







2018-2019 Student Accommodation Plan



2017-18 School Board Districts

Legend

School Locations

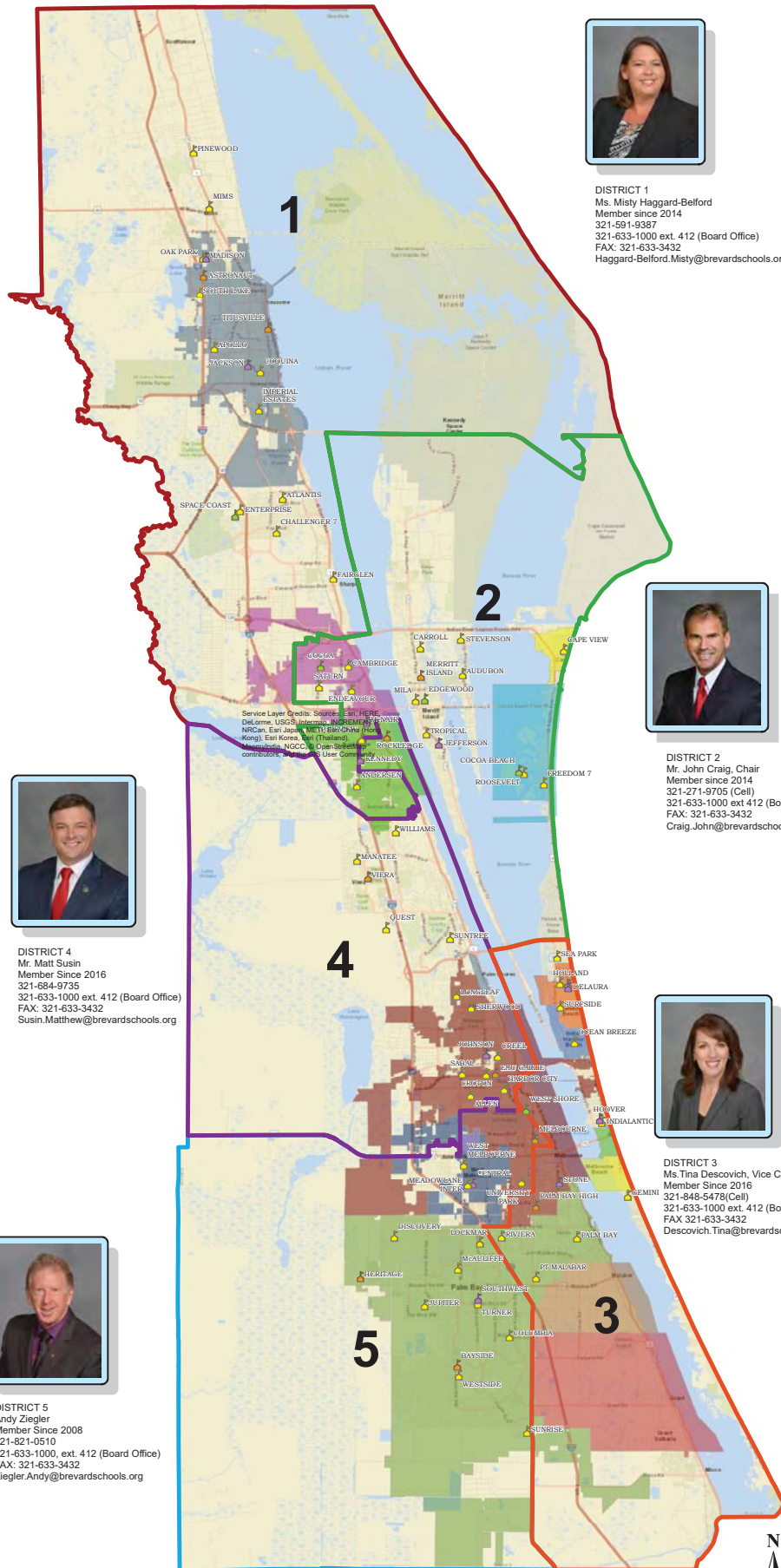
-  HIGH
-  JR/SR HIGH
-  MIDDLE
-  ELEMENTARY

School Board District

-  1 - Ms. Belford
-  2 - Mr. Craig
-  3 - Ms. Descovich
-  4 - Mr. Susin
-  5 - Mr. Ziegler

Municipalities

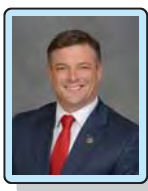
-  Cape Canaveral
-  Cocoa
-  Cocoa Beach
-  Grant-Valkaria
-  Indialantic
-  Indian Harbour Beach
-  Malabar
-  Melbourne
-  Melbourne Beach
-  Melbourne Village
-  Palm Bay
-  Palm Shores
-  Rockledge
-  Satellite Beach
-  Titusville
-  West Melbourne
- Outside Brevard 40 Miles



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Facilities Services
 Planning and Project Management
 Map by David Lindemann
 February 2018



School Board Members

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DISTRICT 2

Mr. John Craig, Chair

DISTRICT 3

Ms. Tina Descovich, Vice Chair

DISTRICT 4

Mr. Matt Susin

DISTRICT 5

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SECTION 1

OVERVIEW

- A. Introduction to the Student Accommodation Plan
- B. Components of Facilities Planning
- C. 2018-2019 Student Accommodation Plan Abstract



Introduction

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 of Brevard County 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 Area Superintendents estimate their need for space to accommodate students based on the school programs and student enrollment projections. Senior Staff evaluates the information and makes recommendations to the Superintendent and School Board for approval.
- ☐ Demographic shifts may cause some schools to exceed their capacity while leaving other schools under-utilized. The District 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. The Florida Department of Education (FDOE) has recently clarified that all new student capacity, regardless of the funding source, must be approved in the Educational Plant Survey. Since the available permanent and relocatable capacity can accommodate more than 15,000 additional students throughout the District, the FDOE will not approve any plans for additional or relocated capacity. It is, therefore, assumed that other options such as “freezing” schools to out-of-area students, capping schools or special programs and changing attendance boundaries will need to be used to balance student enrollment to school capacity.
- ☐ School capacities contained in this Student Accommodation Plan are based on the FISH database as of October 13, 2017.



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. The most important planning goals are to utilize existing capacity efficiently while ensuring that there are no schools over capacity.

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 of 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 current EPS was approved by the FDOE on June 11, 2015. A new EPS was opened on 10/18/2016 and submitted on 12/14/2017. At the time of this publication, the status of the new EPS was Active Rejected since the FDOE would not approve new capacity (or relocated capacity) which was included in the original submission. The status allows us to remove items from the EPS and resubmit it for FDOE approval. 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). A recent interpretation from FDOE has detailed that improvements funded with locally generated revenue – impact fees, sales tax, local bonds – also must be included in an approved EPS. This year is the first time the Student Accommodation Plan is affected by the current FDOE interpretation.



B. Five Year District Facilities Work Plan

The Five Year District Facilities Work Plan, often referred to as the “Five Year Plan”, must be updated and submitted annually to the FDOE for approval by October 1 of each year. This document includes all of the facility improvements (new construction, remodeling/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. Again, improvements funded with locally generated revenue (impact fees, sales tax, local bonds) are now required to be contained in the approved EPS.

C. 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. After the Senior Staff evaluates the information, recommendations are provided to the Superintendent and to the School Board for approval.

D. 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 takes into account any potential redistricting or grandfathered students from previous redistricting.

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

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

E. School Capacity

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

1. Planning of new schools and additions
2. Renovations and upgrades to existing schools
3. Establishing attendance boundaries
4. Allocation of relocatable classrooms
5. Providing classrooms for special programs such as exceptional education classes (ESE), and magnet programs

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 amendments 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 student stations 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 (relocatables not included) multiplied by a "utilization factor" established by the Florida Department of Education's (FDOE) State Requirements for Educational Facilities (SREF). This



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reduction is essentially an adjustment for operational realities that prevent all classrooms from being used at the maximum capacity at all times during the day. Brevard Utilization Factors are:

Elementary Utilization Factor	1.00
Middle Utilization Factor	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, however, 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 K-12 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 advent of the recent 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 with and without the use of relocatable classrooms. The preferred approach is utilizing the relocatable classrooms as requested by the principals, but the FDOE has notified Facilities Services that relocatable moves must be included in the Educational Plant Survey. Additionally, the FDOE asserted that it would not approve the Educational Plant Survey if it included the three requested relocatable classrooms (as well as other capacity improvements in later years). While this is the current situation, there is legislation filed that could affect the FDOE assertion. If the legislation is approved or there is an update to the FDOE interpretation, the three classroom units could potentially be relocated from another school that has surplus relocatable units. This Student Accommodation Plan addresses both scenarios.

- ☐ The preferred Plan assumes the continued use of relocatable classroom space. If the preferred Plan is implemented, the School District will increase the number of relocatable classroom units from 247 during the 2017-2018 school year to 249 for the 2018-19 school year by moving three (3) surplus relocatable units to classroom use and changing one (1) classroom back to surplus. Quest Elementary has requested (3) additional relocatable classrooms. Challenger 7 Elementary and Atlantis Elementary originally requested one (1) additional relocatable classroom each, but those requests have been withdrawn and other strategies are being explored to accommodate students. Alternately, one (1) relocatable unit will be converted from classroom to surplus at Oak Park Elementary.
- ☐ In the case where relocatable classrooms cannot be implemented, this Plan will utilize other strategies for Quest Elementary. Similar strategies will be implemented at Challenger 7 and Atlantis Elementary in lieu of adding relocatable classrooms. The strategies require site by site review of specific renovations and/or program changes to maximize the number of classrooms. These strategies lessen the facilities for other school uses in order to increase the number of standard classrooms.
- ☐ Another strategy that Brevard Public Schools has implemented for the 2018-2019 school year is the reopening of South Lake Elementary School as a Choice elementary school. This school gives students in the north part of Brevard an equitable opportunity to attend a Choice elementary program. South Lake Elementary is projected to open in 2018-19 with 300 students.
- ☐ In addition to relocatable classrooms, the School Board approved attendance boundary changes on January 23, 2018 in order to alleviate projected overcrowding at several schools. 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 2018-2019 school year. These changes are part of this Plan because they offer an economical way to balance enrollment and therefore provide capacity where there is a need. The enrollment projections in Section 5 include the estimated result of the approved attendance boundary changes.



SECTION 2

BALANCING ENROLLMENT TO CAPACITY

- A. Educational Location Option (ELO) Criteria
- B. The Requirement to Balance Enrollment to Capacity
- C. Options to Balance Enrollment to Capacity
- D. Policy 7110 – Student Accommodation
- E. Policy 7120 – Criteria for Balancing School Membership





Criteria for Educational Location Option (ELO)

Incoming ELO

Policy 7120: *“No new incoming applications will be approved for schools where student enrollment is projected to be **greater than 90% of total capacity for the following year.**”* Under this policy and at the discretion of the Director of School Choice, the schools below are “frozen” to **incoming** students for School Year 2018-2019.

2018-2019 Brevard Public Schools Schools Frozen to Incoming Educational Location Option (ELO) Students

Schools Closed to <u>Incoming</u> Educational Location Option Students	
Elementary Schools Grades K – 6	Secondary Schools Grades 7 - 12
Apollo Elementary Atlantis Elementary Challenger 7 Elementary * Fairglen Elementary Indialantic Elementary Manatee Elementary Quest Elementary * Roy Allen Elementary Suntree Elementary	DeLaura Middle Melbourne High Rockledge High Viera High

* School project to be greater than 100% total capacity: Educational Location Option is open to students of school-based employees only.

Notes:

- 1) 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.
- 2) Under Policy 7120, students enrolled in an Educational Program Opportunity (EPO) shall be limited to 100% of the total capacity of the school.



Balancing Enrollment to Capacity

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 in the following paragraphs.

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 be coincident. The boundaries of eight elementary schools were also changed to accommodate the students affected by the two closed elementary schools. Students were accommodated with a net decrease of 35 relocatable classrooms.



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For the 2014-15 school year, no attendance boundaries were changed. A net increase of 10 relocatable classroom units were provided to accommodate the students.

For the 2015-16 school year, no attendance boundaries were changed. Students were accommodated with a net increase of 7 relocatable classrooms.

For the 2016-17 school year, no attendance boundaries were changed. Students were accommodated with a net increase of 1 relocatable classroom.

For the 2017-18 school year, no attendance boundaries were changed. A net increase of 17 relocatable classrooms were provided to accommodate the projected students and program needs.

For the 2018-19 school year, attendance boundary changes were approved on January 23, 2018 with the understanding that relocatable classrooms could also be used to accommodate students. Future attendance boundary changes may be necessary if growth projections continue in specific areas of Brevard County.



Options for Balancing Enrollment to Capacity

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 out-of-area students.
4. Cap, modify, transfer or eliminate Choice / Special programs.
5. Cap enrollment at permanent capacity and bus new students to schools that have available capacity. (Cap and Bus)
6. Change school attendance boundaries. (Redistricting)
7. Multi-track, year-round school operations.
8. Split sessions (one group of students using a facility in the morning and another group using the same facility in the afternoon/early evening).
9. 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, but constructing new capacity requires approval of the Florida Department of Education (FDOE) if state funds are to be used. Because Brevard County has more existing capacity than projected enrollment for the next five years, FDOE approval of additional capacity will likely be denied or, at best, limited to small additions in special situations (e.g., isolated geographic areas). Construction of new capacity with locally generated funds (impact fees, sales tax, etc.) does not require FDOE approval.

2. Add Relocatable Classrooms

The District owns 292 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 Out-Of-Area Students

Policy 7120 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. Cap, Modify, Transfer or Eliminate Choice / Special Programs

Policy 7120 caps enrollment in choice and special programs to the total capacity of the school. The programs can be capped or modified to fit within the capacity of the school, or they may be transferred to a school with capacity or eliminated, subject to federal or state guidelines.

5. Cap Enrollment at Permanent Capacity and Bus New Students to Schools That Have Available Capacity ("Cap and Bus")

This option is sometimes used when an over-capacity situation is believed to be temporary in nature (a new school is under construction, projected declining enrollment at an over capacity school, etc.) or when none of the less disruptive options are feasible.



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6. 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 “grandfathered,” allowing them to complete their education at their current school.

7. 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. Because of difficulties coordinating family activities like vacations, this option has not been popular.

8. 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 otherwise. This measure is considered to be the most disruptive means of solving over-capacity issues when space is limited and is used only when no other option is feasible.

9. School Closing

If a group of 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). The more efficient utilization of the remaining schools saves resources that can be better spent on the students' education rather than on keeping several partly-used schools open. The additional enrollment in the remaining schools can provide more programs and other educational opportunities for students than existed in the existing schools with smaller enrollments.



Policy 7110

Student Accommodation

The Board recognizes the need to define the criteria for implementation of strategies for student housing when student enrollment exceeds the design capacity of a school or falls below a minimum acceptable threshold.

Definitions

For purposes of this policy, the following definitions apply:

A. Capacity

1. **Design Capacity:** The maximum number of students designed to be housed at the school based on the satisfactory factored permanent capacity, scheduled on a traditional calendar, contained in the Florida Inventory of School Houses (FISH) database at the time of the Full-Time Equivalent (FTE) survey in October of the current school year.
2. **Total Capacity:** The maximum number of students designed to be housed at the school based on the satisfactory factored permanent and relocatable capacity, scheduled on a traditional calendar, contained in the Florida Inventory of School Houses (FISH) database at the time of the Full-Time Equivalent (FTE) survey in October of the current school year.

B. Student Enrollment

The number of students enrolled at the school during the Full-Time Equivalent (FTE) survey in October of the current school year.

Strategies

- A. If student enrollment is projected to be greater than ninety percent (90%) of design capacity, the following individual strategies or a combination of strategies may be used:
 1. "Freeze" the school to incoming out-of-area students (see Policy [7120](#) for exceptions).
 2. Program offerings at the school may be modified, transferred to a school with available design capacity, or eliminated.
- B. If student enrollment is projected to be greater than 100% of design capacity, the following individual strategies or a combination of strategies may be used to adequately accommodate the students:
 1. Provide relocatable classrooms.



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2. "Freeze" the school to all out-of-area students except for students of employees based at the school (Policy [7120](#)).
 3. Modify, transfer, or eliminate existing program offerings at the school.
 4. "Cap" student enrollment at the school and bus all new students to adjacent schools with available design capacity.
 5. Create new attendance boundaries to redistribute students to schools with available design capacity.
 6. Construct new capacity.
- C. The Board does not consider year round schedules as an appropriate strategy to address school capacity issues. Double session schedules may be used as a strategy on a temporary basis while new capacity is being constructed.
- D. Schools may be considered for closure for reasons of efficiency or financial necessity.

Implementation Flexibility

The Superintendent shall develop administrative procedures to implement this policy. The Board provides to the Superintendent flexibility in the implementation of this policy and the administrative procedures due to extenuating circumstances, subject to Board approval. The Board expects recommendations relative to this policy to be brought forward on an annual basis as a part of a student accommodation plan for the next school year.

F.S. 1001.41, 1013.37, 1013.45

Revised 7/15/03

Revised 4/12/05

Revised 4/22/08

Revised 4/8/14



Policy 7120

Criteria For Balancing School Membership to Capacity

The Board recognizes the need to define criteria for the implementation of strategies to meet the Level of Service requirements established by the Board and contained in the Interlocal Agreement for Public School Facility Planning and School Concurrency.

Definitions

For purposes of this policy, the following definitions apply:

A. **Capacity**

The capacity of a school shall be 100% of the total building capacity on the date of the fall FTE count.

B. **Current Students**

All students attending a school at the end of the school year prior to redistricting.

C. **Enclave**

A portion of a school's attendance boundary that is separate from the boundary within which the school is located.

D. **Fall FTE Count**

The Fall Full Time Equivalent (FTE) student count is conducted each October. It is the official count of the number of students in each school for that school year.

E. **Educational Location Option**

The option to attend a school other than the school serving the parent's residence.

F. **Projected Enrollment**

The official projection of the number of students in each school for the next five (5) school years is published each December.

G. **Prospective Students**

All students living in the redistricted boundary area that will be "new" to the school.

Clarifications:

1. All incoming Kindergarten students at an elementary school, all incoming 7th grade students at a middle school or junior/senior high school and all incoming 9th grade students at a high school are prospective students.
2. All students moving into the redistricted boundary area are prospective students, regardless of the grade level.

H. **Redistricted Boundary Area**

That portion of a school attendance area that is assigned (redistricted) to another school attendance area.



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I. **School-Based Employees**

School District employees working at a school are considered to be school-based employees of that school.

J. **Schools of Choice**

There are five (5) Schools of Choice: Freedom 7 Elementary School; Robert Louis Stevenson Elementary School; West Melbourne Elementary School; Edgewood Jr./Sr. High School; and West Shore Jr./Sr. High School. Siblings of current students at these schools have preference.

K. **Sibling**

A student who lives within the same household with a common parent/guardian.

L. **Sibling Preference**

Family members of a current student residing in the same residence as the current student who begin their attendance at a school during a year in which the current student is attending the school. Siblings who do not begin their attendance at the school while the current student is attending the school do not qualify for sibling preference.

M. **Travel Time**

The average one (1) way commute time on a school bus.

Criteria for All Redistricting

- A. Busing - Travel time from the redistricted boundary area to the new school should not exceed forty-five (45) minutes. This criterion does not apply for students who attend an Exceptional Education Program.
- B. Enclaves - Redistricting should not create isolated areas of students (enclaves). Where possible, redistricting should eliminate existing enclaves.
- C. Socio-Economic Status - Redistricting should be accomplished with diversity as a consideration.

Specific Criteria for "Hard" Standard Redistricting

- A. All students living in or moving into the redistricted boundary area shall be required to attend the "new" school.
- B. Exceptions - Students may attend other schools as described in Educational Location Option, Employee Preference, Educational Program Opportunity and/or Exceptional Student Education Programs.



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Criteria for Educational Location Option

- A. Students currently approved to attend a school outside of their normal attendance boundary who continue to meet the contract requirements must reapply each year to stay in the school they now attend unless they choose to return to their zoned school of attendance. Refer to Policy [5120](#) for contract requirements.
- B. No new incoming applications will be approved for schools where student enrollment is projected to be greater than ninety percent (90%) of total capacity for the following school year.
- C. If attendance boundary changes are necessary to address capacity issues at a school, existing Educational Location Option students will not be renewed to reduce or eliminate the need to change the school's attendance boundaries. Students of school-based employees are exempt from this provision.
- D. The Director of School Choice may "freeze" a school to new incoming Educational Location Option requests, regardless of the projected student enrollment to total capacity ratio, if the Director determines that this restriction is in the best interest of the School District.
- E. Sibling Preference does not apply to Educational Location Option students.
- F. Refer to Policy [5120](#) for the appeal process.

Criteria for Employee Preference

- A. Children of full-time School District employees may attend any school under the Educational Location Option, with the exception of the Schools of Choice. Entry requirements, enrollment and class size limitations, as well as, capacity are taken into consideration for assignment to the school. The capacity restriction does not apply to school-based employees.
- B. Only children of school-based employees working at the Schools of Choice may attend these schools via employee preference if the child meets the entry requirements.

Criteria for Educational Program Opportunity

- A. Enrollment in an Educational Program Opportunity shall be limited to 100% of the total capacity of the school.

Criteria for Exceptional Student Education and Special Programs

- A. Students enrolled in special programs (i.e., Exceptional Education, Teen Age Parent, and Alternative Learning) shall be assigned to the school closest to their home with capacity offering the special program(s).



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- B. New McKay Scholarship students may be approved at the requested school(s) if:
1. student enrollment is projected to be no more than ninety percent (90%) of the total capacity of the school for the following school year; and
 2. the student's Individual Education Plan (IEP) can be implemented at the school; and
 3. the personnel allocation plan can be implemented for the student's matrix level; and
 4. the school has no more than twenty-two percent (22%) ESE students (excluding gifted).

Implementation Flexibility

The Board provides to the Superintendent flexibility in the implementation of this policy due to extenuating circumstances. The Superintendent shall notify the Board of any exceptions.

F.S. 163.3180, 1001.41, 1001.42

Adopted 3/25/08

Revised 4/09

Revised 6/24/10

Revised 6/14/11

Revised 2/23/16



SECTION 3

ACTUAL 2017-18 STUDENT ENROLLMENT AND SCHOOL CAPACITY ANALYSIS

- A. Enrollment Based on October 13, 2017 (Official Count)
- B. Enrollment Based on February 9, 2018 (Reference Only)



2017-18 School Year - 10/13/2017 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 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%	669	663	663	101%	5	88	88	751	751	89%
Andersen	Elementary	K-6	100%	736	840	840	88%	2	44	44	884	884	83%
Apollo	Elementary	K-6	100%	877	902	902	97%				902	902	97%
Atlantis	Elementary	PK-6	100%	675	703	703	96%	2	44	44	747	747	90%
Audubon	Elementary	PK-6	100%	566	761	761	74%				761	761	74%
Cambridge	Elementary	PK-6	100%	680	649	649	105%	6	116	116	765	765	89%
Cape View	Elementary	PK-6	100%	380	548	548	69%				548	548	69%
Carroll	Elementary	K-6	100%	652	751	751	87%				751	751	87%
Challenger 7	Elementary	PK-6	100%	551	551	551	100%	1	22	22	573	573	96%
Columbia	Elementary	PK-6	100%	514	685	685	75%	3	66	66	751	751	68%
Coquina	Elementary	K-6	100%	590	627	627	94%	3	66	66	693	693	85%
Creel	Elementary	PK-6	100%	888	1,088	1,088	82%	3	66	66	1,154	1,154	77%
Croton	Elementary	PK-6	100%	578	707	707	82%	4	88	88	795	795	73%
Discovery	Elementary	PK-6	100%	572	826	826	69%	7	154	154	980	980	58%
Endeavour	Elementary	PK-6	100%	817	852	852	96%	7	138	138	990	990	83%
Enterprise	Elementary	K-6	100%	560	707	707	79%	1	22	22	729	729	77%
Fairglen	Elementary	PK-6	100%	686	753	753	91%	2	44	44	797	797	86%
Freedom 7	Elementary	K-6	100%	408	453	453	90%	1	22	22	475	475	86%
Gemini	Elementary	K-6	100%	430	667	667	65%	2	44	44	711	711	61%
Golfview	Elementary	PK-6	100%	588	689	689	85%	4	88	88	777	777	76%
Harbor City	Elementary	PK-6	100%	391	453	453	86%	8	176	176	629	629	62%
Holland	Elementary	PK-6	100%	485	605	605	80%				605	605	80%
Imperial Estates	Elementary	K-6	100%	682	729	729	94%				729	729	94%
Indialantic	Elementary	K-6	100%	746	754	754	99%	2	44	44	798	798	94%
Jupiter	Elementary	PK-6	100%	755	780	780	97%	7	150	150	930	930	81%
Lockmar	Elementary	PK-6	100%	743	892	892	83%				892	892	83%
Longleaf	Elementary	PK-6	100%	613	790	790	78%				790	790	78%
Manatee	Elementary	K-6	100%	914	866	866	106%	5	88	88	954	954	96%
McAuliffe	Elementary	PK-6	100%	794	754	754	105%	8	164	164	918	918	87%
Meadowlane Intermediate	Elementary	3-6	100%	1,002	894	894	112%	11	220	220	1,114	1,114	90%
Meadowlane Primary	Elementary	K-6	100%	749	824	824	91%				824	824	91%
Mila	Elementary	PK-6	100%	494	707	707	70%				707	707	70%
Mims	Elementary	PK-6	100%	510	725	725	70%				725	725	70%
Oak Park	Elementary	PK-6	100%	892	906	906	99%	3	66	66	972	972	92%
Ocean Breeze	Elementary	PK-6	100%	527	498	498	106%	8	156	156	654	654	81%

2017-18 School Year - 10/13/2017 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 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%	632	829	829	76%	8	176	176	1,005	1,005	63%
Pinewood	Elementary	PK-6	100%	503	485	485	104%	4	88	88	573	573	88%
Port Malabar	Elementary	PK-6	100%	729	768	768	95%	4	84	84	852	852	86%
Quest	Elementary	PK-6	100%	1,000	910	910	110%	7	128	128	1,038	1,038	96%
Riviera	Elementary	PK-6	100%	681	689	689	99%	4	88	88	777	777	88%
Roosevelt	Elementary	K-6	100%	390	599	599	65%				599	599	65%
Sabal	Elementary	PK-6	100%	544	679	679	80%	5	106	106	785	785	69%
Saturn	Elementary	PK-6	100%	764	848	848	90%	6	128	128	976	976	78%
Sea Park	Elementary	PK-6	100%	317	461	461	69%				461	461	69%
Sherwood	Elementary	PK-6	100%	460	609	609	76%				609	609	76%
Stevenson	Elementary	K-6	100%	495	569	569	87%				569	569	87%
Sunrise	Elementary	PK-6	100%	838	895	895	94%	1	22	22	917	917	91%
Suntree	Elementary	K-6	100%	686	689	689	100%	3	66	66	755	755	91%
Surfside	Elementary	K-6	100%	455	421	421	108%	6	128	128	549	549	83%
Tropical	Elementary	K-6	100%	797	910	910	88%				910	910	88%
Turner	Elementary	PK-6	100%	609	830	830	73%	2	44	44	874	874	70%
University Park	Elementary	PK-6	100%	514	679	679	76%	6	132	132	811	811	63%
West Melbourne	Elementary	K-6	100%	550	618	618	89%				618	618	89%
Westside	Elementary	K-6	100%	733	835	835	88%	1	22	22	857	857	86%
Williams	Elementary	PK-6	100%	564	627	627	90%	4	88	88	715	715	79%
Central	Middle	7-8	90%	1,121	1,694	1,525	74%				1,694	1,525	74%
DeLaura	Middle	7-8	90%	801	1,046	941	85%				1,046	941	85%
Hoover	Middle	7-8	90%	533	732	659	81%				732	659	81%
Jackson	Middle	7-8	90%	548	727	654	84%				727	654	84%
Jefferson	Middle	7-8	90%	629	949	854	74%				949	854	74%
Johnson	Middle	7-8	90%	803	1,111	1,000	80%				1,111	1,000	80%
Kennedy	Middle	7-8	90%	682	749	674	101%	7	154	139	903	813	84%
Madison	Middle	7-8	90%	460	825	743	62%				825	743	62%
McNair	Middle	7-8	90%	386	679	611	63%				679	611	63%
Southwest	Middle	7-8	90%	842	1,308	1,177	72%				1,308	1,177	72%
Stone	Middle	7-8	90%	822	1,126	1,013	81%				1,126	1,013	81%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,599	1,730	1,557	103%	10	250	225	1,980	1,782	90%
Cocoa Beach	Jr / Sr High	7-12	90%	1,004	1,253	1,128	89%	15	375	338	1,628	1,466	69%
Edgewood	Jr / Sr High	7-12	90%	943	1,100	990	95%	6	91	82	1,191	1,072	88%
Space Coast	Jr / Sr High	7-12	90%	1,597	1,975	1,778	90%	2	38	34	2,013	1,812	88%
West Shore	Jr / Sr High	7-12	90%	955	1,232	1,109	86%	7	172	155	1,404	1,264	76%

2017-18 School Year - 10/13/2017 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 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%	1,070	1,522	1,446	74%				1,522	1,446	74%
Bayside	High	9-12	95%	1,718	2,353	2,235	77%				2,353	2,235	77%
Eau Gallie	High	PK, 9-12	95%	1,657	2,050	1,948	85%	11	275	261	2,325	2,209	75%
Heritage	High	9-12	95%	1,778	2,436	2,314	77%				2,436	2,314	77%
Melbourne	High	9-12	95%	2,217	2,429	2,308	96%	2	50	48	2,479	2,356	94%
Merritt Island	High	PK, 9-12	95%	1,569	1,965	1,867	84%	2	50	48	2,015	1,915	82%
Palm Bay	High	PK, 9-12	95%	1,587	2,576	2,447	65%	7	175	166	2,751	2,613	61%
Rockledge	High	9-12	95%	1,537	1,703	1,618	95%	3	75	71	1,778	1,689	91%
Satellite	High	PK, 9-12	95%	1,336	1,570	1,492	90%	1	25	24	1,595	1,516	88%
Titusville	High	9-12	95%	1,412	1,970	1,872	75%				1,970	1,872	75%
Viera	High	PK, 9-12	95%	2,109	2,246	2,134	99%	6	150	143	2,396	2,277	93%

School District Group Totals	Elementary	34,975	39,549	39,549	88%	166	3,476	3,476	43,025	43,025	81%
	Middle	7,627	10,946	9,851	77%	7	154	139	11,100	9,990	76%
	Jr/Sr High	6,098	7,290	6,562	93%	40	926	834	8,216	7,396	82%
	High	17,990	22,820	21,681	83%	32	800	761	23,620	22,442	80%

School District Grand Totals	66,690	80,605	77,643	86%	245	5,356	5,210	85,961	82,853	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: Student Membership based on 10/13/2017 A5400 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 10/13/2017.
- 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 10/13/2017
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/13/2017
- 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.

2017-18 School Year - 2/9/2018 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 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%	684	663	663	103%	5	88	88	751	751	91%
Andersen	Elementary	K-6	100%	734	840	840	87%	2	44	44	884	884	83%
Apollo	Elementary	K-6	100%	882	902	902	98%				902	902	98%
Atlantis	Elementary	PK-6	100%	713	703	703	101%	2	44	44	747	747	95%
Audubon	Elementary	PK-6	100%	563	761	761	74%				761	761	74%
Cambridge	Elementary	PK-6	100%	673	649	649	104%	6	116	116	765	765	88%
Cape View	Elementary	PK-6	100%	382	548	548	70%				548	548	70%
Carroll	Elementary	K-6	100%	650	751	751	87%				751	751	87%
Challenger 7	Elementary	PK-6	100%	568	551	551	103%	1	22	22	573	573	99%
Columbia	Elementary	PK-6	100%	510	685	685	75%	3	66	66	751	751	68%
Coquina	Elementary	K-6	100%	582	627	627	93%	3	66	66	693	693	84%
Creel	Elementary	PK-6	100%	883	1,088	1,088	81%	3	66	66	1,154	1,154	77%
Croton	Elementary	PK-6	100%	568	707	707	80%	4	88	88	795	795	71%
Discovery	Elementary	PK-6	100%	595	826	826	72%	7	154	154	980	980	61%
Endeavour	Elementary	PK-6	100%	822	852	852	97%	7	138	138	990	990	83%
Enterprise	Elementary	K-6	100%	587	707	707	83%	1	22	22	729	729	81%
Fairglen	Elementary	PK-6	100%	688	753	753	91%	2	44	44	797	797	86%
Freedom 7	Elementary	K-6	100%	393	453	453	87%	1	22	22	475	475	83%
Gemini	Elementary	K-6	100%	437	667	667	66%	2	44	44	711	711	62%
Golfview	Elementary	PK-6	100%	605	689	689	88%	4	88	88	777	777	78%
Harbor City	Elementary	PK-6	100%	390	453	453	86%	8	176	176	629	629	62%
Holland	Elementary	PK-6	100%	496	605	605	82%				605	605	82%
Imperial Estates	Elementary	K-6	100%	685	729	729	94%				729	729	94%
Indialantic	Elementary	K-6	100%	734	754	754	97%	2	44	44	798	798	92%
Jupiter	Elementary	PK-6	100%	772	780	780	99%	7	150	150	930	930	83%
Lockmar	Elementary	PK-6	100%	756	892	892	85%				892	892	85%
Longleaf	Elementary	PK-6	100%	623	790	790	79%				790	790	79%
Manatee	Elementary	K-6	100%	925	866	866	107%	5	88	88	954	954	97%
McAuliffe	Elementary	PK-6	100%	804	754	754	107%	8	164	164	918	918	88%
Meadowlane Intermediate	Elementary	3-6	100%	1,009	894	894	113%	11	220	220	1,114	1,114	91%
Meadowlane Primary	Elementary	K-6	100%	749	824	824	91%				824	824	91%
Mila	Elementary	PK-6	100%	496	707	707	70%				707	707	70%
Mims	Elementary	PK-6	100%	527	725	725	73%				725	725	73%
Oak Park	Elementary	PK-6	100%	899	906	906	99%	3	66	66	972	972	93%
Ocean Breeze	Elementary	PK-6	100%	528	498	498	106%	8	156	156	654	654	81%

2017-18 School Year - 2/9/2018 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 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%	637	829	829	77%	8	176	176	1,005	1,005	63%
Pinewood	Elementary	PK-6	100%	505	485	485	104%	4	88	88	573	573	88%
Port Malabar	Elementary	PK-6	100%	743	768	768	97%	4	84	84	852	852	87%
Quest	Elementary	PK-6	100%	1,023	910	910	112%	7	128	128	1,038	1,038	99%
Riviera	Elementary	PK-6	100%	682	689	689	99%	4	88	88	777	777	88%
Roosevelt	Elementary	K-6	100%	387	599	599	65%				599	599	65%
Sabal	Elementary	PK-6	100%	561	679	679	83%	5	106	106	785	785	72%
Saturn	Elementary	PK-6	100%	768	848	848	91%	6	128	128	976	976	79%
Sea Park	Elementary	PK-6	100%	314	461	461	68%				461	461	68%
Sherwood	Elementary	PK-6	100%	456	609	609	75%				609	609	75%
Stevenson	Elementary	K-6	100%	494	569	569	87%				569	569	87%
Sunrise	Elementary	PK-6	100%	854	895	895	95%	1	22	22	917	917	93%
Suntree	Elementary	K-6	100%	708	689	689	103%	3	66	66	755	755	94%
Surfside	Elementary	K-6	100%	458	421	421	109%	6	128	128	549	549	83%
Tropical	Elementary	K-6	100%	797	910	910	88%				910	910	88%
Turner	Elementary	PK-6	100%	614	830	830	74%	2	44	44	874	874	70%
University Park	Elementary	PK-6	100%	490	679	679	72%	6	132	132	811	811	60%
West Melbourne	Elementary	K-6	100%	542	618	618	88%				618	618	88%
Westside	Elementary	K-6	100%	750	835	835	90%	1	22	22	857	857	88%
Williams	Elementary	PK-6	100%	593	627	627	95%	4	88	88	715	715	83%
Central	Middle	7-8	90%	1,127	1,694	1,525	74%				1,694	1,525	74%
DeLaura	Middle	7-8	90%	809	1,046	941	86%				1,046	941	86%
Hoover	Middle	7-8	90%	522	732	659	79%				732	659	79%
Jackson	Middle	7-8	90%	546	727	654	84%				727	654	84%
Jefferson	Middle	7-8	90%	629	949	854	74%				949	854	74%
Johnson	Middle	7-8	90%	798	1,111	1,000	80%				1,111	1,000	80%
Kennedy	Middle	7-8	90%	695	749	674	103%	7	154	139	903	813	86%
Madison	Middle	7-8	90%	466	825	743	63%				825	743	63%
McNair	Middle	7-8	90%	382	679	611	63%				679	611	63%
Southwest	Middle	7-8	90%	856	1,308	1,177	73%				1,308	1,177	73%
Stone	Middle	7-8	90%	823	1,126	1,013	81%				1,126	1,013	81%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,585	1,730	1,557	102%	10	250	225	1,980	1,782	89%
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%	922	1,100	990	93%	6	91	82	1,191	1,072	86%
Space Coast	Jr / Sr High	7-12	90%	1,572	1,975	1,778	88%	2	38	34	2,013	1,812	87%
West Shore	Jr / Sr High	7-12	90%	944	1,232	1,109	85%	7	172	155	1,404	1,264	75%

2017-18 School Year - 2/9/2018 Student Data

Student Enrollment and School Capacity Analysis by School Type



School Information				Student	Permanent			2017-2018 Relocatables			Total		
School	Type	Grades	Utilization Factor (Note 1)	2017-2018 Membership (Note 2)	2017-18 Student Stations (Note 3)	Factored Capacity (Note 4)	Perm Capacity In Use (Note 5)	Classroom 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%	1,054	1,522	1,446	73%				1,522	1,446	73%
Bayside	High	9-12	95%	1,687	2,353	2,235	76%				2,353	2,235	76%
Eau Gallie	High	PK, 9-12	95%	1,597	2,050	1,948	82%	11	275	261	2,325	2,209	72%
Heritage	High	9-12	95%	1,764	2,436	2,314	76%				2,436	2,314	76%
Melbourne	High	9-12	95%	2,171	2,429	2,308	94%	2	50	48	2,479	2,356	92%
Merritt Island	High	PK, 9-12	95%	1,564	1,965	1,867	84%	2	50	48	2,015	1,915	82%
Palm Bay	High	PK, 9-12	95%	1,570	2,576	2,447	64%	7	175	166	2,751	2,613	60%
Rockledge	High	9-12	95%	1,522	1,703	1,618	94%	3	75	71	1,778	1,689	90%
Satellite	High	PK, 9-12	95%	1,313	1,570	1,492	88%	1	25	24	1,595	1,516	87%
Titusville	High	9-12	95%	1,379	1,970	1,872	74%				1,970	1,872	74%
Viera	High	PK, 9-12	95%	2,099	2,246	2,134	98%	6	150	143	2,396	2,277	92%

School District Group Totals	Elementary	35,288	39,549	39,549	89%	166	3,476	3,476	43,025	43,025	82%
	Middle	7,653	10,946	9,851	78%	7	154	139	11,100	9,990	77%
	Jr/Sr High	6,026	7,290	6,562	92%	40	926	834	8,216	7,396	82%
	High	17,720	22,820	21,681	82%	32	800	761	23,620	22,442	79%

School District Grand Totals	66,687	80,605	77,643	86%	245	5,356	5,210	85,961	82,853	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: Student Membership based on the Finance Student Membership Analysis dated 2/9/2018.
- Note 3: Permanent Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/13/2017.
- 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 10/13/2017
- Note 7: Relocatable Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/13/2017
- 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

2017-18 STUDENT ENROLLMENT AND ATTENDANCE BOUNDARY ANALYSIS

- A. Brevard Public Schools 2018-2019 Feeder System
- B. From/To Analysis
 - 1. Elementary From/To Analysis
 - 2. Middle School From/To Analysis
 - 3. High School From/To Analysis
 - 4. Charter School From/To Analysis



Feeder System

For 2018 - 2019 School Year Enrollment Projections

ASTRONAUT	MADISON 100%	Apollo 3% Mims 96% Oak Park 100% Pinewood 100%
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TITUSVILLE	JACKSON 100%	Apollo 97% Coquina 100% Imperial Estates 100% Mims 4%
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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 73% Fairglen 100% Saturn 72%
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MERRITT ISLAND	JEFFERSON 100%	Audubon 100% Carroll 100% Mila 100% Tropical 92%
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ROCKLEDGE	KENNEDY 54%	Andersen 100% Endeavour 2% Golfview 60% Manatee 91% Quest 58% Saturn 2% Williams 17%
	MCNAIR 77%	Endeavour 25% Golfview 40% Manatee 9% Saturn 26% Tropical 8% Williams 83%

EAU GALLIE	JOHNSON 87%	Creel 93% Croton 100% Harbor City 16% Longleaf 100% Sabal 100% Sherwood 80%
	CENTRAL 8%	Discovery 100% Jupiter 71% Lockmar 68% McAuliffe 73% Meadowlane 92% Roy Allen 100% University Park 5%
	HOOVER 8%	Gemini 100% Harbor City 80% Indialantic 100% Ocean Breeze 65% University Park 13%

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 36%	Creel 7% Holland 100% Ocean Breeze 35% Quest 42% Roosevelt 30% Sea Park 98% Sherwood 20% Suntree 100% Surfside 100%
	JOHNSON 13%	Creel 93% Croton 100% Harbor City 16% Longleaf 100% Sabal 100% Sherwood 80%
	KENNEDY 46%	Andersen 100% Endeavour 2% Golfview 60% Manatee 91% Quest 58% Saturn 2% Williams 17%
	MCNAIR 23%	Endeavour 25% Golfview 40% Manatee 9% Saturn 26% Tropical 8% Williams 83%

SATELLITE	DELAURA 64%	Creel 7% Holland 100% Ocean Breeze 35% Quest 42% Roosevelt 30% Sea Park 98% Sherwood 20% Suntree 100% Surfside 100%
	HOOVER 17%	Gemini 100% Harbor City 80% Indialantic 100% Ocean Breeze 65% University Park 13%

BAYSIDE	SOUTHWEST 67%	Columbia 91% Jupiter 29% Lockmar 32% McAuliffe 27% Port Malabar 3% Sunrise 89% Turner 97% Westside 100%
	STONE 6%	Columbia 9% Harbor City 4% Meadowlane 8% Palm Bay Elem 100% Port Malabar 97% Riviera 100% Sunrise 11% Turner 3% University Park 81%

COCOA BEACH JR/SR HIGH		Cape View 100% Roosevelt 70%
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PALM BAY	STONE 77%	Columbia 9% Harbor City 4% Meadowlane 8% Palm Bay Elem 100% Port Malabar 97% Riviera 100% Sunrise 11% Turner 3% University Park 81%
	SOUTHWEST 17%	Columbia 91% Jupiter 29% Lockmar 32% McAuliffe 27% Port Malabar 3% Sunrise 89% Turner 97% Westside 100%
	CENTRAL 5%	Discovery 100% Jupiter 71% Lockmar 68% McAuliffe 73% Meadowlane 92% Roy Allen 100% University Park 5%

HERITAGE	CENTRAL 46%	Discovery 100% Jupiter 71% Lockmar 68% McAuliffe 73% Meadowlane 92% Roy Allen 100% University Park 5%
	SOUTHWEST 16%	Columbia 91% Jupiter 29% Lockmar 32% McAuliffe 27% Port Malabar 3% Sunrise 89% Turner 97% Westside 100%

MELBOURNE	HOOVER 75%	Gemini 100% Harbor City 80% Indialantic 100% Ocean Breeze 65% University Park 13%
	CENTRAL 42%	Discovery 100% Jupiter 71% Lockmar 68% McAuliffe 73% Meadowlane 92% Roy Allen 100% University Park 5%
	STONE 17%	Columbia 9% Harbor City 4% Meadowlane 8% Palm Bay Elem 100% Port Malabar 97% Riviera 100% Sunrise 11% Turner 3% University Park 81%



BREVARD PUBLIC MIDDLE SCHOOLS: FROM TO CHART Fall Final Membership Count - October 13, 2017

Students' School of Enrollment																		
Students' School of Residence	Brevard District Schools														Choice Schools		Charter	Total Number of Students Resident in Boundary
	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	1,090		3			26	1			17	57				3	69	153	1419
Delaura		729	6		2	3	5			8			16		23	62	52	906
Hoover	3	21	510			7					11		5		2	110	5	674
Jackson				503						4			1	16	8		70	609
Jefferson			1		597		10			9		3	20	2	156	1	5	804
Johnson	4	37	8		3	759	5			15	6		21		12	54	28	952
Kennedy		11			4	1	590			47		2	13	3	64	6	143	884
Madison				39	1		451			2		1		5	9		30	538
McNair		3			4	1	38	1	254			11	3	3	20	5	45	388
Southwest	9					2	2			810	47					19	298	1187
Stone	14		4			4	1			15	701		2			25	183	949
Cocoa Jr/Sr (7-8 Only)				1	11		27					41		2	30	46	26	696
Cocoa Beach (7-8 Only)					4							1	240		11	1	-	259
Space Coast (7-8 Only)				4	3		3			5			1	2	526	11	24	579
Not Geo-Located (Includes Outside County)	1		1	1													2	7
Total Number of Students Attending School	1,121	801	533	548	629	803	682	460	386	842	822	533	325	585	365	352	1,064	10,851

TO	Students Resident within School Boundary	1,419	906	674	609	804	952	884	538	388	1,187	949	696	259	579				10,844	
	Resident Students Attending School	1,090	729	510	503	597	759	590	451	254	810	701	512	240	526	-	-	-	-	8,272
	Resident Students Out-of-Area-Out TO Other Schools	329	177	164	106	207	193	294	87	134	377	248	184	19	53	-	-	-	-	2,572

FROM	Total Students Attending School	1,121	801	533	548	629	803	682	460	386	842	822	533	325	585	365	352	1,064	10,851	
	Resident Students Attending School	1,090	729	510	503	597	759	590	451	254	810	701	512	240	526	-	-	-	-	8,272
	Non-Resident Students Out-of-Area-In FROM Other Schools	31	72	23	45	32	44	92	9	132	32	121	21	85	59	365	352	1064	2,579	

NET	Net Out-of-Area-In Minus Out-of-Area Out	(298)	(105)	(141)	(61)	(175)	(149)	(202)	(78)	(2)	(345)	(127)	(163)	66	6	365	352	1064	7
	Not Geo-Located (Includes Outside County)	1	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-	2



BREVARD PUBLIC HIGH SCHOOLS: FROM TO CHART

Fall Final Membership Count - October 13, 2017

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	990							2	1	124	3	5		4	4		24	1157
Bayside		1,446	6	86	27		48	2			2					30	200	1847
Eau Gallie		2	1,531	4	51	1	19	5	41		29	2	16	1	2	99	27	1830
Heritage		102	13	1,564	46		64		2		2	2				26	188	2009
Melbourne		11	38	15	1,982	2	60	1	66		5		5	1	2	247	69	2504
Merritt Island			2			1,473		25	3	1	6	5	40		276		4	1835
Palm Bay High		153	14	97	85		1,391	2	6		3	2	1			57	227	2038
Rockledge	1		2	2	2	22	2	1,275	4	1	79	26	13	5	67	1	45	1547
Satellite			21		14	4		4	1,167		12		30		5	86	3	1346
Titusville	64			1		2		6		1,253	1	4	1	37	18		47	1434
Viera			28		6	9	1	68	43	1	1,954	2	26	2	103	56	63	2362
Cocoa (9-12 Only)	4		1			36		124		3	11	1,007	8	52	58		33	1337
Cocoa Beach (9-12 Only)				1	1	9	1	7	2	1	1	2	536		11		1	573
Space Coast (9-12 Only)	8					11		15	1	27	1	8	2	910	32		20	1035
Non-Geocoded (Includes Outside County)	3	4	1	8	3		1	1		1		1	1			1	9	34
Total Number of Students Attending School	1,070	1,718	1,657	1,778	2,217	1,569	1,587	1,537	1,336	1,412	2,109	1,066	679	1,012	578	603	960	22,888

TO	Students Resident within School Boundary	1,157	1,847	1,830	2,009	2,504	1,835	2,038	1,547	1,346	1,434	2,362	1,337	573	1,035				22,854
	Resident Students Attending School	990	1,446	1,531	1,564	1,982	1,473	1,391	1,275	1,167	1,253	1,954	1,007	536	910	-	-	-	18,479
	Resident Students Out-of-Area-Out TO Other Schools	167	401	299	445	522	362	647	272	179	181	408	330	37	125	-	-	-	4,375

FROM	Total Students Attending School	1,070	1,718	1,657	1,778	2,217	1,569	1,587	1,537	1,336	1,412	2,109	1,066	679	1,012	578	603	960	22,888
	Resident Students Attending School	990	1,446	1,531	1,564	1,982	1,473	1,391	1,275	1,167	1,253	1,954	1,007	536	910	-	-	-	18,479
	Non-Resident Students Out-of-Area-In FROM Other Schools	80	272	126	214	235	96	196	262	169	159	155	59	143	102	578	603	960	4,409

NET	Net Out-of-Area-In Minus Out-of-Area Out	(87)	(129)	(173)	(231)	(287)	(266)	(451)	(10)	(10)	(22)	(253)	(271)	106	(23)	578	603	960	34
	Not Geo-Located (Includes Outside County)		4	1	8	3	-	1	1	-	1	-	1	1	-	-	-	1	9



BREVARD CHARTER SCHOOLS: FROM ANALYSIS Fall Final Membership Count - October 13, 2017

		Students' School of Enrollment																
		Charter Schools																
Students' School of Residence		Student Membership	Students Residing in Boundary	Campus Charter	Emma Jewel	Imagine Schools	Legacy Charter	Odyssey Charter School	Odyssey Prep	Palm Bay Academy	Pineapple Cove	Royal Palm Charter	Sculptor Charter School	Viera Charter	W Melbourne Ed Horizon Chrt	Total Charter Students FROM District School Boundary	Percentage of Resident Students Attending Charter Schools	
Elementary Schools	Roy Allen	669	738	1		11		3	2					2	6	34	4.6%	
	Andersen	736	778						1				3	64		68	8.7%	
	Apollo	877	934				22						71			93	10.0%	
	Atlantis	675	740	18			6						37			61	8.2%	
	Audubon	566	627		8	1										9	1.4%	
	Cambridge	680	645	6	37	1								2	2	48	7.4%	
	Cape View	380	491	1												1	0.2%	
	Carroll	652	689									1		3	2	6	0.9%	
	Challenger 7	551	567	21	3			2						22		48	8.5%	
	Columbia	514	860			2			139	77	11	41	50			320	37.2%	
	Coquina	590	763	8	2			25	1					59	1	96	12.6%	
	Creel	888	967		2	2				1	3				15	9	33	3.4%
	Croton	578	739	1					3			2	4		12	5	27	3.7%
	Discovery	572	769		1	22			55	13	11	21	14		1	2	140	18.2%
	Endeavour	817	1,266	4	175			1								2	182	14.4%
	Enterprise	560	531	9	1									25	1	36	6.8%	
	Fairglen	686	825	13	3										8	7	31	3.8%
	Gemini	430	394						2								3	0.8%
	Golfview	588	735	1	20				1						49	1	72	9.8%
	Harbor City	391	463	1		18			1	5	10	2			1	4	42	9.1%
	Holland	485	337														-	0.0%
	Imperial Estates	682	804	5	2			34						85	3	129	16.0%	
	Indialantic	746	804			1			1	1	2	1	2		1	1	10	1.2%
	Jupiter	755	1,161			28			132	58	17	51	22			4	312	26.9%
	Lockmar	743	721			7			12	12	10	42	4			3	90	12.5%
	Longleaf	613	536		2										35		37	6.9%
	Manatee	914	1,112		2										210	1	213	19.2%
	McAuliffe	794	940			11			51	23	4	38	6		1	3	137	14.6%
	Meadowlane Primary	749	907			18			6	1	10	24			1	21	81	8.9%
	Meadowlane Intermediate	1,002	1,182			11			4	4	10	26	2		1	10	68	5.8%
	Mila	494	587		13			1									14	2.4%
	Mims	510	605					36								28	64	10.6%
	Oak Park	892	1,006	4				30									96	9.5%
	Ocean Breeze	527	596			1									2		3	0.5%
	Palm Bay Elem	632	852		2	27			25	16	113	7	14			2	206	24.2%
	Pinewood	503	496	2				6						9			17	3.4%
	Port Malabar	729	886			13			31	30	29	32	23			1	159	17.9%
	Quest	1,000	1,248						1			1		1	171		174	13.9%
	Riviera	681	1,016		3	78			32	31	57	17	18		3	6	245	24.1%
	Roosevelt	390	452		2											1	3	0.7%
Sabal	544	684			7						2	2			8	6	25	3.7%
Saturn	764	864		29			1						4	25		59	6.8%	
Sea Park	317	380												3		3	0.8%	
Sherwood	460	518						1				1		25	5	32	6.2%	
Sunrise	838	924			5			44	20	3	37	21			3	133	14.4%	
Suntree	686	659												48	2	50	7.6%	
Surfside	455	445												6		6	1.3%	
Tropical	797	875		7									1	4		12	1.4%	
Turner	609	866	2		16			107	33	16	32	30				236	27.3%	
University Park	514	961		2	126			21	8	125	12	3		1	20	318	33.1%	
Westside	733	1,066			1			117	37	7	86	33			2	283	26.5%	
Williams	564	584		1				1					1	78		82	14.0%	
Not Geo-Located		54			2		2	8		2	1	5	7			27		
Total Number of Elementary Students Attending School		33,522	39,649	97	317	409	166	798	374	440	485	257	428	786	117	4,674	11.8%	
Middle Schools	Central	1,121	1,419					82		9	47	11		4		153	10.8%	
	DeLaura	801	906					1						51		52	5.7%	
	Hoover	533	674							1	1			3		5	0.7%	
	Jackson	548	609		1										67	2	70	11.5%
	Jefferson	629	804		3											2	5	0.6%
	Johnson	803	952		1			6			1	1			19		28	2.9%
	Kennedy	682	884		3			1					1		138		143	16.2%
	Madison	460	538											30		30	5.6%	
	McNair	386	388		12										33		45	11.6%
	Southwest	842	1,187					189			29	45	34		1		298	25.1%
Stone	822	949		1			66			61	23	31		1		183	19.3%	
Jr/Sr High	Cocoa	1,599	2,000		17								3	6		26	1.3%	
	Cocoa Beach	1,004	831													-	0.0%	
	Space Coast	1,597	1,594											23	1	24	1.5%	
High Schools	Astronaut	1,070	1,133													-	0.0%	
	Bayside	1,718	1,742					95								95	5.5%	
	Eau Gallie	1,657	1,805					2								2	0.1%	
	Heritage	1,778	1,895					74								74	3.9%	
	Melbourne	2,217	2,447					12								12	0.5%	
	Merritt Island	1,569	1,831					69								69	3.8%	
	Palm Bay	1,587	1,880													-	0.0%	
	Rockledge	1,537	1,502													-	0.0%	
	Satellite	1,336	1,345					2								2	0.1%	
	Titusville	1,412	1,388					1								-	0.0%	
Viera	2,109	2,299													-	0.0%		
Not Geo-Located		35					5									5		
Total Number of Secondary Students Attending School		29,817	33,037	-	38	-	-	605	-	100	117	78	123	261	-	1,322	4.0%	

SECTION 5

ENROLLMENT PROJECTIONS AND SCHOOL CAPACITY ANALYSIS

- A. 2018-19 TO 2022-23 Student Membership Projections and Total Capacity Utilization
- B. Projections Accuracy for 2017-18 School Year





School Years 2017-18 to 2022-23

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

School Information and Capacity						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)	2017-18 Student Stations (Note 2)	2017-2018 Factored Capacity (Note 3)	2017-18 Actual	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18 Actual	2018-19	2019-20	2020-21	2021-22	2022-23
Allen	Elementary	PK-6	100%	751	751	669	685	692	692	696	710	89%	91%	92%	92%	93%	95%
Andersen	Elementary	K-6	100%	884	884	736	753	759	773	759	765	83%	85%	86%	87%	86%	87%
Apollo	Elementary	K-6	100%	902	902	877	841	929	955	1,008	1,060	97%	93%	103%	106%	112%	118%
Atlantis	Elementary	PK-6	100%	747	747	675	718	689	682	707	710	90%	96%	92%	91%	95%	95%
Audubon	Elementary	PK-6	100%	761	761	566	554	563	545	548	550	74%	73%	74%	72%	72%	72%
Cambridge	Elementary	PK-6	100%	765	765	680	670	679	687	691	694	89%	88%	89%	90%	90%	91%
Cape View	Elementary	PK-6	100%	548	548	380	381	368	374	359	368	69%	70%	67%	68%	66%	67%
Carroll	Elementary	K-6	100%	751	751	652	662	633	622	572	546	87%	88%	84%	83%	76%	73%
Challenger 7	Elementary	PK-6	100%	573	573	551	578	551	536	523	502	96%	101%	96%	94%	91%	88%
Columbia	Elementary	PK-6	100%	751	751	514	467	438	439	456	477	68%	62%	58%	59%	61%	64%
Coquina	Elementary	K-6	100%	693	693	590	543	588	615	653	707	85%	78%	85%	89%	94%	102%
Creel	Elementary	PK-6	100%	1,154	1,154	888	906	919	944	972	990	77%	79%	80%	82%	84%	86%
Croton	Elementary	PK-6	100%	795	795	578	553	582	618	648	655	73%	70%	73%	78%	82%	82%
Discovery	Elementary	PK-6	100%	980	980	572	694	672	668	673	692	58%	71%	69%	68%	69%	71%
Endeavour	Elementary	PK-6	100%	990	990	817	739	773	789	781	789	83%	75%	78%	80%	79%	80%
Enterprise	Elementary	K-6	100%	729	729	560	585	563	541	549	552	77%	80%	77%	74%	75%	76%
Fairglen	Elementary	PK-6	100%	797	797	686	716	763	780	796	797	86%	90%	96%	98%	100%	100%
Freedom 7	Elementary	K-6	100%	475	475	408	414	414	414	414	414	86%	87%	87%	87%	87%	87%
Gemini	Elementary	K-6	100%	711	711	430	438	419	414	388	380	61%	62%	59%	58%	55%	53%
Golfview	Elementary	PK-6	100%	777	777	588	570	570	586	598	605	76%	73%	73%	75%	77%	78%
Harbor City	Elementary	PK-6	100%	629	629	391	386	392	386	392	405	62%	61%	62%	61%	62%	64%
Holland	Elementary	PK-6	100%	605	605	485	485	502	498	480	484	80%	80%	83%	82%	79%	80%
Imperial Estates	Elementary	K-6	100%	729	729	682	638	698	734	770	789	94%	88%	96%	101%	106%	108%
Indialantic	Elementary	K-6	100%	798	798	746	764	758	767	757	770	94%	96%	95%	96%	95%	97%
Jupiter	Elementary	PK-6	100%	930	930	755	681	719	790	859	924	81%	73%	77%	85%	92%	99%
Lockmar	Elementary	PK-6	100%	892	892	743	699	686	670	671	689	83%	78%	77%	75%	75%	77%
Longleaf	Elementary	PK-6	100%	790	790	613	657	668	647	643	640	78%	83%	85%	82%	81%	81%
Manatee	Elementary	K-6	100%	954	954	914	923	886	907	907	891	96%	97%	93%	95%	95%	93%
McAuliffe	Elementary	PK-6	100%	918	918	794	753	741	715	743	750	87%	82%	81%	78%	81%	82%
Meadowlane Intermediate	Elementary	3-6	100%	1,114	1,114	1,002	853	827	796	794	806	90%	77%	74%	72%	71%	72%
Meadowlane Primary	Elementary	K-6	100%	824	824	749	638	658	664	661	655	91%	77%	80%	81%	80%	80%
Mila	Elementary	PK-6	100%	707	707	494	489	482	474	470	469	70%	69%	68%	67%	67%	66%
Mims	Elementary	PK-6	100%	725	725	510	399	387	405	422	438	70%	55%	53%	56%	58%	60%
Oak Park	Elementary	PK-6	100%	972	972	892	775	776	786	813	817	92%	80%	80%	81%	84%	84%
Ocean Breeze	Elementary	PK-6	100%	654	654	527	513	503	512	503	504	81%	78%	77%	78%	77%	77%



School Years 2017-18 to 2022-23

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

School Information and Capacity						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)	2017-18 Student Stations (Note 2)	2017-2018 Factored Capacity (Note 3)	2017-18 Actual	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18 Actual	2018-19	2019-20	2020-21	2021-22	2022-23
Palm Bay	Elementary	PK-6	100%	1,005	1,005	632	604	574	558	547	553	63%	60%	57%	56%	54%	55%
Pinewood	Elementary	PK-6	100%	573	573	503	496	532	588	631	664	88%	87%	93%	103%	110%	116%
Port Malabar	Elementary	PK-6	100%	852	852	729	680	657	621	619	624	86%	80%	77%	73%	73%	73%
Quest	Elementary	PK-6	100%	1,038	1,038	1,000	1,075	1,217	1,317	1,332	1,307	96%	104%	117%	127%	128%	126%
Riviera	Elementary	PK-6	100%	777	777	681	646	678	682	687	694	88%	83%	87%	88%	88%	89%
Roosevelt	Elementary	K-6	100%	599	599	390	393	389	378	378	367	65%	66%	65%	63%	63%	61%
Sabal	Elementary	PK-6	100%	785	785	544	535	548	557	565	573	69%	68%	70%	71%	72%	73%
Saturn	Elementary	PK-6	100%	976	976	764	869	896	948	987	1,005	78%	89%	92%	97%	101%	103%
Sea Park	Elementary	PK-6	100%	461	461	317	318	340	347	358	376	69%	69%	74%	75%	78%	82%
Sherwood	Elementary	PK-6	100%	609	609	460	442	453	457	452	456	76%	73%	74%	75%	74%	75%
South Lake	Elementary	K-6	100%	529	529		300	300	300	300	300	0%	57%	57%	57%	57%	57%
Stevenson	Elementary	K-6	100%	569	569	495	508	508	508	508	508	87%	89%	89%	89%	89%	89%
Sunrise	Elementary	PK-6	100%	917	917	838	813	847	891	937	987	91%	89%	92%	97%	102%	108%
Suntree	Elementary	K-6	100%	755	755	686	696	713	741	713	686	91%	92%	94%	98%	94%	91%
Surfside	Elementary	K-6	100%	549	549	455	465	467	474	472	486	83%	85%	85%	86%	86%	89%
Tropical	Elementary	K-6	100%	910	910	797	798	799	828	854	879	88%	88%	88%	91%	94%	97%
Turner	Elementary	PK-6	100%	874	874	609	563	538	518	507	502	70%	64%	62%	59%	58%	57%
University Park	Elementary	PK-6	100%	811	811	514	451	493	496	489	491	63%	56%	61%	61%	60%	61%
West Melbourne	Elementary	K-6	100%	618	618	550	552	552	552	552	552	89%	89%	89%	89%	89%	89%
Westside	Elementary	K-6	100%	857	857	733	625	586	572	559	561	86%	73%	68%	67%	65%	66%
Williams	Elementary	PK-6	100%	715	715	564	546	542	541	573	577	79%	76%	76%	76%	80%	81%
Central	Middle	7-8	90%	1,694	1,525	1,121	1,186	1,264	1,329	1,256	1,170	74%	78%	83%	87%	82%	77%
DeLaura	Middle	7-8	90%	1,046	941	801	870	940	991	984	952	85%	93%	100%	105%	105%	101%
Hoover	Middle	7-8	90%	732	659	533	479	487	485	495	482	81%	73%	74%	74%	75%	73%
Jackson	Middle	7-8	90%	727	654	548	540	582	661	706	684	84%	83%	89%	101%	108%	105%
Jefferson	Middle	7-8	90%	949	854	629	644	652	639	617	589	74%	75%	76%	75%	72%	69%
Johnson	Middle	7-8	90%	1,111	1,000	803	788	770	808	789	762	80%	79%	77%	81%	79%	76%
Kennedy	Middle	7-8	90%	903	813	682	651	722	797	816	866	84%	80%	89%	98%	100%	107%
Madison	Middle	7-8	90%	825	743	460	472	518	531	496	509	62%	64%	70%	72%	67%	69%
McNair	Middle	7-8	90%	679	611	386	419	438	438	441	468	63%	69%	72%	72%	72%	77%
Southwest	Middle	7-8	90%	1,308	1,177	842	824	881	984	980	893	72%	70%	75%	84%	83%	76%
Stone	Middle	7-8	90%	1,126	1,013	822	827	830	959	979	858	81%	82%	82%	95%	97%	85%
Cocoa	Jr / Sr High	PK, 7-12	90%	1,980	1,782	1,599	1,639	1,734	1,813	1,891	1,967	90%	92%	97%	102%	106%	110%
Cocoa Beach	Jr / Sr High	7-12	90%	1,628	1,466	1,004	982	962	947	946	941	69%	67%	66%	65%	65%	64%
Edgewood	Jr / Sr High	7-12	90%	1,191	1,072	943	950	950	950	950	950	88%	89%	89%	89%	89%	89%
Space Coast	Jr / Sr High	7-12	90%	2,013	1,812	1,597	1,597	1,596	1,605	1,539	1,501	88%	88%	88%	89%	85%	83%
West Shore	Jr / Sr High	7-12	90%	1,404	1,264	955	956	956	956	956	956	76%	76%	76%	76%	76%	76%



School Years 2017-18 to 2022-23

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

School Information and Capacity						Current Year	Projected Student Membership					Current Year	Projected Capacity in Use				
School Information				Total Capacity			2017-18 Actual	(Note 4)					2017-18 Actual	(Note 5)			
School	Type	Grades	Utilization Factor (Note 1)	2017-18 Student Stations (Note 2)	2017-2018 Factored Capacity (Note 3)			2018-19	2019-20	2020-21	2021-22	2022-23			2018-19	2019-20	2020-21
Astronaut	High	9-12	95%	1,522	1,446	1,070	1,056	1,073	1,121	1,191	1,235	74%	73%	74%	78%	82%	85%
Bayside	High	9-12	95%	2,353	2,235	1,718	1,686	1,607	1,563	1,589	1,661	77%	75%	72%	70%	71%	74%
Eau Gallie	High	PK, 9-12	95%	2,325	2,209	1,657	1,678	1,776	1,805	1,855	1,861	75%	76%	80%	82%	84%	84%
Heritage	High	9-12	95%	2,436	2,314	1,778	1,721	1,673	1,708	1,757	1,854	77%	74%	72%	74%	76%	80%
Melbourne	High	9-12	95%	2,479	2,356	2,217	2,189	2,258	2,206	2,267	2,283	94%	93%	96%	94%	96%	97%
Merritt Island	High	PK, 9-12	95%	2,015	1,915	1,569	1,532	1,537	1,527	1,544	1,550	82%	80%	80%	80%	81%	81%
Palm Bay	High	PK, 9-12	95%	2,751	2,613	1,587	1,629	1,685	1,645	1,621	1,756	61%	62%	65%	63%	62%	67%
Rockledge	High	9-12	95%	1,778	1,689	1,537	1,532	1,577	1,547	1,543	1,552	91%	91%	93%	92%	91%	92%
Satellite	High	PK, 9-12	95%	1,595	1,516	1,336	1,329	1,330	1,339	1,375	1,386	88%	88%	88%	88%	91%	91%
Titusville	High	9-12	95%	1,970	1,872	1,412	1,470	1,440	1,427	1,412	1,525	75%	79%	77%	76%	75%	82%
Viera	High	PK, 9-12	95%	2,396	2,277	2,109	2,181	2,204	2,237	2,302	2,453	93%	96%	97%	98%	101%	108%

School District Group Totals	Elementary		43,554	43,025	34,975	34,495	34,876	35,299	35,696	36,142	81%	79%	80%	81%	82%	83%
	Middle		11,100	9,990	7,627	7,700	8,084	8,622	8,559	8,233	76%	77%	81%	86%	86%	82%
	Jr / Sr High		8,216	7,396	6,098	6,124	6,198	6,271	6,282	6,315	82%	83%	84%	85%	85%	85%
	High		23,620	22,442	17,990	18,003	18,160	18,125	18,456	19,116	80%	80%	81%	81%	82%	85%

School District Grand Totals			86,490	82,853	66,690	66,322	67,318	68,317	68,993	69,806	80%	80%	81%	82%	83%	84%
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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 2017-18 are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/13/2017.
- 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 2018-19 Budget Projections combined with Growth Management Projections for 2019-20 to 2022-23.
- Note 5: Projected Capacity in Use is calculated by dividing the Projected Student Membership by the 2017-18 Total Factored Capacity.

Projections Accuracy for 2017-18 School Year

2017-18 Student Enrollment and 2017-18 Projections by Year



School Information				Student
School	Type	Grades	Utilization Factor <small>(Note 1)</small>	2017-2018 Membership <small>(Note 2)</small>
Allen	Elementary	PK-6	100%	669
Andersen	Elementary	K-6	100%	736
Apollo	Elementary	K-6	100%	877
Atlantis	Elementary	PK-6	100%	675
Audubon	Elementary	PK-6	100%	566
Cambridge	Elementary	PK-6	100%	680
Cape View	Elementary	PK-6	100%	380
Carroll	Elementary	K-6	100%	652
Challenger 7	Elementary	PK-6	100%	551
Columbia	Elementary	PK-6	100%	514
Coquina	Elementary	K-6	100%	590
Creel	Elementary	PK-6	100%	888
Croton	Elementary	PK-6	100%	578
Discovery	Elementary	PK-6	100%	572
Endeavour	Elementary	PK-6	100%	817
Enterprise	Elementary	K-6	100%	560
Fairglen	Elementary	PK-6	100%	686
Freedom 7	Elementary	K-6	100%	408
Gemini	Elementary	K-6	100%	430
Golfview	Elementary	PK-6	100%	588
Harbor City	Elementary	PK-6	100%	391
Holland	Elementary	PK-6	100%	485
Imperial Estates	Elementary	K-6	100%	682
Indialantic	Elementary	K-6	100%	746
Jupiter	Elementary	PK-6	100%	755
Lockmar	Elementary	PK-6	100%	743
Longleaf	Elementary	PK-6	100%	613
Manatee	Elementary	K-6	100%	914
McAuliffe	Elementary	PK-6	100%	794
Meadowlane Intermediate	Elementary	3-6	100%	1,002
Meadowlane Primary	Elementary	K-6	100%	749
Mila	Elementary	PK-6	100%	494
Mims	Elementary	PK-6	100%	510
Oak Park	Elementary	PK-6	100%	892
Ocean Breeze	Elementary	PK-6	100%	527

Projections for 2017				
2016 Projection	2015 Projection	2014 Projection	2013 Projection	2012 Projection
638	610	623	587	538
704	711	734	711	746
805	851	767	865	713
661	569	574	572	656
593	649	652	930	657
658	678	621	729	666
421	430	441	387	433
641	631	623	577	649
532	489	469	546	464
507	550	549	484	624
531	568	569	701	833
936	977	978	984	1056
619	669	635	730	715
634	615	701	744	630
892	885	904	767	1028
530	491	476	495	457
707	670	669	631	585
414	414	414	414	414
418	429	420	389	418
635	642	704	718	546
387	421	379	429	428
450	443	439	446	412
677	679	648	691	648
730	732	731	746	779
781	846	915	707	910
728	709	777	803	834
700	616	531	571	579
864	823	843	786	882
784	774	726	826	850
1000	1035	1044	1087	1090
742	723	677	753	757
538	509	501	456	522
501	542	559	734	623
944	881	821	758	832
525	544	552	563	608

Projections Accuracy = Projected-Actual/Actual <small>(Note 3)</small>				
2016 Projection	2015 Projection	2014 Projection	2013 Projection	2012 Projection
Year 1	Year 2	Year 3	Year 4	Year 5
-4.63%	-8.82%	-6.88%	-12.26%	-19.58%
-4.35%	-3.40%	-0.27%	-3.40%	1.36%
-8.21%	-2.96%	-12.54%	-1.37%	-18.70%
-2.07%	-15.70%	-14.96%	-15.26%	-2.81%
4.77%	14.66%	15.19%	64.31%	16.08%
-3.24%	-0.29%	-8.68%	7.21%	-2.06%
10.79%	13.16%	16.05%	1.84%	13.95%
-1.69%	-3.22%	-4.45%	-11.50%	-0.46%
-3.45%	-11.25%	-14.88%	-0.91%	-15.79%
-1.36%	7.00%	6.81%	-5.84%	21.40%
-10.00%	-3.73%	-3.56%	18.81%	41.19%
5.41%	10.02%	10.14%	10.81%	18.92%
7.09%	15.74%	9.86%	26.30%	23.70%
10.84%	7.52%	22.55%	30.07%	10.14%
9.18%	8.32%	10.65%	-6.12%	25.83%
-5.36%	-12.32%	-15.00%	-11.61%	-18.39%
3.06%	-2.33%	-2.48%	-8.02%	-14.72%
1.47%	1.47%	1.47%	1.47%	1.47%
-2.79%	-0.23%	-2.33%	-9.53%	-2.79%
7.99%	9.18%	19.73%	22.11%	-7.14%
-1.02%	7.67%	-3.07%	9.72%	9.46%
-7.22%	-8.66%	-9.48%	-8.04%	-15.05%
-0.73%	-0.44%	-4.99%	1.32%	-4.99%
-2.14%	-1.88%	-2.01%	0.00%	4.42%
3.44%	12.05%	21.19%	-6.36%	20.53%
-2.02%	-4.58%	4.58%	8.08%	12.25%
14.19%	0.49%	-13.38%	-6.85%	-5.55%
-5.47%	-9.96%	-7.77%	-14.00%	-3.50%
-1.26%	-2.52%	4.03%	7.05%	
-0.20%	3.29%	4.19%	8.48%	8.78%
-0.93%	-3.47%	-9.61%	0.53%	1.07%
8.91%	3.04%	1.42%	-7.69%	5.67%
-1.76%	6.27%	9.61%	43.92%	22.16%
5.83%	-1.23%	-7.96%	-15.02%	-6.73%
-0.38%	3.23%	4.74%	6.83%	15.37%

Projections Accuracy for 2017-18 School Year

2017-18 Student Enrollment and 2017-18 Projections by Year



School Information				Student
School	Type	Grades	Utilization Factor <small>(Note 1)</small>	2017-2018 Membership <small>(Note 2)</small>
Palm Bay	Elementary	PK-6	100%	632
Pinewood	Elementary	PK-6	100%	503
Port Malabar	Elementary	PK-6	100%	729
Quest	Elementary	PK-6	100%	1,000
Riviera	Elementary	PK-6	100%	681
Roosevelt	Elementary	K-6	100%	390
Sabal	Elementary	PK-6	100%	544
Saturn	Elementary	PK-6	100%	764
Sea Park	Elementary	PK-6	100%	317
Sherwood	Elementary	PK-6	100%	460
Stevenson	Elementary	K-6	100%	495
Sunrise	Elementary	PK-6	100%	838
Suntree	Elementary	K-6	100%	686
Surfside	Elementary	K-6	100%	455
Tropical	Elementary	K-6	100%	797
Turner	Elementary	PK-6	100%	609
University Park	Elementary	PK-6	100%	514
West Melbourne	Elementary	K-6	100%	550
Westside	Elementary	K-6	100%	733
Williams	Elementary	PK-6	100%	564
Central	Middle	7-8	90%	1,121
DeLaura	Middle	7-8	90%	801
Hoover	Middle	7-8	90%	533
Jackson	Middle	7-8	90%	548
Jefferson	Middle	7-8	90%	629
Johnson	Middle	7-8	90%	803
Kennedy	Middle	7-8	90%	682
Madison	Middle	7-8	90%	460
McNair	Middle	7-8	90%	386
Southwest	Middle	7-8	90%	842
Stone	Middle	7-8	90%	822
Cocoa	Jr / Sr High	PK, 7-12	90%	1,599
Cocoa Beach	Jr / Sr High	7-12	90%	1,004
Edgewood	Jr / Sr High	7-12	90%	943
Space Coast	Jr / Sr High	7-12	90%	1,597
West Shore	Jr / Sr High	7-12	90%	955

Projections for 2017				
2016 Projection	2015 Projection	2014 Projection	2013 Projection	2012 Projection
796	808	876	858	862
544	527	443	416	392
744	765	797	794	752
1000	954	877	640	957
655	791	780	881	910
360	405	370	449	525
546	584	577	620	623
750	774	754	692	851
322	333	357	411	499
480	521	573	576	500
508	490	490	486	498
858	876	883	700	762
654	610	590	609	486
468	465	435	380	389
798	741	759	694	795
636	691	811	746	839
544	699	658	655	643
552	552	552	552	552
719	647	836	804	671
581	542	495	538	607
1129	1165	1227	1126	1234
728	723	775	643	666
515	564	612	563	534
566	574	604	590	617
610	610	560	571	521
791	827	863	836	764
633	663	723	580	677
450	470	500	469	444
455	511	533	465	552
892	871	964	908	969
800	919	853	822	842
1599	1665	1879	1626	1271
1017	1085	1120	1062	1150
950	950	950	949	950
1520	1504	1435	1242	1185
956	956	962	956	956

Projections Accuracy = Projected-Actual/Actual <small>(Note 3)</small>				
2016 Projection <small>Year 1</small>	2015 Projection <small>Year 2</small>	2014 Projection <small>Year 3</small>	2013 Projection <small>Year 4</small>	2012 Projection <small>Year 5</small>
25.95%	27.85%	38.61%	35.76%	36.39%
8.15%	4.77%	-11.93%	-17.30%	-22.07%
2.06%	4.94%	9.33%	8.92%	3.16%
0.00%	-4.60%	-12.30%	-36.00%	-4.30%
-3.82%	16.15%	14.54%	29.37%	33.63%
-7.69%	3.85%	-5.13%	15.13%	34.62%
0.37%	7.35%	6.07%	13.97%	14.52%
-1.83%	1.31%	-1.31%	-9.42%	11.39%
1.58%	5.05%	12.62%	29.65%	57.41%
4.35%	13.26%	24.57%	25.22%	8.70%
2.63%	-1.01%	-1.01%	-1.82%	0.61%
2.39%	4.53%	5.37%	-16.47%	-9.07%
-4.66%	-11.08%	-13.99%	-11.22%	-29.15%
2.86%	2.20%	-4.40%	-16.48%	-14.51%
0.13%	-7.03%	-4.77%	-12.92%	-0.25%
4.43%	13.46%	33.17%	22.50%	37.77%
5.84%	35.99%	28.02%	27.43%	25.10%
0.36%	0.36%	0.36%	0.36%	0.36%
-1.91%	-11.73%	14.05%	9.69%	-8.46%
3.01%	-3.90%	-12.23%	-4.61%	7.62%
0.71%	3.93%	9.46%	0.45%	10.08%
-9.11%	-9.74%	-3.25%	-19.73%	-16.85%
-3.38%	5.82%	14.82%	5.63%	0.19%
3.28%	4.74%	10.22%	7.66%	12.59%
-3.02%	-3.02%	-10.97%	-9.22%	-17.17%
-1.49%	2.99%	7.47%	4.11%	-4.86%
-7.18%	-2.79%	6.01%	-14.96%	-0.73%
-2.17%	2.17%	8.70%	1.96%	-3.48%
17.88%	32.38%	38.08%	20.47%	43.01%
5.94%	3.44%	14.49%	7.84%	15.08%
-2.68%	11.80%	3.77%	0.00%	2.43%
0.00%	4.13%	17.51%	1.69%	-20.51%
1.29%	8.07%	11.55%	5.78%	14.54%
0.74%	0.74%	0.74%	0.64%	0.74%
-4.82%	-5.82%	-10.14%	-22.23%	-25.80%
0.10%	0.10%	0.73%	0.10%	0.10%

Projections Accuracy for 2017-18 School Year

2017-18 Student Enrollment and 2017-18 Projections by Year



School Information				Student
School	Type	Grades	Utilization Factor <small>(Note 1)</small>	2017-2018 Membership <small>(Note 2)</small>
Astronaut	High	9-12	95%	1,070
Bayside	High	9-12	95%	1,718
Eau Gallie	High	PK, 9-12	95%	1,657
Heritage	High	9-12	95%	1,778
Melbourne	High	9-12	95%	2,217
Merritt Island	High	PK, 9-12	95%	1,569
Palm Bay	High	PK, 9-12	95%	1,587
Rockledge	High	9-12	95%	1,537
Satellite	High	PK, 9-12	95%	1,336
Titusville	High	9-12	95%	1,412
Viera	High	PK, 9-12	95%	2,109

Projections for 2017				
2016 Projection	2015 Projection	2014 Projection	2013 Projection	2012 Projection
1124	1050	997	1080	973
1684	1611	1413	1544	1372
1639	1706	1779	1572	1547
1784	1822	1750	1801	1727
2300	2220	2240	2118	1838
1575	1585	1627	1448	1354
1635	1683	1628	1387	1629
1470	1526	1573	1215	1512
1325	1309	1287	1218	1166
1395	1411	1423	1202	1220
2150	2049	1994	1820	1954

Projections Accuracy = Projected-Actual/Actual <small>(Note 3)</small>				
2016 Projection <small>Year 1</small>	2015 Projection <small>Year 2</small>	2014 Projection <small>Year 3</small>	2013 Projection <small>Year 4</small>	2012 Projection <small>Year 5</small>
5.05%	-1.87%	-6.82%	0.93%	-9.07%
-1.98%	-6.23%	-17.75%	-10.13%	-20.14%
-1.09%	2.96%	7.36%	-5.13%	-6.64%
0.34%	2.47%	-1.57%	1.29%	-2.87%
3.74%	0.14%	1.04%	-4.47%	-17.10%
0.38%	1.02%	3.70%	-7.71%	-13.70%
3.02%	6.05%	2.58%	-12.60%	2.65%
-4.36%	-0.72%	2.34%	-20.95%	-1.63%
-0.82%	-2.02%	-3.67%	-8.83%	-12.72%
-1.20%	-0.07%	0.78%	-14.87%	-13.60%
1.94%	-2.84%	-5.45%	-13.70%	-7.35%

School District Group Totals	Elementary	34,975
	Middle	7,627
	Jr/Sr High	6,098
	High	17,990

35,342	35,580	35,579	35,818	36,695
7,569	7,897	8,214	7,573	7,820
6,042	6,160	6,346	5,835	5,512
18,081	17,972	17,711	16,405	16,292

1.05%	1.73%	1.73%	2.41%	4.92%
-0.76%	3.54%	7.70%	-0.71%	2.53%
-0.92%	1.02%	4.07%	-4.31%	-9.61%
0.51%	-0.10%	-1.55%	-8.81%	-9.44%

School District Grand Totals	66,690
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67,034	67,609	67,850	65,631	66,319
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0.52%	1.38%	1.74%	-1.59%	-0.56%
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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 Final Fall Membership Count (10/13/17)

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

SECTION 6

RELOCATABLE CLASSROOM CHANGES PROPOSED FOR 2018-2019

- A. Proposed Relocatable Changes Summer 2018
- B. Proposed Relocatable Changes and Capacity Analysis
- C. Relocatable Inventory 2017-2018



Proposed Relocatable Classroom Changes Summer 2018

Elementary

New Relocatables to be moved to:

- Quest – 3 new relocatable classrooms – 3 moved from ?

Total New Elementary = 3

Surplus Relocatables onsite to be converted to Classroom:

- None

Classroom Relocatables onsite to be converted to Surplus:

- Oak Park – T-200 converted to Surplus

Secondary

No Relocatable Classroom Changes



2018-19 School Year Proposed Relocatable Classrooms



Enrollment Projections and Proposed School Capacities

School Information			Student	Permanent			2017 - 2018 Relocatables				Relocatable Changes			2018 - 2019 Relocatables			2018 - 2019 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2018 - 2019 Projected Membership (Note 2)	2017-18 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)
Allen	Elementary	100%	685	663	663	103%	5	88	88	91%				5	88	88	751	751	91%
Andersen	Elementary	100%	753	840	840	90%	2	44	44	85%				2	44	44	884	884	85%
Apollo	Elementary	100%	841	902	902	93%				93%							902	902	93%
Atlantis	Elementary	100%	718	703	703	102%	2	44	44	96%				2	44	44	747	747	96%
Audubon	Elementary	100%	554	761	761	73%				73%							761	761	73%
Cambridge	Elementary	100%	670	649	649	103%	6	116	116	88%				6	116	116	765	765	88%
Cape View	Elementary	100%	381	548	548	70%				70%							548	548	70%
Carroll	Elementary	100%	662	751	751	88%				88%							751	751	88%
Challenger 7	Elementary	100%	578	551	551	105%	1	22	22	101%				1	22	22	573	573	101%
Columbia	Elementary	100%	467	685	685	68%	3	66	66	62%				3	66	66	751	751	62%
Coquina	Elementary	100%	543	627	627	87%	3	66	66	78%				3	66	66	693	693	78%
Creel	Elementary	100%	906	1,088	1,088	83%	3	66	66	79%				3	66	66	1,154	1,154	79%
Croton	Elementary	100%	553	707	707	78%	4	88	88	70%				4	88	88	795	795	70%
Discovery	Elementary	100%	694	826	826	84%	7	154	154	71%				7	154	154	980	980	71%
Endeavour	Elementary	100%	739	852	852	87%	7	138	138	75%				7	138	138	990	990	75%
Enterprise	Elementary	100%	585	707	707	83%	1	22	22	80%				1	22	22	729	729	80%
Fairglen	Elementary	100%	716	753	753	95%	2	44	44	90%				2	44	44	797	797	90%
Freedom 7	Elementary	100%	414	453	453	91%	1	22	22	87%				1	22	22	475	475	87%
Gemini	Elementary	100%	438	667	667	66%	2	44	44	62%				2	44	44	711	711	62%
Golfview	Elementary	100%	570	689	689	83%	4	88	88	73%				4	88	88	777	777	73%
Harbor City	Elementary	100%	386	453	453	85%	8	176	176	61%				8	176	176	629	629	61%
Holland	Elementary	100%	485	605	605	80%				80%							605	605	80%
Imperial Estates	Elementary	100%	638	729	729	88%				88%							729	729	88%
Indialantic	Elementary	100%	764	754	754	101%	2	44	44	96%				2	44	44	798	798	96%
Jupiter	Elementary	100%	681	780	780	87%	7	150	150	73%				7	150	150	930	930	73%
Lockmar	Elementary	100%	699	892	892	78%				78%							892	892	78%
Longleaf	Elementary	100%	657	790	790	83%				83%							790	790	83%
Manatee	Elementary	100%	923	866	866	107%	5	88	88	97%				5	88	88	954	954	97%
McAuliffe	Elementary	100%	753	754	754	100%	8	164	164	82%				8	164	164	918	918	82%
Meadowlane Intermediate	Elementary	100%	853	894	894	95%	11	220	220	77%				11	220	220	1,114	1,114	77%
Meadowlane Primary	Elementary	100%	638	824	824	77%				77%							824	824	77%
Mila	Elementary	100%	489	707	707	69%				69%							707	707	69%
Mims	Elementary	100%	399	725	725	55%				55%							725	725	55%
Oak Park	Elementary	100%	775	906	906	86%	3	66	66	80%	(1)	(22)	(22)	2	44	44	950	950	82%
Ocean Breeze	Elementary	100%	513	498	498	103%	8	156	156	78%				8	156	156	654	654	78%

2018-19 School Year Proposed Relocatable Classrooms

Enrollment Projections and Proposed School Capacities



School Information			Student	Permanent			2017 - 2018 Relocatables				Relocatable Changes			2018 - 2019 Relocatables			2018 - 2019 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2018 - 2019 Projected Membership (Note 2)	2017-18 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%	604	829	829	73%	8	176	176	60%				8	176	176	1,005	1,005	60%
Pinewood	Elementary	100%	496	485	485	102%	4	88	88	87%				4	88	88	573	573	87%
Port Malabar	Elementary	100%	680	768	768	89%	4	84	84	80%				4	84	84	852	852	80%
Quest	Elementary	100%	1,075	910	910	118%	7	128	128	104%	3	66	66	10	194	194	1,104	1,104	97%
Riviera	Elementary	100%	646	689	689	94%	4	88	88	83%				4	88	88	777	777	83%
Roosevelt	Elementary	100%	393	599	599	66%				66%							599	599	66%
Sabal	Elementary	100%	535	679	679	79%	5	106	106	68%				5	106	106	785	785	68%
Saturn	Elementary	100%	869	848	848	103%	6	128	128	89%				6	128	128	976	976	89%
Sea Park	Elementary	100%	318	461	461	69%				69%							461	461	69%
Sherwood	Elementary	100%	442	609	609	73%				73%							609	609	73%
South Lake	Elementary	100%	300	529	529	57%				57%							529	529	57%
Stevenson	Elementary	100%	508	569	569	89%				89%							569	569	89%
Sunrise	Elementary	100%	813	895	895	91%	1	22	22	89%				1	22	22	917	917	89%
Suntree	Elementary	100%	696	689	689	101%	3	66	66	92%				3	66	66	755	755	92%
Surfside	Elementary	100%	465	421	421	111%	6	128	128	85%				6	128	128	549	549	85%
Tropical	Elementary	100%	798	910	910	88%				88%							910	910	88%
Turner	Elementary	100%	563	830	830	68%	2	44	44	64%				2	44	44	874	874	64%
University Park	Elementary	100%	451	679	679	66%	6	132	132	56%				6	132	132	811	811	56%
West Melbourne	Elementary	100%	552	618	618	89%				89%							618	618	89%
Westside	Elementary	100%	625	835	835	75%	1	22	22	73%				1	22	22	857	857	73%
Williams	Elementary	100%	546	627	627	87%	4	88	88	76%				4	88	88	715	715	76%
Central	Middle	90%	1,186	1,694	1,525	78%				78%							1,694	1,525	78%
DeLaura	Middle	90%	870	1,046	941	93%				93%							1,046	941	93%
Hoover	Middle	90%	479	732	659	73%				73%							732	659	73%
Jackson	Middle	90%	540	727	654	83%				83%							727	654	83%
Jefferson	Middle	90%	644	949	854	75%				75%							949	854	75%
Johnson	Middle	90%	788	1,111	1,000	79%				79%							1,111	1,000	79%
Kennedy	Middle	90%	651	749	674	97%	7	154	139	80%				7	154	139	903	813	80%
Madison	Middle	90%	472	825	743	64%				64%							825	743	64%
McNair	Middle	90%	419	679	611	69%				69%							679	611	69%
Southwest	Middle	90%	824	1,308	1,177	70%				70%							1,308	1,177	70%
Stone	Middle	90%	827	1,126	1,013	82%				82%							1,126	1,013	82%
Cocoa	Jr / Sr High	90%	1,639	1,730	1,557	105%	10	250	225	92%				10	250	225	1,980	1,782	92%
Cocoa Beach	Jr / Sr High	90%	982	1,253	1,128	87%	15	375	338	67%				15	375	338	1,628	1,466	67%
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%	1,597	1,975	1,778	90%	4	38	34	88%				4	38	34	2,013	1,812	88%
West Shore	Jr / Sr High	90%	956	1,232	1,109	86%	7	172	155	76%				7	172	155	1,404	1,264	76%

2018-19 School Year Proposed Relocatable Classrooms



Enrollment Projections and Proposed School Capacities

School Information			Student	Permanent			2017 - 2018 Relocatables				Relocatable Changes			2018 - 2019 Relocatables			2018 - 2019 Totals (Note 10)		
School	Type	Utilization Factor (Note 1)	2018 - 2019 Projected Membership (Note 2)	2017-18 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%	1,056	1,522	1,446	73%				73%							1,522	1,446	73%
Bayside	High	95%	1,686	2,353	2,235	75%				75%							2,353	2,235	75%
Eau Gallie	High	95%	1,678	2,050	1,948	86%	11	275	261	76%				11	275	261	2,325	2,209	76%
Heritage	High	95%	1,721	2,436	2,314	74%				74%							2,436	2,314	74%
Melbourne	High	95%	2,189	2,429	2,308	95%	2	50	48	93%				2	50	48	2,479	2,356	93%
Merritt Island	High	95%	1,532	1,965	1,867	82%	2	50	48	80%				2	50	48	2,015	1,915	80%
Palm Bay	High	95%	1,629	2,576	2,447	67%	7	175	166	62%				7	175	166	2,751	2,613	62%
Rockledge	High	95%	1,532	1,703	1,618	95%	3	75	71	91%				3	75	71	1,778	1,689	91%
Satellite	High	95%	1,329	1,570	1,492	89%	1	25	24	88%				1	25	24	1,595	1,516	88%
Titusville	High	95%	1,470	1,970	1,872	79%				79%							1,970	1,872	79%
Viera	High	95%	2,181	2,246	2,134	102%	6	150	143	96%				6	150	143	2,396	2,277	96%

School District Group Totals	Elementary	34,495	40,078	40,078	86%	166	3,476	3,476	79%	2	44	44	168	3,520	3,520	43,598	43,598	79%
	Middle	7,700	10,946	9,851	78%	7	154	139	77%	-	-	-	7	154	139	11,100	9,990	77%
	Jr/Sr High	6,124	7,290	6,562	93%	42	926	834	83%	-	-	-	42	926	834	8,216	7,396	83%
	High	18,003	22,820	21,681	83%	32	800	761	80%	-	-	-	32	800	761	23,620	22,442	80%

School District Grand Totals	66,322	81,134	78,172	85%	247	5,356	5,210	80%	2	44	44	249	5,400	5,254	86,534	83,426	80%
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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 2018-19 Budget Projections (11/30/2017)
- Note 3: Permanent Student Stations are based on the information contained in the FDOE Florida Inventory of School Houses (FISH) database on 10/13/17
- 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 10/13/17 plus the projected relocatable classroom changes for School Year 2018-19 (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 10/13/17 plus the projected relocatable classroom changes for School Year 2018-19 (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 2018-19 Relocatable data.

Relocatables for School Year 2017-2018

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
33	2071	Stone Middle																																					
116	2221	Sunrise Elementary	1			1				T461																													
53	3121	Suntree Elementary	4			3	1			T326	T357	T436	B005																										
70	6061	Surfside Elementary	6			6				N203	T282	T437	T314	T112	T113																								
1	0011	Titusville High	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																																					
44	3141	West Shore Jr./Sr. High	11	2		7				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			344	10	12	247	39	35	1																														
84	9380	520 COMPOUND	11	1	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					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																										
9	0121	South Lake																																					
50	3081	South Pine Grove																																					
117	9662	West Melbourne Maint	6		6					LL01	N065	N167	N916	N936	T007																								
119	2042	Westside Bus Compound	2		2					N920	N923																												
76	0081	Whispering Hills																																					
NON-SCHOOL TOTALS			51	1	43	0	0	0	7																														
GRAND TOTALS			395	11	55	247	39	35	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 2018-02-09																													

SECTION 7

ATTENDANCE BOUNDARY CHANGES APPROVED FOR 2018-2019

- A. Attendance Boundary Change Process
- B. School Board Agenda Item – Attendance Boundary Changes
January 23, 2018
- C. Approved Attendance Boundary Changes – Maps and Data



Attendance Boundary Change Process

The Attendance Boundary Change Process started over a year and a half before the target implementation date of August of 2018. 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 throughout the county and online surveys. 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.

- ☐ Board approved the Five-Year Capacity Plan in February 2017
 - Relocatable classrooms, attendance boundary changes and new schools
- ☐ 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.
 - In the summer, principals reviewed proposals and provided input
 - Original analysis was based on October 2016 enrollment and 5 year projections, which was then updated using the June 2017 enrollment
- ☐ School Board Workshop in September 2017
 - Staff presented 8 different scenarios
- ☐ Nine Community Meetings during October 2017
- ☐ Community Update Meeting November 28, 2017
- ☐ Follow up Board Workshop November 14, 2017
 - Staff presented public comments, survey results, revised recommendations
 - School Board members requested additional scenarios
- ☐ Recommendations updated based on School Board guidance, community input
- ☐ School Board reviewed recommendations November 21, 2017 at their regular meeting
- ☐ Evaluation Committee reviewed scenarios – December 6, 2017
 - Scored each scenario based on Policy 7110 Criteria
- ☐ School Board review December 12, 2017
- ☐ School Board final approval January 23, 2018





01-23-2018 School Board Meeting

Agenda Item #41

Title

Public Hearing-Attendance Boundary Changes for the 2018-2019 School Year

Discussion

The proposed attendance boundary changes for school year 2018-2019 were discussed by the School Board at their November 14, 2017 Workshop. The updated recommendations were provided as information at the School Board's November 21, 2017 Regular Meeting.

A "wrap up" community meeting was held November 28, 2017 and the Evaluation Committee met on December 6, 2017. The staff recommendations are consistent with the Evaluation Committee recommendations with the exception of the Kennedy to McNair attendance boundary change. Staff recommends scenario B1 (affects 36 students) and the Evaluation Committee recommended scenario B2 (affects 67 students) which extends the boundary south to Barton Boulevard.

At their December 12, 2017 meeting, the School Board authorized Superintendent to advertise the public hearing regarding the proposed attendance boundary changes.

In addition to the attendance boundary changes, staff recommends special consideration to allow the following to remain at their current school (no transportation provided by the District):

- Rising 6th and 8th grade students
- Any current students affected by Melbourne High School attendance boundary change Proposal F6

Recommendation

Hold a Public Hearing and approve the following:

1. Attendance boundary changes for the 2018-2019 school year:
 - Croton Elementary to Longleaf Elementary (A)
 - Kennedy Middle to McNair Middle (B1)
 - Meadowlane Primary and Meadowlane Intermediate to Discovery Elementary (D)
 - Endeavour Elementary and Cambridge Elementary to Saturn Elementary (E)
 - Melbourne High (west of Brandywine) to Heritage High (F6)
 - Central Middle to Southwest Middle (G)

2. Special consideration to allow the following students to remain at their current school (no transportation provided by the District):

- Rising 6th and 8th grade students
- Any current students affected by Melbourne High School attendance boundary change Proposal F6

Meeting Date(s)

Information - 11/21/2017

Action - 12/12/2017

Public Hearing - 1/23/2018

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

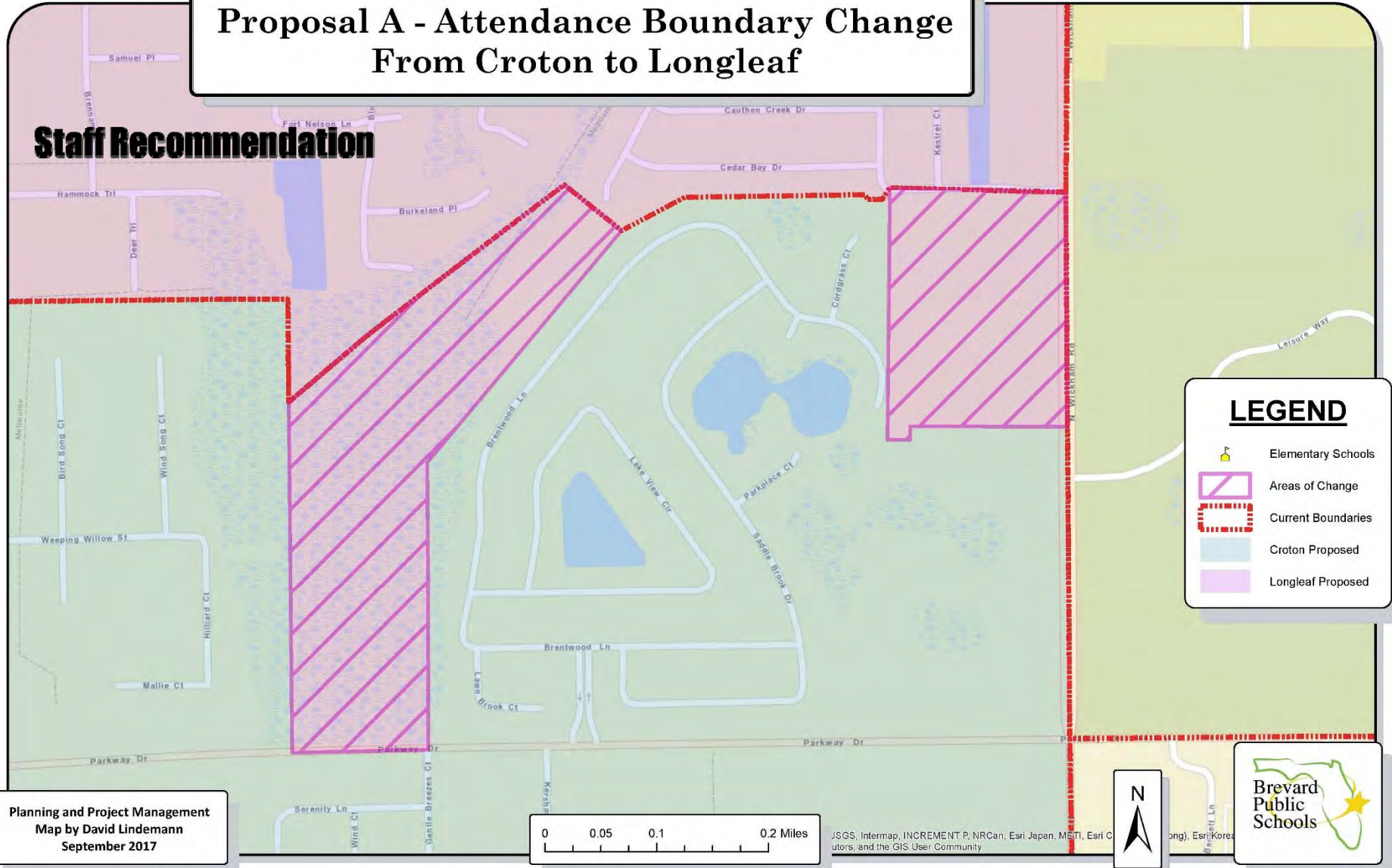
Susan Hann, P.E., Director of Planning and Project Management 633-1000 ext. 446

Attachment: [Evaluation Committee Scoring.pdf](#)

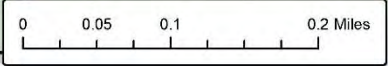
Attachment: [Attendance Boundary Change Maps and Data 01 23 2018.pdf](#)

Proposal A - Attendance Boundary Change From Croton to Longleaf

Staff Recommendation






Planning and Project Management
Map by David Lindemann
September 2017



ESRI, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri Korea, Esri India, Swire, and the GIS User Community



LEGEND

-  Elementary Schools
-  Areas of Change
-  Current Boundaries
-  Croton Proposed
-  Longleaf Proposed

Staff Recommendation

Proposal A - From Croton to Longleaf June 2017

EXISTING 2016-17

6/14/2017

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
Croton	795	620	78.0%	620	78.0%	14	58	100	2	58	1	387	441
Longleaf	790	690	87.3%	690	87.3%	40	33	66		44	3	504	172

EXISTING 2016-17

6/14/2017

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
Croton	795	620	78.0%	620	78.0%	2.3%	9.4%	16.1%	0.3%	9.4%	0.2%	62.4%	71.1%
Longleaf	790	690	87.3%	690	87.3%	5.8%	4.8%	9.6%		6.4%	0.4%	73.0%	24.9%

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
Croton	795	620	78.0%	-7	77.1%	-2		-1				-4	-2
Longleaf	790	690	87.3%	7	88.2%	2		1				4	2

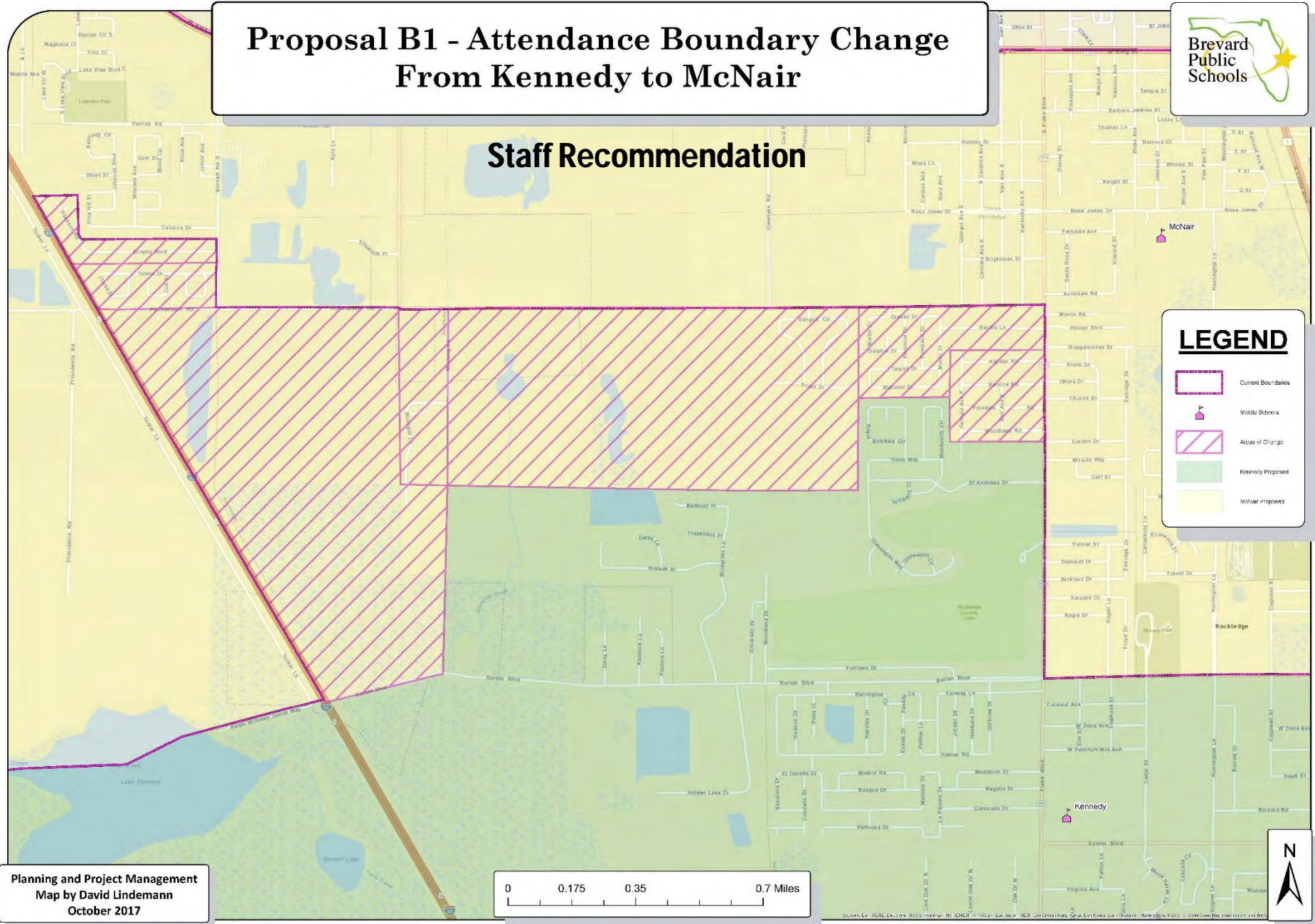
PROPOSED REDISTRICTING CHANGES

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
Croton	795	620	78.0%	613	77.1%	2.0%	9.5%	16.2%	0.3%	9.5%	0.2%	62.5%	71.6%
Longleaf	790	690	87.3%	697	88.2%	6.0%	4.7%	9.6%		6.3%	0.4%	72.9%	25.0%
BPS Totals						2.5%	14.7%	11.2%	0.3%	7.6%	0.2%	63.5%	52.2%
BPS + Charters Totals						2.5%	15.2%	11.3%	0.3%	7.7%	0.2%	62.8%	52.1%

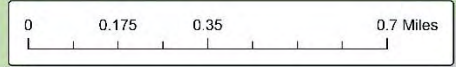
Proposal B1 - Attendance Boundary Change From Kennedy to McNair



Staff Recommendation



Planning and Project Management
Map by David Lindemann
October 2017



Staff Recommendation

Original Proposal B1 - From Kennedy to McNair June 2017

EXISTING 2016-17

6/14/2017

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
Kennedy	813	637	78.4%	637	78.4%	21	100	73	1	54		388	256
McNair	611	461	75.5%	461	75.5%	12	164	41	1	35	1	207	226

EXISTING 2016-17

6/14/2017

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
Kennedy	813	637	78.4%	637	78.4%	3.3%	15.7%	11.5%	0.2%	8.5%		60.9%	40.2%
McNair	611	461	75.5%	461	75.5%	2.6%	35.6%	8.9%	0.2%	7.6%	0.2%	44.9%	49.0%

PROPOSED REDISTRICTING CHANGES

%

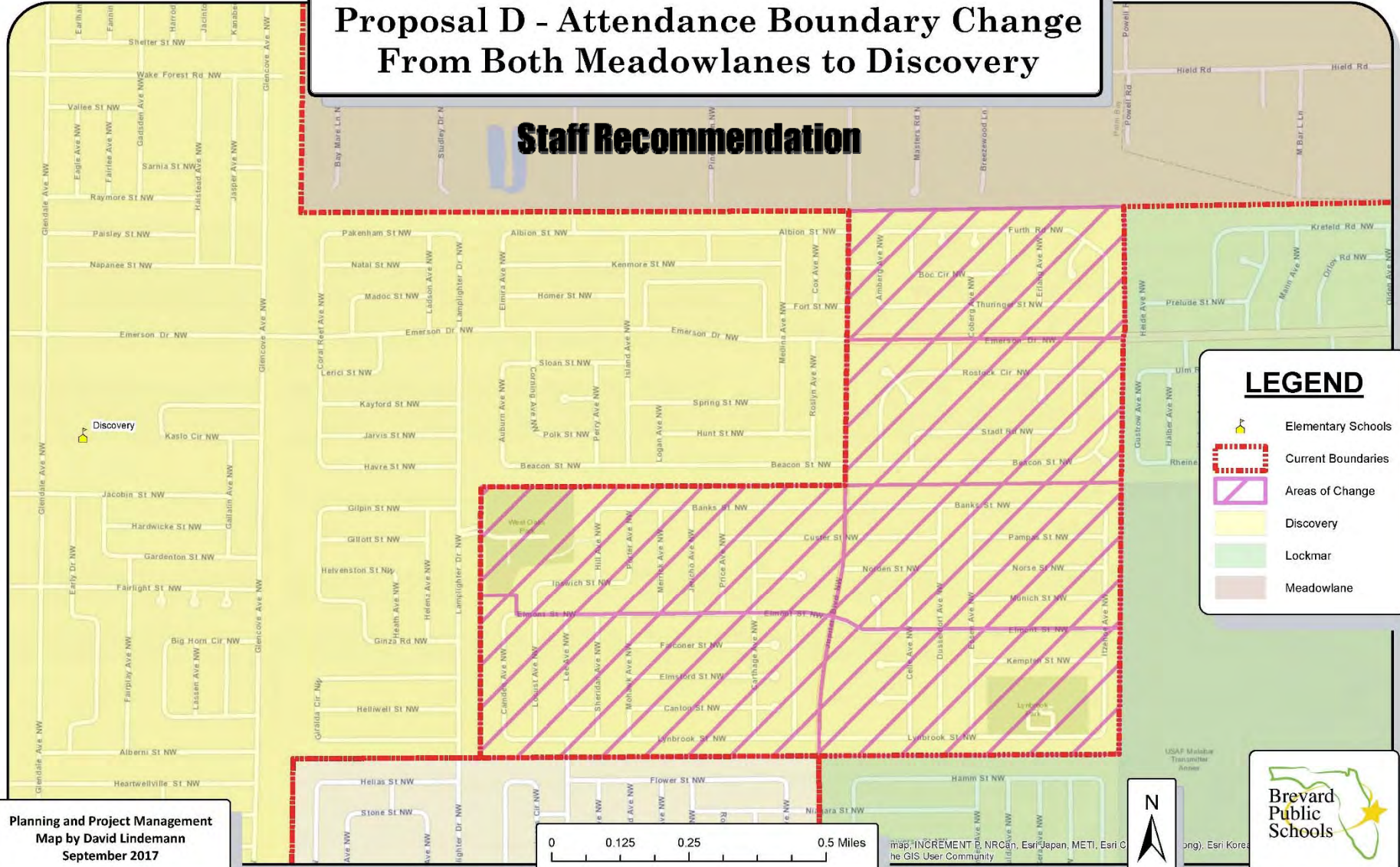
School Name	Total Factored Capacity	Current Students	Current Utilization	New Students	New Utilization	Asian	African-American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Kennedy	813	637	78.4%	-36	73.9%		-25	-6		-2		-3	-25
McNair	611	461	75.5%	36	81.3%		25	6		2		3	25

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
Kennedy	813	637	78.4%	601	73.9%	3.5%	12.5%	11.1%	0.2%	8.7%		64.1%	38.4%
McNair	611	461	75.5%	497	81.3%	2.4%	38.0%	9.5%	0.2%	7.4%	0.2%	42.3%	50.5%
BPS Totals						2.5%	14.7%	11.2%	0.3%	7.6%	0.2%	63.5%	52.2%
BPS + Charters Totals						2.5%	15.2%	11.3%	0.3%	7.7%	0.2%	62.8%	52.1%

Proposal D - Attendance Boundary Change From Both Meadowlanes to Discovery

Staff Recommendation



LEGEND

- Elementary Schools
- Current Boundaries
- Areas of Change
- Discovery
- Lockmar
- Meadowlane

Planning and Project Management
Map by David Lindemann
September 2017



Staff Recommendation

Proposal D - From Meadowlane to Discovery June 2017

EXISTING 2016-17

6/14/2017

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
Meadowlane Primary	824	759	92.1%	759	92.1%	46	94	72	4	69	3	471	329
Meadowlane Intermediate	1114	1019	91.5%	1019	91.5%	56	130	81	7	72	2	671	458
Discovery	980	654	66.7%	654	66.7%	10	146	85	2	91		320	527

EXISTING 2016-17

6/14/2017

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
Meadowlane Primary	824	759	92.1%	759	92.1%	6.1%	12.4%	9.5%	0.5%	9.1%	0.4%	62.1%	43.3%
Meadowlane Intermediate	1114	1019	91.5%	1019	91.5%	5.5%	12.8%	7.9%	0.7%	7.1%	0.2%	65.8%	44.9%
Discovery	980	654	66.7%	654	66.7%	1.5%	22.3%	13.0%	0.3%	13.9%		48.9%	80.6%

PROPOSED REDISTRICTING CHANGES

%

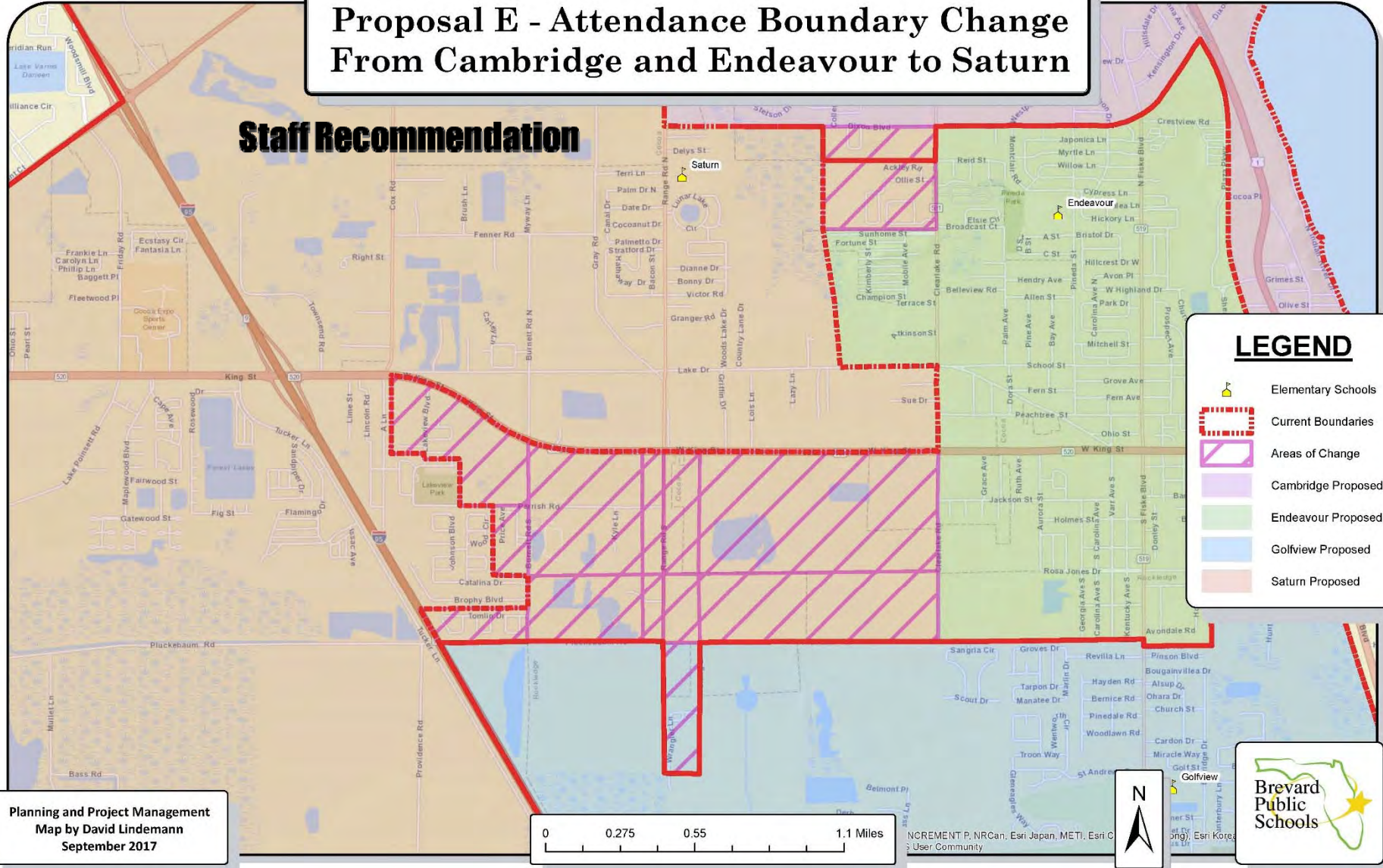
School Name	Total Factored Capacity	Current Students	Current Utilization	New Students	New Utilization	Asian	African-American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Meadowlane Primary	824	759	92.1%	-87	81.6%	-3	-12		-15	-10		-47	-25
Meadowlane Intermediate	1114	1019	91.5%	-121	80.6%	-5	-17	-2	-14	-19		-64	-54
Discovery	980	654	66.7%	208	88.0%	8	29	2	29	29		111	79

PROPOSED REDISTRICTING CHANGES

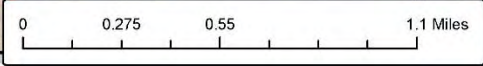
School Name	Total Factored Capacity	Current Students	Current Utilization	New Student Total	New Utilization	Asian	African-American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Meadowlane Primary	824	759	92.1%	672	81.6%	6.4%	12.2%	10.7%	-1.6%	8.8%	0.4%	63.1%	45.2%
Meadowlane Intermediate	1114	1019	91.5%	898	80.6%	5.7%	12.6%	8.8%	-0.8%	5.9%	0.2%	67.6%	45.0%
Discovery	980	654	66.7%	862	88.0%	2.1%	20.3%	10.1%	3.6%	13.9%		50.0%	70.3%
BPS Totals						2.5%	14.7%	11.2%	0.3%	7.6%	0.2%	63.5%	52.2%
BPS + Charters Totals						2.5%	15.2%	11.3%	0.3%	7.7%	0.2%	62.8%	52.1%

Proposal E - Attendance Boundary Change From Cambridge and Endeavour to Saturn

Staff Recommendation



Planning and Project Management
 Map by David Lindemann
 September 2017



NOREMENT P.NRCan; Esri Japan, METI, Esri C
 User Community



Staff Recommendation

Proposal E - Endeavour and Cambridge to Saturn June 2017

EXISTING 2016-17

6/14/2017

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
Endeavour	990	881	89.0%	881	89.0%	1	415	300	2	63		100	787
Cambridge	765	651	85.1%	651	85.1%	2	233	173		82	3	158	549
Saturn	976	779	79.8%	779	79.8%		240	91	2	84	1	361	602

EXISTING 2016-17

6/14/2017

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
Endeavour	990	881	89.0%	881	89.0%	0.1%	47.1%	34.1%	0.2%	7.2%		11.4%	89.3%
Cambridge	765	651	85.1%	651	85.1%	0.3%	35.8%	26.6%		12.6%	0.5%	24.3%	84.3%
Saturn	976	779	79.8%	779	79.8%		30.8%	11.7%	0.3%	10.8%	0.1%	46.3%	77.3%

PROPOSED REDISTRICTING CHANGES

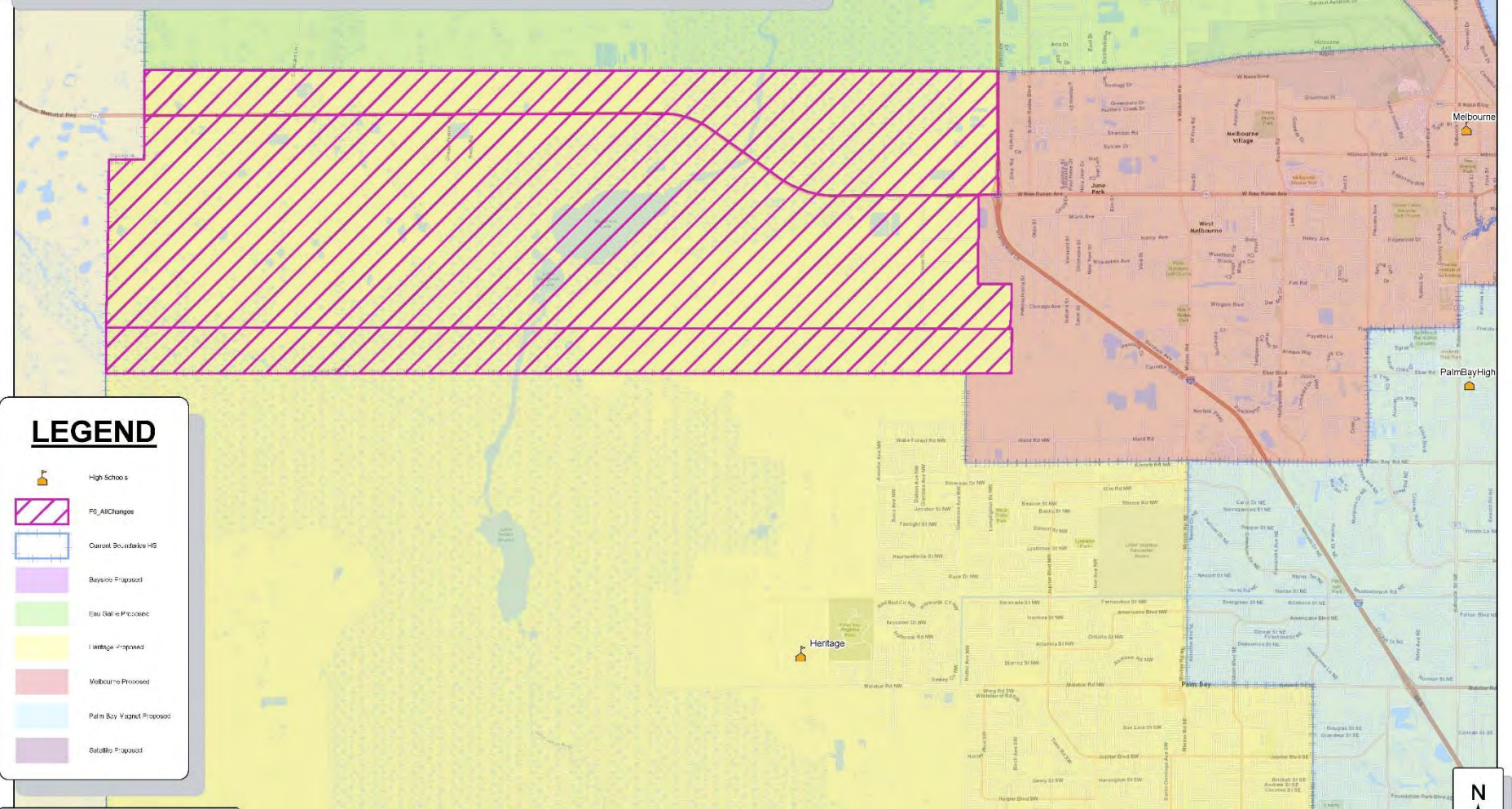
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School Name	Total Factored Capacity	Current Students	Current Utilization	New Students	New Utilization	Asian	African-American	Hispanic	American Indian	Multi-Ethnic	Pacific Islander	Caucasian	F & R Lunch
Endeavour	990	881	89.0%	-70	81.9%		-63			-3		-4	-63
Cambridge	765	651	85.1%	-25	81.8%		-9	-7		-4		-5	-21
Saturn	976	779	79.8%	95	89.5%		72	7		7		9	84

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
Endeavour	990	881	89.0%	811	81.9%	0.1%	43.4%	37.0%	0.2%	7.4%		11.8%	89.3%
Cambridge	765	651	85.1%	626	81.8%	0.3%	35.8%	26.5%		12.5%	0.5%	24.4%	84.3%
Saturn	976	779	79.8%	874	89.5%		35.7%	11.2%	0.2%	10.4%	0.1%	42.3%	78.5%
BPS Totals						2.5%	14.7%	11.2%	0.3%	7.6%	0.2%	63.5%	52.2%
BPS + Charters Totals						2.5%	15.2%	11.3%	0.3%	7.7%	0.2%	62.8%	52.1%

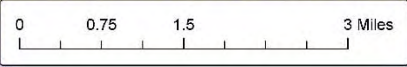
Alternate Proposal F6 Future Development Area High School Attendance Boundary Change From Melbourne to Heritage



LEGEND

- High Schools
- F6_AltChanges
- Current Boundaries HS
- Bayview Proposal
- Eau Gallie Proposed
- Heritage Proposed
- Melbourne Proposed
- Palm Bay Vaghest Proposed
- Satullo Proposal

Planning and Project Management
Map by David Lindemann
October 2017



**Alternate Proposal F6 -Future Development
High School Attendance Boundary Change
From Melbourne to Heritage**

EXISTING 2017-18

10/13/2017

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
Melbourne	2356	2217	94.1%	2217	94.1%	91	167	171	8	132	1	1647	600
Heritage	2314	1778	76.8%	1778	76.8%	34	544	332	6	118	1	743	1026

EXISTING 2017-18

10/13/2017

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
Melbourne	2356	2217	94.1%	2217	94.1%	4.1%	7.5%	7.7%	0.4%	6.0%	0.0%	74.3%	27.1%
Heritage	2314	1778	76.8%	1778	76.8%	1.9%	30.6%	18.7%	0.3%	6.6%	0.1%	41.8%	57.7%

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
Melbourne	2356	2217	94.1%	-5	93.9%	-3							-5
Heritage	2314	1778	76.8%	5	77.1%	3							5

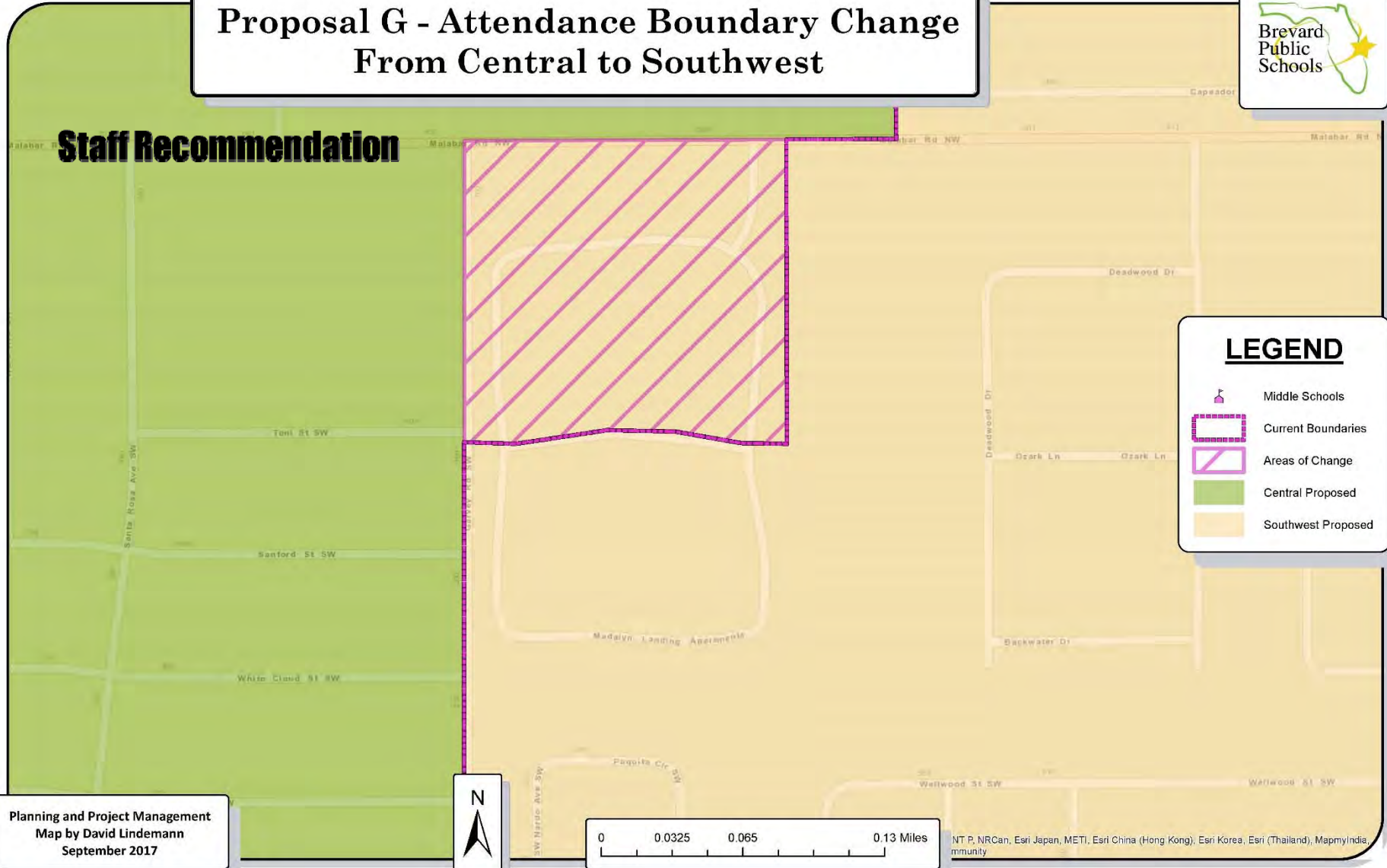
PROPOSED REDISTRICTING CHANGES

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
Melbourne	2356	2217	94.1%	2212	93.9%	4.0%	7.5%	7.7%	0.4%	6.0%	0.0%	74.2%	27.1%
Heritage	2314	1778	76.8%	1783	77.1%	2.1%	30.5%	18.6%	0.3%	6.6%	0.1%	42.0%	57.5%
BPS Totals						2.6%	14.6%	11.5%	0.3%	7.8%	0.2%	62.9%	47.3%
BPS + Charters Totals						2.5%	15.3%	11.5%	0.3%	7.9%	0.2%	62.3%	47.0%

Proposal G - Attendance Boundary Change From Central to Southwest



Staff Recommendation



LEGEND

- Middle Schools
- Current Boundaries
- Areas of Change
- Central Proposed
- Southwest Proposed

Planning and Project Management
Map by David Lindemann
September 2017

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Staff Recommendation

Proposal G - From Central to Southwest June 2017

EXISTING 2016-17

6/14/2017

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
Central	1525	1106	72.5%	1106	72.5%	30	163	177	3	83	2	648	601
Southwest	1177	887	75.4%	887	75.4%	10	201	165	1	52		458	624

EXISTING 2016-17

6/14/2017

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
Central	1525	1106	72.5%	1106	72.5%	2.7%	14.7%	16.0%	0.3%	7.5%	0.2%	58.6%	54.3%
Southwest	1177	887	75.4%	887	75.4%	1.1%	22.7%	18.6%	0.1%	5.9%		51.6%	70.3%

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
Central	1525	1106	72.5%	-12	71.7%		-2	-4		-1		-4	-11
Southwest	1177	887	75.4%	12	76.4%		2	4		1		4	11

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
Central	1525	1106	72.5%	1094	71.7%	2.7%	14.7%	15.8%	0.3%	7.5%	0.2%	58.9%	53.9%
Southwest	1177	887	75.4%	899	76.4%	1.1%	22.6%	18.8%	0.1%	5.9%		51.4%	70.6%
BPS Totals						2.5%	14.7%	11.2%	0.3%	7.6%	0.2%	63.5%	52.2%
BPS + Charters Totals						2.5%	15.2%	11.3%	0.3%	7.7%	0.2%	62.8%	52.1%

SECTION 8

HISTORIC STUDENT ENROLLMENT DATA

- A. Actual Membership 2005-06 to 2017-18 and Projections 2018-19 to 2022-2023
- B. Actual Membership 1960-2017 and Projections 2018-2022 (Chart)
- C. Actual and Projected Membership by School Type (Chart)



Students in Brevard County Public Schools

Actual Student Enrollment for School Years 2005-06 to 2017-18 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2018-19 to 2022-23

School	Actual Membership for Fall of Year													Projected Student Membership				
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Allen	775	819	768	706	665	545	504	577	595	623	605	632	669	685	692	692	696	710
Andersen	638	638	640	696	717	756	738	771	751	714	705	701	736	753	759	773	759	765
Apollo	852	730	722	711	761	746	733	710	803	766	857	815	877	841	929	955	1,008	1060
Atlantis	816	778	765	762	687	639	640	614	568	618	582	648	675	718	689	682	707	710
Audubon	672	657	635	574	475	496	532	473	670	646	644	599	566	554	563	545	548	550
Cambridge	612	570	502	510	536	543	564	583	620	637	666	640	680	670	679	687	691	694
Cape View	363	369	376	363	361	387	370	379	372	382	426	426	380	381	368	374	359	368
Carroll	915	886	845	789	742	670	675	657	633	620	638	660	652	662	633	622	572	546
Challenger 7	549	525	494	496	489	483	500	486	508	480	514	525	551	578	551	536	523	502
Columbia	620	581	553	601	550	610	705	693	615	570	577	544	514	467	438	439	456	477
Coquina	459	449	439	405	431	468	520	555	570	569	553	523	590	543	588	615	653	707
Creel	989	873	819	760	759	930	900	946	941	972	931	940	888	906	919	944	972	990
Croton	588	568	537	515	516	585	597	629	676	653	665	615	578	553	582	618	648	655
Discovery	965	960	1,031	998	939	719	744	689	720	709	634	625	572	694	672	668	673	692
Endeavour	531	554	551	588	581	747	798	843	816	808	836	890	817	739	773	789	781	789
Enterprise	897	867	904	831	769	680	675	607	569	539	539	543	560	585	563	541	549	552
Fairglen	818	769	716	714	732	694	667	679	714	689	691	703	686	716	763	780	796	797
Freedom 7	425	420	412	414	413	403	414	410	404	407	413	409	408	414	414	414	414	414
Gardendale Education Center	608	524	487	474	447	430	449	492										
Gemini	602	593	588	607	631	610	564	536	510	503	483	451	430	438	419	414	388	380
Golfview	584	607	635	634	630	653	661	640	648	675	647	619	588	570	570	586	598	605
Harbor City	463	415	465	430	471	437	441	440	451	400	434	401	391	386	392	386	392	405
Holland	424	415	418	416	378	413	420	394	415	427	432	466	485	485	502	498	480	484
Imperial Estates	613	668	682	646	653	680	630	641	652	664	650	718	682	638	698	734	770	789
Indialantic	818	785	764	745	779	755	725	744	756	762	753	751	746	764	758	767	757	770
Jupiter	791	792	851	824	806	719	793	843	795	844	810	793	755	681	719	790	859	924
Lockmar	759	746	713	748	787	695	734	781	770	786	721	728	743	699	686	670	671	689
Longleaf	749	683	696	686	705	737	708	654	609	599	631	683	613	657	668	647	643	640
Manatee	826	832	827	967	1,018	874	911	940	850	836	846	864	914	923	886	907	907	891
McAuliffe	878	917	920	913	824	762	763	780	769	741	744	786	794	753	741	715	743	750
Meadowlane Intermediate			519	505	540	973	1,076	900	890	929	1,003	1,010	1,002	853	827	796	794	806
Meadowlane Primary	961	975	694	700	741	752	778	737	779	780	740	748	749	638	658	664	661	655
Mila	407	403	365	384	420	512	516	517	481	496	495	534	494	489	482	474	470	469
Mims	615	576	531	522	489	468	448	479	602	582	517	485	510	399	387	405	422	438
Oak Park	764	744	750	705	664	646	609	686	825	847	856	922	892	775	776	786	813	817
Ocean Breeze	622	571	561	547	536	555	560	545	531	510	532	519	527	513	503	512	503	504
Palm Bay	689	706	716	696	702	803	816	848	850	859	815	799	632	604	574	558	547	553
Pinewood	413	433	421	430	405	400	353	379	431	442	479	530	503	496	532	588	631	664
Port Malabar	773	769	742	743	715	655	687	752	755	772	761	741	729	680	657	621	619	624
Quest	646	740	858	855	849	857	842	861	711	774	848	900	1,000	1,075	1,217	1,317	1,332	1307
Riverview School	531	497	470	453	405	320	297											
Riviera	631	626	564	587	575	644	709	758	727	715	690	647	681	646	678	682	687	694
Roosevelt	517	514	462	408	413	443	439	414	409	371	375	359	390	393	389	378	378	367
Sabal	574	571	573	587	573	602	580	601	609	585	565	550	544	535	548	557	565	573

Students in Brevard County Public Schools

Actual Student Enrollment for School Years 2005-06 to 2017-18 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2018-19 to 2022-23

School	Actual Membership for Fall of Year													Projected Student Membership				
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Saturn	767	731	740	702	736	792	797	829	738	748	785	763	764	869	896	948	987	1005
Sea Park	353	293	301	300	305	310	354	393	321	343	330	339	317	318	340	347	358	376
Sherwood	698	667	638	608	594	524	515	515	530	544	518	485	460	442	453	457	452	456
South Area Head Start								33	33	33	32	32	34	34	34	34	34	34
South Lake Education Center	499	471	454	472	406	388	399	507						300	300	300	300	300
South Pine Grove School	35	51	37	29	39	40	39	36	43	63	40							
Stevenson	259	261	427	449	464	480	484	489	485	483	489	484	495	508	508	508	508	508
Sunrise		550	726	770	846	748	777	756	727	846	844	841	838	813	847	891	937	987
Suntree	862	815	806	828	827	679	697	644	622	629	649	657	686	696	713	741	713	686
Surfside	463	419	403	398	437	400	391	383	389	418	449	475	455	465	467	474	472	486
Tropical	857	819	760	740	712	690	668	643	674	736	766	787	797	798	799	828	854	879
Turner	745	693	765	734	696	664	741	772	715	760	689	631	609	563	538	518	507	502
University Park	559	597	553	565	517	518	585	628	675	634	617	546	514	451	493	496	489	491
West Melbourne	415	411	414	414	414	431	447	545	551	547	551	550	550	552	552	552	552	552
Westside	1,245	773	825	844	839	779	821	756	803	769	700	712	733	625	586	572	559	561
Williams	805	805	812	805	796	583	602	603	552	538	559	581	564	546	542	541	573	577
Central	1,234	1,172	1,003	966	969	1,096	1,270	1,263	1,278	1,237	1,142	1,098	1,121	1,186	1,264	1,329	1,256	1,170
Clearlake Education Center	497	434	418	449	405	396	422	470										
DeLaura	761	703	689	711	667	651	706	803	741	699	686	703	801	870	940	991	984	952
Hoover	512	481	467	449	438	519	543	568	554	564	507	509	533	479	487	485	495	482
Jackson	643	686	656	590	636	632	623	568	538	595	578	584	548	540	582	661	706	684
Jefferson	734	712	699	689	673	685	643	623	643	651	615	606	629	644	652	639	617	589
Johnson	1,011	1,012	962	946	894	860	836	794	796	787	785	791	803	788	770	808	789	762
Kennedy	644	626	636	677	712	740	718	643	614	608	608	632	682	651	722	797	816	866
Madison	688	665	660	586	579	548	484	497	514	470	438	444	460	472	518	531	496	509
McNair	447	490	572	510	471	488	558	563	494	457	472	456	386	419	438	438	441	468
Southwest	1,439	1,463	1,428	1,372	1,352	1,016	1,023	993	966	905	882	880	842	824	881	984	980	893
Stone	726	683	665	665	662	754	774	802	816	784	836	839	822	827	830	959	979	858
Cocoa	1,317	1,272	1,193	1,114	1,029	970	960	966	1,458	1,531	1,498	1,572	1,599	1,639	1,734	1,813	1,891	1,967
Cocoa Beach	1,543	1,551	1,528	1,470	1,402	1,383	1,389	1,246	1,164	1,127	1,102	1,064	1,004	982	962	947	946	941
Edgewood	807	952	946	943	948	944	942	930	940	941	949	948	943	950	950	950	950	950
Space Coast	2,171	2,168	2,161	1,962	1,833	1,742	1,650	1,552	1,498	1,528	1,474	1,519	1,597	1,597	1,596	1,605	1,539	1,501
West Shore	955	940	955	961	967	961	964	955	961	957	957	955	955	956	956	956	956	956
Astronaut	1,482	1,404	1,382	1,309	1,228	1,153	1,171	1,128	1,144	1,137	1,108	1,132	1,070	1,056	1,073	1,121	1,191	1,235
Bayside	2,380	2,580	2,752	2,760	2,195	1,930	1,665	1,606	1,628	1,643	1,687	1,712	1,718	1,686	1,607	1,563	1,589	1,661
Eau Gallie	2,390	2,081	1,953	1,736	1,694	1,654	1,599	1,675	1,682	1,714	1,713	1,672	1,657	1,678	1,776	1,805	1,855	1,861
Heritage					932	1,327	1,759	1,797	1,795	1,825	1,851	1,855	1,778	1,721	1,673	1,708	1,757	1,854
Melbourne	2,291	2,342	2,274	2,190	1,981	1,997	1,967	1,945	2,013	2,131	2,227	2,304	2,217	2,189	2,258	2,206	2,267	2,283
Merritt Island	1,697	1,590	1,569	1,545	1,505	1,483	1,508	1,501	1,499	1,594	1,545	1,574	1,569	1,532	1,537	1,527	1,544	1,550
Palm Bay	2,621	2,577	2,529	2,324	2,108	1,893	1,739	1,587	1,555	1,599	1,570	1,637	1,587	1,629	1,685	1,645	1,621	1,756
Rockledge	1,786	1,559	1,421	1,238	1,204	1,242	1,269	1,377	1,372	1,374	1,447	1,460	1,537	1,532	1,577	1,547	1,543	1,552
Satellite	2,057	1,669	1,450	1,259	1,200	1,165	1,169	1,272	1,290	1,319	1,345	1,356	1,336	1,329	1,330	1,339	1,375	1,386
Titusville	1,591	1,567	1,482	1,398	1,425	1,391	1,386	1,282	1,322	1,326	1,393	1,394	1,412	1,470	1,440	1,427	1,412	1,525
Viera		918	1,424	1,941	2,026	2,117	2,237	2,022	1,976	2,032	2,002	2,117	2,109	2,181	2,204	2,237	2,302	2,453

Students in Brevard County Public Schools

Actual Student Enrollment for School Years 2005-06 to 2017-18 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2018-19 to 2022-23

School	Actual Membership for Fall of Year												Projected Student Membership					
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
School District Group Totals	37,269	36,420	36,605	36,274	35,868	35,482	36,063	36,126	35,152	35,296	35,249	35,293	34,975	34,195	34,576	34,999	35,396	35,842
	9,336	9,127	8,855	8,610	8,458	8,385	8,600	8,587	7,954	7,757	7,549	7,542	7,627	7,700	8,084	8,622	8,559	8,233
	5,476	5,611	5,590	5,336	5,150	5,030	4,945	4,683	6,021	6,084	5,980	6,058	6,098	6,124	6,198	6,271	6,282	6,315
	19,612	19,559	19,429	18,814	18,527	18,322	18,429	18,158	17,276	17,694	17,888	18,213	17,990	18,003	18,160	18,125	18,456	19,116
School District Grand Totals	71,693	70,717	70,479	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,690	66,022	67,018	68,017	68,693	69,506
School District Group Totals	37,269	36,420	36,605	36,274	35,868	35,482	36,063	36,126	35,152	35,296	35,249	35,293	34,975	34,195	34,576	34,999	35,396	35,842
	9,336	9,127	8,855	8,610	8,458	8,385	8,600	8,587	7,954	7,757	7,549	7,542	7,627	7,700	8,084	8,622	8,559	8,233
	5,476	5,611	5,590	5,336	5,150	5,030	4,945	4,683	6,021	6,084	5,980	6,058	6,098	6,124	6,198	6,271	6,282	6,315
	19,612	19,559	19,429	18,814	18,527	18,322	18,429	18,158	17,276	17,694	17,888	18,213	17,990	18,003	18,160	18,125	18,456	19,116
School District Grand Totals	71,693	70,717	70,479	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,690	66,022	67,018	68,017	68,693	69,506
Traditional School Totals	71,693	70,717	70,479	69,034	68,003	67,219	68,037	67,554	66,403	66,831	66,666	67,106	66,690	66,022	67,018	68,017	68,693	69,506
Year-to-Year Change		(58)	(975)	(238)	(1,445)	(1,031)	818	(483)	(1,151)	428	(165)	440	(416)	(668)	996	999	676	813
Percentage Change		-0.08%	-1.36%	-0.34%	-2.05%	-1.49%	1.22%	-0.71%	-1.70%	0.64%	-0.25%	0.66%	-0.62%	-1.00%	1.49%	1.51%	1.01%	1.20%

Students in Brevard County Public Schools

Actual Student Enrollment for School Years 2005-06 to 2017-18 (Based on Mid-Oct. Count)

Projected Student Enrollment for 2018-19 to 2022-23

School	Actual Membership for Fall of Year													Projected Student Membership				
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Special Schools and Centers																		
NORTH/CENTRAL ALC	66	52	33	47	66	43	34	54	57	69	44	47	48	48	48	48	48	48
SOUTH ALC	121	103	97	77	91	70	61	61	60	65	44	34	54	47	47	47	47	47
NORTH ALC	45	43	32	41	31	31	40	32										
BREVARD COUNTY JAIL								6	5	5	8	9	5	4	4	4	4	4
BREVARD VIRTUAL INSTRUCTION					41	100	132	148	131	128	121	140	139	135	135	135	135	135
CENTER FOR DRUG FREE LIVING	21	19	29	27	30	30	27	26	25	28	30	30	31	31	31	31	31	31
CROSSWINDS	12	17	9	13	11	6	8											
DETENTION CENTER	65	43	59	44	35	24	28	13	29	37	40	50	29	24	24	24	24	24
DEVEREUX HOSPITAL	35	51	37	29	39	40	39	36	43	63	40	56	59	60	60	60	60	60
DISTRICT MIGRANT	2	2																
FIELDSTON PREPARATORY SCHL	85	69	62	59	71	73	76	62	57	106	109	107	106	116	116	116	116	116
FRANCIS WALKER HALFWAY HOUSE	21	24	30	28	30	29	28	18	20	27	18							
INFANTS & TODDLERS	155	166	252	369	493	427	368	290	228	273	257	187	191	200	200	200	200	200
HORACE MANN ACADEMY	161	126	119	117	114	112	131	119	111									
HOME EDUCATION	48	27	28	51	39	50	29	60	58	73	112	134	141	134	134	134	134	134
MCKAY SCHOLARSHIPS	501	544	751	848	895	993	1,081	1,237	1,293	1,310	1,385	1,417	1,351	1,359	1,359	1,359	1,359	1,359
OUTWARD BOUND	20	13	20	11	14	21	15	18	8	13	11	5	13	13	13	13	13	13
PROJECT SEARCH							27	28	19	42	41	43	43	43	43	43	43	43
RIVERDALE COUNTRY SCHL	149	161	144	119	116	120	116	115	105	141	112	111	87	81	81	81	81	81
RIVERVIEW SCHOOL								66	110	133	132	128						
SPACE COAST MARINE	31	33	34	37	33	33	33	20										
SOUTH AREA HEAD START								33	33	33	32	32	34	34	34	34	34	34
MELBOURNE CENTER FOR PERSONAL GROWTH									26	28	29	29	32	32	32	32	32	32
Totals: Special Schools and Centers	1,538	1,493	1,736	1,917	2,149	2,202	2,273	2,442	2,418	2,574	2,565	2,559	2,363	2,361	2,361	2,361	2,361	2,361

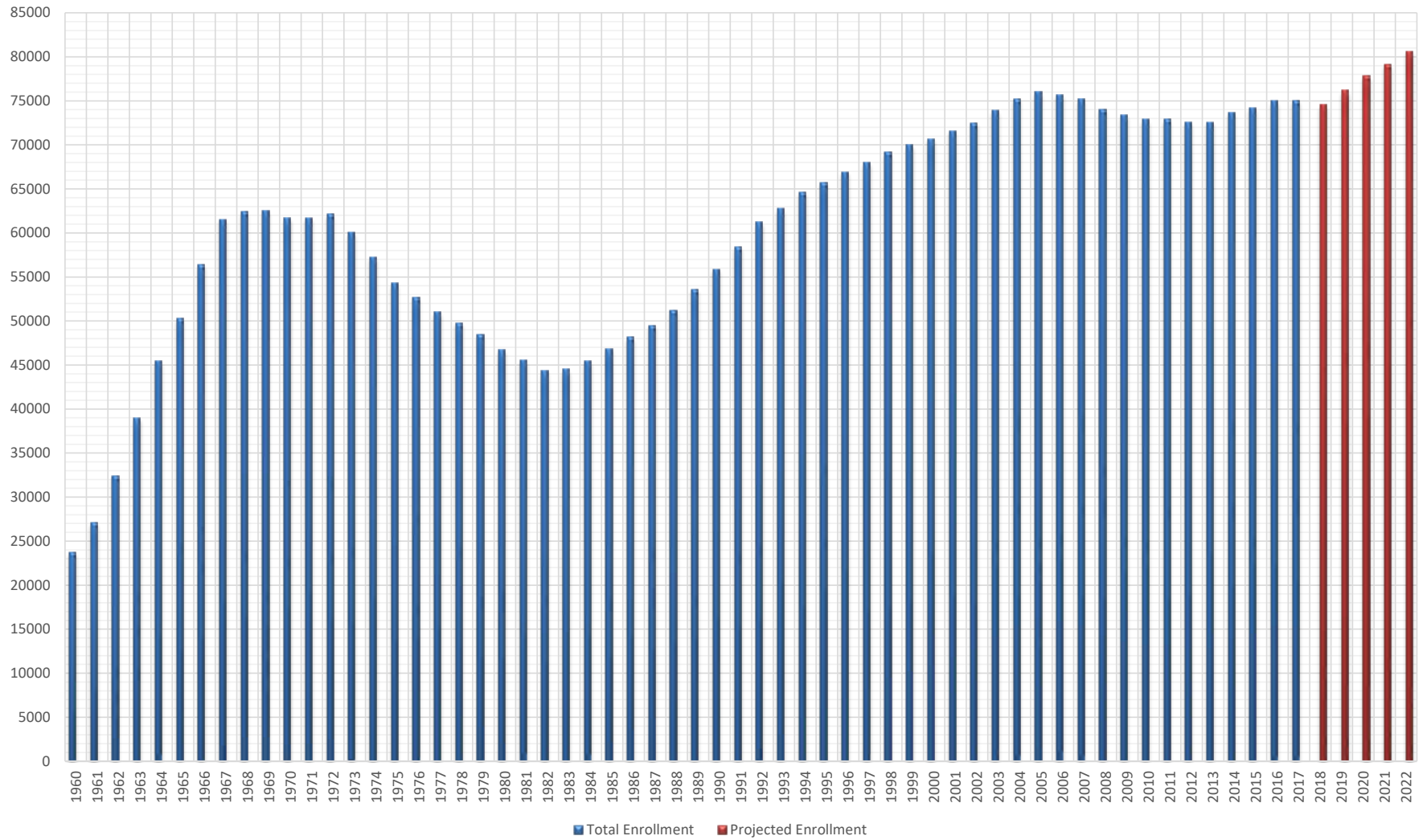
Students in Brevard County Public Schools

Actual Student Enrollment for School Years 2005-06 to 2017-18 (Based on Mid-Oct. Count)

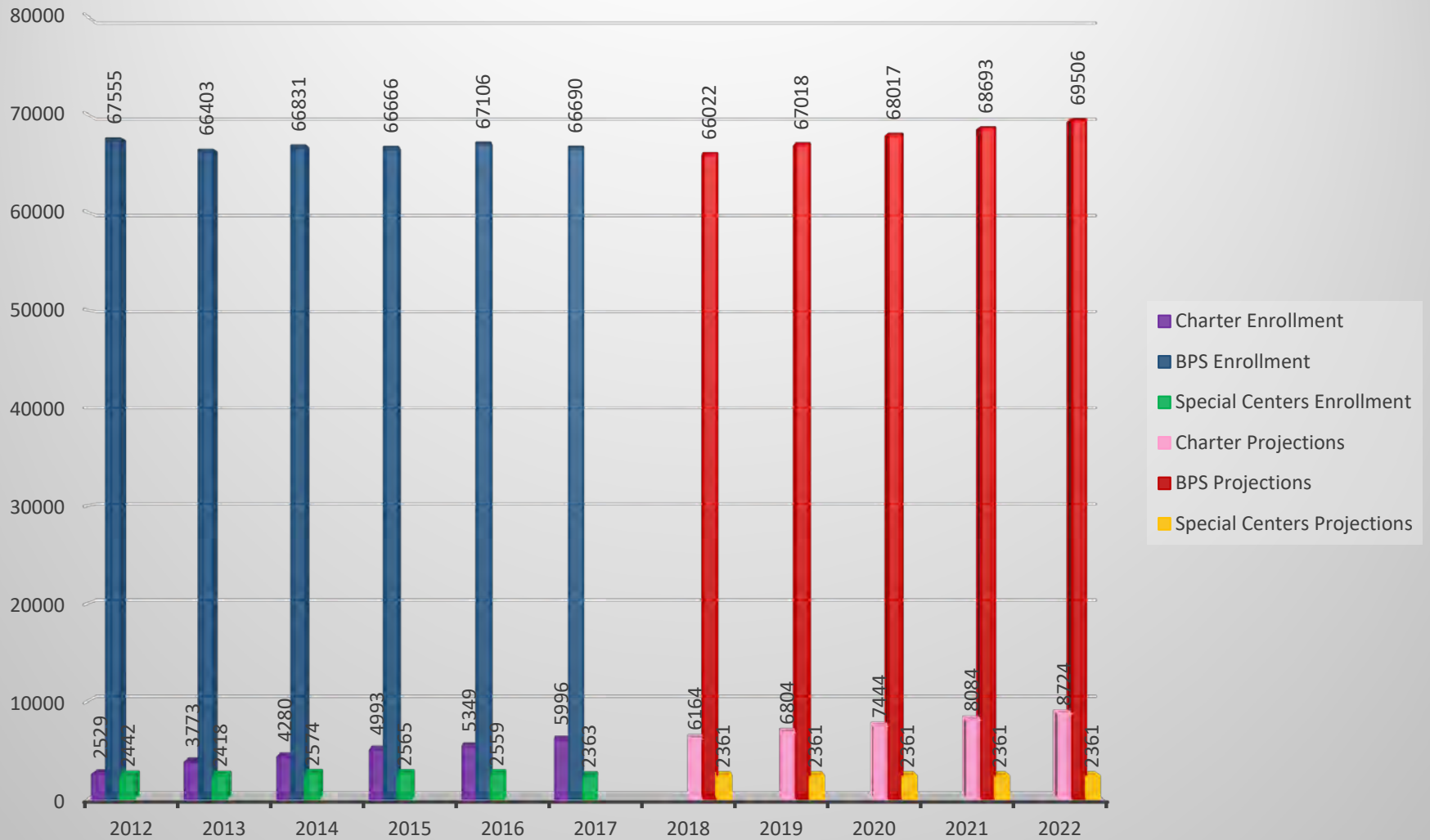
Projected Student Enrollment for 2018-19 to 2022-23

School	Actual Membership for Fall of Year													Projected Student Membership				
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Public Charter Schools																		
CAMPUS CHARTER	224	171	154	132	125	152	138	140	142	134	135	112	97					
EDUC. HORIZONS W. MELBOURNE	80	72	60	73	68	93	99	92	97	100	109	112	117	122	122	122	122	122
EINSTEIN MONTESSORI	108	105																
EMMA JEWEL ACADEMY									202	300	317	312	355	355	355	355	355	355
EXPLORER	275	277																
IMAGINE SCHOOLS				407	628	673	402	218	174	217	246	343	409	485	485	485	485	485
LEGACY CHARTER													166	225	225	225	225	225
OAKWOOD	31	47																
ODYSSEY	517	508	522	544	550	565	623	762	911	940	1,026	1,170	1,403	1,478	1,478	1,478	1,478	1,478
ODYSSEY PREP CHARTER ACADEMY									179	234	266	319	374	394	394	394	394	394
OSPREY	186	187																
PALM BAY ACADEMY	269	369	403	544	527	509	580	518	559	621	623	597	540	540	540	540	540	540
PALM BAY MUNICIPAL K-8		779	996	746	646	734												
PALM BAY MUNICIPAL HS					16	73												
RIVERS EDGE	510	346	300															
SAWGRASS	112	93																
ROYAL PALM	125	120	186	185	195	216	253	281	334	354	344	344	335	340	340	340	340	340
SCULPTOR	395	392	399	418	445	469	491	518	531	542	545	546	551	551	551	551	551	551
VIERA CHARTER									644	838	961	963	1,047	1,052	1,052	1,052	1,052	1,052
PINEAPPLE COVE ACADEMY										421	531	602		622	622	622	622	622
*FUTURE CHARTER SCHOOL GROWTH (CUMULATIVE)															640	1,280	1,920	2,560
Totals: Public Charter Schools	2,832	3,466	3,020	3,049	3,200	3,484	2,586	2,529	3,773	4,280	4,993	5,349	5,996	6,164	6,804	7,444	8,084	8,724
Year-to-Year Change		634	(446)	29	151	284	(898)	(57)	1,244	507	713	356	647	168	640	640	640	640
Percentage Change		22.39%	-12.87%	0.96%	4.95%	8.88%	-25.77%	-2.20%	49.19%	13.44%	16.66%	7.13%	12.10%	2.80%	10.38%	9.41%	8.60%	7.92%
All Public School Students	76,063	75,676	75,235	74,000	73,352	72,905	72,896	72,525	72,594	73,685	74,224	75,014	75,049	74,547	76,183	77,822	79,138	80,591
Year-to-Year Change		(58)	(975)	(238)	(1,445)	(1,031)	(9)	(371)	69	1,091	539	790	35	(502)	1,636	1,639	1,316	1,453
Percentage Change		-0.08%	-1.36%	-0.34%	-2.05%	-1.49%	-0.01%	-0.51%	0.10%	1.50%	0.73%	1.06%	0.05%	-0.68%	2.19%	2.15%	1.69%	1.84%

Total Public School Membership 1960-2017 Projected Membership Fall 2018-2022



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



SECTION 9

GEOGRAPHIC INFORMATION SYSTEM ENROLLENT AND CAPACITY ANALYSIS

- A. Geographic Capacity Analysis Overview
- B. Elementary School Analysis
 - 1. 2017 – 2018 Elementary Enrollment and Permanent Capacity Utilization
 - 2. 2017 – 2018 Elementary Enrollment and Total Capacity Utilization
 - 3. 2022 – 2023 Elementary Enrollment and Permanent Capacity Utilization
 - 4. 2022 – 2023 Elementary Enrollment and Total Capacity Utilization
- C. Middle School Analysis
 - 1. 2017 – 2018 Middle School Enrollment and Permanent Capacity Utilization
 - 2. 2017 – 2018 Middle School Enrollment and Total Capacity Utilization
 - 3. 2022 – 2023 Middle School Enrollment and Permanent Capacity Utilization
 - 4. 2022 – 2023 Middle School Enrollment and Total Capacity Utilization
- D. High School Analysis
 - 1. 2017 – 2018 High School Enrollment and Permanent Capacity Utilization
 - 2. 2017 – 2018 High School Enrollment and Total Capacity Utilization
 - 3. 2022 – 2023 High School Enrollment and Permanent Capacity Utilization
 - 4. 2022 – 2023 High School Enrollment and Total Capacity Utilization



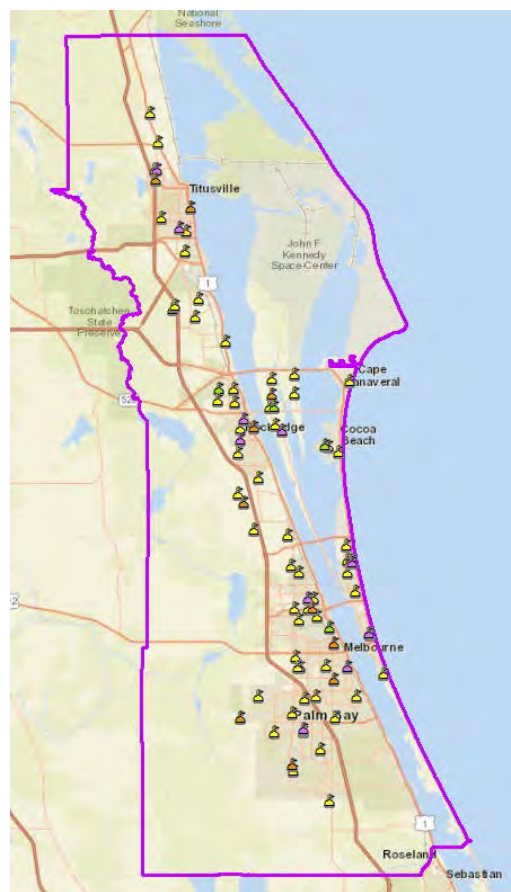
Geographic Capacity Analysis Overview

The Brevard County School District includes 82 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. While the overall data for the district as a whole shows that there is significant available capacity, the geographic location of that capacity is often inaccessible in an efficient and reliable manner.

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 2017-2018 Student Accommodation Plan is a map series that depicts the capacity utilization of Brevard Public Schools. The 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 2017-18 - Actual Enrollment
 - School Year 2022-23 - Projected Enrollment
- Capacity Type
 - Total Factored Capacity – School capacity including relocatable classrooms
 - Permanent Factored Capacity – School capacity in permanent buildings only

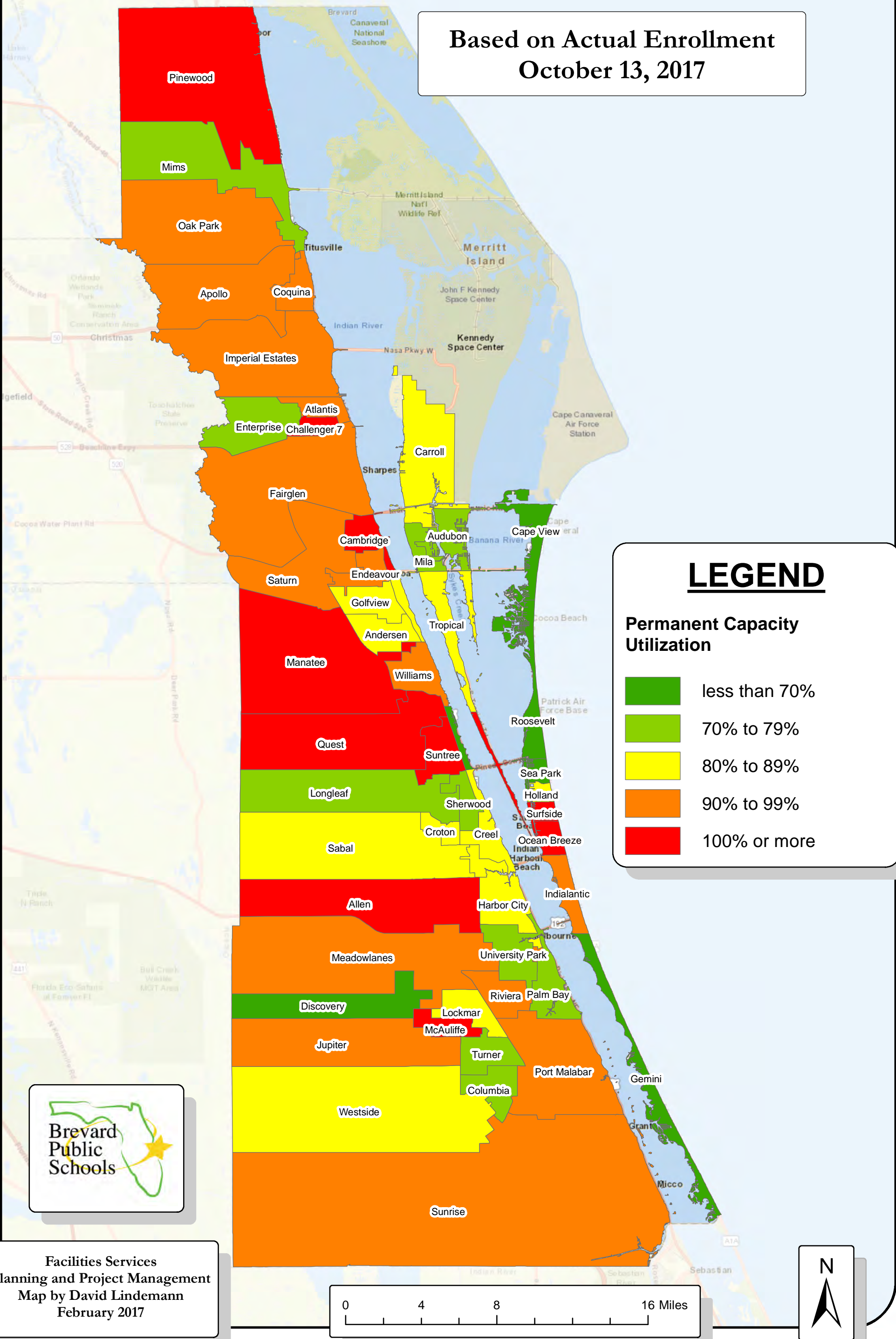


The map series looks at each school level by year and provides a visual narrative of numerical values representing total factored capacity utilization versus the permanent factored capacity utilization. A detailed account of the calculations can be found in Section 3 and Section 5 of this report. These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



2017 - 2018 Elementary Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 13, 2017



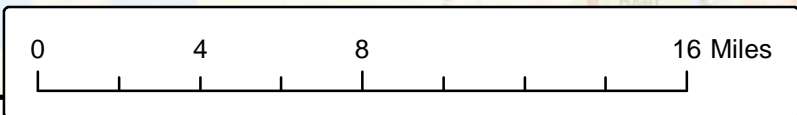
LEGEND

Permanent Capacity Utilization

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

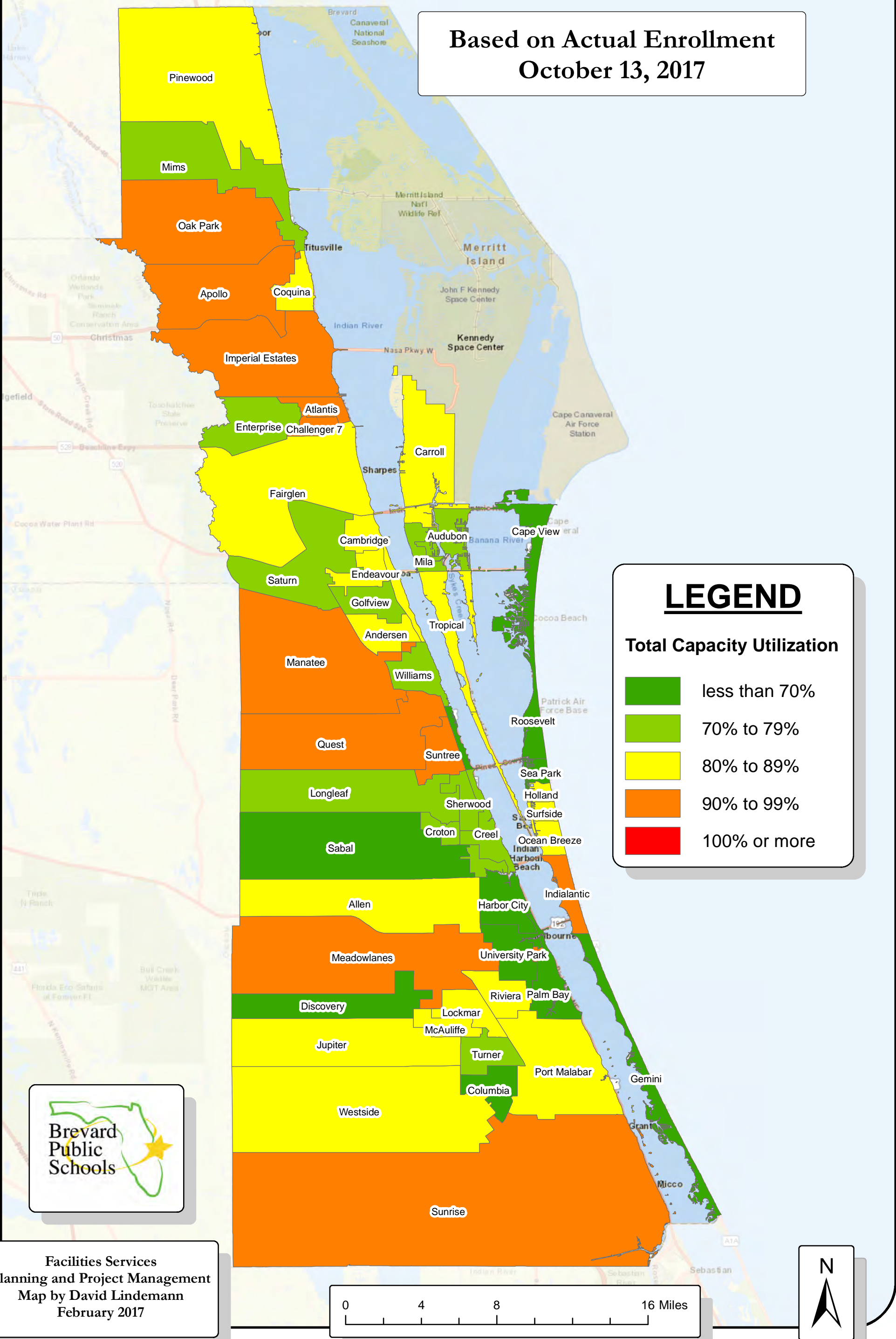


Facilities Services
Planning and Project Management
Map by David Lindemann
February 2017

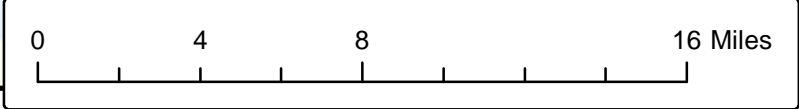


2017 - 2018 Elementary Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 13, 2017

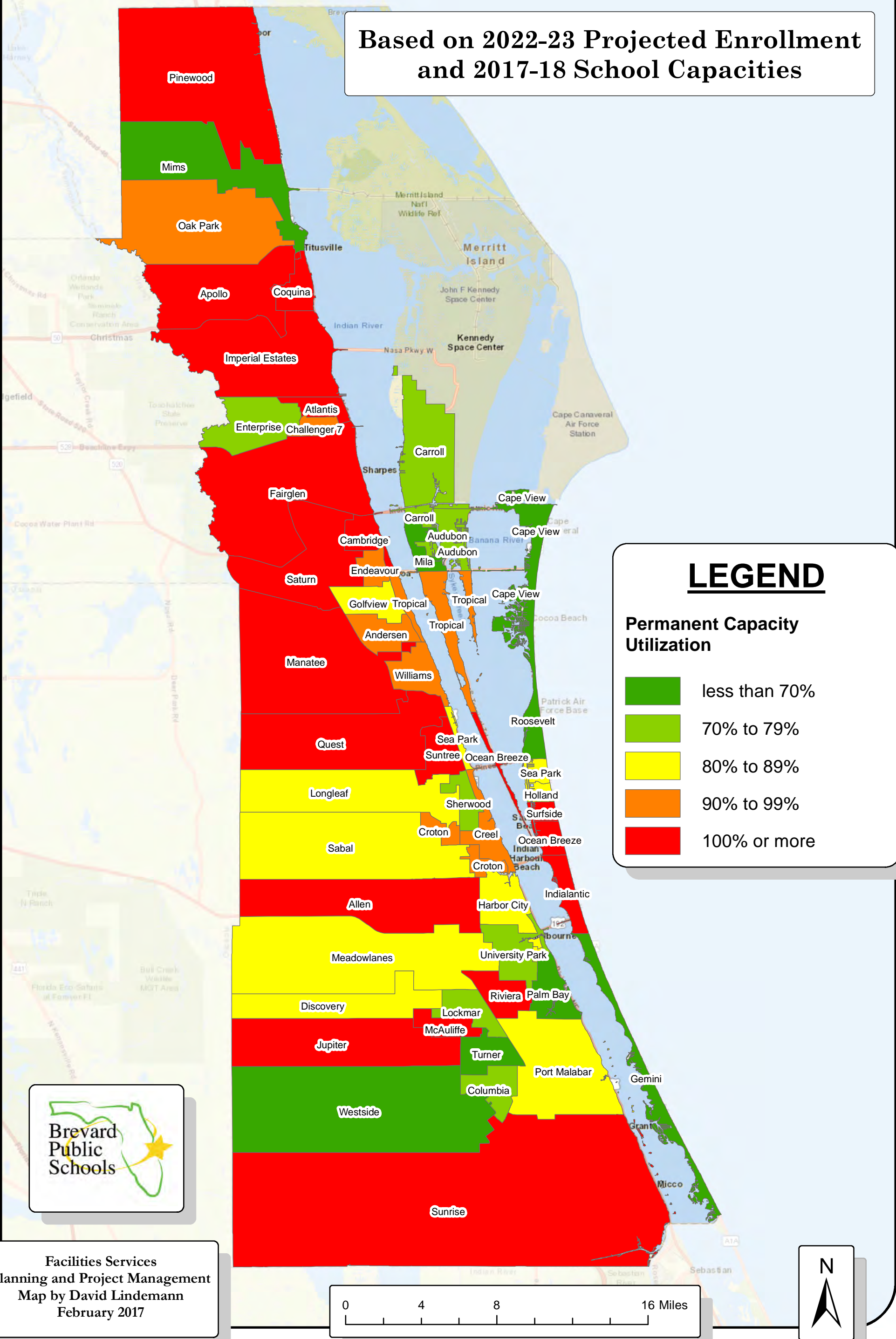


Facilities Services
Planning and Project Management
Map by David Lindemann
February 2017

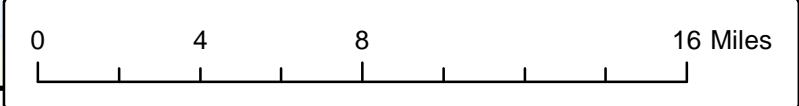


2022 - 2023 Elementary Student Enrollment Permanent Capacity Utilization

Based on 2022-23 Projected Enrollment
and 2017-18 School Capacities

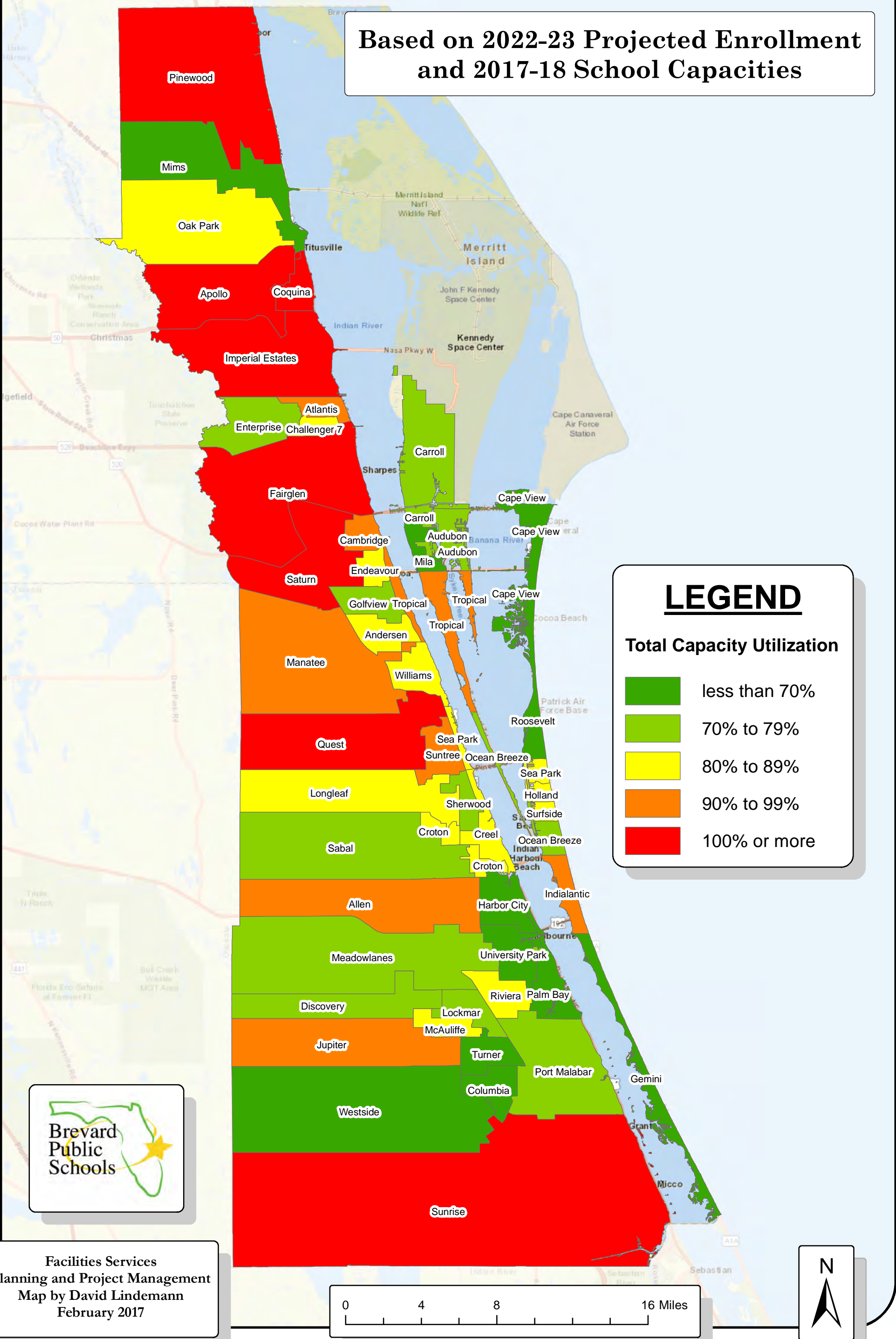


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2022 - 2023 Elementary Student Enrollment Total Capacity Utilization

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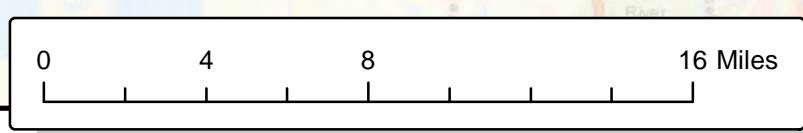
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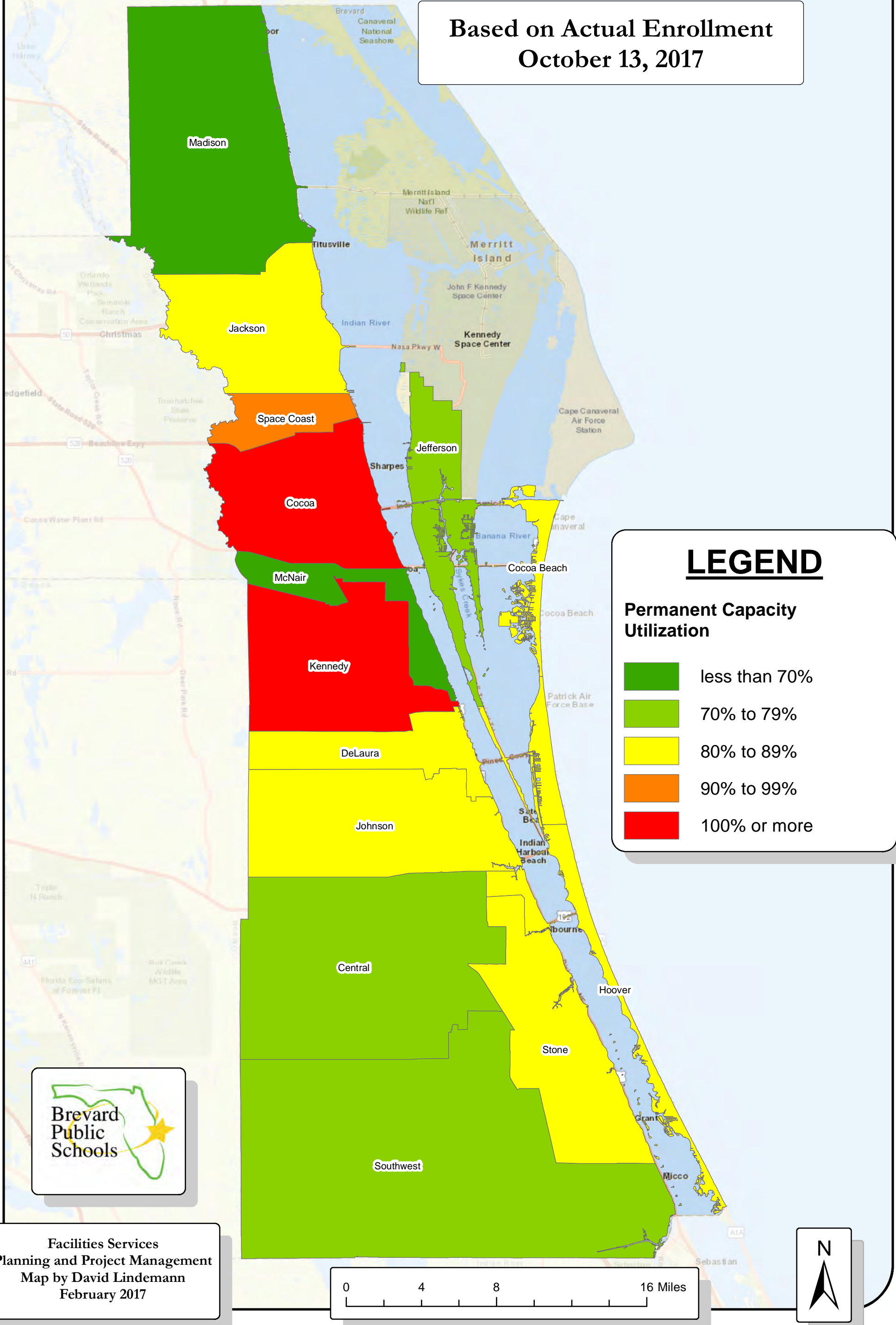


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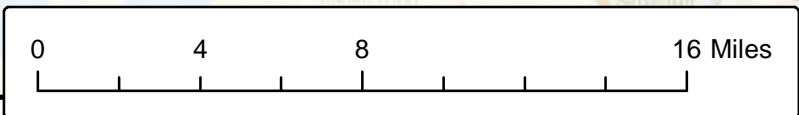


2017 - 2018 Middle School Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 13, 2017

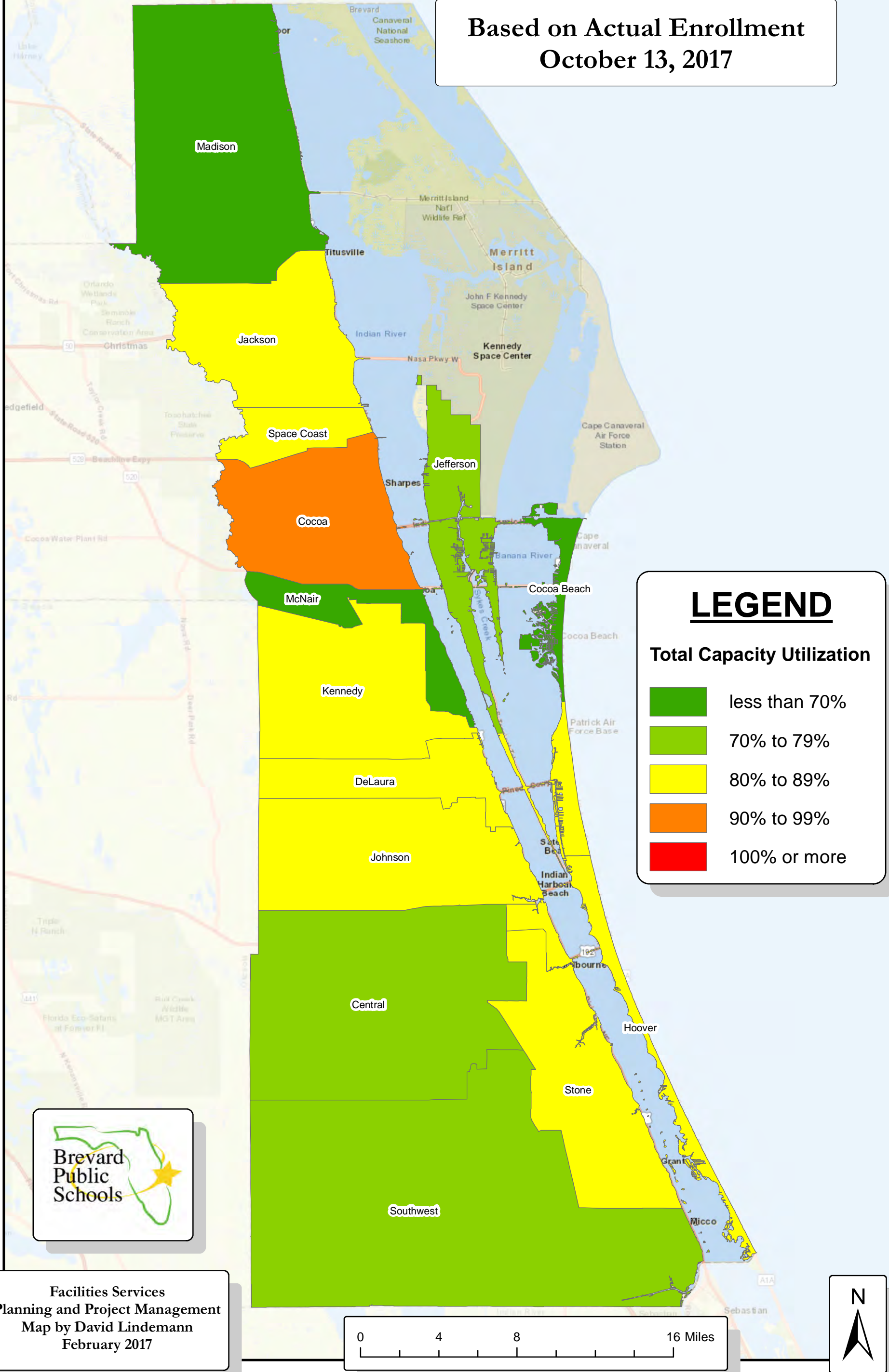


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2017 - 2018 Middle School Student Enrollment Total Capacity Utilization

Based on Actual Enrollment
October 13, 2017



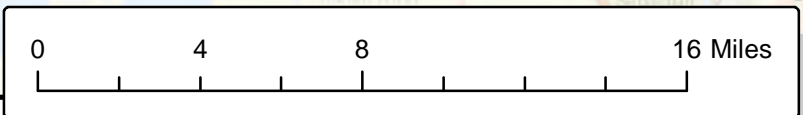
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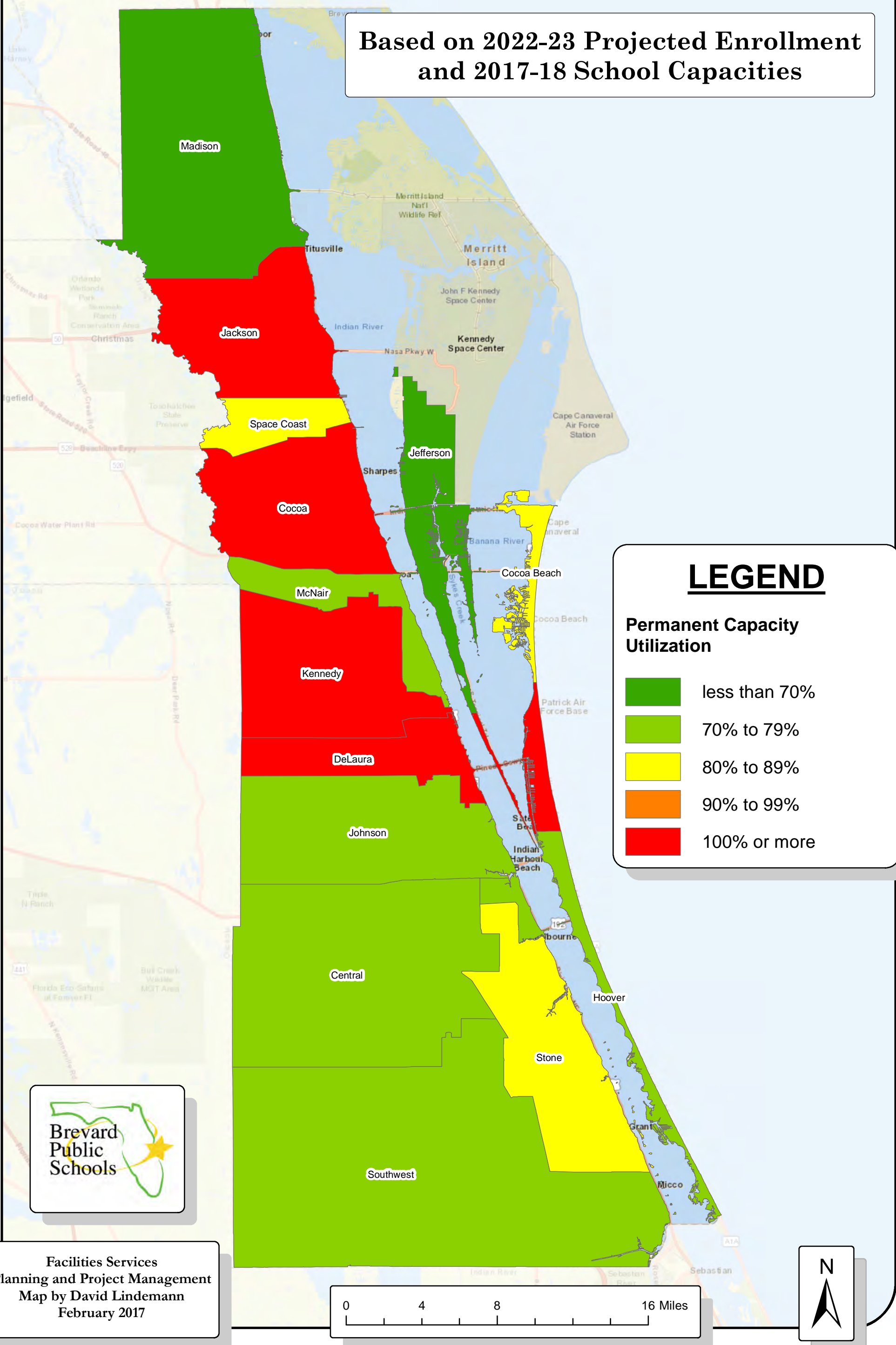


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2022 - 2023 Middle School Student Enrollment Permanent Capacity Utilization

Based on 2022-23 Projected Enrollment
and 2017-18 School Capacities



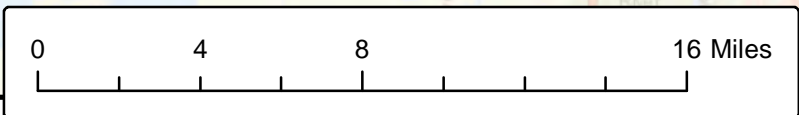
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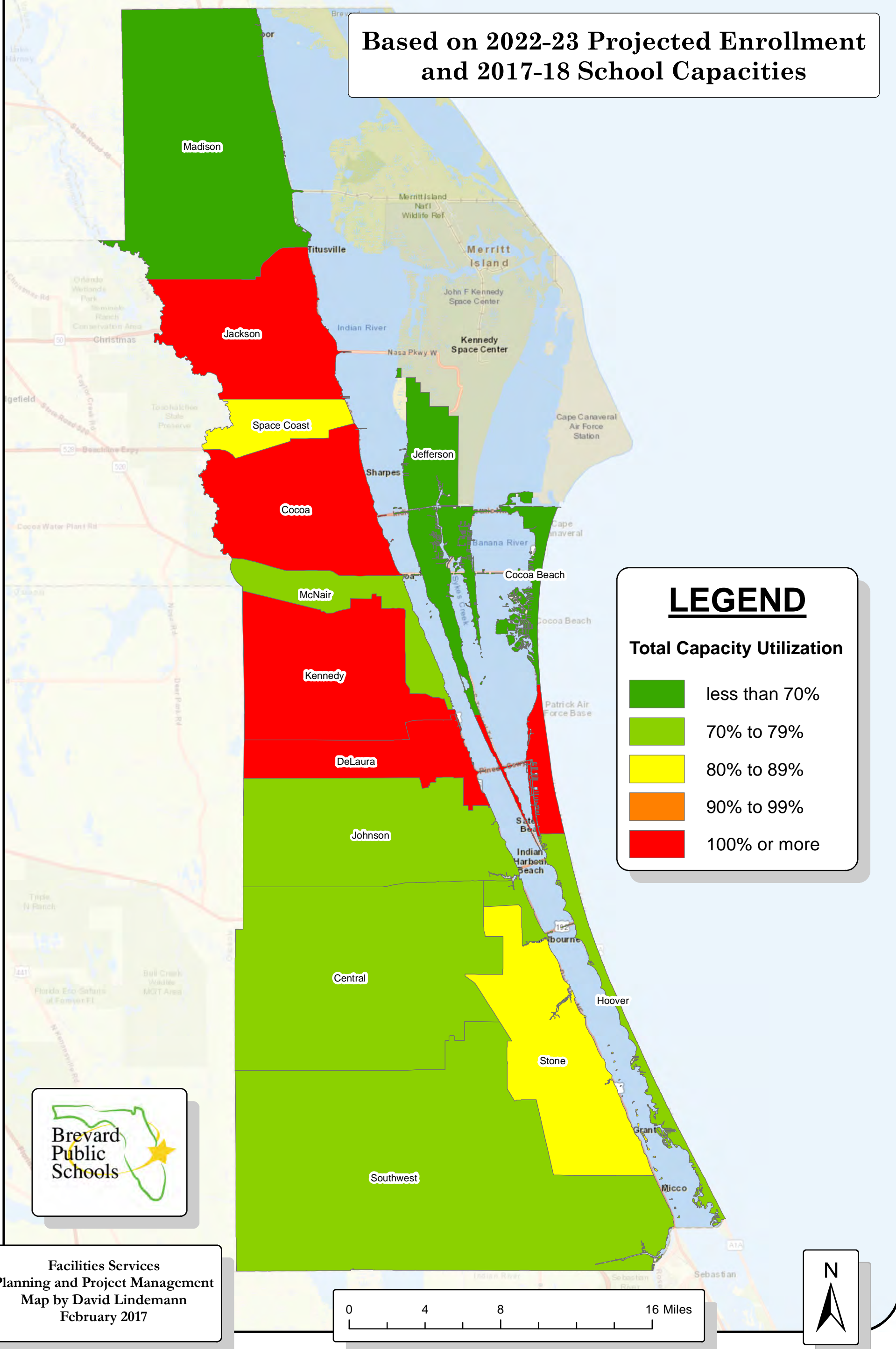


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Planning and Project Management
Map by David Lindemann
February 2017



2022 - 2023 Middle School Student Enrollment Total Capacity Utilization

Based on 2022-23 Projected Enrollment
and 2017-18 School Capacities



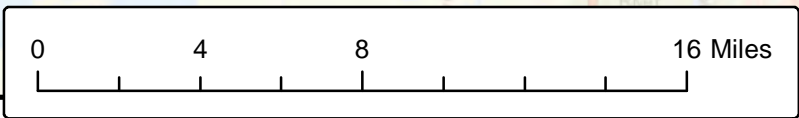
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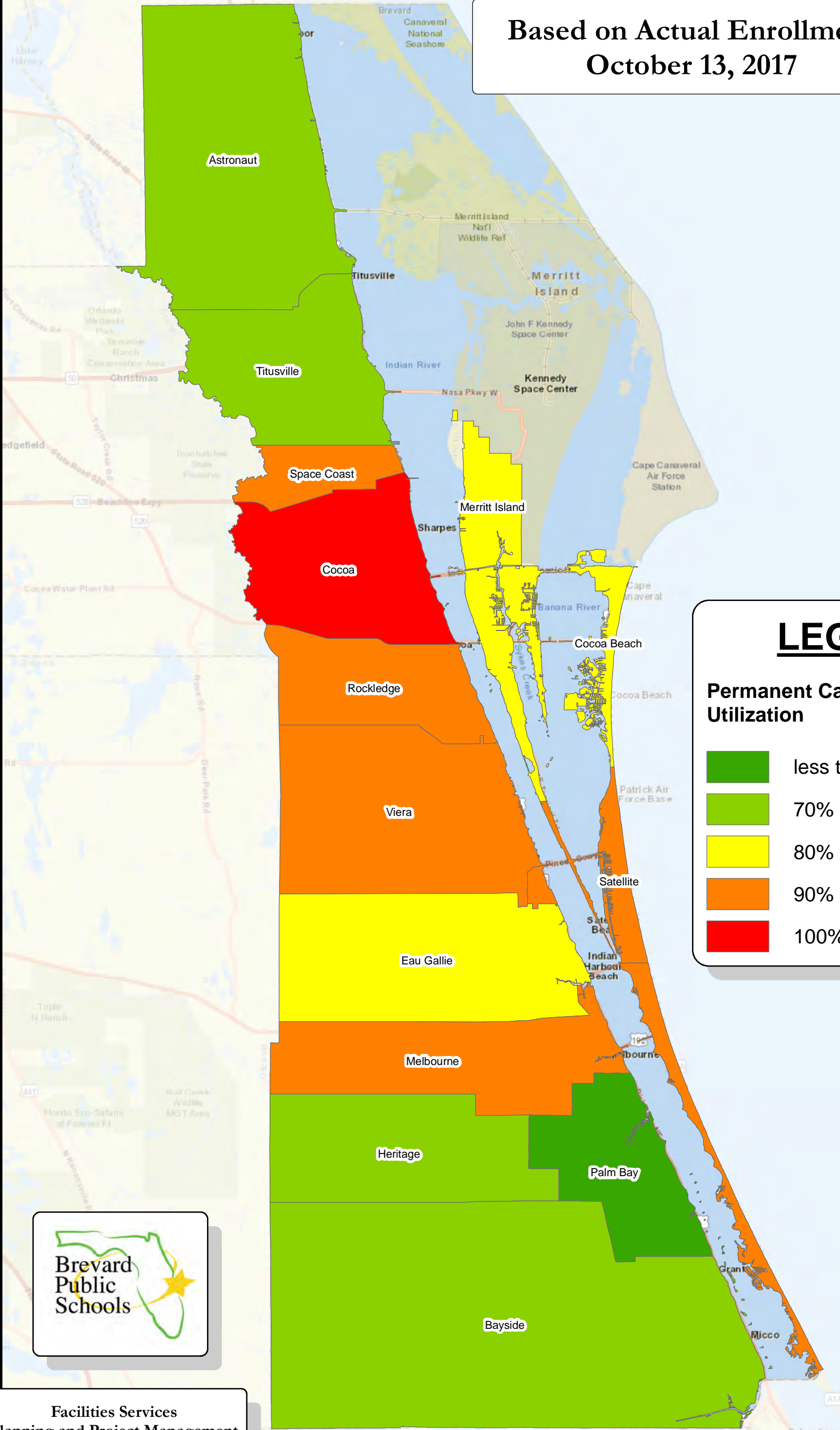


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2017 - 2018 High School Student Enrollment Permanent Capacity Utilization

Based on Actual Enrollment
October 13, 2017



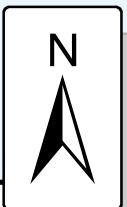
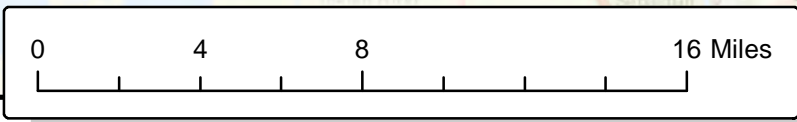
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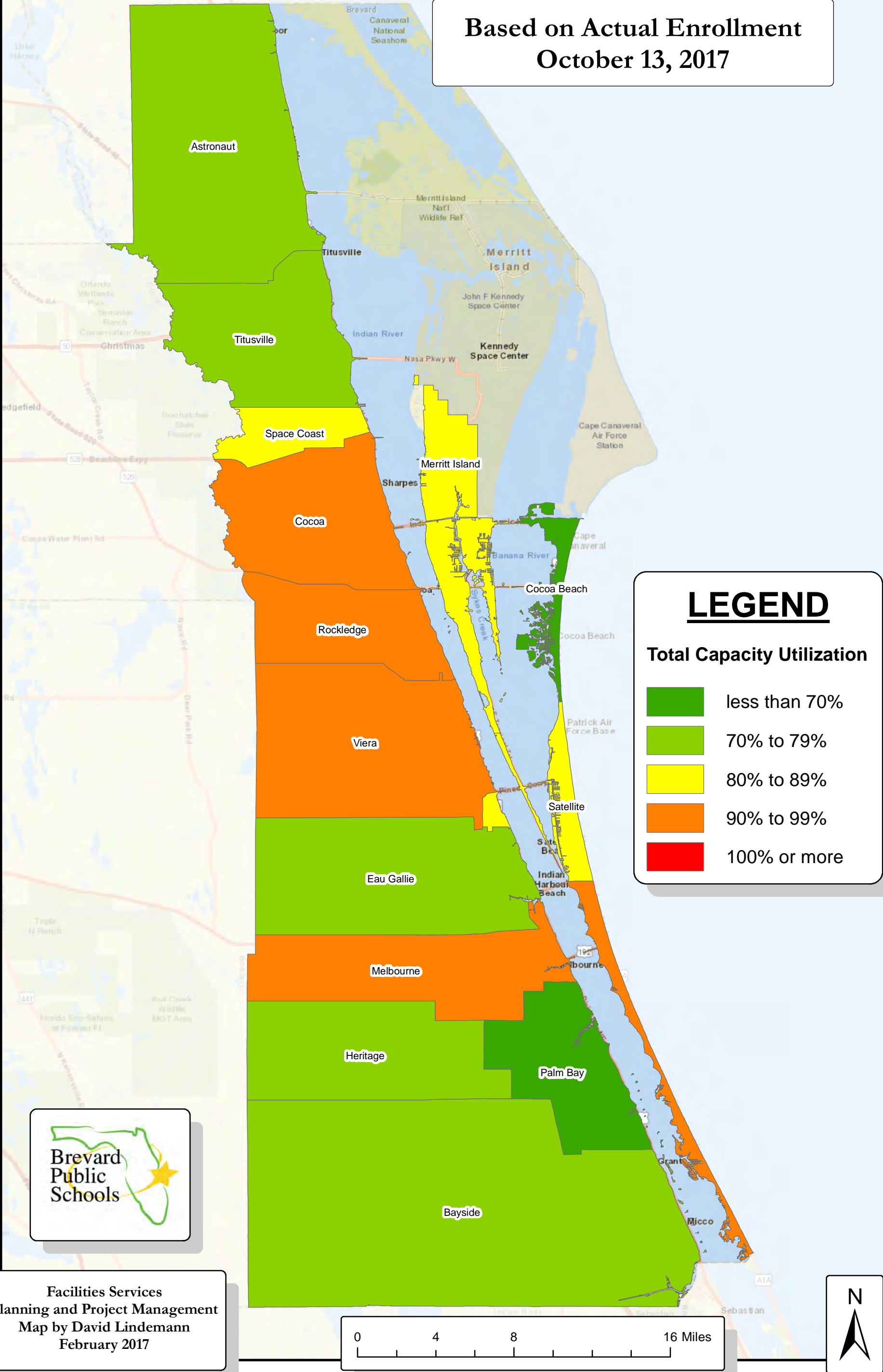


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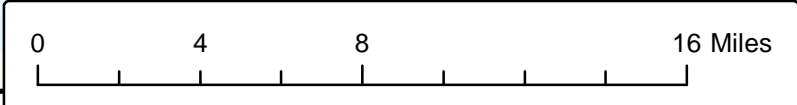
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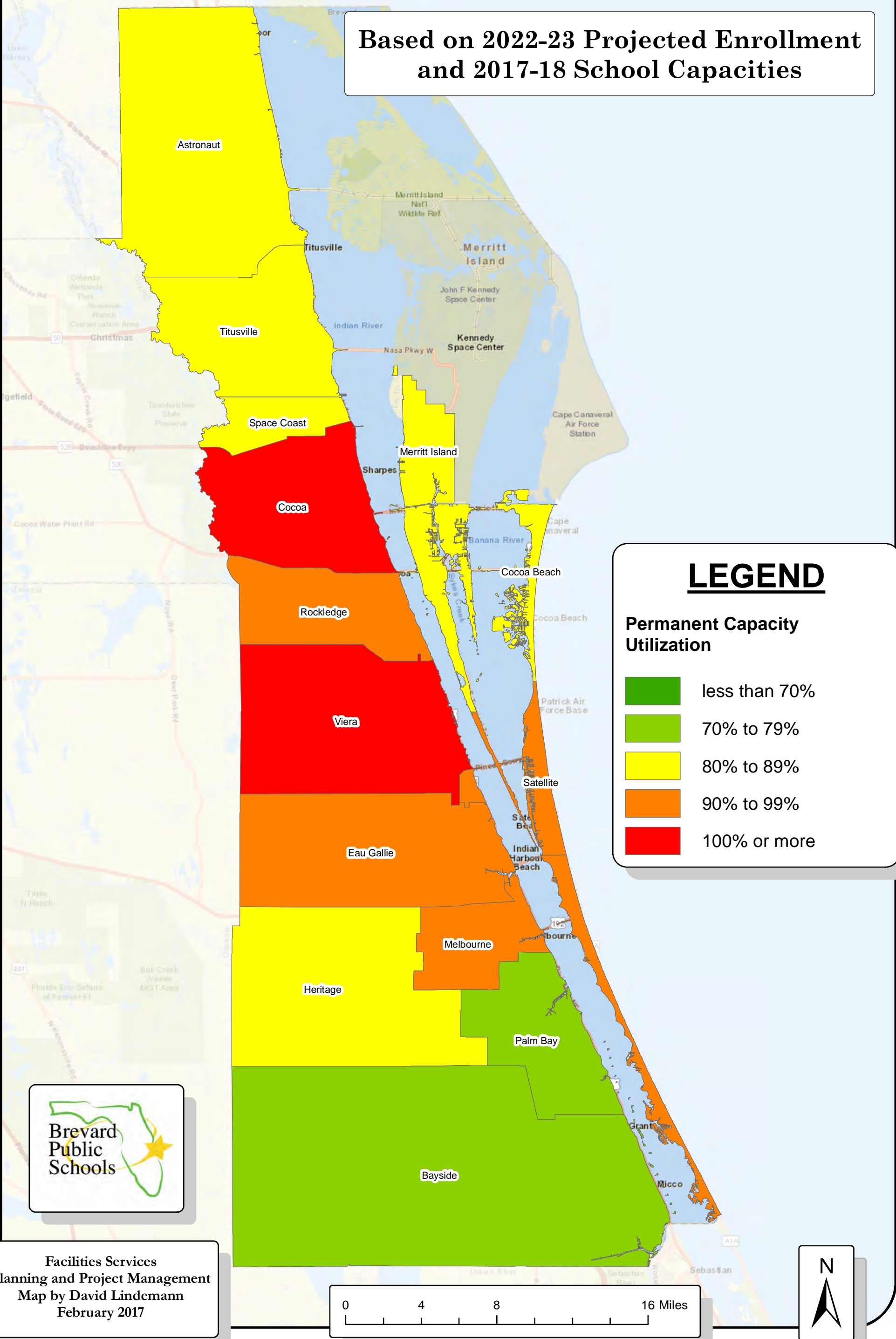


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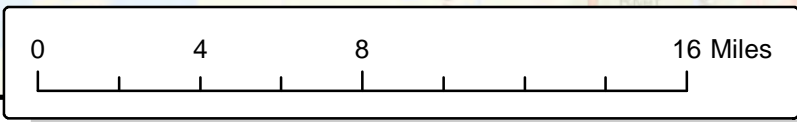
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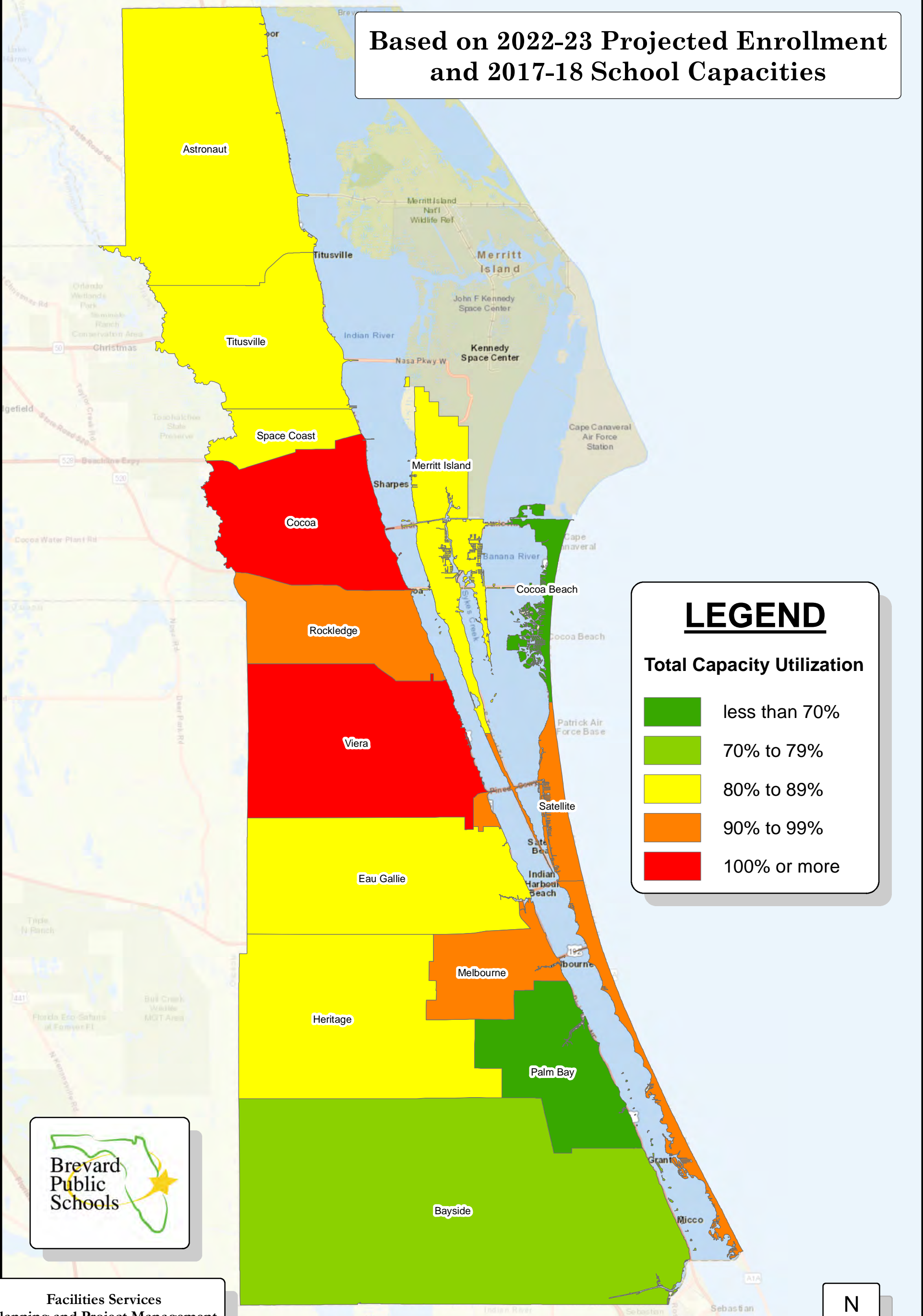


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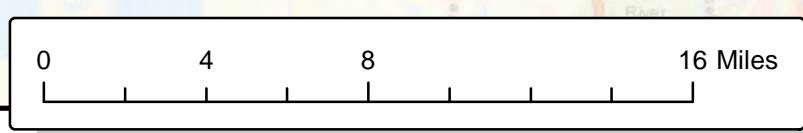
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**THANK
you!**

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

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