%
Jupiter	Elementary	PK-6	100%	722	780	780	93%	7	150	150	930	930	78%
Lockmar	Elementary	PK-6	100%	692	892	892	78%				892	892	78%
Longleaf	Elementary	PK-6	100%	646	790	790	82%				790	790	82%
Manatee	Elementary	K-6	100%	995	866	866	115%	7	132	132	998	998	100%
McAuliffe	Elementary	PK-6	100%	740	754	754	98%	8	164	164	918	918	81%
Meadowlane Intermediate	Elementary	3-6	100%	836	894	894	94%	11	220	220	1,114	1,114	75%
Meadowlane Primary	Elementary	K-6	100%	680	824	824	83%				824	824	83%
Mila	Elementary	PK-6	100%	463	707	707	66%				707	707	66%
Mims	Elementary	PK-6	100%	452	725	725	62%				725	725	62%
Oak Park	Elementary	PK-6	100%	642	906	906	71%	3	62	62	968	968	66%
Ocean Breeze	Elementary	PK-6	100%	559	498	498	112%	8	156	156	654	654	86%

2019-20 School Year - 10/11/2019 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Palm Bay	Elementary	PK-6	100%	641	807	807	79%	8	176	176	983	983	65%
Pinewood	Elementary	PK-6	100%	496	485	485	102%	4	84	84	569	569	87%
Port Malabar	Elementary	PK-6	100%	713	768	768	93%	4	84	84	852	852	84%
Quest	Elementary	PK-6	100%	1,196	932	932	128%	10	220	220	1,152	1,152	104%
Riviera	Elementary	PK-6	100%	699	689	689	102%	4	88	88	777	777	90%
Roosevelt	Elementary	K-6	100%	345	599	599	58%				599	599	58%
Sabal	Elementary	PK-6	100%	563	679	679	83%	5	106	106	785	785	72%
Saturn	Elementary	PK-6	100%	845	848	848	100%	6	128	128	976	976	87%
Sea Park	Elementary	PK-6	100%	338	461	461	73%				461	461	73%
Sherwood	Elementary	PK-6	100%	461	609	609	76%				609	609	76%
South Lake	Elementary	K-6	100%	351	481	481	73%				481	481	73%
Stevenson	Elementary	K-6	100%	504	569	569	89%				569	569	89%
Sunrise	Elementary	PK-6	100%	798	895	895	89%	1	18	18	913	913	87%
Suntree	Elementary	K-6	100%	675	689	689	98%	3	66	66	755	755	89%
Surfside	Elementary	K-6	100%	461	421	421	110%	6	120	120	541	541	85%
Tropical	Elementary	K-6	100%	804	910	910	88%				910	910	88%
Turner	Elementary	PK-6	100%	595	830	830	72%	2	44	44	874	874	68%
University Park	Elementary	PK-6	100%	479	679	679	71%	6	132	132	811	811	59%
West Melbourne	Elementary	K-6	100%	548	618	618	89%	1			618	618	89%
Westside	Elementary	K-6	100%	773	835	835	93%	1	22	22	857	857	90%
Williams	Elementary	PK-6	100%	574	627	627	92%	4	88	88	715	715	80%
Central	Middle	7-8	90%	1,181	1,672	1,505	79%				1,672	1,505	79%
DeLaura	Middle	7-8	90%	844	1,043	939	90%				1,043	939	90%
Hoover	Middle	7-8	90%	494	732	659	75%				732	659	75%
Jackson	Middle	7-8	90%	537	727	654	82%				727	654	82%
Jefferson	Middle	7-8	90%	689	949	854	81%				949	854	81%
Johnson	Middle	7-8	90%	744	1,108	997	75%				1,108	997	75%
Kennedy	Middle	7-8	90%	657	749	674	98%	7	154	139	903	813	81%
Madison	Middle	7-8	90%	528	825	743	71%				825	743	71%
McNair	Middle	7-8	90%	489	679	611	80%				679	611	80%
Southwest	Middle	7-8	90%	898	1,308	1,177	76%				1,308	1,177	76%
Stone	Middle	7-8	90%	769	1,138	1,024	75%				1,138	1,024	75%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,610	2,021	1,819	89%	11	275	248	2,296	2,067	78%
Cocoa Beach	Jr / Sr High	7-12	90%	1,003	1,253	1,128	89%	15	375	338	1,628	1,466	68%
Edgewood	Jr / Sr High	7-12	90%	942	1,100	990	95%	6	91	82	1,191	1,072	88%
Space Coast	Jr / Sr High	7-12	90%	1,584	1,975	1,778	89%	4	88	79	2,063	1,857	85%
West Shore	Jr / Sr High	7-12	90%	951	1,232	1,109	86%	7	172	155	1,404	1,264	75%

2019-20 School Year - 10/11/2019 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Astronaut	High	9-12	95%	1,055	1,522	1,446	73%				1,522	1,446	73%
Bayside	High	9-12	95%	1,646	2,376	2,257	73%				2,376	2,257	73%
Eau Gallie	High	PK, 9-12	95%	1,689	2,075	1,971	86%	11	275	261	2,350	2,232	76%
Heritage	High	9-12	95%	1,889	2,436	2,314	82%				2,436	2,314	82%
Melbourne	High	9-12	95%	2,140	2,429	2,308	93%	2	50	48	2,479	2,356	91%
Merritt Island	High	PK, 9-12	95%	1,527	1,965	1,867	82%	3	50	48	2,015	1,915	80%
Palm Bay	High	PK, 9-12	95%	1,413	2,564	2,436	58%	10	175	166	2,739	2,602	54%
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%	1,422	1,570	1,492	95%	1	25	24	1,595	1,516	94%
Titusville	High	9-12	95%	1,310	1,945	1,848	71%				1,945	1,848	71%
Viera	High	PK, 9-12	95%	2,154	2,246	2,134	101%	6	150	143	2,396	2,277	95%

School District Group Totals	Elementary	34,469	40,070	40,070	86%	172	3,576	3,576	43,646	43,646	79%
	Middle	7,830	10,930	9,837	80%	7	154	139	11,084	9,976	79%
	Jr/Sr High	6,090	7,581	6,824	89%	43	1,001	902	8,582	7,726	79%
	High	17,763	22,844	21,703	82%	36	800	761	23,644	22,464	79%

School District Grand Totals	66,152	81,425	78,434	84%	258	5,531	5,378	86,956	83,812	79%
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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 10/11/2019 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 10/11/2019.

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 10/11/2019.

Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/11/2019.

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.

2019-20 School Year - 3/13/2020 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Allen	Elementary	PK-6	100%	737	663	663	111%	5	88	88	751	751	98%
Andersen	Elementary	K-6	100%	711	840	840	85%	2	44	44	884	884	80%
Apollo	Elementary	K-6	100%	841	902	902	93%				902	902	93%
Atlantis	Elementary	PK-6	100%	667	703	703	95%	2	36	36	739	739	90%
Audubon	Elementary	PK-6	100%	533	761	761	70%				761	761	70%
Cambridge	Elementary	PK-6	100%	617	649	649	95%	6	116	116	765	765	81%
Cape View	Elementary	PK-6	100%	354	570	570	62%				570	570	62%
Carroll	Elementary	K-6	100%	678	751	751	90%				751	751	90%
Challenger 7	Elementary	PK-6	100%	552	551	551	100%	1	22	22	573	573	96%
Columbia	Elementary	PK-6	100%	440	685	685	64%	3	66	66	751	751	59%
Coquina	Elementary	K-6	100%	521	645	645	81%	3	66	66	711	711	73%
Creel	Elementary	PK-6	100%	809	1,088	1,088	74%	3	66	66	1,154	1,154	70%
Croton	Elementary	PK-6	100%	521	707	707	74%	4	88	88	795	795	66%
Discovery	Elementary	PK-6	100%	659	826	826	80%	7	154	154	980	980	67%
Endeavour	Elementary	PK-6	100%	680	852	852	80%	7	138	138	990	990	69%
Enterprise	Elementary	K-6	100%	610	707	707	86%	1	22	22	729	729	84%
Fairglen	Elementary	PK-6	100%	665	753	753	88%	2	36	36	789	789	84%
Freedom 7	Elementary	K-6	100%	398	453	453	88%	1	22	22	475	475	84%
Gemini	Elementary	K-6	100%	487	667	667	73%	2	44	44	711	711	69%
Golfview	Elementary	PK-6	100%	512	689	689	74%	4	88	88	777	777	66%
Harbor City	Elementary	PK-6	100%	365	453	453	81%	8	176	176	629	629	58%
Holland	Elementary	PK-6	100%	495	605	605	82%				605	605	82%
Imperial Estates	Elementary	K-6	100%	645	729	729	89%				729	729	89%
Indialantic	Elementary	K-6	100%	724	754	754	96%	2	44	44	798	798	91%
Jupiter	Elementary	PK-6	100%	736	780	780	94%	7	150	150	930	930	79%
Lockmar	Elementary	PK-6	100%	693	892	892	78%				892	892	78%
Longleaf	Elementary	PK-6	100%	651	790	790	82%				790	790	82%
Manatee	Elementary	K-6	100%	1,015	866	866	117%	7	132	132	998	998	102%
McAuliffe	Elementary	PK-6	100%	750	754	754	100%	8	164	164	918	918	82%
Meadowlane Intermediate	Elementary	3-6	100%	850	894	894	95%	11	220	220	1,114	1,114	76%
Meadowlane Primary	Elementary	K-6	100%	688	824	824	84%				824	824	84%
Mila	Elementary	PK-6	100%	483	707	707	68%				707	707	68%
Mims	Elementary	PK-6	100%	458	725	725	63%				725	725	63%
Oak Park	Elementary	PK-6	100%	634	906	906	70%	3	62	62	968	968	66%
Ocean Breeze	Elementary	PK-6	100%	575	498	498	116%	8	156	156	654	654	88%

2019-20 School Year - 3/13/2020 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Palm Bay	Elementary	PK-6	100%	640	807	807	79%	8	176	176	983	983	65%
Pinewood	Elementary	PK-6	100%	504	485	485	104%	4	84	84	569	569	89%
Port Malabar	Elementary	PK-6	100%	727	768	768	95%	4	84	84	852	852	85%
Quest	Elementary	PK-6	100%	1,232	932	932	132%	10	220	220	1,152	1,152	107%
Riviera	Elementary	PK-6	100%	691	689	689	100%	4	88	88	777	777	89%
Roosevelt	Elementary	K-6	100%	334	599	599	56%				599	599	56%
Sabal	Elementary	PK-6	100%	566	679	679	83%	5	106	106	785	785	72%
Saturn	Elementary	PK-6	100%	863	848	848	102%	6	128	128	976	976	88%
Sea Park	Elementary	PK-6	100%	325	461	461	71%				461	461	71%
Sherwood	Elementary	PK-6	100%	452	609	609	74%				609	609	74%
South Lake	Elementary	K-6	100%	345	481	481	72%				481	481	72%
Stevenson	Elementary	K-6	100%	499	569	569	88%				569	569	88%
Sunrise	Elementary	PK-6	100%	810	895	895	91%	1	18	18	913	913	89%
Suntree	Elementary	K-6	100%	689	689	689	100%	3	66	66	755	755	91%
Surfside	Elementary	K-6	100%	465	421	421	111%	6	120	120	541	541	86%
Tropical	Elementary	K-6	100%	800	910	910	88%				910	910	88%
Turner	Elementary	PK-6	100%	624	830	830	75%	2	44	44	874	874	71%
University Park	Elementary	PK-6	100%	496	679	679	73%	6	132	132	811	811	61%
West Melbourne	Elementary	K-6	100%	541	618	618	88%	1			618	618	88%
Westside	Elementary	K-6	100%	785	835	835	94%	1	22	22	857	857	92%
Williams	Elementary	PK-6	100%	586	627	627	94%	4	88	88	715	715	82%
Central	Middle	7-8	90%	1,175	1,672	1,505	78%				1,672	1,505	78%
DeLaura	Middle	7-8	90%	850	1,043	939	91%				1,043	939	91%
Hoover	Middle	7-8	90%	502	732	659	76%				732	659	76%
Jackson	Middle	7-8	90%	516	727	654	79%				727	654	79%
Jefferson	Middle	7-8	90%	682	949	854	80%				949	854	80%
Johnson	Middle	7-8	90%	728	1,108	997	73%				1,108	997	73%
Kennedy	Middle	7-8	90%	671	749	674	100%	7	154	139	903	813	83%
Madison	Middle	7-8	90%	512	825	743	69%				825	743	69%
McNair	Middle	7-8	90%	485	679	611	79%				679	611	79%
Southwest	Middle	7-8	90%	889	1,308	1,177	76%				1,308	1,177	76%
Stone	Middle	7-8	90%	739	1,138	1,024	72%				1,138	1,024	72%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,580	2,021	1,819	87%	11	275	248	2,296	2,067	76%
Cocoa Beach	Jr / Sr High	7-12	90%	972	1,253	1,128	86%	15	375	338	1,628	1,466	66%
Edgewood	Jr / Sr High	7-12	90%	930	1,100	990	94%	6	91	82	1,191	1,072	87%
Space Coast	Jr / Sr High	7-12	90%	1,526	1,975	1,778	86%	4	88	79	2,063	1,857	82%
West Shore	Jr / Sr High	7-12	90%	928	1,232	1,109	84%	7	172	155	1,404	1,264	73%

2019-20 School Year - 3/13/2020 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2019-2020 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2019-20 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations (Note 9)	Total Factored Capacity (Note 9)	Total Capacity In Use (Note 9)
Astronaut	High	9-12	95%	1,030	1,522	1,446	71%				1,522	1,446	71%
Bayside	High	9-12	95%	1,612	2,376	2,257	71%				2,376	2,257	71%
Eau Gallie	High	PK, 9-12	95%	1,632	2,075	1,971	83%	11	275	261	2,350	2,232	73%
Heritage	High	9-12	95%	1,833	2,436	2,314	79%				2,436	2,314	79%
Melbourne	High	9-12	95%	2,084	2,429	2,308	90%	2	50	48	2,479	2,356	89%
Merritt Island	High	PK, 9-12	95%	1,504	1,965	1,867	81%	3	50	48	2,015	1,915	79%
Palm Bay	High	PK, 9-12	95%	1,348	2,564	2,436	55%	10	175	166	2,739	2,602	52%
Rockledge	High	9-12	95%	1,480	1,716	1,630	91%	3	75	71	1,791	1,701	87%
Satellite	High	PK, 9-12	95%	1,386	1,570	1,492	93%	1	25	24	1,595	1,516	91%
Titusville	High	9-12	95%	1,258	1,945	1,848	68%				1,945	1,848	68%
Viera	High	PK, 9-12	95%	2,102	2,246	2,134	99%	6	150	143	2,396	2,277	92%

School District Group Totals	Elementary	34,728	40,070	40,070	87%	172	3,576	3,576	43,646	43,646	80%
	Middle	7,749	10,930	9,837	79%	7	154	139	11,084	9,976	78%
	Jr/Sr High	5,936	7,581	6,824	87%	43	1,001	902	8,582	7,726	77%
	High	17,269	22,844	21,703	80%	36	800	761	23,644	22,464	77%

School District Grand Totals	65,682	81,425	78,434	84%	258	5,531	5,378	86,956	83,812	78%
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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 03/13/20 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 10/11/2019.
- 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 10/11/2019.
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/11/2019.
- 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

2019-20 STUDENT ENROLLMENT AND ATTENDANCE BOUNDARIES ANALYSIS

- A. Overview of Feeder System and From/To Analysis
- B. Feeder System Chart For 2020-2021 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.

- ☐ 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 4% of the students in the Apollo attendance boundary that are zoned to attend Madison Middle School. The other 96% 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 that the student lives in. 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.



School Board of Brevard County

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- ☐ 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 zoning.
- ☐ 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.



Feeder System Chart

For 2020 - 2021 School Year Enrollment Projections

ASTRONAUT	MADISON 100%	Apollo 4% Mims 100% Oak Park 100% Pinewood 100%
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TITUSVILLE	JACKSON 100%	Apollo 96% Coquina 100% Imperial Estates 100%
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SPACE COAST JR/SR HIGH		Atlantis 100% Challenger 7 100% Enterprise 100%
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COCOA JR/SR HIGH		Cambridge 100% Endeavour 78% Fairglen 100% Saturn 73%
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MERRITT ISLAND	JEFFERSON 100%	Audubon 100% Carroll 100% Mila 100% Tropical 95%
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ROCKLEDGE	KENNEDY 44%	Andersen 100% Golfview 63% Manatee 91% Quest 50% Williams 21%
	MCNAIR 82%	Endeavour 22% Golfview 38% Manatee 9% Saturn 27% Tropical 5% Williams 79%

EAU GALLIE	JOHNSON 86%	Creel 91% Croton 100% Harbor City 9% Longleaf 100% Sabal 100% Sherwood 70%
	CENTRAL 8%	Discovery 100% Jupiter 51% Lockmar 66% McAuliffe 70% Meadowlane 89% Roy Allen 100% University Park 6%
	HOOVER 0%	Gemini 100% Harbor City 86% Indialantic 100% Ocean Breeze 66% University Park 9%

Schools of Choice Outside the Feeder System		
Freedom 7 Elementary		
Robert Lewis Stevenson Elementary		
West Melbourne Elementary		
EDGEWOOD JR/SR HIGH		
WEST SHORE JR/SR HIGH		

VIERA	DELAURA 40%	Creel 9% Holland 100% Ocean Breeze 34% Quest 50% Roosevelt 23% Sea Park 100% Sherwood 30% Suntree 100% Surfside 100%
	JOHNSON 14%	Creel 91% Croton 100% Harbor City 9% Longleaf 100% Sabal 100% Sherwood 70%
	KENNEDY 56%	Andersen 100% Golfview 63% Manatee 91% Quest 50% Williams 21%
	MCNAIR 18%	Endeavour 22% Golfview 38% Manatee 9% Saturn 27% Tropical 5% Williams 79%

SATELLITE	DELAURA 60%	Creel 9% Holland 100% Ocean Breeze 34% Quest 50% Roosevelt 23% Sea Park 100% Sherwood 30% Suntree 100% Surfside 100%
	HOOVER 24%	Gemini 100% Harbor City 86% Indialantic 100% Ocean Breeze 66% University Park 9%

BAYSIDE	SOUTHWEST 65%	Columbia 79% Jupiter 49% Lockmar 34% McAuliffe 30% Port Malabar 5% Sunrise 86% Turner 97% Westside 100%
	STONE 7%	Columbia 21% Harbor City 5% Meadowlane 11% Palm Bay Elem 100% Port Malabar 95% Riviera 100% Sunrise 14% Turner 3% University Park 84%

COCOA BEACH JR/SR HIGH	Cape View 100% Roosevelt 77%
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PALM BAY	STONE 70%	Columbia 21% Harbor City 5% Meadowlane 11% Palm Bay Elem 100% Port Malabar 95% Riviera 100% Sunrise 14% Turner 3% University Park 84%
	SOUTHWEST 17%	Columbia 79% Jupiter 49% Lockmar 34% McAuliffe 30% Port Malabar 5% Sunrise 86% Turner 97% Westside 100%
	CENTRAL 5%	Discovery 100% Jupiter 51% Lockmar 66% McAuliffe 70% Meadowlane 89% Roy Allen 100% University Park 6%

HERITAGE	CENTRAL 49%	Discovery 100% Jupiter 51% Lockmar 66% McAuliffe 70% Meadowlane 89% Roy Allen 100% University Park 6%
	SOUTHWEST 18%	Columbia 79% Jupiter 49% Lockmar 34% McAuliffe 30% Port Malabar 5% Sunrise 86% Turner 97% Westside 100%

MELBOURNE	HOOVER 69%	Gemini 100% Harbor City 100% Indialantic 100% Ocean Breeze 100% University Park 100%
	CENTRAL 38%	Discovery 100% Jupiter 51% Lockmar 66% McAuliffe 70% Meadowlane 89% Roy Allen 100% University Park 6%
	STONE 23%	Columbia 21% Harbor City 5% Meadowlane 11% Palm Bay Elem 100% Port Malabar 95% Riviera 100% Sunrise 14% Turner 3% University Park 84%



BREVARD PUBLIC MIDDLE SCHOOLS: FROM/TO CHART

Fall Final Membership Count - October 11, 2019

Students' School of Enrollment																		
Brevard District Schools															Choice Schools		Charter	Total Number of Students Resident in Boundary
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	
Central	1,115	4	8			22		1	3	20	42	1	2		2	79	224	1523
Delaura		783	4		2	7	11		24		1	2	25	1	39	43	63	1005
Hoover	2	15	456			10			1		8		6		4	91	9	602
Jackson				516	1			32	7				1	23	17		68	665
Jefferson			2		640		10		19			1	29	3	144	2	5	855
Johnson	1	26	12			692	3		5	1	4		5		17	54	40	860
Kennedy		8	1		8		551		72		1	1	15	1	58	21	143	880
Madison				18				488	2			1	2	8	7		42	568
McNair		2			11	1	49		259				3	5	17	1	45	406
Southwest	17	2	2			3			3	863	15	1	1			20	386	1313
Stone	44	1	9			4	1		3	13	698				1	35	184	993
Cocoa Jr/Sr (7-8 Only)	1	1		1	18	1	30		82			546	4	36	25		31	776
Cocoa Beach (7-8 Only)					6		1		1				242		11	1	-	262
Space Coast (7-8 Only)		1		2	1	2	1	3	8			4	4	493	25		21	565
Non-Geocoded (Includes Outside County)	1	1			2	2		4		1					2		3	16
Total Number of Students Attending School	1,181	844	494	537	689	744	657	528	489	898	769	570	339	570	369	347	1,264	11,289

TO	Students Resident within School Boundary	1,523	1,005	602	665	855	860	880	568	406	1,313	993	776	262	565				11,273
	Resident Students Attending School	1,115	783	456	516	640	692	551	488	259	863	698	546	242	493	-	-	-	8,342
	Resident Students Out-of-Area-Out TO Other Schools	408	222	146	149	215	168	329	80	147	450	295	230	20	72	-	-	-	2,931

FROM	Total Students Attending School	1,181	844	494	537	689	744	657	528	489	898	769	570	339	570	369	347	1,264	11,289
	Resident Students Attending School	1,115	783	456	516	640	692	551	488	259	863	698	546	242	493	-	-	-	8,342
	Non-Resident Students Out-of-Area-In FROM Other Schools	66	61	38	21	49	52	106	40	230	35	71	24	97	77	369	347	1,264	2,947

NET	Net Out-of-Area-In Minus Out-of-Area-Out	(342)	(161)	(108)	(128)	(166)	(116)	(223)	(40)	83	(415)	(224)	(206)	77	5	369	347	1,264	16
	Non-Geocoded (Includes Outside County)	1	1	-	-	2	2	-	4	-	1	-	-	-	-	2	-	3	16



BREVARD PUBLIC HIGH SCHOOLS: FROM/TO CHART

Fall Final Membership Count - October 11, 2019

Students' School of Enrollment																			
Brevard District Schools															Choice Schools		Charter	Total Number of Students Resident in Boundary	
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		
Astronaut	934					1		4	1	115	3	3		10	6				1077
Bayside		1,364	8	114	21		41		2		2						124		1708
Eau Gallie		3	1,519	9	57	1	18	9	41		30	1	23		12	93	11		1827
Heritage		116	15	1,584	38	1	70	1	7		1	2	1	1		21		94	1952
Melbourne		9	53	37	1,891	1	52	3	98		3		7	1	5	259	31		2450
Merritt Island			1		1	1,370		26	5	4	11	7	47	5	246				1723
Palm Bay High		149	15	143	100		1,209	3	6		3	1	3			50	114		1796
Rockledge		1	1	1	3	24	2	1,232	10		62	47	20	8	61	2	1		1475
Satellite		1	21		16	4	1	6	1,170		17		27		9	78			1350
Titusville	101					2	1	10		1,145	1	7	2	38	15				1322
Viera			31		10	10	2	77	53		1,991	2	38	1	107	69	1		2392
Cocoa (9-12 Only)	3		3			65	1	117	3	12	13	960	9	63	65		1		1315
Cocoa Beach (9-12 Only)					2	15		2	3	1	1		484	24					532
Space Coast (9-12 Only)	14					12		26	3	31	3	10	3	886	22				1010
Non-Geocoded (Includes Outside County)	2	3	5	1	1	1	3	2		2				1	1				22
Total Number of Students Attending School	1,054	1,646	1,672	1,889	2,140	1,507	1,400	1,518	1,402	1,310	2,141	1,040	664	1,014	573	604	377		21,951

TO	Students Resident within School Boundary	1,077	1,708	1,827	1,952	2,450	1,723	1,796	1,475	1,350	1,322	2,392	1,315	532	1,010					21,929
	Resident Students Attending School	934	1,364	1,519	1,584	1,891	1,370	1,209	1,232	1,170	1,145	1,991	960	484	886	-	-	-	-	17,739
	Resident Students Out-of-Area-Out TO Other Schools	143	344	308	368	559	353	587	243	180	177	401	355	48	124	-	-	-	-	4,190

FROM	Total Students Attending School	1,054	1,646	1,672	1,889	2,140	1,507	1,400	1,518	1,402	1,310	2,141	1,040	664	1,014	573	604	377		21,951
	Resident Students Attending School	934	1,364	1,519	1,584	1,891	1,370	1,209	1,232	1,170	1,145	1,991	960	484	886	-	-	-	-	17,739
	Non-Resident Students Out-of-Area-In FROM Other Schools	120	282	153	305	249	137	191	286	232	165	150	80	180	128	573	604	377		4,212

NET	Net Out-of-Area-In Minus Out-of-Area-Out	(23)	(62)	(155)	(63)	(310)	(216)	(396)	43	52	(12)	(251)	(275)	132	4	573	604	377		22
	Non-Geocoded (Includes Outside County)		3	5	1	1	1	3	2	-	2	-	-	-	1	1	-	-	-	



BREVARD CHARTER SCHOOLS: FROM ANALYSIS

Fall Final Membership Count - October 11, 2019

Students' School of Residence		Student Membership	Students Residing in Boundary	Students' School of Enrollment											Total Charter Students FROM District School Boundary	Percentage of Resident Students Attending Charter Schools		
				Charter Schools														
				Emma Jewel	Imagine Schools	Legacy Charter	Odyssey Charter Sch	Odyssey Prep.	Palm Bay Academy	Pineapple Cove	Pineapple Cove at West Melbourne	Royal Palm Charter	Sculptor Charter Schl	Viera Charter	W Melbourne Ed Horizon Chrt			
Elementary Schools	Roy Allen	692	766		9		2	1	1	9	19			4	12	57	7.4%	
	Andersen	717	740	11						1			3	71		86	11.6%	
	Apollo	832	962	4		49			1				71			125	13.0%	
	Atlantis	635	709			2							46	2		50	7.1%	
	Audubon	499	589	8	2	1										11	1.9%	
	Cambridge	564	567	28										2	3	33	5.8%	
	Cape View	331	407												1	1	0.2%	
	Carroll	668	684				1							1		2	0.3%	
	Challenger 7	535	563	3			7							17	1	28	5.0%	
	Columbia	397	856	1	17			175	86	17	48	14	57			415	48.5%	
	Coquina	478	713	4			61		1					55	1	122	17.1%	
	Creel	773	933	4	5				2	2	2	2			10	7	34	3.6%
	Croton	503	645		2			2	6	2	5	4	3		11	4	39	6.0%
	Discovery	594	907	1	24			58	18	6	47	44	15		3	4	220	24.3%
	Endeavour	584	964	153	3					2						9	167	17.3%
	Enterprise	568	525	4			1							21	1	27	5.1%	
	Fairglen	630	769	3			2					1		5	13	24	3.1%	
	Gemini	475	451									1	1			2	0.4%	
	Golfview	464	635	16									2		50	68	10.7%	
	Harbor City	338	406		6			1	1	2	2	2	1			7	22	5.4%
	Holland	491	351						1		1				4	1	7	2.0%
	Imperial Estates	607	749				20							99	3	122	16.3%	
	Indialantic	727	769		1			1	1	1	1	1				1	7	0.9%
	Jupiter	636	1,107		29			140	57	25	60	28	31			2	372	33.6%
	Lockmar	683	745	1	9			27	19	14	41	38	4		2	9	164	22.0%
	Longleaf	621	521										2		30		34	6.5%
	Manatee	990	1,110				1				3				144	1	149	13.4%
	McAuliffe	702	867		13			46	20	10	43	28	6		3	1	170	19.6%
	Meadowlane Primary	669	865		20			2	1	6	12	96			2	20	159	18.4%
	Meadowlane Intermediate	836	1,073		12			3	3	4	20	94				11	147	13.7%
	Mila	423	526	5										1	1		7	1.3%
	Mims	386	585				39							31		70	12.0%	
	Oak Park	599	863	1			52							52	2	107	12.4%	
	Ocean Breeze	550	593		1								1		1		3	0.5%
	Palm Bay Elem	575	764		29			24	15	75	6	12	12		1	2	176	23.0%
	Pinewood	464	439			4								9			13	3.0%
	Port Malabar	675	862		12			29	32	27	40	10	30		4	3	187	21.7%
	Quest	1,178	1,500								2	2			211		215	14.3%
	Riviera	632	979	2	82		1	28	27	44	16	22	22		5	5	254	25.9%
	Roosevelt	344	385												1		1	0.3%
Sabal	530	674		5			1			6	11			15	8	46	6.8%	
Saturn	767	973	58	2	4							1	6	22		93	9.6%	
Sea Park	323	354					1							7		8	2.3%	
Sherwood	387	470		2			2					3	1	21	9	38	8.1%	
Sunrise	751	853		2			37	23	5	49	19	21				156	18.3%	
Suntree	670	620												43		43	6.9%	
Surfside	460	447		1						1						2	0.4%	
Tropical	796	839	4											8		12	1.4%	
Turner	531	829		11			137	38	11	43	11	21				272	32.8%	
University Park	415	897	1	139	1		24	11	82	9	42	9		3	18	339	37.8%	
Westside	750	1,092		3			127	39	5	85	31	27			3	320	29.3%	
Williams	546	563	2									1		76		79	14.0%	
Not Geo-Located		68		2		1	5	2	1		2	2	5			20		
Total Number of K-6 Elementary Students Attending School		30,991	38,123	314	443	247	872	404	343	552	539	268	426	789	128	5,325	14.0%	
Middle Schools	Central	1,181	1,523				77		9	91	35	7		5		224	14.7%	
	DeLaura	844	1,005							6				57		63	6.3%	
	Hoover	494	602				5		1	2	1					9	1.5%	
	Jackson	537	665	2			1				1		63	1		68	10.2%	
	Jefferson	689	855	2									2	1		5	0.6%	
	Johnson	744	860				2				6	4	3		25	40	4.7%	
	Kennedy	657	880	2			1								140	143	16.3%	
	Madison	528	568											42		42	7.4%	
	McNair	489	406	16											29	45	11.1%	
	Southwest	898	1,313	1				244		18	78	6	39				386	29.4%
Stone	769	993	1				64		55	25	12	27				184	18.5%	
Jr/Sr High	Cocoa	1,604	2,087	27	-	-	-	-	-	1	-	-	-	4	-	32	1.5%	
	Cocoa Beach	1,003	794	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%	
	Space Coast	1,584	1,575	-	-	-	-	-	-	1	-	-	19	1	-	21	1.3%	
High Schools	Astronaut	1,055	1,075														-	0.0%
	Bayside	1,646	1,708				102			22						124	7.3%	
	Eau Gallie	1,671	1,824				4			7						11	0.6%	
	Heritage	1,889	1,947				73			21						94	4.8%	
	Melbourne	2,140	2,450				7			24						31	1.3%	
	Merritt Island	1,507	1,722													-	0.0%	
	Palm Bay	1,386	1,788				92			22						114	6.4%	
	Rockledge	1,518	1,475				1									1	0.1%	
	Satellite	1,402	1,350													-	0.0%	
	Titusville	1,305	1,318													-	0.0%	
Viera	2,141	2,392								1					-	0.0%		
Not Geo-Located		38					2				1					3		
Total Number of Secondary Students Attending School		29,681	33,213	51	-	-	675	-	83	307	60	76	126	263	-	1,641	4.9%	
Total Number of K-12 Students Attending School		60,672	71,336	365	443	247	1,547	404	426	859	599	344	552	1,052	128	6,966	9.8%	

SECTION 5

ENROLLMENT PROJECTIONS AND SCHOOL CAPACITY ANALYSIS

- A. School Years 2019-20 to 2024-25 Student Enrollment Projections and School Capacity Analysis
- B. Projections Accuracy for 2019-20 School Year
- C. Early Childhood Learning, Prekindergarten and Head Start Programs
- D. The Brevard Learners Achieving Successful Transition Program (B.L.A.S.T.)



School Years 2019-20 to 2024-25

Student Enrollment Projections and School Capacity Analysis (Total Factored Capacity)

School Information and Capacity						Student	Projected Student Membership						Projected Capacity in Use				
School Information				Total Capacity		Current Year	(Note 4)					Current Year	(Note 5)				
School	Type	Grades	Utilization Factor (Note 1)	2019-20 Student Stations (Note 2)	2019-20 Factored Capacity (Note 3)	2019-20 Actual	2020-21 (Note 6)	2021-22	2022-23	2023-24	2024-25	2019-20 Actual	2020-21	2021-22	2022-23	2023-24	2024-25
New Viera Elementary 2020	Elementary	PK-6	100%	* 970	970		400	440	479	516	547		41%	45%	49%	53%	56%
Allen	Elementary	PK-6	100%	751	751	733	741	760	786	815	835	98%	99%	101%	105%	109%	111%
Andersen	Elementary	K-6	100%	884	884	718	667	649	663	657	644	81%	76%	73%	75%	74%	73%
Apollo	Elementary	K-6	100%	902	902	836	876	920	936	955	989	93%	97%	102%	104%	106%	110%
Atlantis	Elementary	PK-6	100%	739	739	670	691	720	722	733	735	91%	94%	97%	98%	99%	100%
Audubon	Elementary	PK-6	100%	761	761	533	489	477	475	465	456	70%	64%	63%	62%	61%	60%
Cambridge	Elementary	PK-6	100%	765	765	632	601	598	591	597	598	83%	79%	78%	77%	78%	78%
Cape View	Elementary	PK-6	100%	570	570	360	343	334	347	344	349	63%	60%	59%	61%	60%	61%
Carroll	Elementary	K-6	100%	751	751	670	710	695	707	727	771	89%	95%	93%	94%	97%	103%
Challenger 7	Elementary	PK-6	100%	573	573	543	544	550	566	576	586	95%	95%	96%	99%	101%	102%
Columbia	Elementary	PK-6	100%	751	751	432	407	430	453	466	476	58%	54%	57%	60%	62%	63%
Coquina	Elementary	K-6	100%	711	711	520	564	571	576	581	580	73%	79%	80%	81%	82%	82%
Creel	Elementary	PK-6	100%	1,154	1,154	825	843	829	831	813	815	72%	73%	72%	72%	71%	71%
Croton	Elementary	PK-6	100%	795	795	523	494	505	519	624	632	66%	62%	64%	65%	79%	80%
Discovery	Elementary	PK-6	100%	980	980	646	639	641	652	652	660	66%	65%	65%	67%	67%	67%
Endeavour	Elementary	PK-6	100%	990	990	652	640	617	602	585	547	66%	65%	62%	61%	59%	55%
Enterprise	Elementary	K-6	100%	729	729	607	598	611	609	614	615	83%	82%	84%	84%	84%	84%
Fairglen	Elementary	PK-6	100%	789	789	667	625	655	675	671	694	85%	79%	83%	86%	85%	88%
Freedom 7	Elementary	K-6	100%	475	475	404	414	414	414	414	414	85%	87%	87%	87%	87%	87%
Gemini	Elementary	K-6	100%	711	711	475	502	491	488	497	510	67%	71%	69%	69%	70%	72%
Golfview	Elementary	PK-6	100%	777	777	508	472	470	548	542	554	65%	61%	61%	71%	70%	71%
Harbor City	Elementary	PK-6	100%	629	629	366	361	378	403	405	398	58%	57%	60%	64%	64%	63%
Holland	Elementary	PK-6	100%	605	605	502	502	501	495	484	462	83%	83%	83%	82%	80%	76%
Imperial Estates	Elementary	K-6	100%	729	729	629	610	604	618	625	638	86%	84%	83%	85%	86%	88%
Indialantic	Elementary	K-6	100%	798	798	732	729	714	709	702	694	92%	91%	90%	89%	88%	87%
Jupiter	Elementary	PK-6	100%	930	930	722	699	705	721	725	732	78%	75%	76%	78%	78%	79%
Lockmar	Elementary	PK-6	100%	892	892	692	672	655	652	598	589	78%	75%	73%	73%	67%	66%
Longleaf	Elementary	PK-6	100%	790	790	646	582	584	576	581	581	82%	74%	74%	73%	74%	74%
Manatee	Elementary	K-6	100%	998	998	995	895	847	807	790	878	100%	90%	85%	81%	79%	88%
McAuliffe	Elementary	PK-6	100%	918	918	740	719	731	709	710	698	81%	78%	80%	77%	77%	76%
Meadowlane Intermediate	Elementary	3-6	100%	1,114	1,114	836	834	910	966	1,070	1,165	75%	75%	82%	87%	96%	105%
Meadowlane Primary	Elementary	K-6	100%	824	824	680	739	754	767	812	850	83%	90%	92%	93%	99%	103%
Mila	Elementary	PK-6	100%	707	707	463	469	488	487	500	509	66%	66%	69%	69%	71%	72%
Mims	Elementary	PK-6	100%	725	725	452	483	500	523	538	550	62%	67%	69%	72%	74%	76%
Oak Park	Elementary	PK-6	100%	968	968	642	637	602	586	561	521	66%	66%	62%	61%	58%	54%
Ocean Breeze	Elementary	PK-6	100%	654	654	559	586	578	585	595	600	86%	90%	88%	89%	91%	92%

School Years 2019-20 to 2024-25

Student Enrollment Projections and School Capacity Analysis (Total Factored Capacity)

School Information and Capacity						Student	Projected Student Membership						Projected Capacity in Use				
School Information				Total Capacity		Current Year	(Note 4)					Current Year	(Note 5)				
School	Type	Grades	Utilization Factor (Note 1)	2019-20 Student Stations (Note 2)	2019-20 Factored Capacity (Note 3)	2019-20 Actual	2020-21 (Note 6)	2021-22	2022-23	2023-24	2024-25	2019-20 Actual	2020-21	2021-22	2022-23	2023-24	2024-25
Palm Bay	Elementary	PK-6	100%	983	983	641	627	644	658	741	766	65%	64%	66%	67%	75%	78%
Pinewood	Elementary	PK-6	100%	569	569	496	501	517	533	546	552	87%	88%	91%	94%	96%	97%
Port Malabar	Elementary	PK-6	100%	852	852	713	680	684	696	777	802	84%	80%	80%	82%	91%	94%
Quest	Elementary	PK-6	100%	1,152	1,152	1,196	969	960	945	1,021	1,037	104%	84%	83%	82%	89%	90%
Riviera	Elementary	PK-6	100%	777	777	699	707	735	785	1,014	1,000	90%	91%	95%	101%	131%	129%
Roosevelt	Elementary	K-6	100%	599	599	345	317	311	287	275	252	58%	53%	52%	48%	46%	42%
Sabal	Elementary	PK-6	100%	785	785	563	557	560	584	592	591	72%	71%	71%	74%	75%	75%
Saturn	Elementary	PK-6	100%	976	976	845	845	858	857	905	976	87%	87%	88%	88%	93%	100%
Sea Park	Elementary	PK-6	100%	461	461	338	308	319	341	342	317	73%	67%	69%	74%	74%	69%
Sherwood	Elementary	PK-6	100%	609	609	461	438	428	421	427	435	76%	72%	70%	69%	70%	71%
South Lake	Elementary	K-6	100%	481	481	351	372	372	372	372	372	73%	77%	77%	77%	77%	77%
Stevenson	Elementary	K-6	100%	569	569	504	508	508	508	508	508	89%	89%	89%	89%	89%	89%
Sunrise	Elementary	PK-6	100%	913	913	798	746	773	791	817	835	87%	82%	85%	87%	90%	92%
Suntree	Elementary	K-6	100%	755	755	675	619	586	562	596	607	89%	82%	78%	74%	79%	80%
Surfside	Elementary	K-6	100%	541	541	461	460	442	450	436	424	85%	85%	82%	83%	81%	78%
Tropical	Elementary	K-6	100%	910	910	804	803	792	757	745	708	88%	88%	87%	83%	82%	78%
Turner	Elementary	PK-6	100%	874	874	595	577	558	538	528	543	68%	66%	64%	62%	60%	62%
University Park	Elementary	PK-6	100%	811	811	479	454	553	636	644	661	59%	56%	68%	78%	79%	82%
West Melbourne	Elementary	K-6	100%	618	618	548	552	552	552	552	552	89%	89%	89%	89%	89%	89%
Westside	Elementary	K-6	100%	857	857	773	734	686	702	709	750	90%	86%	80%	82%	83%	88%
Williams	Elementary	PK-6	100%	715	715	574	499	501	494	480	474	80%	70%	70%	69%	67%	66%
Central	Middle	7-8	90%	1,672	1,505	1,181	1,184	1,075	1,042	1,138	1,170	79%	79%	71%	69%	76%	78%
DeLaura	Middle	7-8	90%	1,043	939	844	872	873	862	816	884	90%	93%	93%	92%	87%	94%
Hoover	Middle	7-8	90%	732	659	494	500	509	504	475	500	75%	76%	77%	77%	72%	76%
Jackson	Middle	7-8	90%	727	654	537	570	571	558	588	594	82%	87%	87%	85%	90%	91%
Jefferson	Middle	7-8	90%	949	854	689	664	630	616	576	580	81%	78%	74%	72%	67%	68%
Johnson	Middle	7-8	90%	1,108	997	744	747	723	660	684	714	75%	75%	73%	66%	69%	72%
Kennedy	Middle	7-8	90%	903	813	657	713	696	709	684	683	81%	88%	86%	87%	84%	84%
Madison	Middle	7-8	90%	825	743	528	518	494	474	480	527	71%	70%	67%	64%	65%	71%
McNair	Middle	7-8	90%	679	611	489	481	479	514	545	533	80%	79%	78%	84%	89%	87%
Southwest	Middle	7-8	90%	1,308	1,177	898	900	893	800	780	781	76%	77%	76%	68%	66%	66%
Stone	Middle	7-8	90%	1,138	1,024	769	792	854	760	813	898	75%	77%	83%	74%	79%	88%
Cocoa	Jr / Sr High	PK, 7-12	90%	2,296	2,066	1,610	1,632	1,763	1,822	1,841	1,913	78%	79%	85%	88%	89%	93%
Cocoa Beach	Jr / Sr High	7-12	90%	1,628	1,465	1,003	1,002	988	951	921	885	69%	68%	67%	65%	63%	60%
Edgewood	Jr / Sr High	7-12	90%	1,191	1,072	942	950	950	950	950	950	88%	89%	89%	89%	89%	89%
Space Coast	Jr / Sr High	7-12	90%	2,063	1,857	1,584	1,577	1,596	1,552	1,503	1,513	85%	85%	86%	84%	81%	82%
West Shore	Jr / Sr High	7-12	90%	1,404	1,264	951	956	956	956	956	956	75%	76%	76%	76%	76%	76%

School Years 2019-20 to 2024-25

Student Enrollment Projections and School Capacity Analysis (Total Factored Capacity)

School Information and Capacity						Student	Projected Student Membership						Projected Capacity in Use				
School Information				Total Capacity		Current Year	(Note 4)					Current Year	(Note 5)				
School	Type	Grades	Utilization Factor (Note 1)	2019-20 Student Stations (Note 2)	2019-20 Factored Capacity (Note 3)	2019-20 Actual	2020-21 (Note 6)	2021-22	2022-23	2023-24	2024-25	2019-20 Actual	2020-21	2021-22	2022-23	2023-24	2024-25
Astronaut	High	9-12	95%	1,522	1,446	1,055	1,111	1,153	1,143	1,105	1,091	73%	77%	80%	79%	76%	75%
Bayside	High	9-12	95%	2,376	2,257	1,646	1,654	1,755	1,765	1,789	1,778	73%	73%	78%	78%	79%	79%
Eau Gallie	High	PK, 9-12	95%	2,350	2,233	1,689	1,650	1,718	1,682	1,688	1,723	76%	74%	77%	75%	76%	77%
Heritage	High	9-12	95%	2,436	2,314	1,889	1,927	1,999	1,955	1,957	2,005	82%	83%	86%	85%	85%	87%
Melbourne	High	9-12	95%	2,479	2,355	2,140	2,112	2,237	2,263	2,291	2,348	91%	90%	95%	96%	97%	100%
Merritt Island	High	PK, 9-12	95%	2,015	1,914	1,527	1,567	1,553	1,499	1,437	1,388	80%	82%	81%	78%	75%	73%
Palm Bay	High	PK, 9-12	95%	2,739	2,602	1,413	1,389	1,537	1,629	1,771	1,838	54%	53%	59%	63%	68%	71%
Rockledge	High	9-12	95%	1,791	1,701	1,518	1,540	1,546	1,530	1,543	1,600	89%	91%	91%	90%	91%	94%
Satellite	High	PK, 9-12	95%	1,595	1,515	1,422	1,489	1,520	1,484	1,475	1,390	94%	98%	100%	98%	97%	92%
Titusville	High	9-12	95%	1,945	1,848	1,310	1,285	1,299	1,321	1,300	1,329	71%	70%	70%	72%	70%	72%
Viera	High	PK, 9-12	95%	2,396	2,276	2,154	2,136	2,187	2,195	2,231	2,395	95%	94%	96%	96%	98%	105%

School District Group Totals	Elementary		44,616	44,616	34,469	34,050	34,267	34,712	35,567	36,034	79%	78%	77%	78%	80%	81%
	Middle		11,084	9,976	7,830	7,941	7,797	7,499	7,579	7,864	79%	80%	78%	75%	76%	79%
	Jr / Sr High		10,862	7,724	6,090	6,117	6,253	6,231	6,171	6,217	79%	79%	81%	81%	80%	81%
	High		23,644	22,461	17,763	17,860	18,504	18,466	18,587	18,885	79%	80%	82%	82%	83%	84%

School District Grand Totals			90,206	84,777	66,152	65,968	66,821	66,908	67,904	69,000	79%	79%	79%	79%	80%	81%
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Notes:

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

Note 2: Permanent Student Stations for 2019-20 are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/11/2019.
One Exception to Note 2 are listed below:
* The New Viera Elementary School capacity becomes available for the 2020-21 school year.

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 2020-21 Budget Projections combined with Growth Management Projections for 2021-22 to 2024-25.

Note 5: Projected Capacity in Use is calculated by dividing the Projected Student Membership by the 2019-20 Total Factored Capacity (See Note 2 exception).

Note 6: Growth Management adjusted Budgeting Projections for number of Students projected to leave Quest Elementary to attend the New Viera Elementary School based on enrollment applications.

Projections Accuracy for 2019-20 School Year

2019-20 Student Enrollment and 2019-20 Projections by Year



School Information				Student	Projections for 2019					Projections Accuracy = Projected-Actual/Actual (Note 3)				
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2018 Projection	2017 Projection	2016 Projection	2015 Projection	2014 Projection	2018 Projection Year 1	2017 Projection Year 2	2016 Projection Year 3	2015 Projection Year 4	2014 Projection Year 5
Allen	Elementary	PK-6	100%	733	717	692	695	612	630	-2.18%	-5.59%	-5.18%	-16.51%	-14.05%
Andersen	Elementary	K-6	100%	718	706	759	726	741	786	-1.67%	5.71%	1.11%	3.20%	9.47%
Apollo	Elementary	K-6	100%	836	861	929	850	919	774	2.99%	11.12%	1.67%	9.93%	-7.42%
Atlantis	Elementary	PK-6	100%	670	693	689	689	538	526	3.43%	2.84%	2.84%	-19.70%	-21.49%
Audubon	Elementary	PK-6	100%	533	538	563	598	622	622	0.94%	5.63%	12.20%	16.70%	16.70%
Cambridge	Elementary	PK-6	100%	632	659	679	694	664	574	4.27%	7.44%	9.81%	5.06%	-9.18%
Cape View	Elementary	PK-6	100%	360	368	368	413	421	488	2.22%	2.22%	14.72%	16.94%	35.56%
Carroll	Elementary	K-6	100%	670	661	633	634	639	610	-1.34%	-5.52%	-5.37%	-4.63%	-8.96%
Challenger 7	Elementary	PK-6	100%	543	577	551	570	470	446	6.26%	1.47%	4.97%	-13.44%	-17.86%
Columbia	Elementary	PK-6	100%	432	449	438	539	533	505	3.94%	1.39%	24.77%	23.38%	16.90%
Coquina	Elementary	K-6	100%	520	462	588	546	622	565	-11.15%	13.08%	5.00%	19.62%	8.65%
Creel	Elementary	PK-6	100%	825	853	919	1001	996	1002	3.39%	11.39%	21.33%	20.73%	21.45%
Croton	Elementary	PK-6	100%	523	538	582	669	709	621	2.87%	11.28%	27.92%	35.56%	18.74%
Discovery	Elementary	PK-6	100%	646	606	672	611	568	656	-6.19%	4.02%	-5.42%	-12.07%	1.55%
Endeavour	Elementary	PK-6	100%	652	649	773	980	880	901	-0.46%	18.56%	50.31%	34.97%	38.19%
Enterprise	Elementary	K-6	100%	607	620	563	473	402	407	2.14%	-7.25%	-22.08%	-33.77%	-32.95%
Fairglen	Elementary	PK-6	100%	667	675	763	820	653	659	1.20%	14.39%	22.94%	-2.10%	-1.20%
Freedom 7	Elementary	K-6	100%	404	414	414	414	414	414	2.48%	2.48%	2.48%	2.48%	2.48%
Gemini	Elementary	K-6	100%	475	467	419	394	427	428	-1.68%	-11.79%	-17.05%	-10.11%	-9.89%
Golfview	Elementary	PK-6	100%	508	517	570	681	655	717	1.77%	12.20%	34.06%	28.94%	41.14%
Harbor City	Elementary	PK-6	100%	366	365	392	427	411	369	-0.27%	7.10%	16.67%	12.30%	0.82%
Holland	Elementary	PK-6	100%	502	510	502	482	421	473	1.59%	0.00%	-3.98%	-16.14%	-5.78%
Imperial Estates	Elementary	K-6	100%	629	630	698	671	736	596	0.16%	10.97%	6.68%	17.01%	-5.25%
Indialantic	Elementary	K-6	100%	732	737	758	729	712	686	0.68%	3.55%	-0.41%	-2.73%	-6.28%
Jupiter	Elementary	PK-6	100%	722	686	719	822	866	907	-4.99%	-0.42%	13.85%	19.94%	25.62%
Lockmar	Elementary	PK-6	100%	692	674	686	747	664	757	-2.60%	-0.87%	7.95%	-4.05%	9.39%
Longleaf	Elementary	PK-6	100%	646	646	668	720	612	508	0.00%	3.41%	11.46%	-5.26%	-21.36%
Manatee	Elementary	K-6	100%	995	950	886	938	866	837	-4.52%	-10.95%	-5.73%	-12.96%	-15.88%
McAuliffe	Elementary	PK-6	100%	740	763	741	783	775	703	3.11%	0.14%	5.81%	4.73%	-5.00%
Meadowlane Intermediate	Elementary	3-6	100%	836	847	827	1028	977	1020	1.32%	-1.08%	22.97%	16.87%	22.01%
Meadowlane Primary	Elementary	K-6	100%	680	637	658	883	695	661	-6.32%	-3.24%	29.85%	2.21%	-2.79%
Mila	Elementary	PK-6	100%	463	449	482	563	505	465	-3.02%	4.10%	21.60%	9.07%	0.43%
Mims	Elementary	PK-6	100%	452	472	387	549	537	470	4.42%	-14.38%	21.46%	18.81%	3.98%
Oak Park	Elementary	PK-6	100%	642	675	776	1004	853	745	5.14%	20.87%	56.39%	32.87%	16.04%
Ocean Breeze	Elementary	PK-6	100%	559	524	503	485	563	548	-6.26%	-10.02%	-13.24%	0.72%	-1.97%

Projections Accuracy for 2019-20 School Year

2019-20 Student Enrollment and 2019-20 Projections by Year



School Information				Student	Projections for 2019					Projections Accuracy = Projected-Actual/Actual (Note 3)				
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2018 Projection	2017 Projection	2016 Projection	2015 Projection	2014 Projection	2018 Projection Year 1	2017 Projection Year 2	2016 Projection Year 3	2015 Projection Year 4	2014 Projection Year 5
Palm Bay	Elementary	PK-6	100%	641	607	574	820	777	887	-5.30%	-10.45%	27.93%	21.22%	38.38%
Pinewood	Elementary	PK-6	100%	496	506	532	606	584	407	2.02%	7.26%	22.18%	17.74%	-17.94%
Port Malabar	Elementary	PK-6	100%	713	682	657	775	747	793	-4.35%	-7.85%	8.70%	4.77%	11.22%
Quest	Elementary	PK-6	100%	1,196	1144	1217	1125	1264	857	-4.35%	1.76%	-5.94%	5.69%	-28.34%
Riviera	Elementary	PK-6	100%	699	687	678	768	829	767	-1.72%	-3.00%	9.87%	18.60%	9.73%
Roosevelt	Elementary	K-6	100%	345	360	389	361	438	350	4.35%	12.75%	4.64%	26.96%	1.45%
Sabal	Elementary	PK-6	100%	563	533	548	569	605	579	-5.33%	-2.66%	1.07%	7.46%	2.84%
Saturn	Elementary	PK-6	100%	845	877	896	761	776	748	3.79%	6.04%	-9.94%	-8.17%	-11.48%
Sea Park	Elementary	PK-6	100%	338	333	340	314	329	359	-1.48%	0.59%	-7.10%	-2.66%	6.21%
Sherwood	Elementary	PK-6	100%	461	442	453	499	538	587	-4.12%	-1.74%	8.24%	16.70%	27.33%
South Lake	Elementary	K-6	100%	351	348	300	0	0	0	-0.85%	-14.53%	-100.00%	-100.00%	-100.00%
Stevenson	Elementary	K-6	100%	504	509	508	508	490	490	0.99%	0.79%	0.79%	-2.78%	-2.78%
Sunrise	Elementary	PK-6	100%	798	800	847	823	855	866	0.25%	6.14%	3.13%	7.14%	8.52%
Suntree	Elementary	K-6	100%	675	655	713	572	577	573	-2.96%	5.63%	-15.26%	-14.52%	-15.11%
Surfside	Elementary	K-6	100%	461	456	467	483	457	408	-1.08%	1.30%	4.77%	-0.87%	-11.50%
Tropical	Elementary	K-6	100%	804	821	799	820	730	744	2.11%	-0.62%	1.99%	-9.20%	-7.46%
Turner	Elementary	PK-6	100%	595	519	538	640	657	879	-12.77%	-9.58%	7.56%	10.42%	47.73%
University Park	Elementary	PK-6	100%	479	489	493	708	791	628	2.09%	2.92%	47.81%	65.14%	31.11%
West Melbourne	Elementary	K-6	100%	548	552	552	552	552	552	0.73%	0.73%	0.73%	0.73%	0.73%
Westside	Elementary	K-6	100%	773	724	586	692	543	832	-6.34%	-24.19%	-10.48%	-29.75%	7.63%
Williams	Elementary	PK-6	100%	574	568	542	596	522	487	-1.05%	-5.57%	3.83%	-9.06%	-15.16%
Central	Middle	7-8	90%	1,181	1195	1264	1325	1266	1403	1.19%	7.03%	12.19%	7.20%	18.80%
DeLaura	Middle	7-8	90%	844	828	940	774	849	834	-1.90%	11.37%	-8.29%	0.59%	-1.18%
Hoover	Middle	7-8	90%	494	500	487	456	540	600	1.21%	-1.42%	-7.69%	9.31%	21.46%
Jackson	Middle	7-8	90%	537	548	582	636	654	649	2.05%	8.38%	18.44%	21.79%	20.86%
Jefferson	Middle	7-8	90%	689	662	652	711	700	667	-3.92%	-5.37%	3.19%	1.60%	-3.19%
Johnson	Middle	7-8	90%	744	746	770	810	847	876	0.27%	3.49%	8.87%	13.84%	17.74%
Kennedy	Middle	7-8	90%	657	621	722	679	698	723	-5.48%	9.89%	3.35%	6.24%	10.05%
Madison	Middle	7-8	90%	528	496	518	533	543	551	-6.06%	-1.89%	0.95%	2.84%	4.36%
McNair	Middle	7-8	90%	489	565	438	471	521	545	15.54%	-10.43%	-3.68%	6.54%	11.45%
Southwest	Middle	7-8	90%	898	838	881	987	944	1051	-6.68%	-1.89%	9.91%	5.12%	17.04%
Stone	Middle	7-8	90%	769	824	830	877	1032	970	7.15%	7.93%	14.04%	34.20%	26.14%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,610	1582	1734	1858	1801	2108	-1.74%	7.70%	15.40%	11.86%	30.93%
Cocoa Beach	Jr / Sr High	7-12	90%	1,003	1007	962	969	1085	1120	0.40%	-4.09%	-3.39%	8.18%	11.67%
Edgewood	Jr / Sr High	7-12	90%	942	950	950	950	950	950	0.85%	0.85%	0.85%	0.85%	0.85%
Space Coast	Jr / Sr High	7-12	90%	1,584	1590	1596	1526	1466	1408	0.38%	0.76%	-3.66%	-7.45%	-11.11%
West Shore	Jr / Sr High	7-12	90%	951	956	956	956	956	962	0.53%	0.53%	0.53%	0.53%	1.16%

Projections Accuracy for 2019-20 School Year

2019-20 Student Enrollment and 2019-20 Projections by Year



School Information				Student	Projections for 2019					Projections Accuracy = Projected-Actual/Actual (Note 3)						
School	Type	Grades	Utilization Factor (Note 1)	2019-2020 Membership (Note 2)	2018 Projection	2017 Projection	2016 Projection	2015 Projection	2014 Projection	2018 Projection Year 1	2017 Projection Year 2	2016 Projection Year 3	2015 Projection Year 4	2014 Projection Year 5		
Astronaut	High	9-12	95%	1,055	1081	1073	1159	1032	934	2.46%	1.71%	9.86%	-2.18%	-11.47%		
Bayside	High	9-12	95%	1,646	1650	1607	1697	1631	1375	0.24%	-2.37%	3.10%	-0.91%	-16.46%		
Eau Gallie	High	PK, 9-12	95%	1,689	1687	1776	1784	1820	1925	-0.12%	5.15%	5.62%	7.76%	13.97%		
Heritage	High	9-12	95%	1,889	1807	1673	1769	1804	1637	-4.34%	-11.43%	-6.35%	-4.50%	-13.34%		
Melbourne	High	9-12	95%	2,140	2134	2258	2471	2335	2346	-0.28%	5.51%	15.47%	9.11%	9.63%		
Merritt Island	High	PK, 9-12	95%	1,527	1555	1537	1583	1510	1515	1.83%	0.65%	3.67%	-1.11%	-0.79%		
Palm Bay	High	PK, 9-12	95%	1,413	1583	1685	1786	1836	1591	12.03%	19.25%	26.40%	29.94%	12.60%		
Rockledge	High	9-12	95%	1,518	1520	1577	1522	1690	1698	0.13%	3.89%	0.26%	11.33%	11.86%		
Satellite	High	PK, 9-12	95%	1,422	1345	1330	1332	1286	1339	-5.41%	-6.47%	-6.33%	-9.56%	-5.84%		
Titusville	High	9-12	95%	1,310	1343	1440	1429	1413	1497	2.52%	9.92%	9.08%	7.86%	14.27%		
Viera	High	PK, 9-12	95%	2,154	2195	2204	2233	2392	2135	1.90%	2.32%	3.67%	11.05%	-0.88%		
School District Group Totals					Elementary	34,469	34,207	34,876	36,820	35,739	34,869	-0.76%	1.18%	6.82%	3.68%	1.16%
					Middle	7,830	7,823	8,084	8,259	8,594	8,869	-0.09%	3.24%	5.48%	9.76%	13.27%
					Jr/Sr High	6,090	6,085	6,198	6,259	6,258	6,548	-0.08%	1.77%	2.78%	2.76%	7.52%
					High	17,763	17,900	18,160	18,765	18,749	17,992	0.77%	2.23%	5.64%	5.55%	1.29%
School District Grand Totals					66,152	66,015	67,318	70,103	69,340	68,278	-0.21%	1.76%	5.97%	4.82%	3.21%	

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 Final Fall Membership Count (10/11/19)
 - 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.

-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

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 540 instructional hours in addition to the following:

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 basic education students attending a Title 1 school and are staffed with a VPK teacher and instructional assistant.

The Step FOURward VPK program is currently offered at 13 Elementary School locations.

Blended VPK

The Blended VPK Model consist of classrooms which are comprised of 10 basic education students and 8 exceptional education students (ESE) and are staffed with an ESE teacher and two assistants.

The Blended VPK program is currently offered at 14 Elementary School locations.

High School VPK

The High School VPK program consist of classrooms which are comprised of 20 basic education students 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 plus the South Area Head Start location.

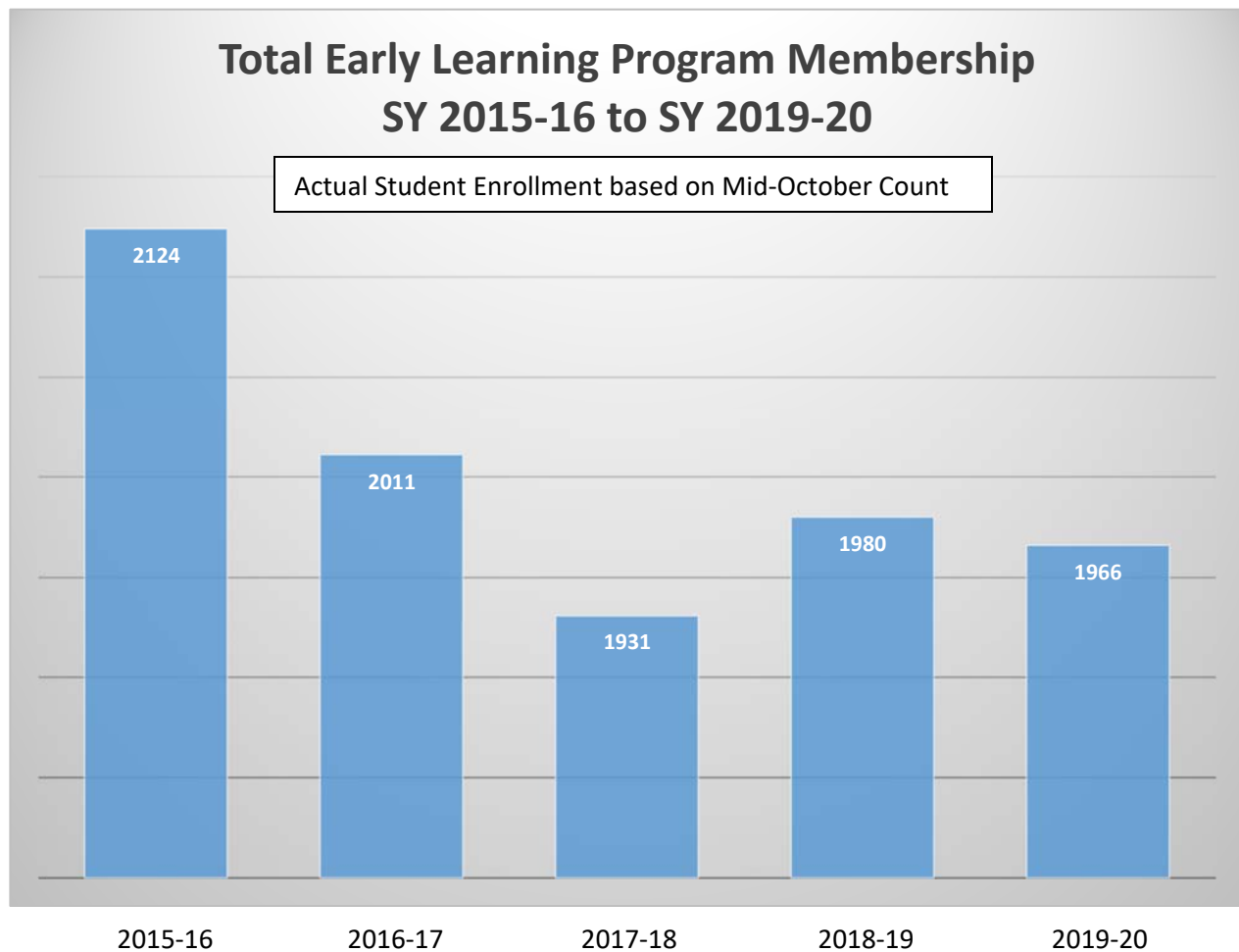


Summer VPK

The Summer VPK program is 300 instructional hours. Each classroom is comprised of between 4 and 12 students staffed with a VPK teacher as well as a part-time VPK teacher. This program is open to eligible students who have not attended a previous school year VPK program.

The Summer VPK program is currently offered at two Elementary School locations.

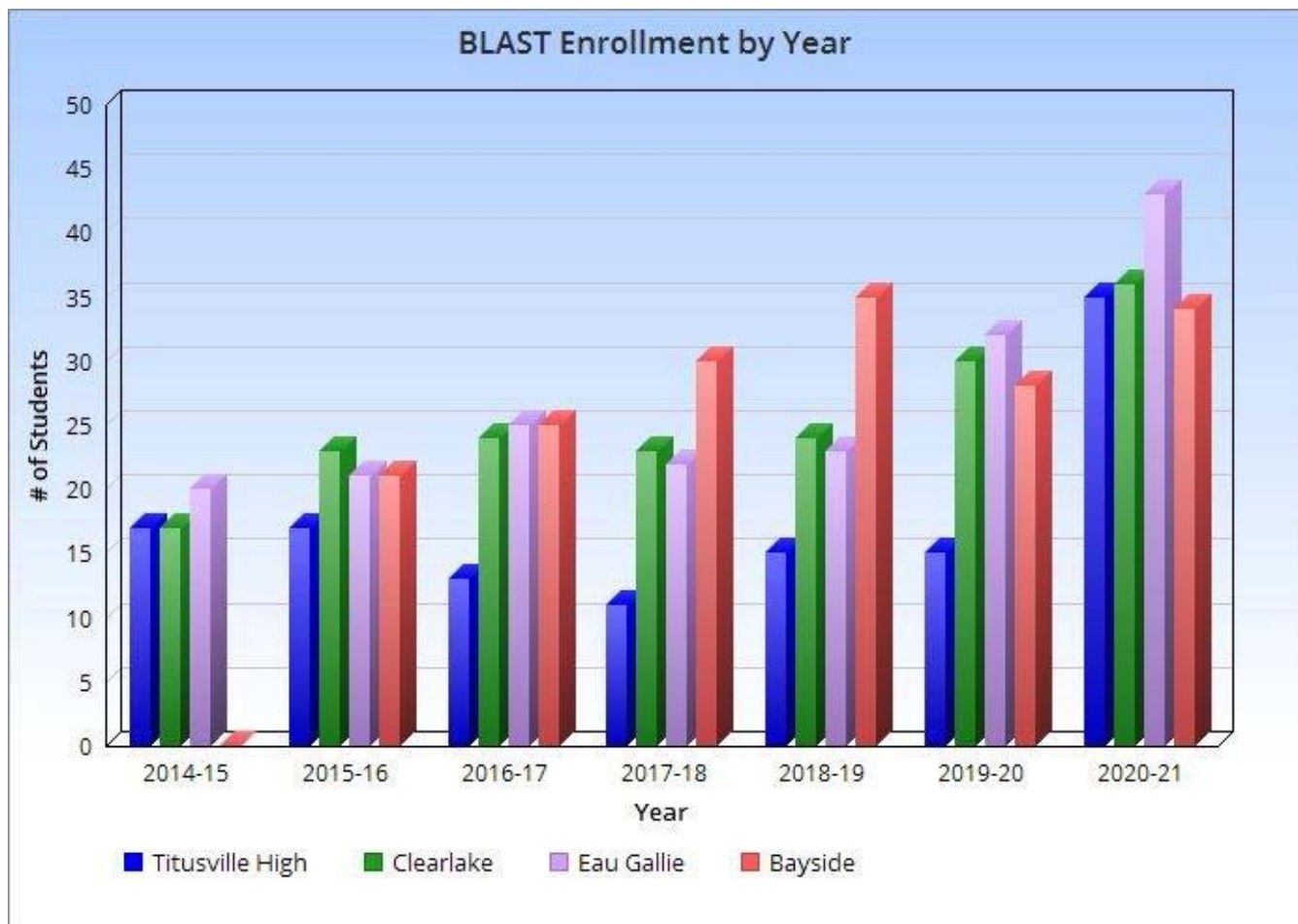
The table below illustrates the total student membership for prekindergarten programs beginning with the 2015-2016 school year through the 2019-2020 school year. The goal of this 2020-2021 Student Accommodation Plan is to recognize the facility needs of the VPK programs that may warrant expansion in 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 exceptional student education (ESE) 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 four locations: Titusville High School; Clearlake Education Center; Eau Gallie High School; and Bayside High School. The program was intended to accommodate 15-19 students in each program. Over the past 6 years, the number of students enrolled in the program has steadily increased. Enrollment for the 2020-21 school year is projected to be 34-39 students in each of the program locations.



School Board of Brevard County

FY 2020-2021 Student Accommodation Plan



Based on the current 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 a few possible solutions that may be more fully explored in future Student Accommodation Plans. B.L.A.S.T. site possibilities include:

- Evaluating the use of elementary school locations over the existing use of secondary school locations. Elementary schools could benefit from the volunteer base that the program provides while the young adults participating in the program gain self-confidence and self-advocacy, experiencing an independent living and work environment away from the high school setting as they have already completed all high school requirements and been through the graduation process.
- Exploring the possibility of opening another B.L.A.S.T. location in the Merritt Island area.
- Both Rockledge and Viera contain a large number of 10th grade students eligible for the B.L.A.S.T program, which may indicate a need for expanding the B.L.A.S.T. program into the central part of the County in the next 2-5 years.
- For the 2020-21 school year, tentative plans include the opening of two additional locations for the B.L.A.S.T. program.



SECTION 6

RELOCATABLE CLASSROOM CHANGES PROPOSED FOR 2020-2021

- A. Proposed Relocatable Classroom Changes Summer 2020
- B. 2020-21 School Year Proposed Relocatable Changes
- C. Relocatable Inventory School Year 2019-2020



Proposed Relocatable Classroom Changes Summer 2020

Elementary

New Relocatables to be moved.

- None

Surplus Relocatables onsite to be converted to Classroom:

- None

Classroom Relocatables onsite to be converted to Surplus:

- Discovery Elementary- T309 converted to Surplus
- Discovery Elementary- T329 converted to Surplus
- Discovery Elementary-T330 converted to Surplus
- Discovery Elementary- T411 converted to Surplus

Secondary

No Relocatable Classroom Changes



2020-21 School Year Proposed Relocatable Changes

Enrollment Projections and Proposed School Capacities



School Information			Student	Permanent			2019 - 2020 Relocatables				Relocatable Changes			2020 - 2021 Relocatables			2020 - 2021 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2020 - 2021 Projected Membership (Note 2)	2019-2020 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Capacity in Use (Note 9)	Class-room Units	Student Stations	Factored Capacity	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations	Total Factored Capacity	Total Capacity In Use (Note 9)
New Viera Elementary 2020	Elementary	100%	600	970	970	62%				62%							970	970	62%
Allen	Elementary	100%	741	663	663	112%	5	88	88	99%				5	88	88	751	751	99%
Andersen	Elementary	100%	667	840	840	79%	2	44	44	76%				2	44	44	884	884	76%
Apollo	Elementary	100%	876	902	902	97%				97%							902	902	97%
Atlantis	Elementary	100%	691	703	703	98%	2	36	36	94%				2	36	36	739	739	94%
Audubon	Elementary	100%	489	761	761	64%				64%							761	761	64%
Cambridge	Elementary	100%	601	649	649	93%	6	116	116	79%				6	116	116	765	765	79%
Cape View	Elementary	100%	343	570	570	60%				60%							570	570	60%
Carroll	Elementary	100%	710	751	751	95%				95%							751	751	95%
Challenger 7	Elementary	100%	544	551	551	99%	1	22	22	95%				1	22	22	573	573	95%
Columbia	Elementary	100%	407	685	685	59%	3	66	66	54%				3	66	66	751	751	54%
Coquina	Elementary	100%	564	645	645	87%	3	66	66	79%				3	66	66	711	711	79%
Creel	Elementary	100%	843	1,088	1,088	78%	3	66	66	73%				3	66	66	1,154	1,154	73%
Croton	Elementary	100%	494	707	707	70%	4	88	88	62%				4	88	88	795	795	62%
Discovery	Elementary	100%	639	826	826	77%	7	154	154	65%	(4)	(88)	(88)	3	66	66	892	892	72%
Endeavour	Elementary	100%	640	852	852	75%	7	138	138	65%				7	138	138	990	990	65%
Enterprise	Elementary	100%	598	707	707	85%	1	22	22	82%				1	22	22	729	729	82%
Fairglen	Elementary	100%	625	753	753	83%	2	36	36	79%				2	36	36	789	789	79%
Freedom 7	Elementary	100%	414	453	453	91%	1	22	22	87%				1	22	22	475	475	87%
Gemini	Elementary	100%	502	667	667	75%	2	44	44	71%				2	44	44	711	711	71%
Golfview	Elementary	100%	472	689	689	69%	4	88	88	61%				4	88	88	777	777	61%
Harbor City	Elementary	100%	361	453	453	80%	8	176	176	57%				8	176	176	629	629	57%
Holland	Elementary	100%	502	605	605	83%				83%							605	605	83%
Imperial Estates	Elementary	100%	610	729	729	84%				84%							729	729	84%
Indialantic	Elementary	100%	729	754	754	97%	2	44	44	91%				2	44	44	798	798	91%
Jupiter	Elementary	100%	699	780	780	90%	7	150	150	75%				7	150	150	930	930	75%
Lockmar	Elementary	100%	672	892	892	75%				75%							892	892	75%
Longleaf	Elementary	100%	582	790	790	74%				74%							790	790	74%
Manatee	Elementary	100%	895	866	866	103%	7	132	132	90%				7	132	132	998	998	90%
McAuliffe	Elementary	100%	719	754	754	95%	8	164	164	78%				8	164	164	918	918	78%
Meadowlane Intermediate	Elementary	100%	834	894	894	93%	11	220	220	75%				11	220	220	1,114	1,114	75%
Meadowlane Primary	Elementary	100%	739	824	824	90%				90%							824	824	90%
Mila	Elementary	100%	469	707	707	66%				66%							707	707	66%
Mims	Elementary	100%	483	725	725	67%				67%							725	725	67%
Oak Park	Elementary	100%	637	906	906	70%	3	62	62	66%				3	62	62	968	968	66%
Ocean Breeze	Elementary	100%	586	498	498	118%	8	156	156	90%				8	156	156	654	654	90%

2020-21 School Year Proposed Relocatable Changes

Enrollment Projections and Proposed School Capacities



School Information			Student	Permanent			2019 - 2020 Relocatables				Relocatable Changes			2020 - 2021 Relocatables			2020 - 2021 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2020 - 2021 Projected Membership (Note 2)	2019-2020 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Capacity in Use (Note 9)	Class-room Units	Student Stations	Factored Capacity	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations	Total Factored Capacity	Total Capacity In Use (Note 9)
Palm Bay	Elementary	100%	627	807	807	78%	8	176	176	64%				8	176	176	983	983	64%
Pinewood	Elementary	100%	501	485	485	103%	4	84	84	88%				4	84	84	569	569	88%
Port Malabar	Elementary	100%	680	768	768	89%	4	84	84	80%				4	84	84	852	852	80%
Quest	Elementary	100%	769	932	932	83%	10	220	220	67%				10	220	220	1,152	1,152	67%
Riviera	Elementary	100%	707	689	689	103%	4	88	88	91%				4	88	88	777	777	91%
Roosevelt	Elementary	100%	317	599	599	53%				53%							599	599	53%
Sabal	Elementary	100%	557	679	679	82%	5	106	106	71%				5	106	106	785	785	71%
Saturn	Elementary	100%	845	848	848	100%	6	128	128	87%				6	128	128	976	976	87%
Sea Park	Elementary	100%	308	461	461	67%				67%							461	461	67%
Sherwood	Elementary	100%	438	609	609	72%				72%							609	609	72%
South Lake	Elementary	100%	372	481	481	77%				77%							481	481	77%
Stevenson	Elementary	100%	508	569	569	89%				89%							569	569	89%
Sunrise	Elementary	100%	746	895	895	83%	1	18	18	82%				1	18	18	913	913	82%
Suntree	Elementary	100%	619	689	689	90%	3	66	66	82%				3	66	66	755	755	82%
Surfside	Elementary	100%	460	421	421	109%	6	120	120	85%				6	120	120	541	541	85%
Tropical	Elementary	100%	803	910	910	88%				88%							910	910	88%
Turner	Elementary	100%	577	830	830	70%	2	44	44	66%				2	44	44	874	874	66%
University Park	Elementary	100%	454	679	679	67%	6	132	132	56%				6	132	132	811	811	56%
West Melbourne	Elementary	100%	552	618	618	89%	1			89%				1			618	618	89%
Westside	Elementary	100%	734	835	835	88%	1	22	22	86%				1	22	22	857	857	86%
Williams	Elementary	100%	499	627	627	80%	4	88	88	70%				4	88	88	715	715	70%
Central	Middle	90%	1,184	1,672	1,505	79%				79%							1,672	1,505	79%
DeLaura	Middle	90%	872	1,043	939	93%				93%							1,043	939	93%
Hoover	Middle	90%	500	732	659	76%				76%							732	659	76%
Jackson	Middle	90%	570	727	654	87%				87%							727	654	87%
Jefferson	Middle	90%	664	949	854	78%				78%							949	854	78%
Johnson	Middle	90%	747	1,108	997	75%				75%							1,108	997	75%
Kennedy	Middle	90%	713	749	674	106%	7	154	139	88%				7	154	139	903	813	88%
Madison	Middle	90%	518	825	743	70%				70%							825	743	70%
McNair	Middle	90%	481	679	611	79%				79%							679	611	79%
Southwest	Middle	90%	900	1,308	1,177	77%				77%							1,308	1,177	77%
Stone	Middle	90%	792	1,138	1,024	77%				77%							1,138	1,024	77%
Cocoa	Jr / Sr High	90%	1,632	2,021	1,819	90%	11	275	248	79%				11	275	248	2,296	2,067	79%
Cocoa Beach	Jr / Sr High	90%	1,002	1,253	1,128	89%	15	375	338	68%				15	375	338	1,628	1,466	68%
Edgewood	Jr / Sr High	90%	950	1,100	990	96%	6	91	82	89%				6	91	82	1,191	1,072	89%
Space Coast	Jr / Sr High	90%	1,577	1,975	1,778	89%	4	88	79	85%				4	88	79	2,063	1,857	85%
West Shore	Jr / Sr High	90%	956	1,232	1,109	86%	7	172	155	76%				7	172	155	1,404	1,264	76%

2020-21 School Year Proposed Relocatable Changes

Enrollment Projections and Proposed School Capacities



School Information			Student	Permanent			2019 - 2020 Relocatables				Relocatable Changes			2020 - 2021 Relocatables			2020 - 2021 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2020 - 2021 Projected Membership (Note 2)	2019-2020 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Capacity in Use (Note 9)	Class-room Units	Student Stations	Factored Capacity	Class-room Units (Note 6)	Student Stations (Note 7)	Factored Capacity (Note 8)	Total Student Stations	Total Factored Capacity	Total Capacity In Use (Note 9)
Astronaut	High	95%	1,111	1,522	1,446	77%				77%							1,522	1,446	77%
Bayside	High	95%	1,654	2,376	2,257	73%				73%							2,376	2,257	73%
Eau Gallie	High	95%	1,650	2,075	1,971	84%	11	275	261	74%				11	275	261	2,350	2,232	74%
Heritage	High	95%	1,927	2,436	2,314	83%				83%							2,436	2,314	83%
Melbourne	High	95%	2,112	2,429	2,308	92%	2	50	48	90%				2	50	48	2,479	2,356	90%
Merritt Island	High	95%	1,567	1,965	1,867	84%	3	50	48	82%				3	50	48	2,015	1,915	82%
Palm Bay	High	95%	1,389	2,564	2,436	57%	10	175	166	53%				10	175	166	2,739	2,602	53%
Rockledge	High	95%	1,540	1,716	1,630	95%	3	75	71	91%				3	75	71	1,791	1,701	91%
Satellite	High	95%	1,489	1,570	1,492	100%	1	25	24	98%				1	25	24	1,595	1,516	98%
Titusville	High	95%	1,285	1,945	1,848	70%				70%							1,945	1,848	70%
Viera	High	95%	2,136	2,246	2,134	100%	6	150	143	94%				6	150	143	2,396	2,277	94%

School District Group Totals	Elementary	34,050	41,040	41,040	83%	172	3,576	3,576	76%	(4)	(88)	(88)	168	3,488	3,488	44,528	44,528	77%
	Middle	7,941	10,930	9,837	81%	7	154	139	80%	-	-	-	7	154	139	11,084	9,976	80%
	Jr/Sr High	6,117	7,581	6,824	90%	43	1,001	902	79%	-	-	-	43	1,001	902	8,582	7,726	79%
	High	17,860	22,844	21,703	82%	36	800	761	80%	-	-	-	36	800	761	23,644	22,464	80%

School District Grand Totals	65,968	82,395	79,404	83%	258	5,531	5,378	78%	(4)	(88)	(88)	254	5,443	5,290	87,838	84,694	78%
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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 10/11/2019

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 10/11/2019 plus the projected relocatable classroom changes for School Year 2020-2021 (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 10/11/2019 plus the projected relocatable classroom changes for School Year 2020-2021 (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 2020-2021 Relocatable data.

Relocatable Inventory School Year 2019-2020

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		4	3			B051	T214	T216	T217	T219	T212	T223	T224																						
87	4071	Stevenson Elementary																																					
33	2071	Stone Middle																																					
116	2221	Sunrise Elementary	1			1				T461																													
53	3121	Suntree Elementary	4	1		3				T326	T357	T436	B005																										
70	6061	Surfside Elementary	6			6				N203	T282	T437	T314	T112	T113																								
1	0011	Titusville High	2					2		N038	N045																												
57	4041	Tropical Elementary																																					
36	2121	Turner Elementary	2			2				T354	T355																												
31	2051	University Park Elem	6			6				T320	T350	T352	T358	T403	T406																								
115	1171	Viera High	6			6				T232	T234	T239	T252	T255	T237																								
30	2042	West Melbourne Elementary	4		2	1		1		N065	LL01	N167	N916																										
44	3141	West Shore Jr./Sr. High	11	2		7		2		B001	B948	N016	T319	T439	T446	T447	T448	T449	N028	N156																			
109	2212	Westside Elementary	1			1				T108																													
111	1151	Williams Elementary	9			4	5			N056	N163	N181	N245	N073	N102	N128	N152	N155																					
SCHOOL TOTALS			341	11	13	258	29	29	1																														
84	9380	520 COMPOUND	11	1	5			5		B002	N094	N503	N905	N910	TT52	N211	N911	N930	N946	N947																			
17	1031	Clearlake																																					
8	1016	Cuyler																																					
89	9860	ESF																																					
59	4101	Gardendale																																					
123	0011	Gibson Field	1		1					N029																													
83	9562	Plant Ops and Maint	15		13			2		N050	N134	N176	N193	N199	N213	N242	N505	N908	N912	N918	N927	T020	N130	T013															
82	1011	McLarty Stadium	3		3					N151	N179	N259																											
47	9344	Mid-South Area Support	1		1					T001																													
113	9343	Manatee Bus																																					
85	9342	Melbourne Bus Compound																																					
78	9341	North Area Transportation	6		6					N007	N036	N185	N907	N909	N940																								
118	9344	Old Creel Bus	2		2					N248	T017																												
5	0072	Riverview																																					
88	9345	Satellite Bus Compound	4		4					N141	N184	N515	N953																										
50	3081	South Pine Grove	1			1				T221																													
119	2042	Westside Bus Compound	2		2					N920	N923																												
76	0081	Whispering Hills																																					
NON-SCHOOL TOTALS			46	1	37	1	0	0	7																														
GRAND TOTALS			387	12	50	259	29	29	8																														
										0	Classroom Rated				0	Non-Classroom				0	Surplus Locked in Place				0	Board Approved DCR													
										0	Storage				B	Restroom				B	Surplus Restroom				0	DCR'ed /OUT OF FISH/Awaiting Removal													
										OWNED UNITS																													
										N = 20x36 (720 gsf/ 683 nsf) TYPE VI (Standard)										LL = 20x36 (720 gsf/ 683 nsf) TYPE VI (Mansard Roofs/ SBBC Built)																			
										T = 13x50 (750 gsf/ 620 nsf) TYPE VI (Have Axles)										S = 24x36 State Plans (846 gsf/ 788 nsf) TYPE IV																			
										T100 = 24x36 (846 gsf/ 782 nsf) TYPE IV (Purchased 2002 - 2003)										S200 = 24x36 Stackables (846 gsf/ 788 nsf) TYPE IV (Purchased 2006)																			
										T200-500 = 24x36 (846 gsf/ 788 nsf) TYPE IV (Purchased 2003 - 2006)										B = Bathroom Units TYPE IV (Purchased 2006)																			
										Blake Stinson																													
										Updated 2020-02-17																													

SECTION 7

ATTENDANCE BOUNDARY CHANGES APPROVED FOR 2020-2021

- A. Attendance Boundary Change Process
- B. 12-17-2019 School Board Meeting & Public Hearing –
Attendance Boundary Changes for the 2020-21 School Year
- C. 01-28-2020 School Board Meeting & Public Hearing –
Attendance Boundary Changes for the 2020-2021 School Year
- D. Approved Attendance Boundary Change Maps
 - 1. New Viera Area Elementary School
 - 2. Sea Park to Suntree Attendance Boundary Changes
 - 3. Mims and Imperial Estates to Apollo



Attendance Boundary Change Process

The Attendance Boundary Change Process started over a year before the target implementation date of August of 2020. 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.

- ☐ Potential attendance boundary changes were analyzed
 - Scenarios developed and refined through the summer with input from multiple BPS departments including: Elementary and Secondary Leading & Learning; Equity, Innovation, and Choice; Government and Community Relations; Transportation Services; Facilities Services; Human Resources; and Financial Services.
 - Principals reviewed proposals and provided input
- ☐ School Board Workshop October 15, 2019
 - Staff presented options for Student assignment to the new Viera Elementary School.
 - Staff presented 6 additional scenarios.
- ☐ School Board appoints Evaluation Committee at the October 29, 2019 regular meeting.
- ☐ Community Meetings held October 30, 2019 – November 18, 2019.
- ☐ School Board reviewed recommendations as an Information Item at the November 19, 2019 regular meeting.
- ☐ Evaluation Committee reviewed 4 scenarios – December 5, 2019
 - Scored each scenario based on Policy 7110 Criteria
- ☐ School Board voted to approve special considerations pertaining to the new Viera Elementary School ELO process and to authorize the Superintendent to advertise for a public hearing at the December 17, 2019 regular meeting.
- ☐ Community Meeting held at Gibson Center in Titusville on January 23, 2020.
- ☐ School Board held public hearing and approved 3 changes on January 28, 2020.





12-17-2019 School Board Meeting
Agenda Item #38

Title

Attendance Boundary Proposals for School Year 2020-2021

Discussion

Attendance boundary proposals for School Year 2020-2021 were discussed at the School Board Workshop on October 15, 2019. Since that time the proposals have been modified based on public comments and the Board's action on Legacy Charter School. The following proposals, recommended by a cross-functional staff team, will be considered by the Boundary Change Evaluation Committee on December 5.

New Viera Area Elementary School:

Open the school with an open boundary (all students (except Area A) apply through Educational Location Option (ELO) process (\$30 fee, no transportation)).

Area A boundary encompasses predominantly vacant land

Sea Park to Suntree:

Change the Sea Park attendance boundary from west of the barrier island to Suntree. The Sea Park boundary will no longer include students from the mainland area.

Pinewood to Mims:

Change the Pinewood attendance area bounded by Cypress Avenue on the South and a line on the north that extends Ellis Lane eastward to the Indian River to Mims. This proposal substantially reduces bus travel time for students within this area.

Mims and Imperial Estates to Apollo:

Changes the northernmost non-contiguous Imperial Estates boundary to Apollo and changes the southernmost Mims boundary to Apollo. This proposal reduces bus travel time for students and moves a boundary to encompass both sides of Booker Street.

Additional north area boundary proposals may be considered for School Year 2021-2022 once student distribution has stabilized in this area.

THE RECOMMENDATIONS OF THE BOUNDARY CHANGE EVALUATION COMMITTEE WILL BE ADDED TO THE AGENDA FOLLOWING THE COMMITTEE MEETING ON DECEMBER 5.

Board action is requested to authorize the Superintendent to advertise a Public Hearing on January 28, 2020 to consider the above referenced attendance boundary changes.

In addition, Board action is requested to approve the following on December 17 in order to advise parents on the upcoming ELO process:

New Viera Area Elementary School will open with no boundary with the exception of Area A. All students would apply under the ELO process (\$30 fee and no transportation).

The lottery for attending the new Viera Area Elementary School will give priority to students currently attending Quest and Manatee in order to relieve overcrowding at these schools.

Grant special consideration for any current student within the new Viera Elementary School Area A (affects 3 families and 5 students) to continue to

attend Quest Elementary until they complete elementary school under an ELO process (\$30 fee and no transportation). These students would not be charged the ELO fee to attend the new Viera Area Elementary School.

Grant special consideration for any rising 6th graders affected by the Sea Park, Pinewood, Mims and Imperial Estates boundary changes to attend their current school under an ELO process (\$30 fee and no transportation).

The public involvement process will include notification to parents following the December 17 School Board meeting.

Letters to families affected by the proposed Sea Park, Pinewood, Mims and Imperial Estates boundary changes.

Letters to families within the new Viera Area Elementary School Area A.

Communication to Quest and Manatee parents regarding the new Viera Area Elementary School open boundary protocol pertaining to current students at Quest and Manatee.

District-wide communication regarding the new Viera Area Elementary School open boundary protocol.

In addition, the Viera Area Elementary Principal is planning to host community meetings in January regarding the new school.

Recommendation

Authorize the Superintendent to advertise a Public Hearing on January 28, 2020 to approve the following attendance boundary changes for the 2020-2021 school year:

- New Viera Area Elementary School - open boundary
- New Viera Area Elementary School - Area A
- Sea Park to Suntree
- Pinewood to Mims
- Mims and Imperial Estates to Apollo

Approve the following (action December 17):

New Viera Area Elementary School will open with no boundary with the exception of Area A. All students would apply under the ELO process (\$30 fee and no transportation).

The lottery for attending the new Viera Elementary School will give priority to students currently attending Quest and Manatee in order to relieve overcrowding at these schools.

Grant special consideration for any current student within the new Viera Area Elementary School Area A (affects 3 families, 5 students) to continue to attend Quest Elementary until they complete elementary school under an ELO process (\$30 fee and no transportation). These students would not be charged the ELO fee to attend the new Viera Elementary School.

Grant special consideration for rising 6th graders affected by the Sea Park, Pinewood, Mims and Imperial Estates boundary changes may remain at their current school under an ELO process (\$30 fee and no transportation).

Meeting Date(s)

Information - 11/19/2019
Action - 12/17/2019
Public Hearing - 1/28/2020

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

FY	Amount	Budgeted	Fund	Cost Center	Project	Function	Object	Program
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Legal Counsel Review

No

Contact

Susan Hann, P.E., Assistant Superintendent Facilities Services 633-1000 ext. 11446

David Lindemann, AICP, Director of Planning and Project Management 633-1000 ext. 11463

Attachment: [SY 2020-2021 Attendance Boundary Proposals Maps and Data.pdf](#)

Attachment: [Attendance Boundary Changes Polices and Procedures.pdf](#)

Attachment: [Evaluation Committee Summary and Score Sheets.pdf](#)

[Previous Item](#)[Print](#)[Next Item](#)

January 28, 2020 - Regular School Board Meeting

Title

Attendance Boundary Proposals for School Year 2020-2021

Meeting Date(s)

Information - 11/19/2019

Consent after Information - 12/17/2019

Public Hearing - 01/28/2020

Consent Type

With Prior Information

Discussion

Attendance boundary proposals for the School Year 2020-2021 were discussed at the School Board Workshop on October 15, 2019. Since that time the proposals have been modified based on public comments and the Board's action on Legacy Charter School. An information item was presented at the November 19, 2019 School Board Meeting. The Boundary Change Evaluation Committee reviewed the attendance boundary proposals at their December 5, 2019 meeting and their scoring and comments were included in the agenda item at the December 17, 2019 School Board Meeting. At the December 17, 2019 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:

New Viera Area Elementary School:

Change Quest and Longleaf areas that are mostly vacant to the new Viera area elementary school attendance boundary. This area surrounds the new school location and is currently being developed. Three families with 5 students currently attending Quest are affected by this change.

Sea Park to Suntree:

Change the Sea Park attendance boundary from west of the barrier island to Suntree. The Sea Park boundary will no longer include students from the mainland area.

Mims and Imperial Estates to Apollo:

Changes the northernmost non-contiguous Imperial Estates boundary to Apollo and changes the southernmost Mims boundary to Apollo. This proposal reduces bus travel time for students and moves a boundary to encompass both sides of Booker Street.

Recommendation

Hold a public hearing and approve the attendance boundary proposals for School Year 2020-2021.

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




Attachments

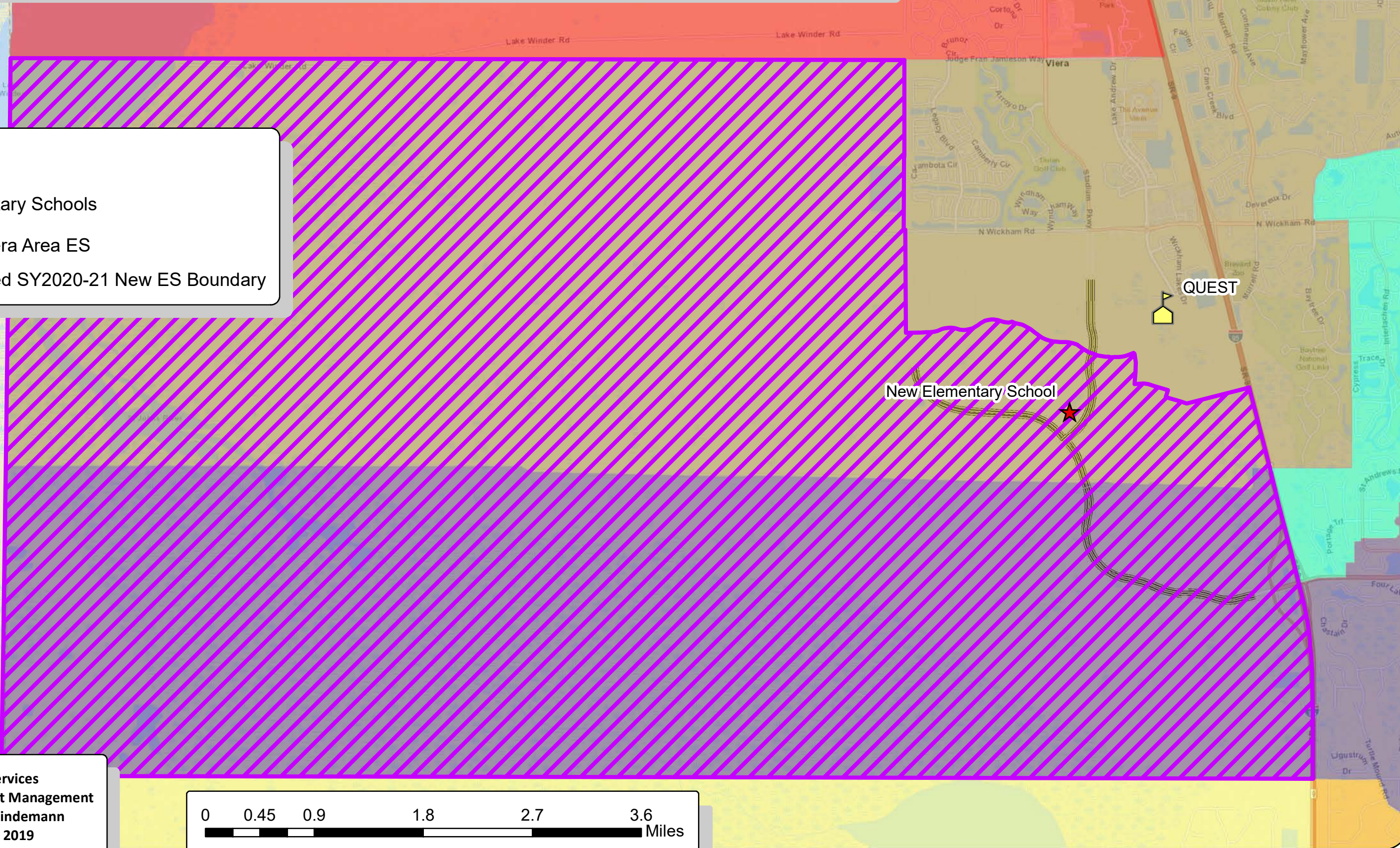
 [SY 2020-2021 Attendance Boundary Proposals Maps and Data-Public Hearing.pdf](#)



Viera Area Elementary School Proposed Attendance Boundary SY 2020-21

Legend

-  Elementary Schools
-  New Viera Area ES
-  Proposed SY2020-21 New ES Boundary



Proposed Attendance Boundary Change Sea Park to Suntree

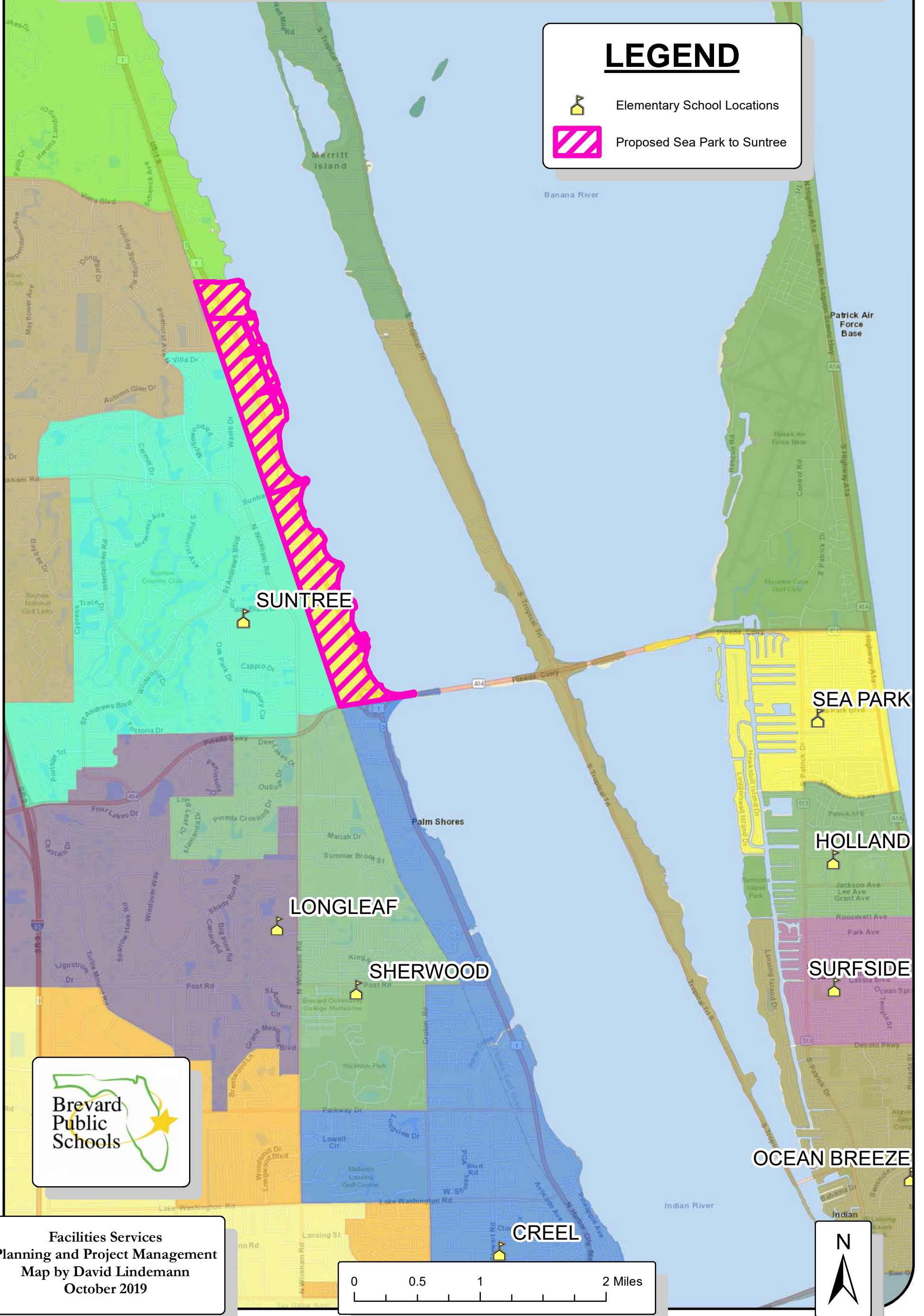
LEGEND



Elementary School Locations



Proposed Sea Park to Suntree



Facilities Services
Planning and Project Management
Map by David Lindemann
October 2019



Potential Redistricting Scenario From Sea Park to Suntree

EXISTING 2019-2020

8/19/2019

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
Suntree	755	673	89.1%	673	89.1%	38	22	47	3	64	1	498	79
Sea Park	461	337	73.1%	337	73.1%	11	11	13	1	29		272	65

EXISTING 2019-2020

8/19/2019

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
Suntree	755	673	89.1%	673	89.1%	5.6%	3.3%	7.0%	0.4%	9.5%	0.1%	74.0%	11.7%
Sea Park	461	337	73.1%	337	73.1%	3.3%	3.3%	3.9%	0.3%	8.6%		80.7%	19.3%

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
Suntree	755	673	89.1%	13	90.9%		3	1				9	1
Sea Park	461	337	73.1%	-13	70.3%		-3	-1				-9	-1

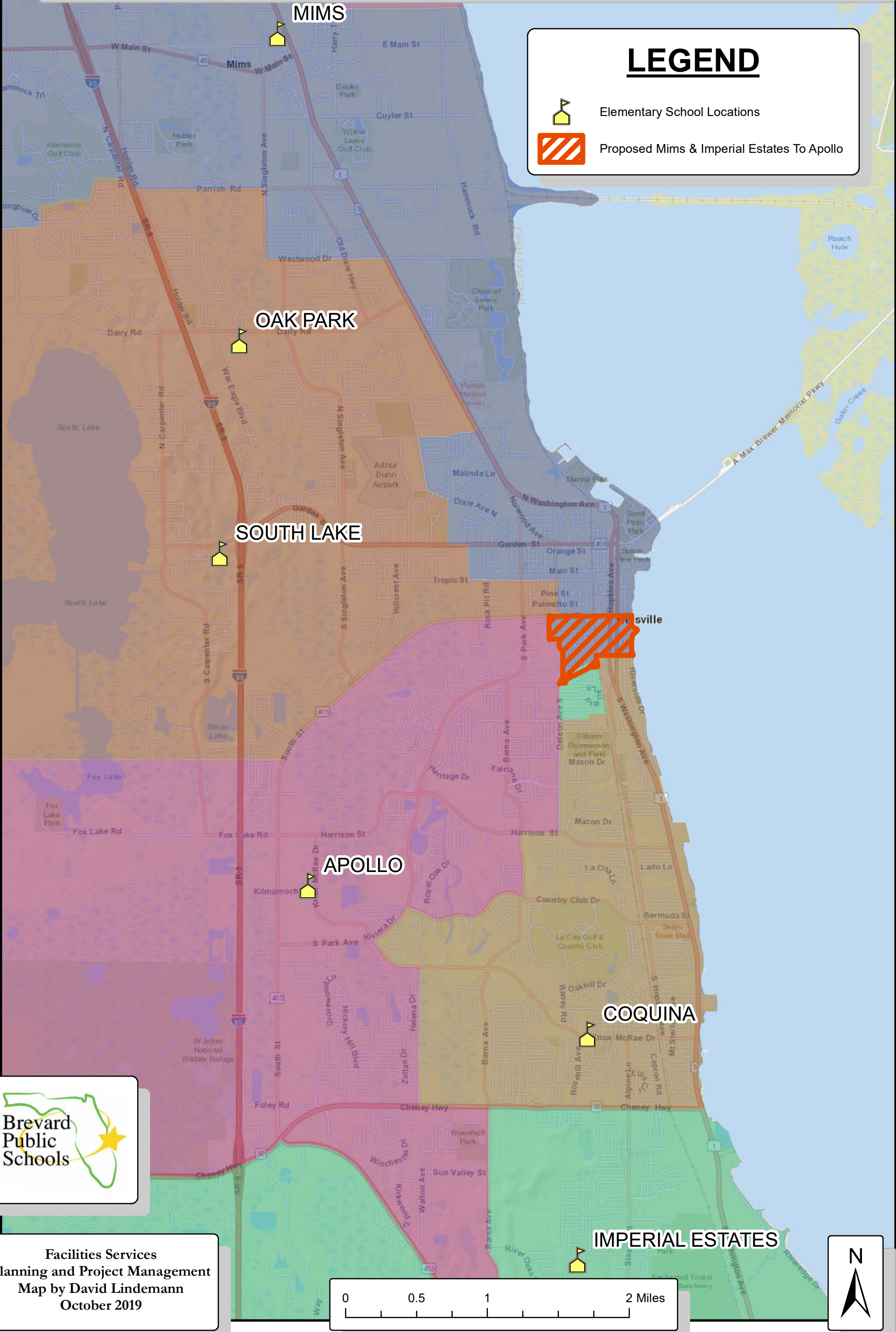
PROPOSED REDISTRICTING CHANGES

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
Suntree	755	673	89.1%	686	90.9%	5.5%	3.6%	7.0%	0.4%	9.3%	0.1%	73.9%	11.7%
Sea Park	461	337	73.1%	324	70.3%	3.4%	2.5%	3.7%	0.3%	9.0%		81.2%	19.8%
BPS Totals						2.7%	14.5%	11.4%	0.3%	8.6%	0.2%	62.3%	29.5%
BPS + Charters Totals						2.6%	15.1%	11.4%	0.3%	8.7%	0.2%	61.6%	26.4%

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
Suntree	755	673	89.1%	686	90.9%	0.1%	-0.4%	0.0%	0.0%	0.2%	0.0%	0.1%	0.1%
Sea Park	461	337	73.1%	324	70.3%	-0.1%	0.8%	0.2%	0.0%	-0.3%		-0.5%	-0.5%
BPS Totals						2.7%	14.5%	11.4%	0.3%	8.6%	0.2%	62.3%	29.5%
BPS + Charters Totals						2.6%	15.1%	11.4%	0.3%	8.7%	0.2%	61.6%	26.4%

Proposed Attendance Boundary Change Mims/Imperial Estates to Apollo



LEGEND

- Elementary School Locations
- Proposed Mims & Imperial Estates To Apollo





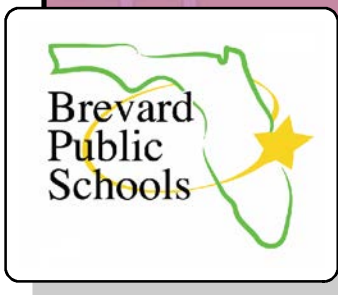
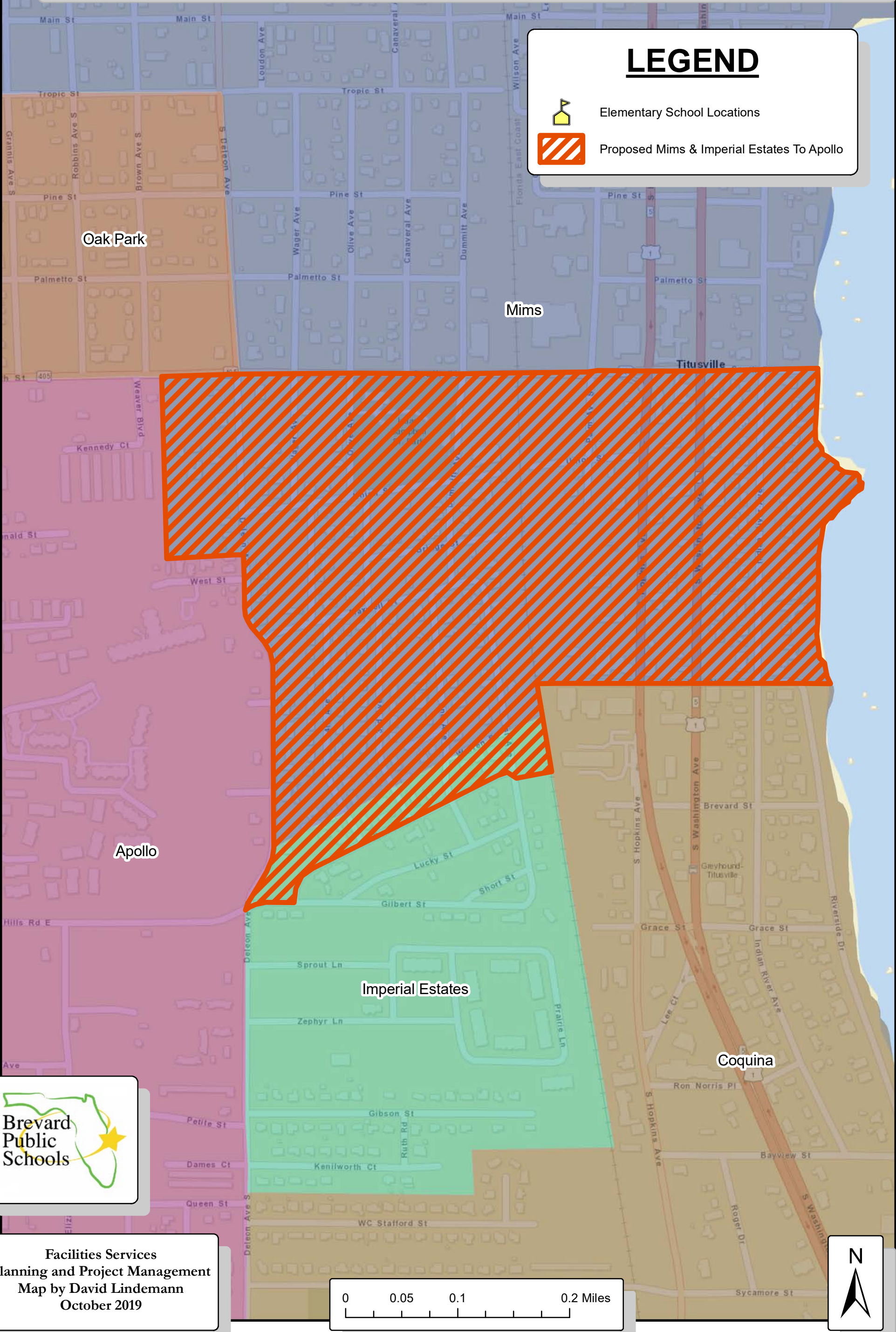
Facilities Services
Planning and Project Management
Map by David Lindemann
October 2019



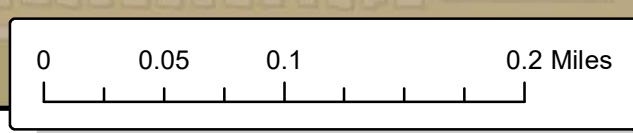
Proposed Attendance Boundary Change Mims/Imperial Estates to Apollo

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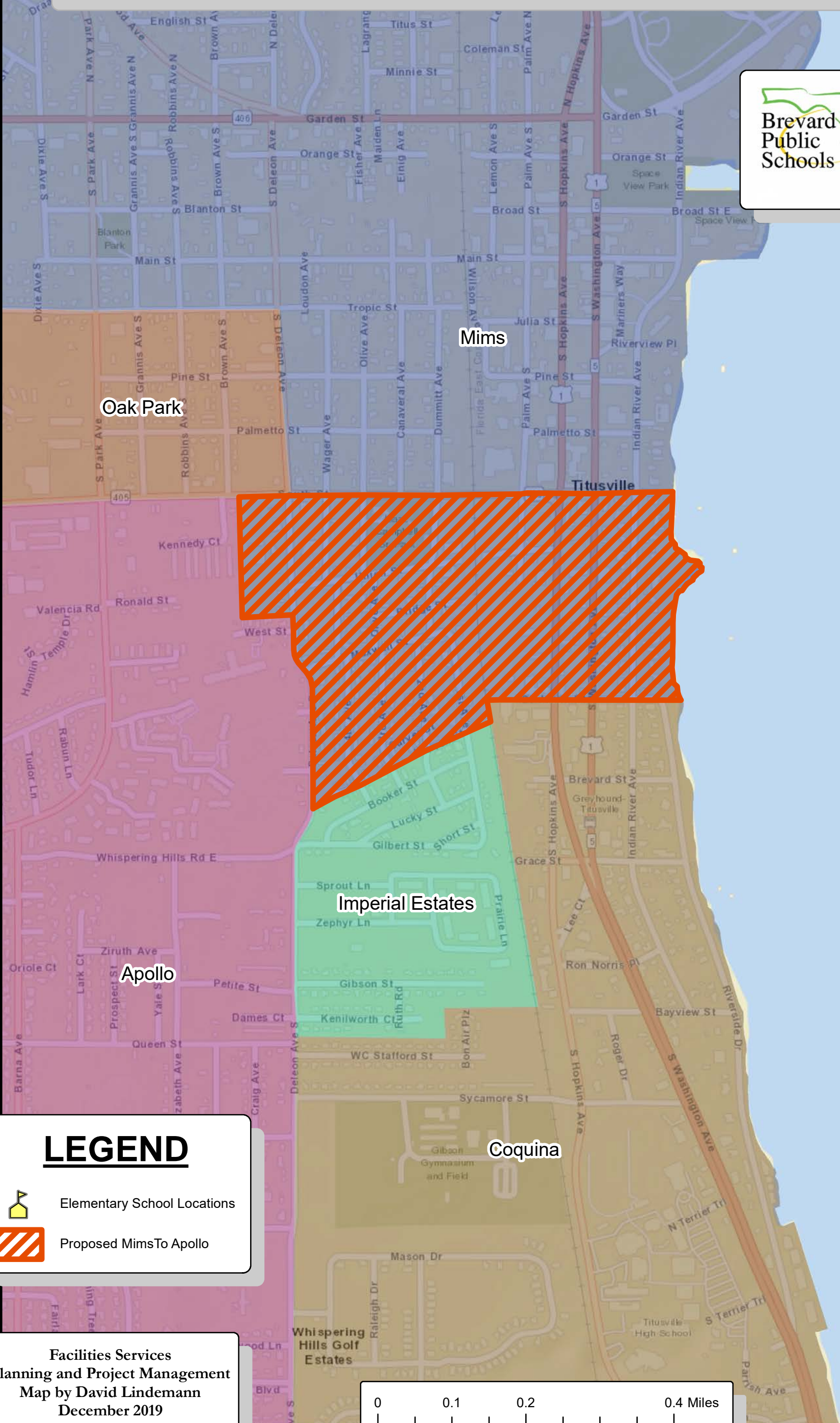
-  Elementary School Locations
-  Proposed Mims & Imperial Estates To Apollo



Facilities Services
Planning and Project Management
Map by David Lindemann
October 2019



Proposed Attendance Boundary Change Mims to Apollo



Oak Park

Mims



Titusville

Imperial Estates

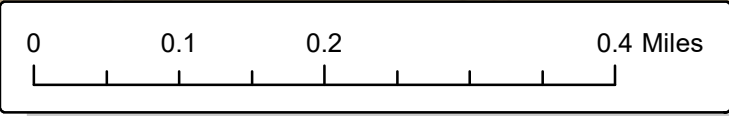
Apollo

Coquina

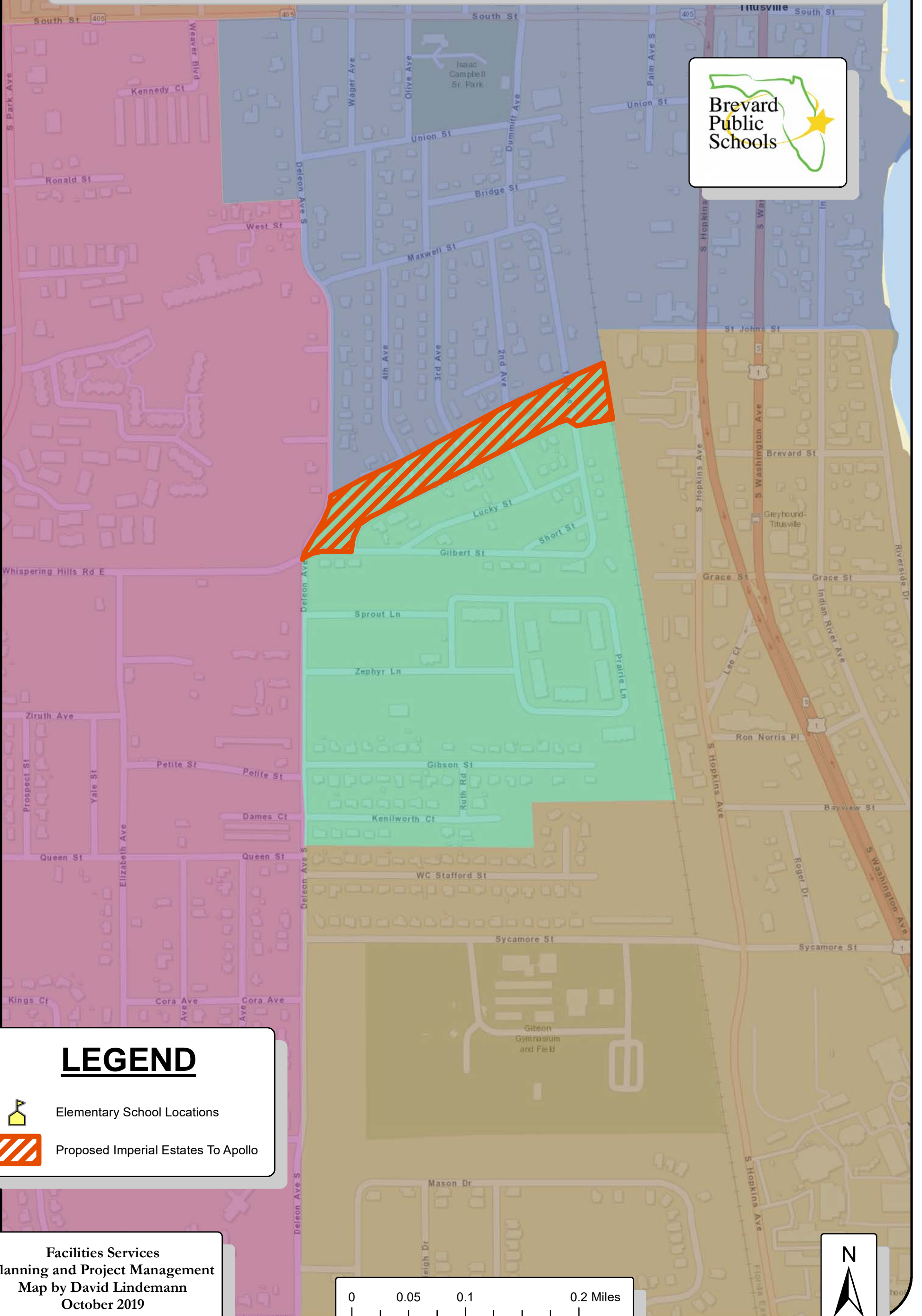
LEGEND

-  Elementary School Locations
-  Proposed MimsTo Apollo

Facilities Services
Planning and Project Management
Map by David Lindemann
December 2019



Proposed Attendance Boundary Change Imperial Estates to Apollo



LEGEND



Elementary School Locations



Proposed Imperial Estates To Apollo

Facilities Services
Planning and Project Management
Map by David Lindemann
October 2019

0 0.05 0.1 0.2 Miles



Potential Redistricting Scenario

Imperial Estates North Booker Street to Apollo & Mims South Area To Apollo

EXISTING 2019-2020

8/19/2019

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
Apollo	902	823	91.2%	823	91.2%	4	214	89	1	80		435	331
Mims	725	444	61.2%	444	61.2%	1	138	32	1	44	1	227	267
Imperial Estates	729	629	86.3%	629	86.3%	13	123	66	1	60	1	365	230

EXISTING 2019-2020

8/19/2019

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
Apollo	902	823	91.2%	823	91.2%	0.5%	26.0%	10.8%	0.1%	9.7%		52.9%	40.2%
Mims	725	444	61.2%	444	61.2%	0.2%	31.1%	7.2%	0.2%	9.9%	0.2%	51.1%	60.1%
Imperial Estates	729	629	86.3%	629	86.3%	2.1%	19.6%	10.5%	0.2%	9.5%	0.2%	58.0%	36.6%

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
Apollo	902	823	91.2%	36	95.2%		19	1		4		12	20
Mims	725	444	61.2%	-26	57.7%		-15			-2		-9	-11
Imperial Estates	729	629	86.3%	-10	84.9%		-4	-1		-2		-3	-9

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
Apollo	902	823	91.2%	859	95.2%	0.5%	27.1%	10.5%	0.1%	9.8%		52.0%	40.9%
Mims	725	444	61.2%	418	57.7%	0.2%	29.4%	7.7%	0.2%	10.0%	0.2%	52.2%	61.2%
Imperial Estates	729	629	86.3%	619	84.9%	2.1%	19.2%	10.5%	0.2%	9.4%	0.2%	58.5%	35.7%
BPS Totals						2.7%	14.5%	11.4%	0.3%	8.6%	0.2%	62.3%	29.5%
BPS + Charters Totals						2.6%	15.1%	11.4%	0.3%	8.7%	0.2%	61.6%	26.4%

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
Apollo	902	823	91.2%	859	95.2%	0.0%	1.1%	-0.3%	0.0%	0.1%		-0.8%	0.6%
Mims	725	444	61.2%	418	57.7%	0.0%	-1.7%	0.4%	0.0%	0.1%	0.0%	1.0%	1.1%
Imperial Estates	729	629	86.3%	619	84.9%	0.0%	-0.3%	0.0%	0.0%	-0.2%	0.0%	0.5%	-0.9%
BPS Totals						2.7%	14.5%	11.4%	0.3%	8.6%	0.2%	62.3%	29.5%
BPS + Charters Totals						2.6%	15.1%	11.4%	0.3%	8.7%	0.2%	61.6%	26.4%

SECTION 8

HISTORIC STUDENT ENROLLMENT DATA

- A. Actual Student Enrollment for School Years 2007-08 to 2019-20 and Projected Student Enrollment for 2020-21 to 2024-25
- B. Total Public-School Membership 1961-2019 and Projected Membership Fall 2020-2024 (Chart)
- C. Enrollment History and Projections For BPS, Charter Schools, and Special Centers (Chart)



Historic and Projected Student Enrollment Data

Actual Student Enrollment for School Years 2007-08 to 2019-20 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2020-21 to 2024-25

School	Actual Membership for Fall of Year													Projected Student Membership				
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
New Viera Elementary 2020														400	440	479	516	547
Allen	768	706	665	545	504	577	595	623	605	632	670	711	733	741	760	786	815	835
Andersen	640	696	717	756	738	771	751	714	705	701	736	720	718	667	649	663	657	644
Apollo	722	711	761	746	733	710	803	766	857	815	877	847	836	876	920	936	955	989
Atlantis	765	762	687	639	640	614	568	618	582	648	693	713	670	691	720	722	733	735
Audubon	635	574	475	496	532	473	670	646	644	599	566	536	533	489	477	475	465	456
Cambridge	502	510	536	543	564	583	620	637	666	640	686	661	632	601	598	591	597	598
Cape View	376	363	361	387	370	379	372	382	426	426	381	381	360	343	334	347	344	349
Carroll	845	789	742	670	675	657	633	620	638	660	652	664	670	710	695	707	727	771
Challenger 7	494	496	489	483	500	486	508	480	514	525	572	571	543	544	550	566	576	586
Columbia	553	601	550	610	705	693	615	570	577	544	514	478	432	407	430	453	466	476
Coquina	439	405	431	468	520	555	570	569	553	523	598	515	520	564	571	576	581	580
Creel	819	760	759	930	900	946	941	972	931	940	888	845	825	843	829	831	813	815
Croton	537	515	516	585	597	629	676	653	665	615	579	552	523	494	505	519	624	632
Discovery	1,031	998	939	719	744	689	720	709	634	625	572	644	646	639	641	652	652	660
Endeavour	551	588	581	747	798	843	816	808	836	890	821	662	652	640	617	602	585	547
Enterprise	904	831	769	680	675	607	569	539	539	543	569	599	607	598	611	609	614	615
Fairglen	716	714	732	694	667	679	714	689	691	703	699	681	667	625	655	675	671	694
Freedom 7	412	414	413	403	414	410	404	407	413	409	408	387	404	414	414	414	414	414
Gemini	588	607	631	610	564	536	510	503	483	451	430	468	475	502	491	488	497	510
Golfview	635	634	630	653	661	640	648	675	647	619	589	555	508	472	470	548	542	554
Harbor City	465	430	471	437	441	440	451	400	434	401	392	371	366	361	378	403	405	398
Holland	418	416	378	413	420	394	415	427	432	466	485	497	502	502	501	495	484	462
Imperial Estates	682	646	653	680	630	641	652	664	650	718	687	639	629	610	604	618	625	638
Indialantic	764	745	779	755	725	744	756	762	753	751	746	740	732	729	714	709	702	694
Jupiter	851	824	806	719	793	843	795	844	810	793	755	728	722	699	705	721	725	732
Lockmar	713	748	787	695	734	781	770	786	721	728	743	699	692	672	655	652	598	589
Longleaf	696	686	705	737	708	654	609	599	631	683	613	647	646	582	584	576	581	581
Manatee	827	967	1,018	874	911	940	850	836	846	864	914	949	995	895	847	807	790	878
McAuliffe	920	913	824	762	763	780	769	741	744	786	794	777	740	719	731	709	710	698
Meadowlane Intermediate	519	505	540	973	1,076	900	890	929	1,003	1,010	1,002	868	836	834	910	966	1,070	1165
Meadowlane Primary	694	700	741	752	778	737	779	780	740	748	749	626	680	739	754	767	812	850
Mila	365	384	420	512	516	517	481	496	495	534	494	465	463	469	488	487	500	509
Mims	531	522	489	468	448	479	602	582	517	485	510	479	452	483	500	523	538	550
Oak Park	750	705	664	646	609	686	825	847	856	922	896	723	642	637	602	586	561	521
Ocean Breeze	561	547	536	555	560	545	531	510	532	519	527	532	559	586	578	585	595	600
Palm Bay	716	696	702	803	816	848	850	859	815	799	632	615	641	627	644	658	741	766
Pinewood	421	430	405	400	353	379	431	442	479	530	505	517	496	501	517	533	546	552
Port Malabar	742	743	715	655	687	752	755	772	761	741	729	688	713	680	684	696	777	802
Quest	858	855	849	857	842	861	711	774	848	900	1,000	1,089	1,196	969	960	945	1,021	1037
Riviera	564	587	575	644	709	758	727	715	690	647	681	692	699	707	735	785	1,014	1000
Roosevelt	462	408	413	443	439	414	409	371	375	359	390	380	345	317	311	287	275	252
Sabal	573	587	573	602	580	601	609	585	565	550	544	538	563	557	560	584	592	591
Saturn	740	702	736	792	797	829	738	748	785	763	764	853	845	845	858	857	905	976
Sea Park	301	300	305	310	354	393	321	343	330	339	317	321	338	308	319	341	342	317
Sherwood	638	608	594	524	515	515	530	544	518	485	460	456	461	438	428	421	427	435
South Lake	454	472	406	388	399	507						311	351	372	372	372	372	372
Stevenson	427	449	464	480	484	489	485	483	489	484	495	506	504	508	508	508	508	508
Sunrise	726	770	846	748	777	756	727	846	844	841	839	820	798	746	773	791	817	835

Historic and Projected Student Enrollment Data

Actual Student Enrollment for School Years 2007-08 to 2019-20 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2020-21 to 2024-25

School	Actual Membership for Fall of Year													Projected Student Membership				
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Suntree	806	828	827	679	697	644	622	629	649	657	686	675	675	619	586	562	596	607
Surfside	403	398	437	400	391	383	389	418	449	475	455	460	461	460	442	450	436	424
Tropical	760	740	712	690	668	643	674	736	766	787	797	825	804	803	792	757	745	708
Turner	765	734	696	664	741	772	715	760	689	631	611	562	595	577	558	538	528	543
University Park	553	565	517	518	585	628	675	634	617	546	514	473	479	454	553	636	644	661
West Melbourne	414	414	414	431	447	545	551	547	551	550	550	553	548	552	552	552	552	552
Westside	825	844	839	779	821	756	803	769	700	712	733	769	773	734	686	702	709	750
Williams	812	805	796	583	602	603	552	538	559	581	564	582	574	499	501	494	480	474
Central	1,003	966	969	1,096	1,270	1,263	1,278	1,237	1,142	1,098	1,121	1,193	1,181	1,184	1,075	1,042	1,138	1,170
DeLaura	689	711	667	651	706	803	741	699	686	703	801	819	844	872	873	862	816	884
Hoover	467	449	438	519	543	568	554	564	507	509	533	506	494	500	509	504	475	500
Jackson	656	590	636	632	623	568	538	595	578	584	548	548	537	570	571	558	588	594
Jefferson	699	689	673	685	643	623	643	651	615	606	629	660	689	664	630	616	576	580
Johnson	962	946	894	860	836	794	796	787	785	791	803	736	744	747	723	660	684	714
Kennedy	636	677	712	740	718	643	614	608	608	632	682	611	657	713	696	709	684	683
Madison	660	586	579	548	484	497	514	470	438	444	460	492	528	518	494	474	480	527
McNair	572	510	471	488	558	563	494	457	472	456	386	480	489	481	479	514	545	533
Southwest	1,428	1,372	1,352	1,016	1,023	993	966	905	882	880	842	833	898	900	893	800	780	781
Stone	665	665	662	754	774	802	816	784	836	839	822	791	769	792	854	760	813	898
Cocoa	1,193	1,114	1,029	970	960	966	1,458	1,531	1,498	1,572	1,599	1,577	1,610	1,632	1,763	1,822	1,841	1,913
Cocoa Beach	1,528	1,470	1,402	1,383	1,389	1,246	1,164	1,127	1,102	1,064	1,004	1,013	1,003	1,002	988	951	921	885
Edgewood	946	943	948	944	942	930	940	941	949	948	943	948	942	950	950	950	950	950
Space Coast	2,161	1,962	1,833	1,742	1,650	1,552	1,498	1,528	1,474	1,519	1,597	1,586	1,584	1,577	1,596	1,552	1,503	1,513
West Shore	955	961	967	961	964	955	961	957	957	955	955	953	951	956	956	956	956	956
Astronaut	1,382	1,309	1,228	1,153	1,171	1,128	1,144	1,137	1,108	1,132	1,070	1,076	1,055	1,111	1,153	1,143	1,105	1,091
Bayside	2,752	2,760	2,195	1,930	1,665	1,606	1,628	1,643	1,687	1,712	1,718	1,706	1,646	1,654	1,755	1,765	1,789	1,778
Eau Gallie	1,953	1,736	1,694	1,654	1,599	1,675	1,682	1,714	1,713	1,672	1,657	1,676	1,689	1,650	1,718	1,682	1,688	1,723
Heritage			932	1,327	1,759	1,797	1,795	1,825	1,851	1,855	1,778	1,831	1,889	1,927	1,999	1,955	1,957	2,005
Melbourne	2,274	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	2,237	2,263	2,291	2,348
Merritt Island	1,569	1,545	1,505	1,483	1,508	1,501	1,499	1,594	1,545	1,574	1,569	1,542	1,527	1,567	1,553	1,499	1,437	1,388
Palm Bay	2,529	2,324	2,108	1,893	1,739	1,587	1,555	1,599	1,570	1,637	1,587	1,543	1,413	1,389	1,537	1,629	1,771	1,838
Rockledge	1,421	1,238	1,204	1,242	1,269	1,377	1,372	1,374	1,447	1,460	1,537	1,516	1,518	1,540	1,546	1,530	1,543	1,600
Satellite	1,450	1,259	1,200	1,165	1,169	1,272	1,290	1,319	1,345	1,356	1,336	1,328	1,422	1,489	1,520	1,484	1,475	1,390
Titusville	1,482	1,398	1,425	1,391	1,386	1,282	1,322	1,326	1,393	1,394	1,412	1,381	1,310	1,285	1,299	1,321	1,300	1,329
Viera	1,424	1,941	2,026	2,117	2,237	2,022	1,976	2,032	2,002	2,117	2,109	2,157	2,154	2,136	2,187	2,195	2,231	2,395

School District Group Totals	36,605	36,274	35,868	35,482	36,063	36,126	35,152	35,296	35,249	35,293	35,073	34,615	34,469	34,050	34,267	34,712	35,567	36,034
	8,855	8,610	8,458	8,385	8,600	8,587	7,954	7,757	7,549	7,542	7,627	7,669	7,830	7,941	7,797	7,499	7,579	7,864
	5,590	5,336	5,150	5,030	4,945	4,683	6,021	6,084	5,980	6,058	6,098	6,077	6,090	6,117	6,253	6,231	6,171	6,217
	19,429	18,814	18,527	18,322	18,429	18,158	17,276	17,694	17,888	18,213	17,990	17,869	17,763	17,860	18,504	18,466	18,587	18,885

School District Grand Totals	70,479	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,788	66,230	66,152	65,968	66,821	66,908	67,904	69,000
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Traditional School Totals	70,479	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,788	66,230	66,152	65,968	66,821	66,908	67,904	69,000
Year-to-Year Change	(238)	(1,445)	(1,031)	(784)	818	(483)	(1,151)	428	(165)	440	(318)	(558)	(78)	(184)	853	87	996	1,096
Percentage Change	-1.36%	-0.34%	-2.05%	-1.49%	1.22%	-0.71%	-1.70%	0.64%	-0.25%	0.66%	-0.47%	-0.84%	-0.12%	-0.28%	1.29%	0.13%	1.49%	1.61%

Historic and Projected Student Enrollment Data

Actual Student Enrollment for School Years 2007-08 to 2019-20 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2020-21 to 2024-25

School	Actual Membership for Fall of Year													Projected Student Membership				
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Special Schools and Centers																		
NORTH/CENTRAL ALC	33	47	66	43	34	54	57	69	44	47	48	54	99	114	114	114	114	114
SOUTH ALC	97	77	91	70	61	61	60	65	44	34	54	70	68	75	75	75	75	75
NORTH ALC	32	41	31	31	40	32												
BREVARD COUNTY JAIL						6	5	5	8	9	5	9	11	12	12	12	12	12
BREVARD VIRTUAL INSTRUCTION			41	100	132	148	131	128	121	140	139	166	143	149	149	149	149	149
CENTER FOR DRUG FREE LIVING	29	27	30	30	27	26	25	28	30	30	31	30	16	28	28	28	28	28
CROSSWINDS	9	13	11	6	8													
DETENTION CENTER	59	44	35	24	28	13	29	37	40	50	29	29	30	31	31	31	31	31
DEVEREUX HOSPITAL	37	29	39	40	39	36	43	63	40	56	59	54	44	46	46	46	46	46
DISTRICT MIGRANT																		
FIELDSTON PREPARATORY SCHL	62	59	71	73	76	62	57	106	109	107	106	111	92	88	88	88	88	88
FAMILY EMPOWERMENT SCHOLARSHIP													434	434	434	434	434	434
FRANCIS WALKER HALFWAY HOUSE	30	28	30	29	28	18	20	27	18									
INFANTS & TODDLERS	252	369	493	427	368	290	228	273	257	187	191	221	179	181	181	181	181	181
HORACE MANN ACADEMY	119	117	114	112	131	119	111											
HOME EDUCATION	28	51	39	50	29	60	58	73	112	134	141	141	166	166	166	166	166	166
MCKAY SCHOLARSHIPS	751	848	895	993	1,081	1,237	1,293	1,310	1,385	1,417	1,351	1,247	1,268	1,250	1,250	1,250	1,250	1,250
OUTWARD BOUND	20	11	14	21	15	18	8	13	11	5	13	17	7	7	7	7	7	7
PROJECT SEARCH					27	28	19	42	41	43	43	37	46	45	45	45	45	45
RIVERDALE COUNTRY SCHL	144	119	116	120	116	115	105	141	112	111	87	74	64	53	53	53	53	53
RIVERVIEW SCHOOL						66	110	133	132	128								
SPACE COAST MARINE	34	37	33	33	33	20												
SOUTH AREA HEAD START						33	33	33	32	32	34	32	34	34	34	34	34	34
MELBOURNE CENTER FOR PERSONAL GROWTH							26	28	29	29	32	32	25	30	30	30	30	30
Totals: Special Schools and Centers	1,736	1,917	2,149	2,202	2,273	2,442	2,418	2,574	2,565	2,559	2,363	2,324	2,726	2,743	2,743	2,743	2,743	2,743

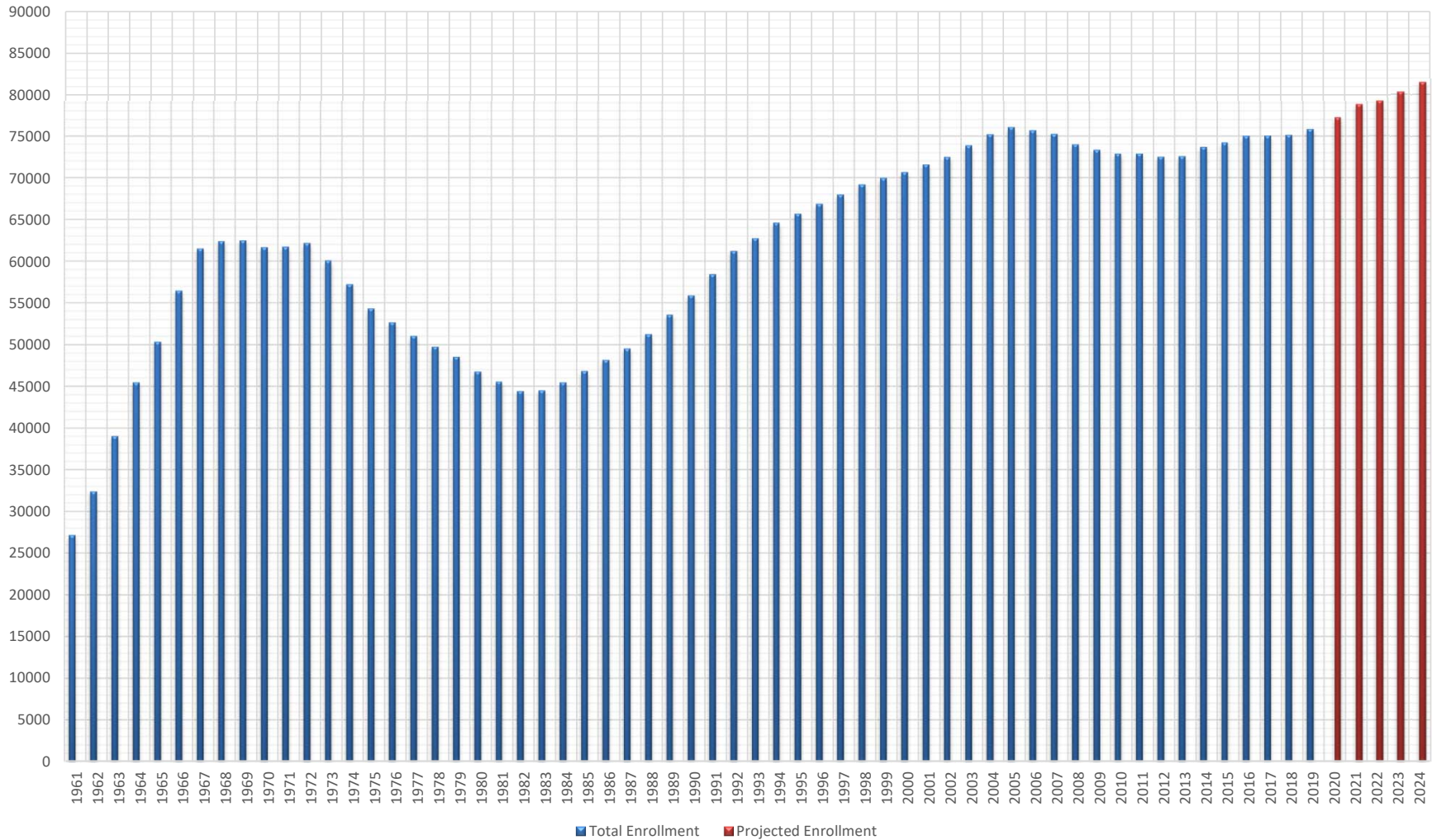
Historic and Projected Student Enrollment Data

Actual Student Enrollment for School Years 2007-08 to 2019-20 (Based on Mid-Oct. Count)

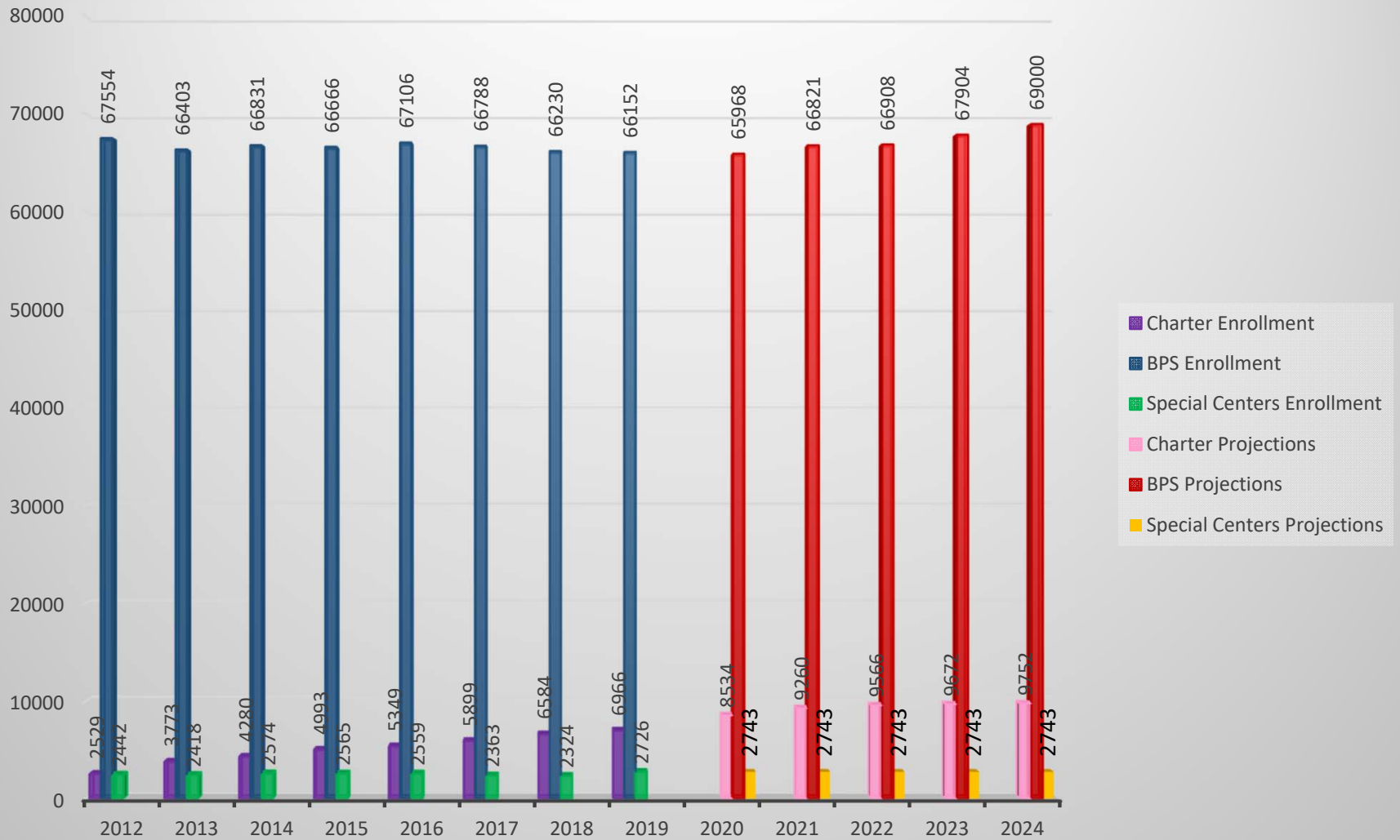
Projected Student Enrollment for 2020-21 to 2024-25

School	Actual Membership for Fall of Year													Projected Student Membership				
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Public Charter Schools																		
CAMPUS CHARTER	154	132	125	152	138	140	142	134	135	112								
EDUC. HORIZONS W. MELBOURNE	60	73	68	93	99	92	97	100	109	112	117	124	128	135	135	135	135	135
EMMA JEWEL ACADEMY							202	300	317	312	355	358	365	365	365	365	365	365
IMAGINE SCHOOLS		407	628	673	402	218	174	217	246	343	409	438	443	480	480	480	480	480
LEGACY CHARTER											166	234	247					
ODYSSEY	522	544	550	565	623	762	911	940	1,026	1,170	1,403	1,447	1,547	1,599	1,599	1,599	1,599	1,599
ODYSSEY PREP CHARTER ACADEMY							179	234	266	319	374	405	404	414	414	414	414	414
PALM BAY ACADEMY	403	544	527	509	580	518	559	621	623	597	540	560	426	508	508	508	508	508
PALM BAY MUNICIPAL K-8	996	746	646	734														
PALM BAY MUNICIPAL HS			16	73														
RIVERS EDGE	300																	
ROYAL PALM	186	185	195	216	253	281	334	354	344	344	335	335	344	352	352	352	352	352
SCULPTOR	399	418	445	469	491	518	531	542	545	546	551	553	552	552	552	552	552	552
VIERA CHARTER							644	838	961	963	1,047	1,054	1,052	1,252	1,252	1,252	1,252	1,252
PINEAPPLE COVE ACADEMY									421	531	602	602	859	1,248	1,248	1,248	1,248	1,248
PINEAPPLE COVE ACADEMY - WEST MELBOURNE												474	599	659	659	659	659	659
*VIERA CHARTER EXPANSION														500	500	500	500	500
*PINECREST ACADEMY														470	690	910	910	910
*PCCA PINEDA															486	552	618	618
*FUTURE CHARTER SCHOOL GROWTH (CUMULATIVE)															20	40	80	160
Totals: Public Charter Schools	3,020	3,049	3,200	3,484	2,586	2,529	3,773	4,280	4,993	5,349	5,899	6,584	6,966	8,534	9,260	9,566	9,672	9,752
Year-to-Year Change	(446)	29	151	284	(898)	(57)	1,244	507	713	356	550	685	382	1,568	726	306	106	80
Percentage Change	-12.87%	0.96%	4.95%	8.88%	-25.77%	-2.20%	49.19%	13.44%	16.66%	7.13%	10.28%	11.61%	5.80%	22.51%	8.51%	3.30%	1.11%	0.83%
All Public School Students	75,235	74,000	73,352	72,905	72,896	72,525	72,594	73,685	74,224	75,014	75,050	75,138	75,844	77,245	78,824	79,217	80,319	81,495
Year-to-Year Change	(441)	(1,235)	(648)	(447)	(9)	(371)	69	1,091	539	790	36	88	706	1,401	1,579	393	1,102	1,176
Percentage Change	-1.36%	-0.34%	-2.05%	-1.49%	-0.01%	-0.51%	0.10%	1.50%	0.73%	1.06%	0.05%	0.12%	0.94%	1.85%	2.04%	0.50%	1.39%	1.46%

Total Public School Membership 1961-2019 Projected Membership Fall 2020-2024



Enrollment History and Projections For BPS, Charter Schools, and Special Centers



SECTION 9

GEOGRAPHIC INFORMATION SYSTEM ENROLLMENT AND CAPACITY ANALYSIS

- A. Geographic Capacity Analysis Overview
- B. Elementary School Analysis
 - 1. 2019-2020 Elementary Student Enrollment and Permanent Capacity Utilization
 - 2. 2019-2020 Elementary Student Enrollment and Total Capacity Utilization
 - 3. 2024 – 2025 Elementary Student Enrollment and Permanent Capacity Utilization
 - 4. 2024 – 2025 Elementary Student Enrollment and Total Capacity Utilization
- C. Middle School Analysis
 - 1. 2019 – 2020 Middle School Student Enrollment and Permanent Capacity Utilization
 - 2. 2019 – 2020 Middle School Student Enrollment and Total Capacity Utilization
 - 3. 2024 – 2025 Middle School Student Enrollment and Permanent Capacity Utilization
 - 4. 2024 – 2025 Middle School Student Enrollment and Total Capacity Utilization
- D. High School Analysis
 - 1. 2019 – 2020 High School Student Enrollment and Permanent Capacity Utilization
 - 2. 2019 – 2020 High School Student Enrollment and Total Capacity Utilization
 - 3. 2024 – 2025 High School Student Enrollment and Permanent Capacity Utilization
 - 4. 2024 – 2025 High School Student Enrollment and Total Capacity Utilization



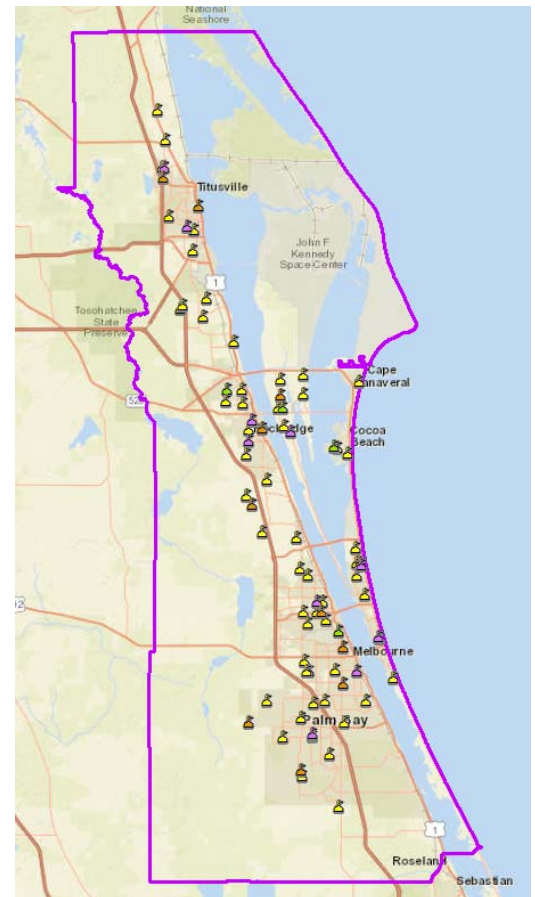
Geographic Capacity Analysis Overview

The Brevard County School District includes 83 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 2020-2021 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
 - ** Please note that the 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
 - School Year 2019-20 - Actual Enrollment
 - School Year 2024-25 - Projected Enrollment
- Capacity Type
 - Total Factored Capacity – School capacity including relocatable classrooms
 - Permanent Factored Capacity – School capacity in permanent buildings only

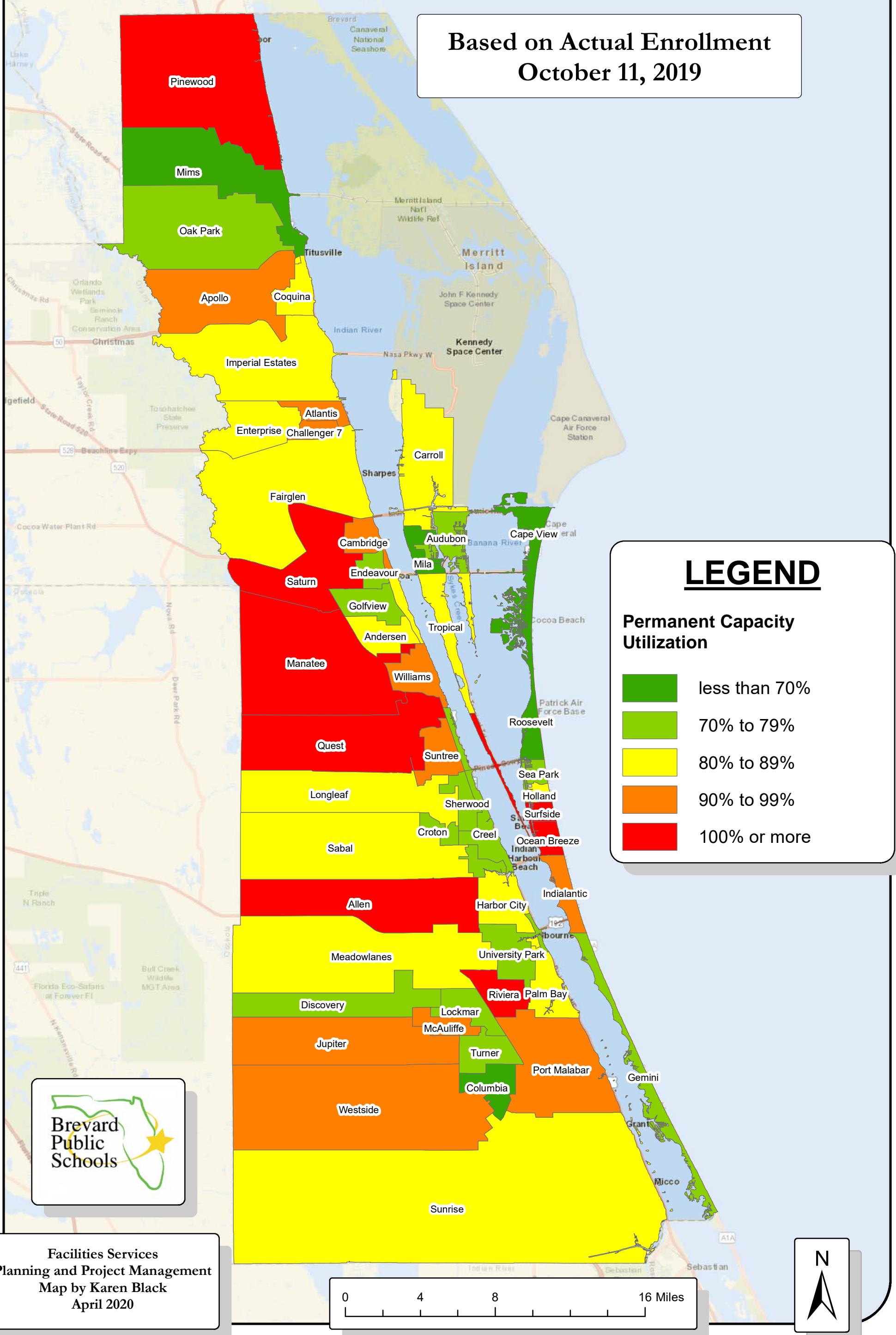


The map series looks at each school level by year and provides a visual narrative of numerical values representing total factored capacity utilization versus the permanent factored capacity utilization. A detailed account of the calculations can be found in Section 3 and Section 5 of this report. These choropleth 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.

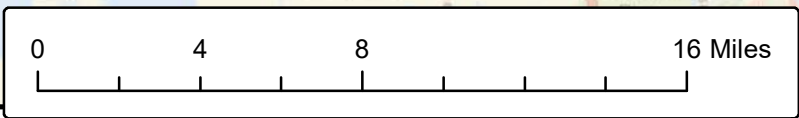


2019-2020 Elementary Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 11, 2019

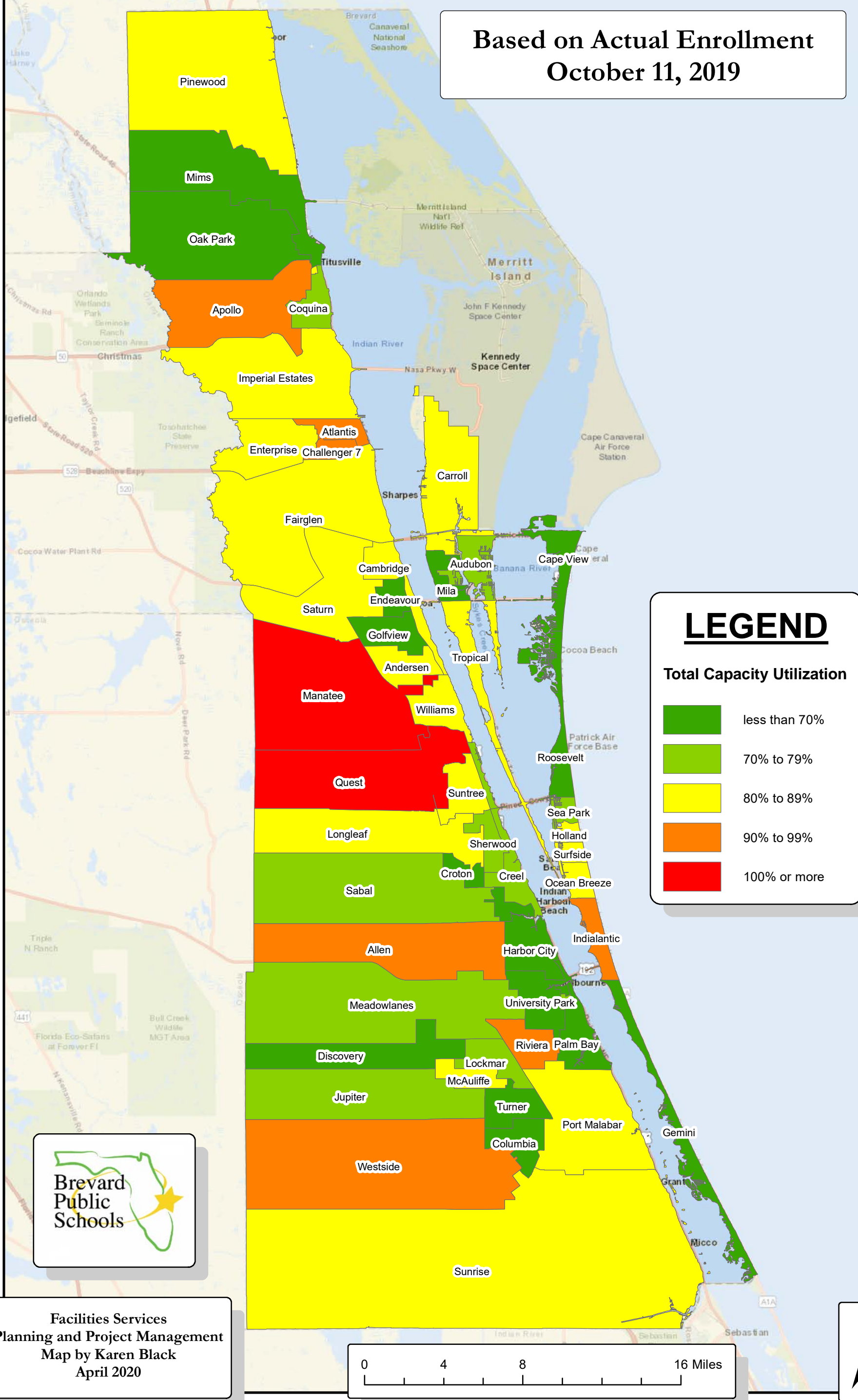


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April 2020

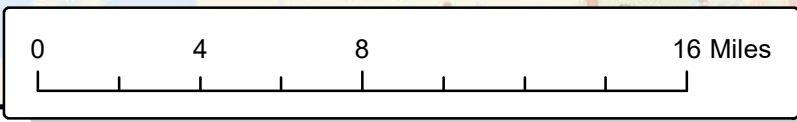


2019-2020 Elementary Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 11, 2019

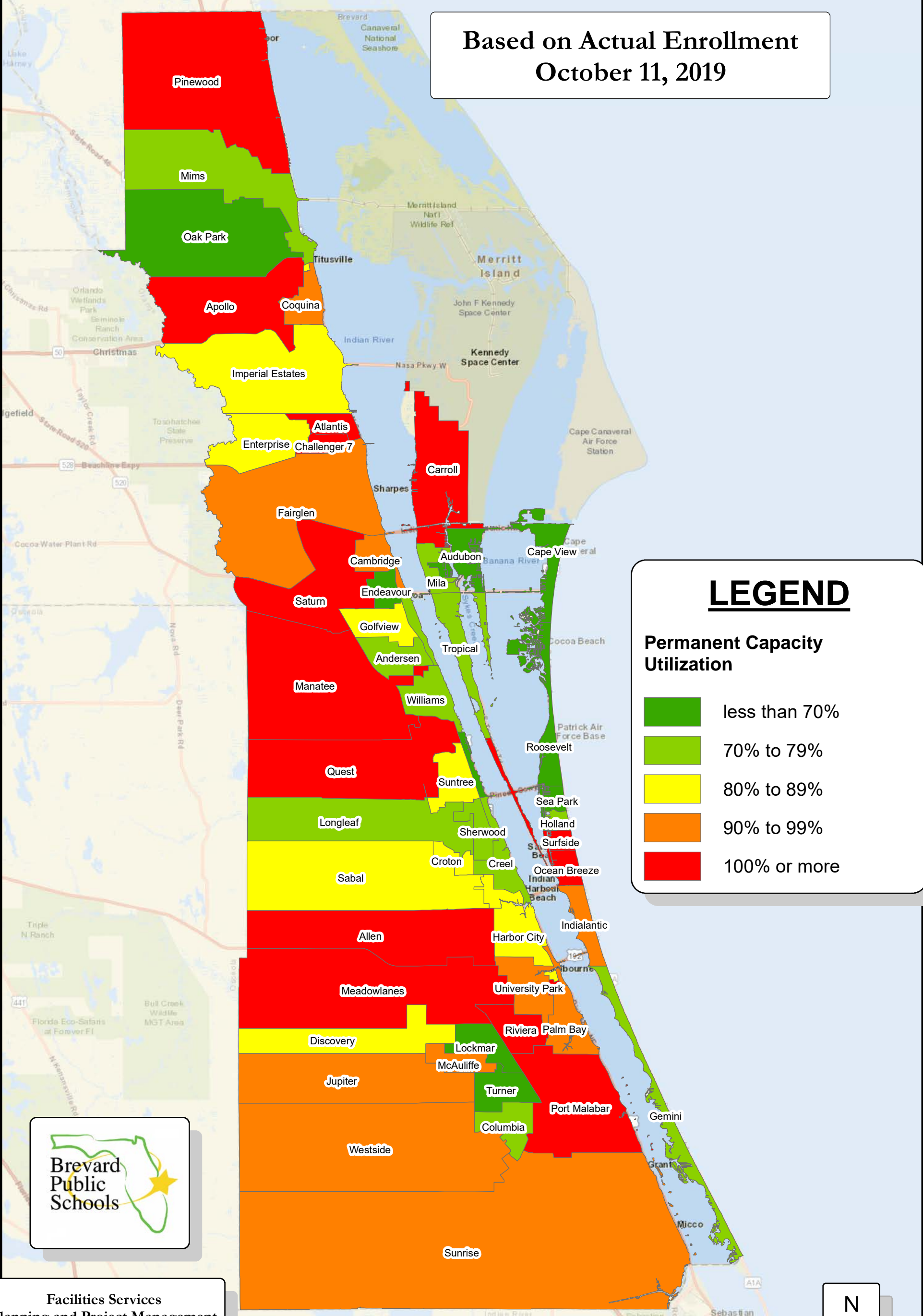


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2024-2025 Elementary Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 11, 2019



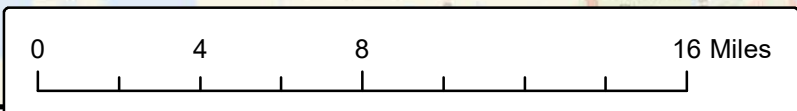
LEGEND

Permanent Capacity Utilization

- less than 70%
- 70% to 79%
- 80% to 89%
- 90% to 99%
- 100% or more

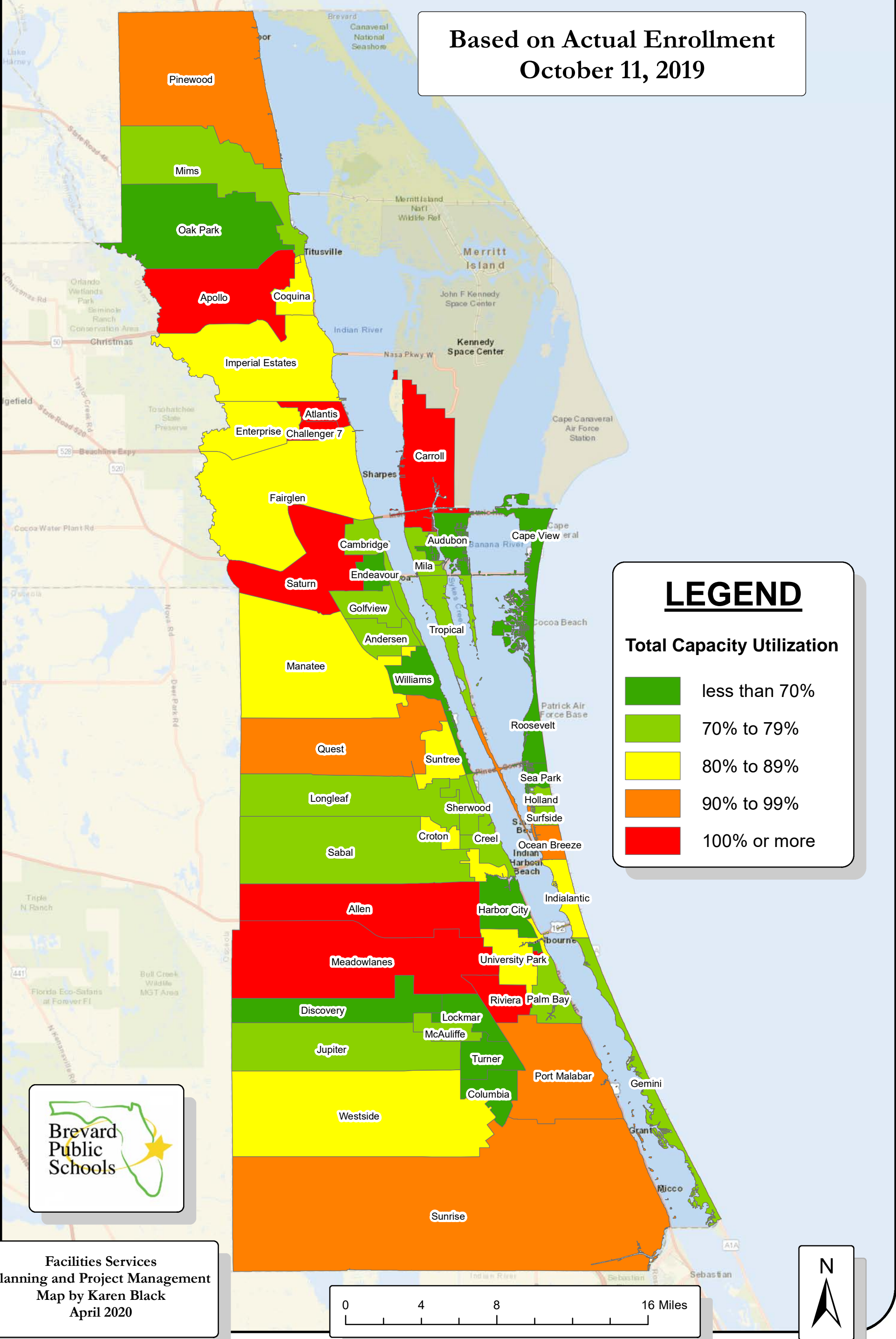


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2024-2025 Elementary Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 11, 2019



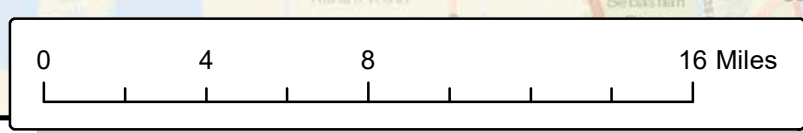
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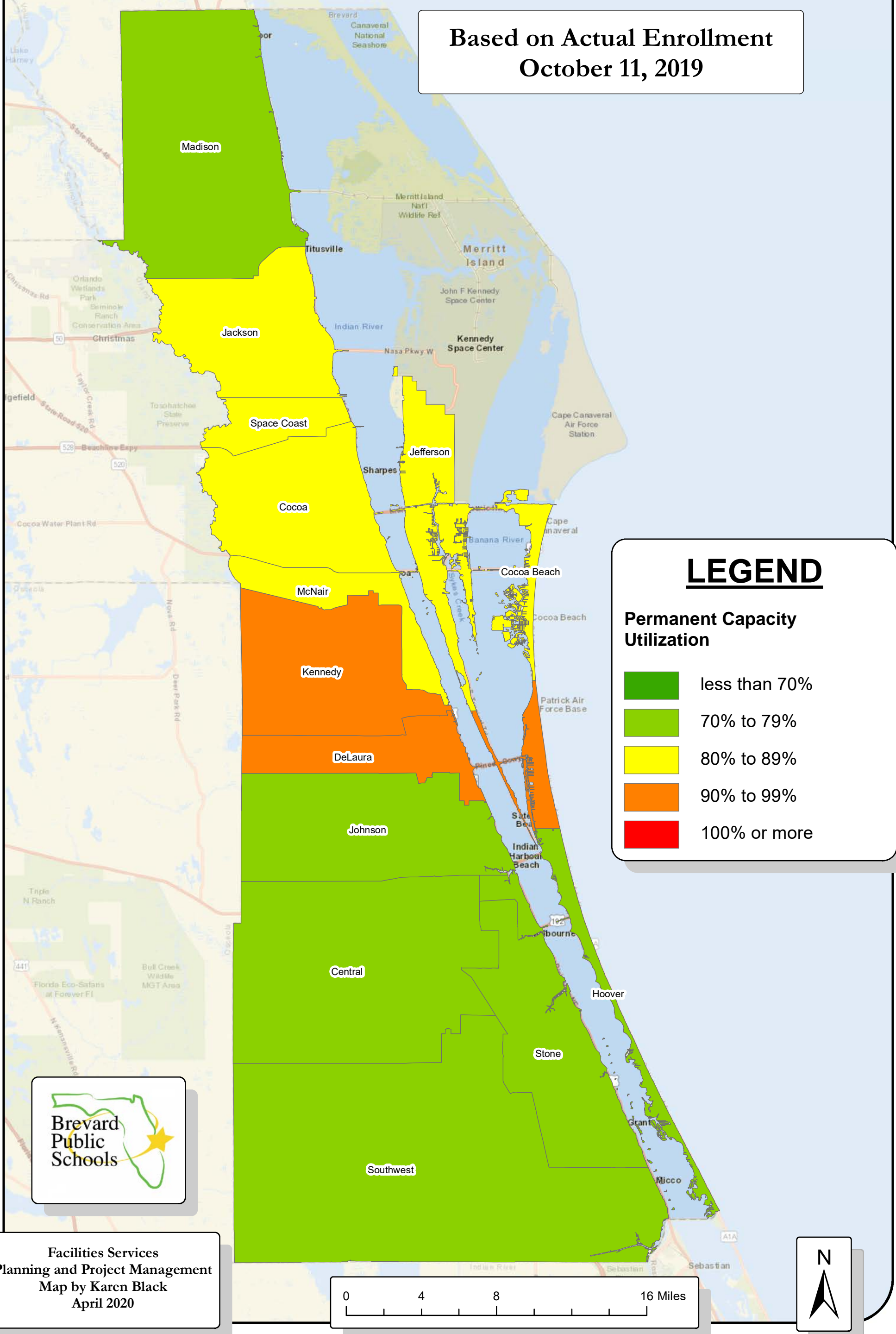


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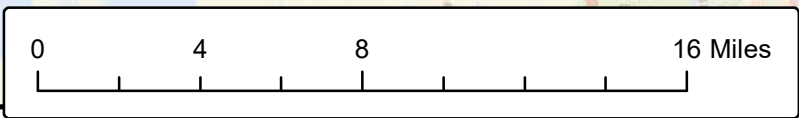


2019-2020 Middle School Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 11, 2019

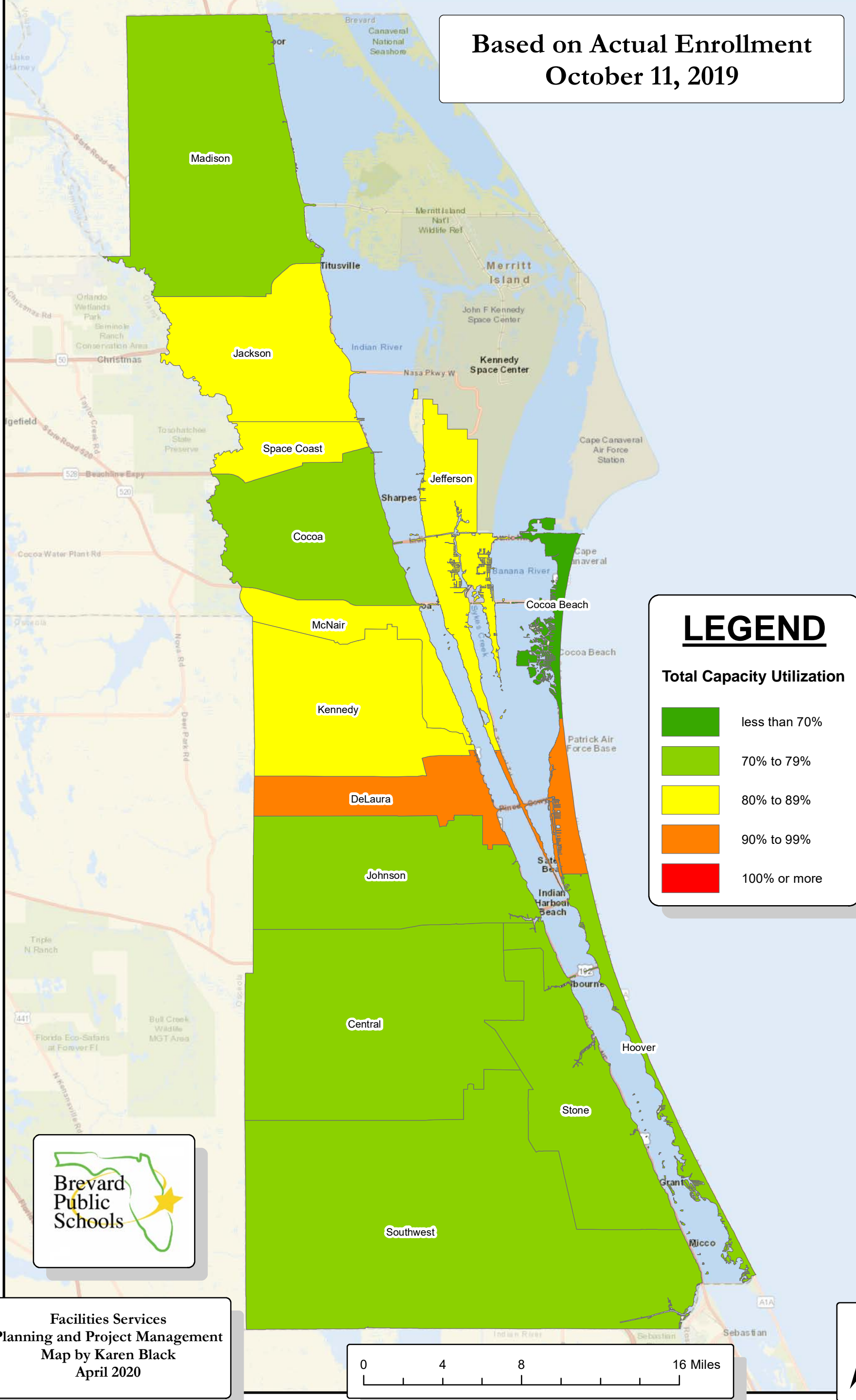


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2019-2020 Middle School Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 11, 2019



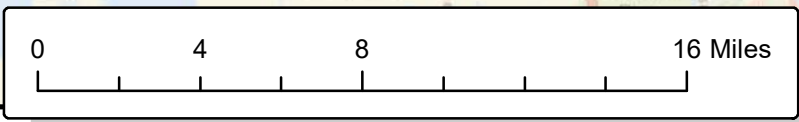
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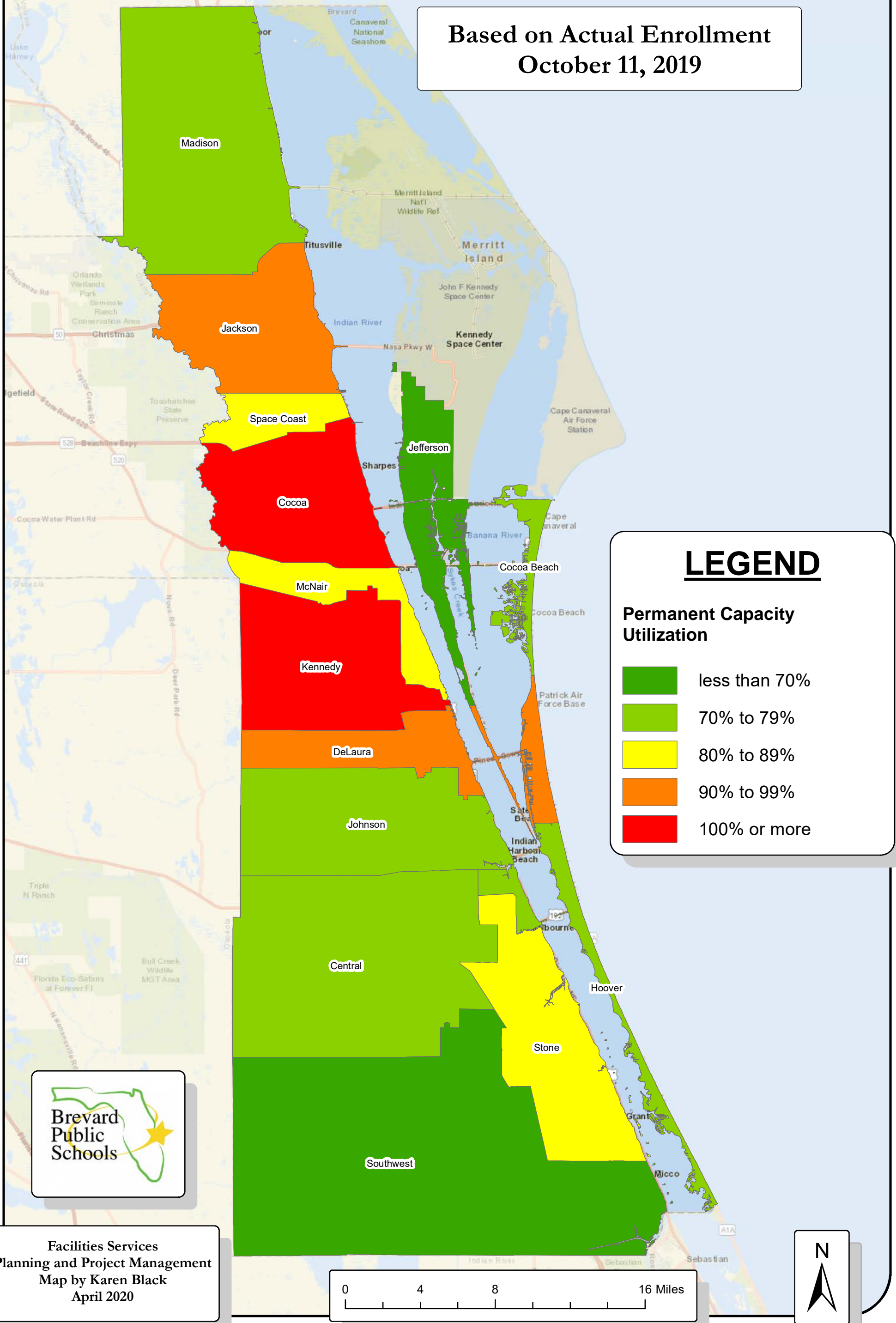


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2024-2025 Middle School Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 11, 2019



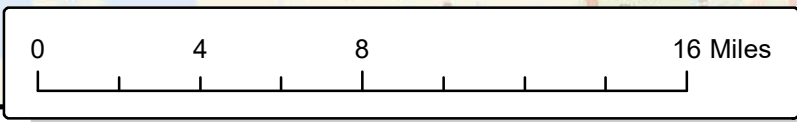
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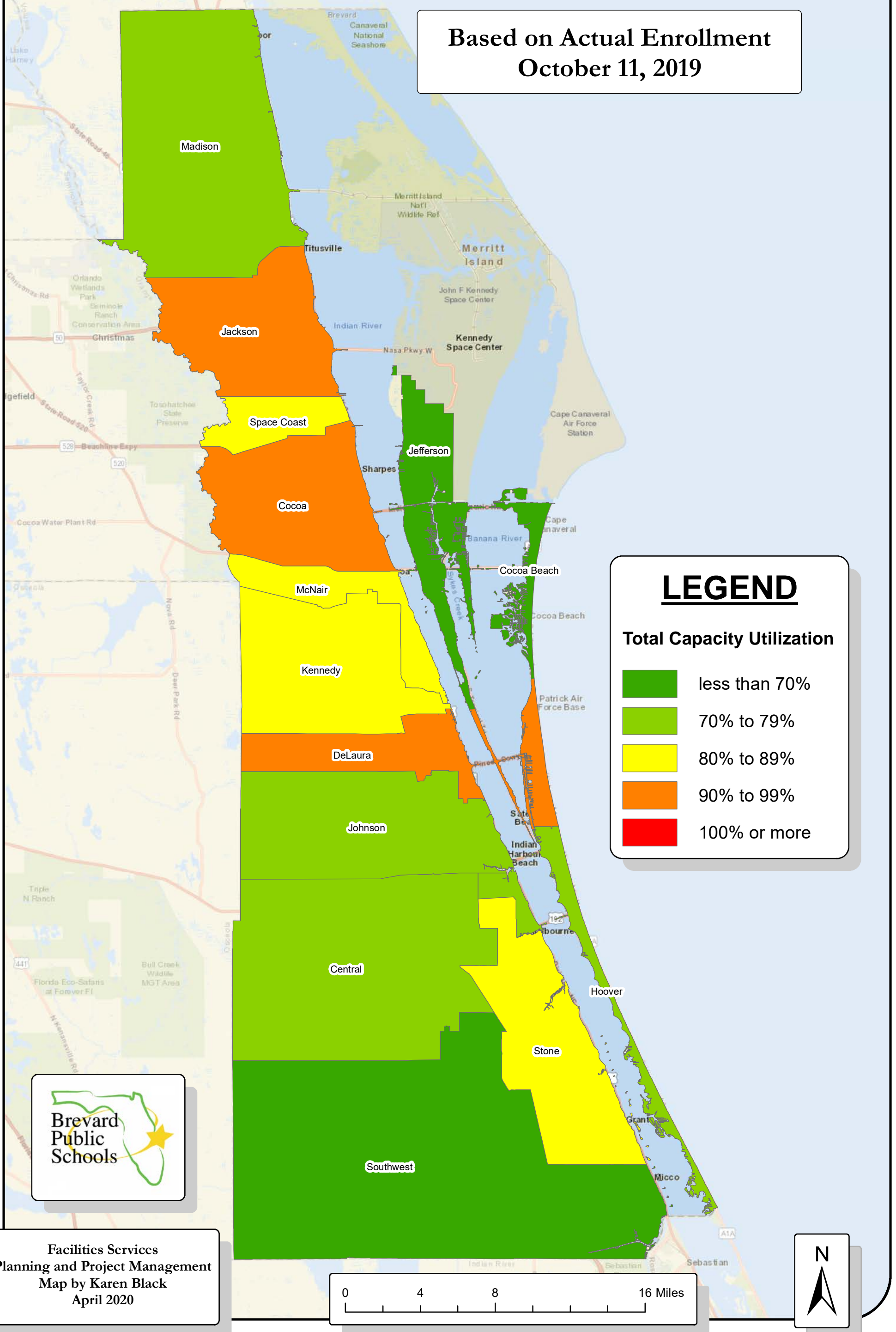


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2024-2025 Middle School Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 11, 2019



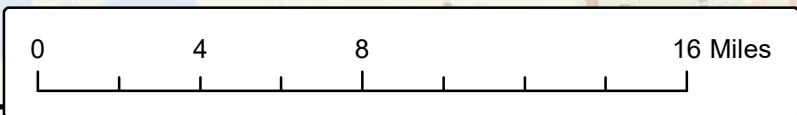
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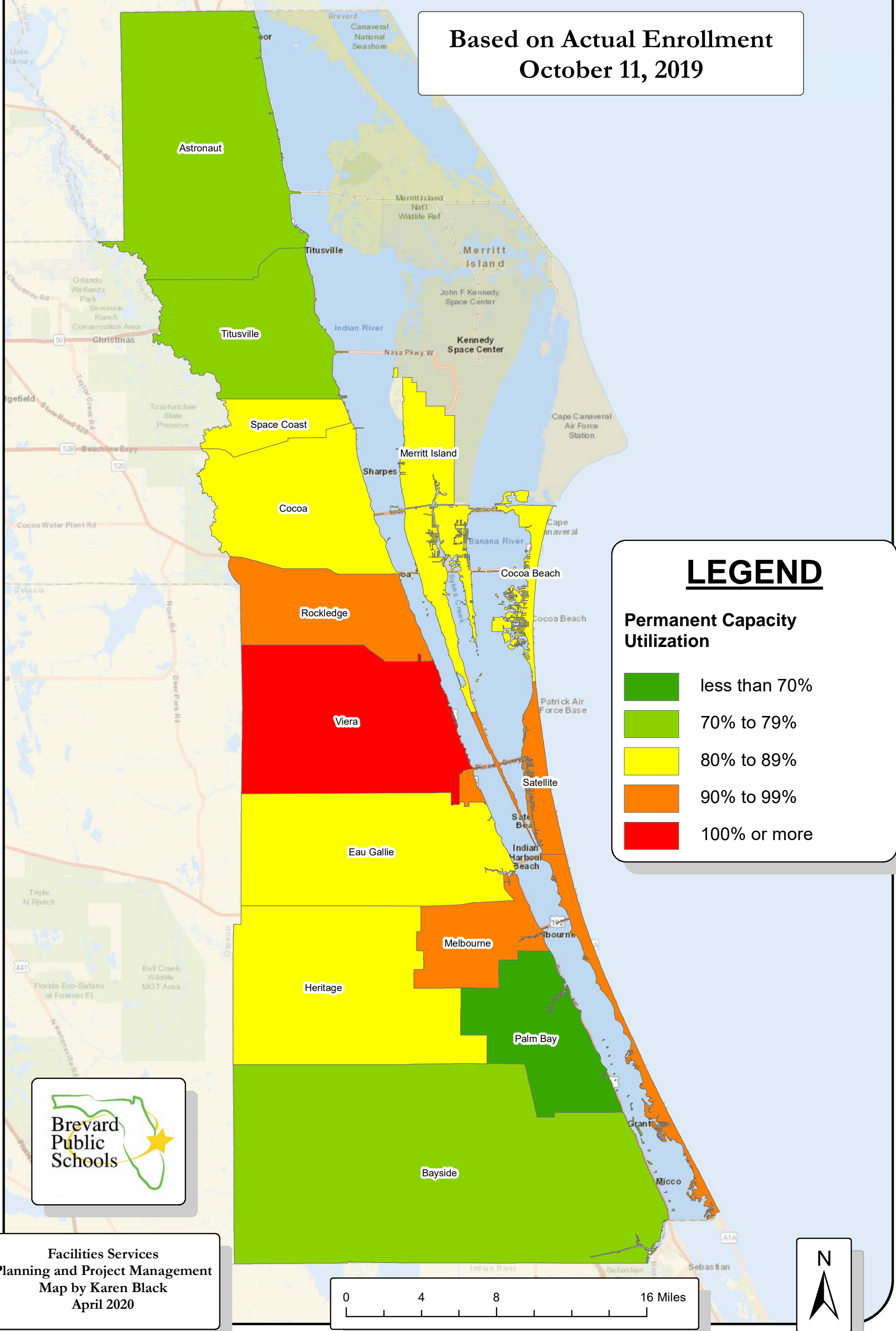


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2019-2020 High School Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
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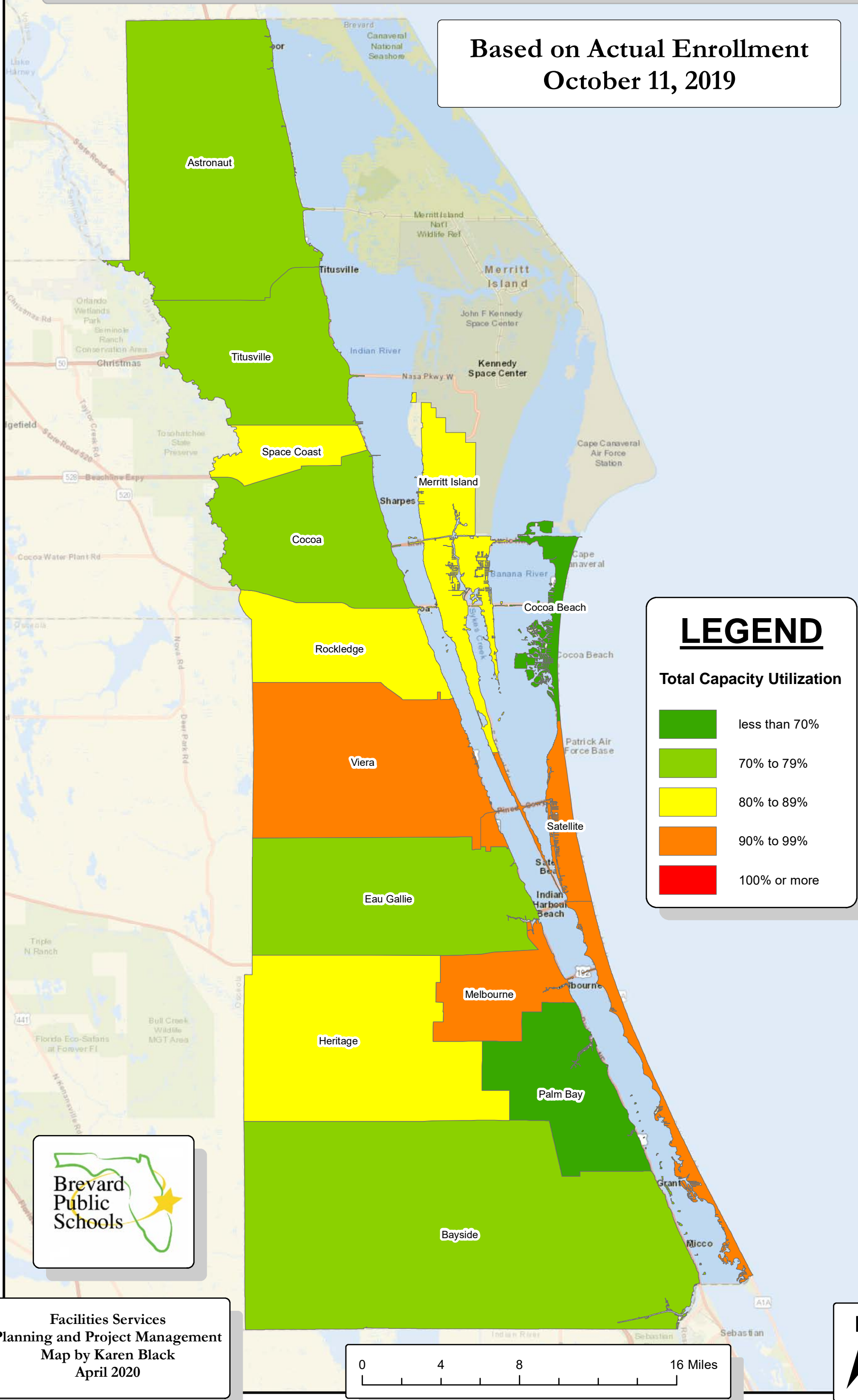


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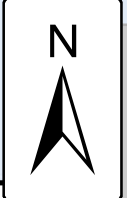
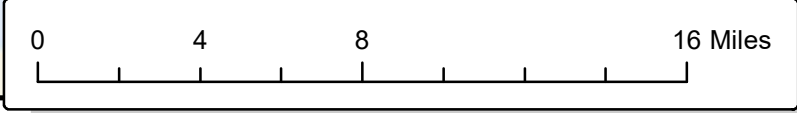
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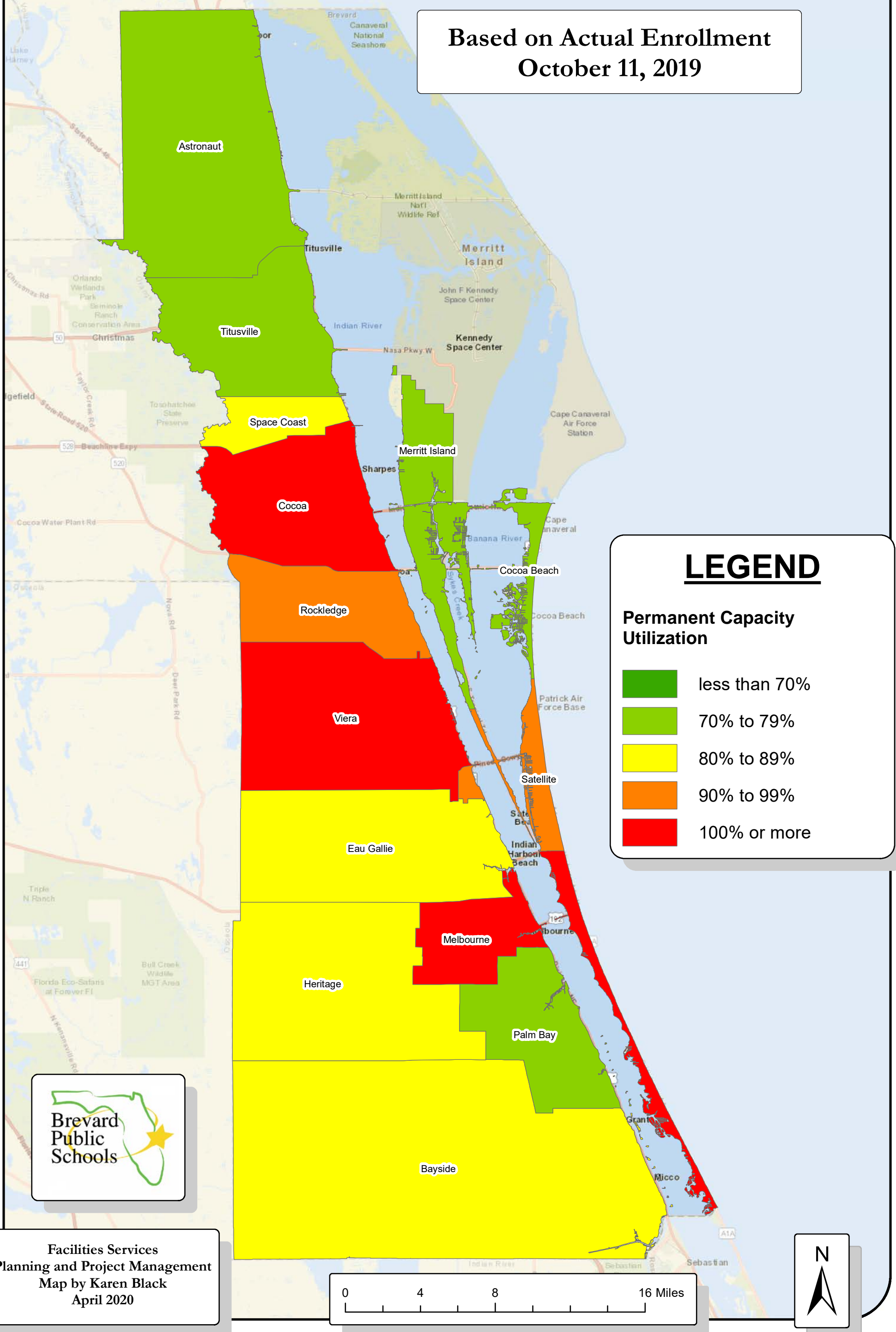


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2024-2025 High School Student Enrollment Permanent Capacity Utilization

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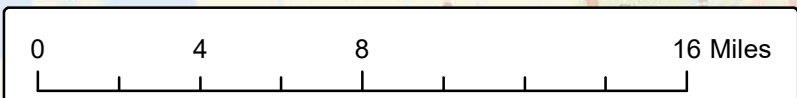
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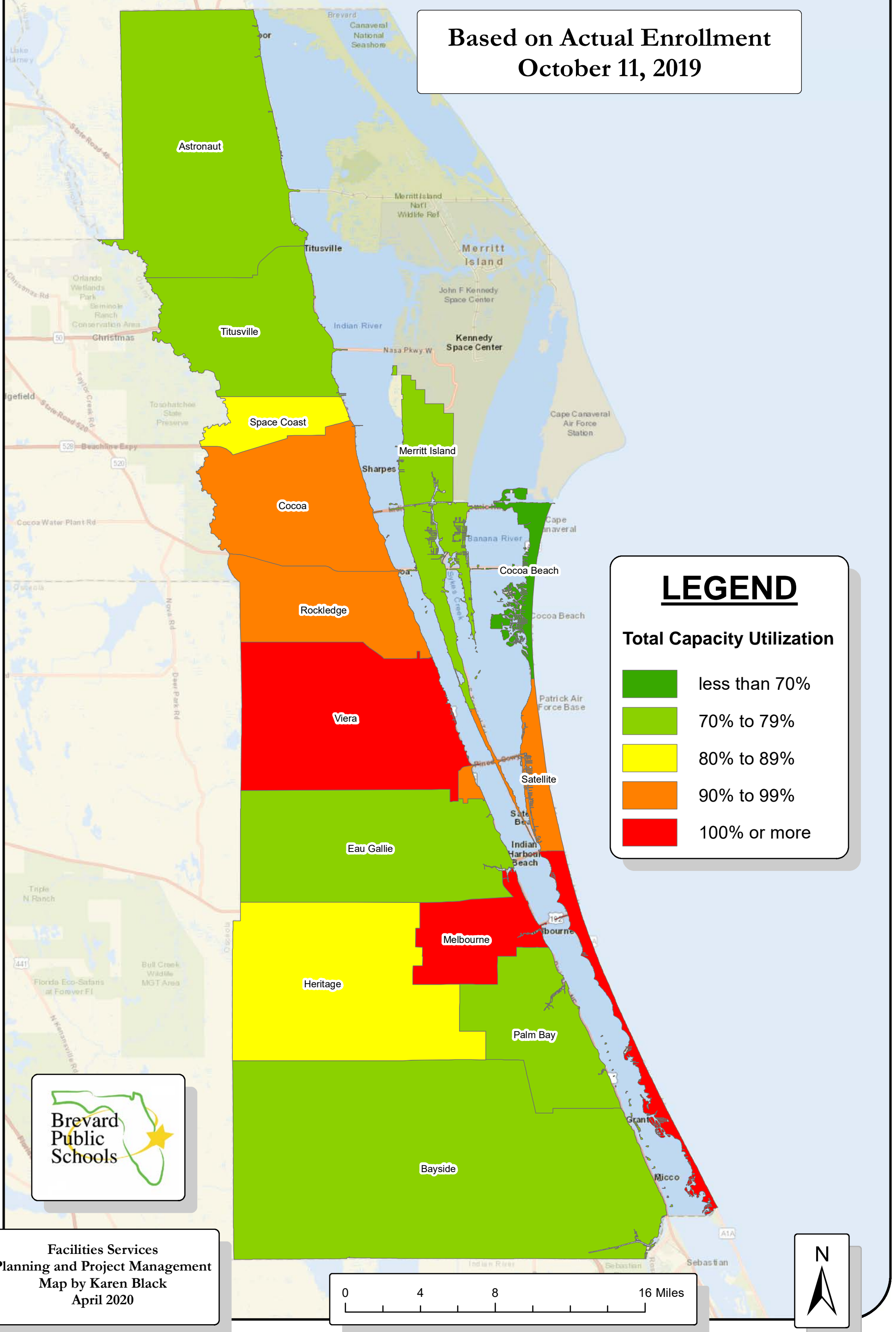


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April 2020

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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
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& Intergovernmental Coordination*

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Melbourne, FL 32940
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contact:

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Melbourne, FL 32940
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