

REPORT FOR
YORK SCHOOL DISTRICT ONE
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FACILITY ASSESSMENT STUDY

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I. INTRODUCTION

A. OVERVIEW

York School District One has gone through many positive changes over the course of the last twenty years. The emphasis on providing quality instructional programs and reducing the average class sizes is a strong indicator of the District's focus on continuing to improve academic achievement. According to [NICHE.com](https://www.niche.com/schools/york-school-district-one-sc/), York School District One is ranked as the fourteenth best school district in South Carolina for 2020. While there is still work to be done and challenges to be met, the District is committed to its vision of "building the foundation for tomorrow by sparking potential and inspiring success."

In these challenging times the District is finding that it is increasingly important to maintain the quality of its existing instructional space, to utilize its facilities in a way that supports the instructional program, and to make appropriate adjustments as the student population shifts and the enrollment expands into different areas of the district.

The enrollment trends in the district are a significant part of the overall plan for the utilization of existing facilities and for the planning of future facilities. In cases where the enrollment exceeds the program capacity over time, the district can use these data to support a comprehensive facilities plan that would likely include school renovations and new construction. By the same token, in cases where there is excess program capacity, the district can consider altering attendance areas and/or utilizing certain facilities for specialized programs. The current emphasis on maintaining low average class sizes as well as accommodating students with a variety of special needs has changed the way the District utilizes its instructional space at all levels. Given the current emphasis on coordinating both in-classroom and remote instruction, teachers need to have appropriate areas for planning and instructional preparation.

With all of this in mind, it is particularly important to understand the impact that scheduling and building-level room utilization decisions can have on the overall program capacity of the district's schools. This can be accomplished, in part, by: 1) knowing the amount of classroom space available on each elementary, intermediate, middle, and high school campus; and 2) understanding exactly how those spaces, whether they are regular-sized classrooms or smaller addendum-type spaces, are being used throughout the school day. Accurately calculating the resulting program capacities can be accomplished by factoring these variables into an established formula. Although this is a time consuming and complex process, it produces some of the most useful pieces of information when considering facility upgrades, the need for additional instructional space, the construction of new schools, and the need to adjust attendance areas. Without this information, the district lacks the ability to draw accurate comparisons with regard to the amount of program capacity

needed, the amount actually available and the overall quality of the space it is providing for the students. Simply stated, the old way of multiplying the number of classrooms by the average class size for an entire school building is no longer acceptable.

What follows in this report is an analysis of the overall program capacity for each of the schools in York School District One. Not only is the instructional space analyzed by what is housed in the building, but an analysis of the addendum space usage is also included. A comprehensive breakdown of these spaces is presented for each school as well as a one-page summary that is drawn from the major usage categories. It should be noted that some caution must be exercised when drawing absolute conclusions from the information presented in this report. In some instances, the actual class size for certain classes may be slightly higher or lower than the average used for the FACTOR in the program capacity calculations. This is particularly true when considering the fact that band, chorus and physical education classes are usually higher than the target averages of students, while many specialized, advanced and special education classes may have significantly lower class sizes. Thus, it becomes important to not only consider what is presented in this report, but to also discuss space utilization and scheduling matters with District and school level administrators. Their insight can prove to be invaluable – particularly as the district and the school level student populations continue to change.

As previously stated, it is important that the district not only consider matters related to the quantity of space, but also matters related to the quality of the space. This means addressing issues related to the care and upkeep of its facilities, the need for significant infrastructure upgrades to support emerging technologies, and an overall emphasis on improving the instructional environment for students and teachers. While these challenges are not unique to York School District One, they are critical to the district's ability to keep pace with today's standards for quality schools.

B. DEFINITIONS

- **REGULAR CLASSROOMS AND LARGER SPACES** – refers to the types of instructional spaces that are a part of the school's permanent structure. These spaces are generally the size of a regular classroom (720 square feet or larger) and are used for grade level and/or scheduled student instruction.
- **ADDENDUM OF SMALLER SPACES** – refers to the types of instructional and other spaces that are smaller than a regular classroom. In many cases these spaces were originally designed for special education programs, teacher lounges, bookrooms, offices, and planning areas. They may have also resulted from sub-dividing regular-sized classroom spaces.

- **CAPACITY GENERATING SPACES** – refers to regular classrooms, specialty space and special education space that are used for instruction. Students are usually assigned or scheduled into these spaces. These spaces do count in the overall calculation of program capacity for a particular school.
- **NON-CAPACITY GENERATING SPACES** – refers to specific rooms that are used to supplement the instructional program. In many cases these can be thought of as spaces that house resource-type programs where students are not typically scheduled on a regular basis to receive instruction. These spaces do not count in the overall calculation of program capacity for a school.
- **SPECIALTY SPACES** – refers to areas within the building and/or portables that are not classified as regular classrooms. Examples of some types of specialty spaces are the media center, multi-purpose room, science labs, gymnasiums, art rooms, band rooms, and computer rooms. In general, these areas have special equipment or space that has been specifically designed for a particular type of instruction. These spaces, depending on their use, may or may not count in the overall calculation of program capacity for a school.
- **STATIONS** – refers to the actual number of capacity and non-capacity generating spaces in a particular category.
- **FACTOR** – refers to the average class size for a particular type of instructional program. The number of STATIONS is multiplied by the FACTOR to yield a CAPACITY. There is no FACTOR associated with NON-CAPACITY GENERATING SPACES since students are not scheduled into these areas on a regularly assigned basis.
- **TOTAL PROGRAM CAPACITY** – refers to the combined totals of all the capacity generating spaces in a school. This figure can be misleading since it is based on the assumption that the instructional spaces can be used every period of the school day. This is the figure often used by building planners and architects – but one that does not consider the ramifications that student and teacher schedules have on classroom usage, particularly at the middle and high school levels.
- **FUNCTIONAL PROGRAM CAPACITY** – refers to the fact that due to scheduling, classrooms and other instructional spaces are purposely not being utilized every period/block of the school day. In order to obtain the FUNCTIONAL PROGRAM CAPACITY, the TOTAL PROGRAM CAPACITY is multiplied by the percentage of time that the instructional space is scheduled for students. A typical percentage for block scheduled schools is .75 based on the fact that a classroom serves

students for three out of four blocks. The remaining block can then be utilized for teacher planning, instructional preparation, as well as for student and/or parent conferences.

C. AVERAGE CLASS SIZES

York School District One has established a series of average class size targets for various grades and grade groups. It is important to note that in some cases these targets may be exceeded due to enrollment increases that take place during the school year. In other instances, the class sizes may be lower due to students moving out of the district or transferring from one school to another during the year. Every effort is made to keep the class sizes below the target levels. Chart 1 below shows the District's average class size targets for grades PK-12.

CHART 1
YORK SCHOOL DISTRICT ONE
AVERAGE CLASS SIZES

GRADES PK-12	AVERAGE CLASS SIZES
PRE-KINDERGARTEN	20
KINDERGARTEN	20
GRADES 1-4	21
GRADES 5-12	25

II. ELEMENTARY SCHOOL PROGRAM CAPACITIES

During the months of July and early August of 2020, each of the District's elementary school principals was contacted by telephone. It was agreed that the typical in-school meetings and walk through of the buildings was not prudent given the outbreak of COVID-19. Prior to the discussions with the principals, they were asked to compile a packet of information which included a floor plan of the building, a list of faculty and staff members, a daily schedule, and the student enrollments by grade. This information, along with follow-up contacts by telephone and email, was then utilized to develop each school's program capacity based on the process described below.

At the elementary school level, the average class size targets are 20 for grades pre-kindergarten and kindergarten, 21 for grades 1-4, and 25 for grades 5-6 that are at Hickory Grove-Sharon Elementary. While these are the recommended average class sizes, some variations can occur as students enroll and transfer from one school to another during the school year. As noted in Section I of the report, this number is referred to as the Factor and is subsequently multiplied by the number of Stations to yield the various Program Capacity figures for each elementary school.

The average class sizes for self-contained special education classes vary according to the classification of the students being served. The Factors used in this study are based on S.C. Department of Education Guidelines and the District's class sizes for specific types of special services programs. These numbers become the Factor that is used to calculate the program capacity for a particular instructional space.

The total number of capacity generating spaces is derived from those found in the school building. In addition to regular-sized classrooms, which are typically 720 square feet and larger, many schools also rely on the use of smaller spaces for instructional purposes. Although these spaces were once designed for other non-instructional purposes, they can be utilized to serve smaller groups of students. These spaces are listed for each school in what is referred to as the Addendum of Smaller Spaces category.

The methodology used for calculating the Program Capacity is based on: 1) determining the types and numbers of Stations used for capacity generating purposes; 2) multiplying the number of Stations by the Factor to yield the Capacity. As previously described in Section I of this study, an initial determination must be made as to the number of spaces in a building which are capacity generating versus those that are non-capacity generating.

What follows is a series of charts for each of the district's elementary schools. These charts use a common format that includes a Program Capacity Summary page followed by separate pages for the Regular Classrooms & Larger Spaces as well as the Addendum of Smaller Spaces. The Program Capacity Summary page provides an overview of the number of spaces and the resulting capacities in each of the major groupings of space at each elementary school.

Each school's Program Capacity Summary page also includes a separate section that compares the current 2019-20, 135-day enrollment with the Total Program Capacity to yield a figure for the Available Program Capacity. A positive number indicates that the school has available program capacity and a negative number indicates that a school has exceeded its program capacity.

Chart 2 shows a comparison of the Program Capacities, the Current Enrollments and the resulting Available Capacities for the District's five elementary schools. The combined totals for the five schools are shown at the bottom of Chart 2.

CHART 2
YORK SCHOOL DISTRICT ONE

ELEMENTARY SCHOOL ENROLLMENTS & PROGRAM CAPACITIES

ELEMENTARY SCHOOLS	PROGRAM CAPACITIES	CURRENT ENROLLMENTS*	AVAILABLE CAPACITIES
COTTON BELT - GRADES PK-4	481	435	46
HAROLD C. JOHNSON - GRADES PK-4	486	486	0
HICKORY GROVE-SHARON - GRADES PK-6	486	408	78
HUNTER STREET - GRADES PK-4	525	494	31
JEFFERSON - GRADES PK-4	498	429	69
TOTALS - GRADES PK-6	2,476	2,252	224

*DAY 135 - MARCH 24, 2020

The information on Chart 2 indicates that the District's available program capacity at the elementary school level exceeds the current enrollment by 224. The three schools with the least currently available program capacity are Cotton Belt Elementary, Harold C. Johnson Elementary and Hunter Street Elementary. These three schools are located in areas of the District where there is a substantial increase in the amount of planned residential growth while the other two schools are located in areas where there is little planned growth.

On Chart 3, the actual and projected enrollments are compared to the available program capacities at the elementary level for 2019-20, 2024-25 and 2029-30. As shown on the chart, the overall available program capacity ranges from a positive of 224 to a negative of 302 over the course of the next ten years. This is an indicator that the District should begin planning for how to address the need for additional program capacity at the elementary level.

CHART 3
YORK SCHOOL DISTRICT ONE

CURRENT ENROLLMENT AND PROGRAM CAPACITY

ELEMENTARY SCHOOL LEVEL *	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,011+241PK = 2,252	224

FIVE-YEAR 2024-25 PROJECTED ENROLLMENT AND PROGRAM CAPACITY

ELEMENTARY SCHOOL LEVEL *	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,302+241PK = 2,543	-67

TEN-YEAR 2029-30 PROJECTED ENROLLMENT AND PROGRAM CAPACITY

ELEMENTARY SCHOOL LEVEL *	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT*	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,537+241PK = 2,778	-302

*ALL ELEMENTARY SCHOOLS ARE GRADES PK-4 EXCEPT HICKORY GROVE-SHARON (HGSES) WHICH SERVES STUDENTS IN GRADES PK-6. STUDENTS IN GRADES 5-6 AT HGSES ARE INCLUDED IN THE ENROLLMENT NUMBERS.

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

COTTON BELT ELEMENTARY SCHOOL – GRADES PK-4

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	24	481
B. NON-CAPACITY GENERATING SPACES	15	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	7	0
TOTAL PROGRAM CAPACITY		481

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
435**	481	+46

*135-DAY ENROLLMENT **INCLUDES 91 STUDENTS NOT ZONED FOR COTTON BELT ELEMENTARY

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

COTTON BELT ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-PK CERDEP PROGRAM (A103, A106)	2	20	40
GR-K (A104, A108, A109)	3	21	63
GR-1 (B102, B103, B110, B111)	4	21	84
GR-2 (B106, B107, B108, B109)	4	21	84
GR-3 (B119, B120, B123, B124)	4	21	84
GR-4 (C107, C108, C109)	3	21	63
SPEC ED – PRE-SCHOOL DISABILITIES (A105)	1	12	12
SPEC ED – MULTI-LEVEL III (C103 & C104)	1	12	12
PLC - PROF LEARNING COMMUNITY (B126)*	1	21	21
UNASSIGNED CLASSROOM (C106)*	1	21	21
SUB-TOTALS	24		481

*CLASSROOMS THAT COULD BE USED FOR GRADE LEVEL INSTRUCTION

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

COTTON BELT ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART (C117)	1	0	0
CAFETERIA*	1	0	0
GYMNASIUM*	1	0	0
MEDIA CENTER*	1	0	0
MUSIC (C116)	1	0	0
CLASSROOM-SIZE SPACES			
BEHAVIOR INTERVENTION (B122)	1	0	0
COMPUTER LAB (C112)	1	0	0
GUIDANCE (B121)	1	0	0
LITERACY COACH (B101)	1	0	0
MERIT PROGRAM (B118)	1	0	0
OT/PT (C110)	1	0	0
PLC ROOM (B126)	1	0	0
READING INTERVENTION (B112)	1	0	0
READING RECOVERY (B104)	1	0	0
SPEC ED – ACADEMIC SUPPORT I (C111)	1	0	0
SUB-TOTALS	15		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

COTTON BELT ELEMENTARY SCHOOL – GRADES PK-4

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
CUSTODIAL ROOM (C101)	1	0	0
ESOL & WORKROOM (B115)	1	0	0
MENTAL HEALTH (C122)	1	0	0
NURSE (C115)	1	0	0
SPEC ED – ACADEMIC SUPPORT I (C119)	1	0	0
SPEECH (B113, B129)	2	0	0
SUB-TOTALS	7		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HAROLD C. JOHNSON ELEMENTARY SCHOOL – GRADES PK-4

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	24	486
B. NON-CAPACITY GENERATING SPACES	7	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	11	0
TOTAL PROGRAM CAPACITY		486

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
486**	486	0

*135-DAY ENROLLMENT **INCLUDES 75 STUDENTS NOT ZONED FOR HAROLD C. JOHNSON ELEMENTARY

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HAROLD C. JOHNSON ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-PK CERDEP (B117, B120)	2	20	40
GR-K (B116, B119, B123)	3	20	60
GR-1 (B108, B110, B111, B113)	4	21	84
GR-2 (C105, C107, C109, C121)	4	21	84
GR-3 (C110, C112, C116, C118)	4	21	84
GR-4 (C120, C122, C123, C125)	4	21	84
SPEC ED – ABT PROGRAM (ANNEX BLDG)	1	20	20
SPEC ED – ACADEMIC SUPPORT II (B104, C103)	2	15	30
SUB-TOTALS	24		486

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HAROLD C. JOHNSON ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART (D108)	1	0	0
CAFETERIA (A147)	1	0	0
GYMNASIUM (A144)	1	0	0
MEDIA CENTER (A125)	1	0	0
MUSIC (D112)	1	0	0
CLASSROOM-SIZE SPACES			
COMPUTER LAB 1 (A131)	1	0	0
COMPUTER LAB 2 (A129)	1	0	0
ESOL/BOYS & GIRLS CLUB (A143)	1	0	0
ISS/BOYS & GIRLS CLUB (C106)	1	0	0
LITERACY PROGRAM (C108)	1	0	0
MERIT PROGRAM/SKYCARE (B114)	1	0	0
SUB-TOTALS	11		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HAROLD C. JOHNSON ELEMENTARY SCHOOL – GRADES PK-4

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GUIDANCE (B109)	1	0	0
NURSE (A111)	1	0	0
READING INTERVENTION (A142)	1	0	0
READING RECOVERY (B102)	1	0	0
SPEC ED – ACADEMIC SUPPORT I (A140, A156)	2	0	0
SPEECH (C101)	1	0	0
SUB-TOTALS	7		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HICKORY GROVE-SHARON ELEMENTARY SCHOOL – GRADES PK-6

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	22	486
B. NON-CAPACITY GENERATING SPACES	17	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	4	0
TOTAL PROGRAM CAPACITY		486

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
408**	486	+78

*135-DAY ENROLLMENT **INCLUDES 3 STUDENTS NOT ZONED FOR HICKORY GROVE-SHARON ELEM

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HICKORY GROVE-SHARON ELEMENTARY SCHOOL – GRADES PK-6

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-PK CEREP PROGRAM (39)	1	20	20
GR-K (40, 42, 43)	3	20	60
GR-1 (1, 9, 15)	3	21	63
GR-2 (7, 13)	2	21	42
GR-3 (32, 34, 35)	3	21	63
GR-4 (29, 30, 31)	3	21	63
GR-5 (24, 27)	2	25	50
GR-6 (22, 23, 25)	3	25	75
BAND (38)	1	25	25
COMPUTER LAB (14)	1	25	25
SUB-TOTALS	22		486

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HICKORY GROVE-SHARON ELEMENTARY SCHOOL – GRADES PK-6

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART (21)	1	0	0
CAFETERIA*	1	0	0
GYMNASIUM*	1	0	0
MEDIA CENTER*	1	0	0
MULTI-PURPOSE ROOM*	1	0	0
MUSIC (20)	1	0	0
CLASSROOM-SIZE SPACES			
COMPUTER LAB 2 (10)	1	0	0
GUIDANCE (26)	1	0	0
IN-SCHOOL SUSPENSION (5)	1	0	0
LITERACY COACH (8)	1	0	0
MERIT PROGRAM (41)	1	0	0
PROF DEVELOPMENT & TESTING (11)	1	0	0
READING INTERVENTION (12)	1	0	0
READING RECOVERY (6)	1	0	0
SPEC ED – ACADEMIC SUPPPORT I (16, 28)	2	0	0
WORKROOM (33)	1	0	0
SUB-TOTALS	17		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HICKORY GROVE-SHARON ELEMENTARY SCHOOL – GRADES PK-6

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
BOOKROOM*	1	0	0
MENTAL HEALTH (3)	1	0	0
WORKROOMS*	2	0	0
SUB-TOTALS	4		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HUNTER STREET ELEMENTARY SCHOOL – GRADES PK-4

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	26	525
B. NON-CAPACITY GENERATING SPACES	24	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	4	0
TOTAL PROGRAM CAPACITY		525

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
494**	525	+31

*135-DAY ENROLLMENT **INCLUDES 81 STUDENTS NOT ZONED FOR HUNTER STREET ELEMENTARY

HUNTER STREET ELEMENTARY SCHOOL – GRADES PK-4

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-PK CERDEP (A10, A12)	2	20	40
GR-PK & K MONTESSORI (A14, A16)	2	25	50
GR-K (C12, C13, C15)	3	20	60
GR-1 (A9, A11, A13, A15)	4	21	84
GR-2 (A1, A2, A3, A4)	4	21	84
GR-3 (B3, B5, B6, B8)	4	21	84
GR-4 (B9, B11, B12, B14)	4	21	84
SPEC ED SC – BEHAVIOR SUPPORT II (B-00)	1	12	12
SPEC ED SC – PRE-SCHOOL DISABILITIES (C14)	1	12	12
SPEC ED SC – TRANSITIONS PROGRAM (C17)	1	15	15
SUB-TOTALS	26		525

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HUNTER STREET ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART*	1	0	0
CAFETERIA*	1	0	0
COMPUTER LAB I*	1	0	0
GYMNASIUM*	1	0	0
MEDIA CENTER*	1	0	0
MUSIC*	1	0	0
CLASSROOM-SIZE SPACES			
ACTIVITY ROOM (B16)**	1	0	0
BOYS & GIRLS CLUB CLASSROOM (B15)	1	0	0
BOYS & GIRLS CLUB OFFICE (B19)	1	0	0
COMPUTER LAB II (C10)	1	0	0
ESOL (B20)	1	0	0
IN-SCHOOL SUSPENSION (B10)	1	0	0
INTERVENTION (A7)	1	0	0
LITERACY LIBRARY (B1)	1	0	0
MERIT PROGRAM (B4)	1	0	0
OT/PT (C16)	1	0	0
PROFESSIONAL LEARNING COMMUNITY (B7)**	1	0	0
READING RECOVERY (A6, A8)	2	0	0
SCIENCE LAB (B13)	1	0	0
SPEC ED – ACADEMIC SUPPORT 1 (B18, B22)	2	0	0
SPEECH (A5)	1	0	0
STORAGE ROOM (B17)**	1	0	0
SUB-TOTALS	24		0

*NOT NUMBERED **CLASSROOMS THAT COULD BE USED FOR GRADE LEVEL INSTRUCTION

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

HUNTER STREET ELEMENTARY SCHOOL – GRADES PK-4

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GUIDANCE*	1	0	0
MENTAL HEALTH WORKER*	1	0	0
NURSE (C11)	1	0	0
SENSORY ROOM (B2)	1	0	0
SUB-TOTALS	4		0

*NOT NUMBERED

**YORK SCHOOL DISTRICT ONE
PROGRAM CAPACITY**

JEFFERSON ELEMENTARY SCHOOL – GRADES PK-4

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	25	498
B. NON-CAPACITY GENERATING SPACES	16	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	8	0
TOTAL PROGRAM CAPACITY		498

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
429**	498	+69

*135-DAY ENROLLMENT **INCLUDES 25 STUDENTS NOT ZONED TO JEFFERSON ELEMENTARY

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

JEFFERSON ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-PK CERDEP (D105, D106)	2	20	40
GR-K (D103, D104, D108, D109)	4	20	80
GR-1 (C102, C103, C110, C111)	4	21	84
GR-2 (C104, C106, C108, C109)	4	21	84
GR-3 (C119, C120, C123, C124)	4	21	84
GR-4 (B106, B107, B108 B109)	4	21	84
SPEC ED – SC MULTI-LEVEL I (B103, C107)	2	15	30
SPEC ED – SC MULTI-LEVEL II (C112)	1	12	12
SUB-TOTALS	25		498

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

JEFFERSON ELEMENTARY SCHOOL – GRADES PK-4

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART (B117)	1	0	0
CAFETERIA*	1	0	0
GYMNASIUM*	1	0	0
MEDIA CENTER*	1	0	0
MUSIC (B116)	1	0	0
CLASSROOM-SIZE SPACES			
CALM DOWN ROOM (B104)	1	0	0
COMPUTER LAB - MAIN*	1	0	0
COMPUTER LAB (B112)	1	0	0
ESOL – SHARED SPACE WITH (B116 & B117)	1	0	0
GUIDANCE CLASSROOM (C118)	1	0	0
MERIT PROGRAM (B110)	1	0	0
OT/PT (C121)	1	0	0
READING RECOVERY (C101, C126)	2	0	0
SPEC ED – ACADEMIC SUPPORT I (B111, C122)	2	0	0
SUB-TOTALS	16		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

JEFFERSON ELEMENTARY SCHOOL – GRADES PK-4

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
IN-SCHOOL SUSPENSION (B119)	1	0	0
INTERVENTION (B101)	1	0	0
LITERACY LIBRARY (B123)	1	0	0
MENTAL HEALTH COUNSELOR (B122)	1	0	0
NURSE (B115)	1	0	0
SPEECH (C114, C129)	2	0	0
WORKROOM (C130)	1	0	0
SUB-TOTALS	8		0

*NOT NUMBERED

III. INTERMEDIATE AND MIDDLE SCHOOL PROGRAM CAPACITIES

During the months of July and early August of 2020, the District's intermediate and middle school principals were contacted by telephone. It was agreed that the typical in-school meetings and walk through of the buildings was not prudent given the outbreak of COVID-19. Prior to the discussions with the principals, they were asked to compile a packet of information which included a floor plan of the building, a list of faculty and staff members, a daily schedule, and the student enrollments by grade. This information, along with follow-up contacts by telephone and email, was then utilized to develop each school's program capacity based on the process described below.

At the intermediate and middle school levels, the average class size target for is 25 for grades 5-8. While this is the recommended average class size, some variations can occur as students enroll and transfer from one school to another during the school year. As noted in Section I of the report, this number is referred to as the Factor and is subsequently multiplied by the number of Stations to yield the various Program Capacity figures for the intermediate and middle schools.

The average class sizes for self-contained special education classes vary according to the classification of the students being served. The Factors used in this study are based on S.C. Department of Education Guidelines and the District's class sizes for specific types of special service programs. These numbers become the Factor that is used to calculate the program capacity for a particular instructional space.

The total number of capacity generating spaces is derived from those found in the school building. In addition to regular-sized classrooms, which are typically 720 square feet and larger, many schools also rely on the use of smaller spaces for instructional purposes. Although these spaces were once designed for other non-instructional purposes, they can be utilized to serve smaller groups of students. These spaces are listed for each school in what is referred to as the Addendum of Smaller Spaces category.

The methodology used for calculating the Program Capacity is based on: 1) determining the types and numbers of Stations used for capacity generating purposes; 2) multiplying the number of Stations by the Factor to yield the Capacity. As previously described in Section I of this study, an initial determination must be made as to the number of spaces in a building which are capacity generating versus those that are non-capacity generating.

At the middle school level, Functional Program Capacity must also be taken into consideration. This refers to the fact that due to the configuration of the master schedule, classrooms and other instructional spaces are not utilized every period/block of the school day. In order to obtain the Functional Program Capacity, the Total Program Capacity is multiplied by the percentage of time that the instructional space is scheduled for students. The remaining time is then used for teacher planning, instructional preparation, or for student and/or parent conferences.

What follows is a series of charts for the District's intermediate and middle schools. These charts use a common format that includes a Program Capacity Summary page followed by separate pages for the Regular Classrooms & Larger Spaces as well as the Addendum of Smaller Spaces. The Program Capacity Summary page provides an overview of the number of spaces and the resulting capacities in each of the major groupings of space at each intermediate and middle school.

Each school's Program Capacity Summary page also includes a separate section that compares the current 2019-20, 135-day enrollment with the Total Program Capacity to yield a figure for the Available Program Capacity. A positive number indicates that the school has available program capacity and a negative number indicates that a school has exceeded its program capacity.

Chart 4 shows a comparison of the Program Capacities, the Current Enrollments and the resulting Available Capacities for the District's intermediate and middle schools. The combined totals for the two schools are also shown at the bottom of Chart 4.

CHART 4
YORK SCHOOL DISTRICT ONE

INTERMEDIATE & MIDDLE SCHOOL ENROLLMENTS & PROGRAM CAPACITIES

INTERMEDIATE & MIDDLE SCHOOLS	PROGRAM CAPACITIES	CURRENT ENROLLMENTS*	AVAILABLE CAPACITIES
YORK INTERMEDIATE - GRADES 5-6	925	679	246
YORK MIDDLE - GRADES 7-8	876	803	73
TOTALS - GRADES 5-8	1,801	1,482	319

*DAY 135 - MARCH 24, 2020

The information on Chart 4 indicates that the District's available program capacity at the intermediate and middle school levels exceeds the current enrollment by 319. While both schools serve students from throughout the District, York Intermediate currently has the most available program capacity. This is due in part to the fact that Hickory Grove-Sharon Elementary also serves students in grades 5 and 6.

When the actual enrollments for 2019-20, and the projected enrollments for 2024-25 and 2029-30 are compared to the available program capacities at the intermediate and middle school levels, as shown on Chart 5, the available program capacity decreases from 319 in 2019-20 to 199 in 2024-25 and to 58 by the end of the 2029-30 school year.

CHART 5
YORK SCHOOL DISTRICT ONE

CURRENT ENROLLMENT AND PROGRAM CAPACITY

INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT*	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,482	319

FIVE-YEAR 2024-25 ENROLLMENT AND PROGRAM CAPACITY

INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT*	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,602	199

TEN-YEAR 2029-30 ENROLLMENT AND PROGRAM CAPACITY

INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT*	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,743	58

*CURRENT & PROJECTED ENROLLMENTS FOR YORK INTERMEDIATE AND YORK MIDDLE SCHOOLS. DOES NOT INCLUDE STUDENTS IN GRADES 5-6 WHO ARE ENROLLED AT HICKORY GROVE-SHARON ELEMENTARY.

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK INTERMEDIATE SCHOOL – GRADES 5-6

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	38	925
B. NON-CAPACITY GENERATING SPACES	20	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	2	0
TOTAL PROGRAM CAPACITY		925

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
679**	925	+246

*135-DAY ENROLLMENT **INCLUDES 22 STUDENTS NOT ZONED FOR YORK INTERMEDIATE

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK INTERMEDIATE SCHOOL – GRADES 5-6

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GR-5.1 (B-2, B-3, B-6)	3	25	75
GR-5.2 (B-4, B-5, B-6)	3	25	75
GR-5.3 (B-9, B-10, B-11)	3	25	75
GR-5.4 (B-12, B-13, B-15)	3	25	75
GR-5.5 (B-16, B-17, B-18)	3	25	75
GR-6.1 (A-12, A-13, A-14, A-15)	4	25	100
GR-6.2 (A-8, A-9, A-10, A-11)	4	25	100
GR-6.3 (A-2, A-4, A-5, A-6)	4	25	100
GR-6.4 (C-4, C-5, C-7, C-8)	4	25	100
SPEC ED – ACADEMIC SUPPORT II (C-1, C-3, C-9)	3	15	45
SPEC ED – MULTI-LEVEL I (B19)	1	15	15
BAND – GENERAL MUSIC (E-7)	1	40	40
COMPUTER LABS (E-5, E-6)	2	25	50
SUB-TOTALS	38		925

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK INTERMEDIATE SCHOOL – GRADES 5-6

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ART (B-1)	1	0	0
CAFETERIA*	1	0	0
CHORUS - GENERAL MUSIC (E-8)	1	0	0
COMPUTER LAB (E-9)	1	0	0
GYMNASIUM*	1	0	0
HEALTH ROOM*	1	0	0
MEDIA CENTER*	1	0	0
MULTI-PURPOSE ROOM (E-10)	1	0	0
CLASSROOM-SIZE SPACES			
BOOKROOM (C11)	1	0	0
COMPUTER LAB (C-6)	1	0	0
FOCUS/ISS (A-7)	1	0	0
LITERACY ROOM*	1	0	0
MATH PREP (E-4)	1	0	0
NURSE (A-1)	1	0	0
SCIENCE LAB (C10)	1	0	0
SPEC ED – ACAD SUPPORT I (B-14, E-1, E-2, E-3)	4	0	0
SPEECH & ESOL (B-8)	1	0	0
SUB-TOTALS	22		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK INTERMEDIATE SCHOOL – GRADES 5-6

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
SPEECH (C-13)	1	0	0
TV PRODUCTION ROOM (C-2)	1	0	0
SUB-TOTALS	2		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK MIDDLE SCHOOL – GRADES 7-8

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	47	1,252
B. NON-CAPACITY GENERATING SPACES	19	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	3	0
TOTAL PROGRAM CAPACITY		1,252
FUNCTIONAL PROGRAM CAPACITY (1,252 X .70 = 876)		876

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
803	876	+73

*135-DAY ENROLLMENT

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK MIDDLE SCHOOL – GRADES 7-8

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
GRADE-LEVEL CLASSROOMS			
GR-7.1 (A-303, A-304, A-305, F-12)	4	25	100
GR-7.2 (A-306, B-402, B-403, F-14)	4	25	100
GR-7.3 (B-401, B-406, D-503, F-13)	4	25	100
GR-7.4 (C-801, C-802, B-405, F-11)	4	25	100
GR-8.1 (E-601, E-605, E-606, F-10)	4	25	100
GR-8.2 (D-501, D-506, E-602, F-9)	4	25	100
GR-8.3 (D-505, F-1, F-2, F-8)	4	25	100
GR-8.4 (F-4, F-5, F-6, F-7)	4	25	100
SPEC ED – ACAD SUPPORT II, SC (C-805, C-806)	2	18	36
SPEC ED – MULTI-LEVEL I (V24 & V25)	1	18	36
SPEC ED – MULTI-LEVEL II (V10)	1	15	15
SPECIAL AREA CLASSROOMS			
AGRICULTURE (V-6)	1	25	25
ART (V-12 CLASSROOM & V11 STUDIO)	1	30	30
BAND*	1	35	35
CHORUS (V-18)	1	35	35
COMPUTER LABS (V-1, V-4)	2	25	50
GATEWAY TO TECHNOLOGY (V-15)	1	25	25
GYMNASIUM*	1	90	90
HEALTH PROFESSIONS (V-20)	1	25	25
SPORTS MANAGEMENT (V-7)	1	25	25
WORLD LANGUAGES (V-5)	1	25	25
SUB-TOTALS	47		1,252

*NOT NUMBERED

YORK MIDDLE SCHOOL – GRADES 7-8

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
BOOKROOM (V-21)	1	0	0
BUS MAINTENANCE & PDL TRAINING (V-23)	1	0	0
CAFETERIA*	1	0	0
COMPUTER LABS (A-301, B104, E-604, F-3, V-3)	5	0	0
ESOL (E-603)	1	0	0
FAMILY COUNSELING (V-22)	1	0	0
HEALTH (V-16)	1	0	0
IN-SCHOOL SUSPENSION (A-301)	1	0	0
LITTLE THEATER*	1	0	0
READ & RIDE (V-13)	1	0	0
READING RECOVERY (V-9)	1	0	0
SPEC ED – ACADEMIC SUPPORT I (C-803, C-804, D-502, D-504)	4	0	0
SUB-TOTALS	19		0

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YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK MIDDLE SCHOOL – GRADES 7-8

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
STORAGE (V-2)	1	0	0
TEACHER LOUNGE (V-14)	1	0	0
TELEVISION STUDIO (V-19)	1	0	0
SUB-TOTALS	3		0

*NOT NUMBERED

IV. HIGH SCHOOL PROGRAM CAPACITIES

During the months of July and early August of 2020, the District's high school principal was contacted by telephone. It was agreed that the typical in-school meetings and walk-through of the buildings were not prudent given the outbreak of COVID-19. Prior to the discussions with the high school principal, he was asked, along with the director of the technology center, to compile a packet of information which included a floor plan of the building, a list of faculty and staff members, a daily schedule, and the student enrollments by grade. This information, along with follow-up contacts that were conducted by telephone and email, was then utilized to develop the school's program capacity based on the process described below.

At the high school level, the average class size target for grades 9-12 is 25. While this is a recommended average class size, some variations can occur as students enroll and transfer from one school to another during the school year. As noted in Section I of the report, this number is referred to as the Factor and is subsequently multiplied by the number of Stations to yield the various Program Capacity figures for the high school.

The average class sizes for self-contained special education classes vary according to the classification of the students being served. The Factors used in this study are based on S.C. Department of Education Guidelines and the District's class sizes for specific types of special service programs. These numbers become the Factor that is used to calculate the program capacity for a particular instructional space.

The total number of capacity generating spaces is derived from those found in the school building. In addition to regular-sized classrooms, which are typically 720 square feet and larger, many schools also rely on the use of smaller spaces for instructional purposes. Although these spaces were once designed for other non-instructional purposes, they can be utilized to serve smaller groups of students. These spaces are listed for the high school in what is referred to as the Addendum of Smaller Spaces category.

The methodology used for calculating the Program Capacity is based on: 1) determining the types and numbers of Stations used for capacity generating purposes; 2) multiplying the number of Stations by the Factor to yield the Capacity. As previously described in Section I of this study, an initial determination must be made as to the number of spaces in a building which are capacity generating versus those that are non-capacity generating.

At the high school level, Functional Program Capacity must also be taken into consideration. This refers to the fact that due to the configuration of the master schedule, classrooms and other instructional spaces are not utilized every period/block of the school day. In order to obtain the Functional Program Capacity, the Total Program Capacity is multiplied by the percentage of time that the instructional space is scheduled for students. A typical percentage for block scheduled schools is .75 based on the fact that a classroom serves students for three out of four blocks. The remaining

block can then be utilized for teacher planning, instructional preparation as well as for student and/or parent conferences.

What follows is a series of charts for York Comprehensive High School which also houses the Floyd D. Johnson Technology Center. These charts use a common format that includes a Program Capacity Summary page followed by separate pages for the Regular Classrooms & Larger Spaces as well as the Addendum of Smaller Spaces. The Program Capacity Summary page provides an overview of the number of spaces and the resulting capacities in each of the major groupings of space at the school.

The high school's Program Capacity Summary page also includes a separate section that compares the current 2019-20, 135-day enrollment with the Total Program Capacity to yield a figure for the Available Program Capacity. A positive number indicates that the school has available program capacity and a negative number indicates that a school has exceeded its program capacity. Chart 6 shows a comparison of the Program Capacity, the Current Enrollment and the resulting Available Capacity for the District's comprehensive high school.

CHART 6
YORK SCHOOL DISTRICT ONE

HIGH SCHOOL ENROLLMENT & PROGRAM CAPACITY

HIGH SCHOOLS	PROGRAM CAPACITY	CURRENT ENROLLMENT*	AVAILABLE CAPACITY
YORK COMPREHENSIVE HIGH - GRADES 9-12 FLOYD D. JOHNSON TECHNOLOGY CENTER	1,760	1,469	291
TOTALS - GRADES 9-12	1,760	1,469	291

*DAY 135 - MARCH 24, 2020

The information on Chart 6 indicates that the District's available program capacity at the high school level for the 2019-20 school year exceeds the current enrollment by 291. When the actual enrollments for 2019-2020, and the projected enrollments for 2024-25 and 2029-30 are compared to the available program capacities at the high school level, as shown on Chart 7, the available program capacity decreases from 291 in 2019-20 to 112 in 2024-25 and finally to a negative 62 by the end of the 2029-30 school year.

CHART 7
YORK SCHOOL DISTRICT ONE

CURRENT AND ENROLLMENT AND PROGRAM CAPACITY

HIGH SCHOOL LEVEL	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,469	291

FIVE-YEAR 2024-25 PROJECTED ENROLLMENT AND PROGRAM CAPACITY

HIGH SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,648	112

TEN-YEAR 2029-30 PROJECTED ENROLLMENT AND PROGRAM CAPACITY

HIGH SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,822	-62

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK COMPREHENSIVE HIGH SCHOOL – GRADES 9-12 FLOYD D. JOHNSON TECHNOLOGY CENTER – GRADES 9-12

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES - YCHS	76	1,897
CAPACITY GENERATING SPACES - FDJTC	18	450
B. NON-CAPACITY GENERATING SPACES - YCHS	14	0
NON-CAPACITY GENERATING SPACES - FDJTC	0	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	24	0
TOTAL PROGRAM CAPACITY		2,347
FUNCTIONAL PROGRAM CAPACITY (2,347 X .75 = 1,760)		1,760

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
1,469**	1,760	+291

*135-DAY ENROLLMENT **INCLUDES 17 STUDENTS NOT ZONED FOR YORK COMPREHENSIVE HIGH SCHOOL

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK COMPREHENSIVE HIGH SCHOOL

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
SUBJECT AREA CLASSROOMS			
ENGLISH (C103,C104,C105,C106,C110,C112,C116,C120,C208,F101,F104,F105,F109,F111,F116)	15	25	375
MATHEMATICS (C203,C205,C210,C214,C215,C216,C217,C218,C219,C220,F113,F118)	12	25	300
SCIENCE (B201,B202,B203,B205,B206,B207,E202,E203,F115,F119,F120,F124)	12	25	300
SOCIAL STUDIES (F106,F209,F211,F213,F215,F216,F217,F218,F220,F221,F222,F224)	12	25	300
WORLD LANGUAGES (E215,F203,F204,F205,F206)	5	25	125
SPECIAL AREA CLASSROOMS			
ART (J103,J104,J106)	3	30	90
BAND (H115)	1	30	30
CHORUS (H119)	1	30	30
ESOL (F201)	1	25	25
GYMNASIUM - AUXILIARY (L119)	4	30	120
NJROTC (H101,H103 & H104)	2	25	50
THEATER (H110)	1	25	25
YORK TECH CLASSROOM (C102)	1	25	25
SPECIAL EDUCATION CLASSROOMS			
ACADEMIC SUPPORT II (C221,C222)	2	18	36
MULTI-LEVEL I (C114,C115)	2	18	36
MULTI-LEVEL II (121A,B,C)	1	15	15
MULTI-LEVEL III (C117)	1	15	15
SUB-TOTALS	76		1,897

*NOT NUMBERED

**YORK SCHOOL DISTRICT ONE
PROGRAM CAPACITY**

YORK COMPREHENSIVE HIGH SCHOOL

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
AUDITORIUM (J107A & J110)	1	0	0
CAFETERIA (N101)	1	0	0
COMPUTER LABS (E206,E208,E210)	3	0	0
GYMNASIUM – MAIN (K107)	1	0	0
MEDIA CENTER (E101)	1	0	0
PACE LAB (E207)	1	0	0
PE CLASSROOMS (L108,L111)	2	0	0
WEIGHT ROOM (L122)	1	0	0
WRESTLING ROOM (L127)	1	0	0
SCIENCE LABS (F117,F122)	2	0	0
SUB-TOTALS	14		0

*NOT NUMBERED

**YORK SCHOOL DISTRICT ONE
PROGRAM CAPACITY**

YORK COMPREHENSIVE HIGH SCHOOL

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
BOOKROOM (A203,C101,E211)	3	0	0
BROADCAST ROOM (C119)	1	0	0
CONFERENCE ROOM (F212A)	1	0	0
COUNSELING SUITE (B102)	1	0	0
CUSTODIAL STORAGE (C130)	1	0	0
FACULTY WORKROOM (C111,F112,F112,F212)	4	0	0
ROTC OFFICE (H102)	1	0	0
SPEC ED – ACADEMIC SUPPORT I (B107,B109, C202,C204,E109,E111)	6	0	0
SPEC ED OFFICES (E110,E112)	2	0	0
STEAM SHOP (J108)	1	0	0
STORAGE ROOM (E107)	1	0	0
VISION SERVICES (B106)	1	0	0
YEARBOOK ROOM (C118)	1	0	0
SUB-TOTALS	24		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

FLOYD D. JOHNSON TECHNOLOGY CENTER

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
SPECIAL AREA CLASSROOMS			
AUTOMOTIVE TECHNOLOGY (D109 & D109A)	1	25	25
AGRICULTURAL SCIENCE (D105 & D105A)	1	25	25
BUILDING CONSTRUCTION (D107 & D107A)	1	25	25
BUSINESS EDUC (A205,A206,A207,A208,A211)	5	25	125
COMPUTER LAB (A204)	1	25	25
COMPUTER NETWORKING (D201)	1	25	25
COSMETOLOGY (A110 & A112)	1	25	25
CULINARY ARTS (A113,A115,A119,A121)	1	25	25
EARLY CHILDHOOD EDUCATION (A215)	1	25	25
ENGINEERING (A210)	1	25	25
FAMILY CONSUMER SCIENCE (A102 & A104)	1	25	25
FIRE SCIENCE (711 & 711A)	1	25	25
NURSING (A103 & A105)	1	25	25
SPORTS MEDICINE (F103)	1	25	25
SUB-TOTALS	18		450

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

*NOT NUMBERED

V. YORK ONE ACADEMY

During the months of July and early August of 2020, each of the District's school principals were contacted by telephone. It was agreed that the typical in-school meetings and walk-through of the buildings was not prudent given the outbreak of COVID-19. Prior to discussions with the principal of York One Academy, he was asked to compile a packet of information which included a floor plan of the building, a list of faculty and staff members, a daily schedule, and the student enrollments by grade. This information, along with follow-up contacts by telephone and email, was then utilized to develop the York One Academy's program capacity based on the process described below.

The class sizes for the York One Academy range from an average of eight students for grades 3-5 to an average of ten students for grades 6-12. As noted in Section I of the report, this number is referred to as the Factor and is subsequently multiplied by the number of Stations to yield the various Program Capacity figures for the school. An initial determination must be made as to the number of spaces in a building which are capacity generating versus those that are non-capacity generating.

In addition to regular-sized classrooms, which are typically 720 square feet and larger, many schools also rely on the use of smaller spaces for instructional purposes. Although these spaces were once designed for other non-instructional purposes, they can be utilized to serve smaller groups of students. These spaces are listed in what is referred to as the Addendum of Smaller Spaces category.

What follows are a series of charts that shows the classroom spaces used for York One Academy, the Headstart program, and the Adult Education program. These charts use a common format that includes a Program Capacity Summary page followed by separate pages for the Regular Classrooms & Larger Spaces and the Addendum of Smaller Spaces. The Program Capacity Summary page provides an overview of the number of spaces and the resulting capacities in each of the major groupings of space.

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK ONE ACADEMY – GRADES 5-12

SUMMARY OF THE PROGRAM CAPACITY		
TYPES OF SPACES	STATIONS	CAPACITIES
I. REGULAR CLASSROOMS AND LARGER SPACES		
A. CAPACITY GENERATING SPACES	25	360
B. NON-CAPACITY GENERATING SPACES	8	0
II. ADDENDUM OF SMALLER SPACES		
A. CAPACITY GENERATING SPACES	0	0
B. NON-CAPACITY GENERATING SPACES	2	0
TOTAL PROGRAM CAPACITY		360

ACTUAL 2019-2020 ENROLLMENT*	ACTUAL 2019-2020 PROGRAM CAPACITY	AVAILABLE PROGRAM CAPACITY
VARIES	360	VARIES

*135-DAY ENROLLMENT

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK ONE ACADEMY – GRADES 5-12

I. REGULAR CLASSROOMS & LARGER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
YORK ONE ACADEMY CLASSROOMS – LOWER LEVEL (109, 110, 111, 112,114, 115)	6	10	60
YORK ONE ACADEMY CLASSROOMS – UPPER LEVEL (116, 118, 119, 120, 122, 124, 125, 126)	8	10	80
HEADSTART PROGRAM CLASSROOMS (101, 102, 103, 104, 127, 128, 129, 130, 131)	9	20	180
ADULT EDUCATION (107, 108)	2	20	40
SUB-TOTALS	25		360

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK ONE ACADEMY – GRADES 5-12

I. REGULAR CLASSROOMS & LARGER SPACES (CONTINUED)

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
LARGER-SIZE SPACES			
ADMINISTRATIVE AREA*	1	0	0
CAFETERIA*	1	0	0
PARENTING CENTER/LIBRARY (201)	1	0	0
CLASSROOM-SIZE SPACES			
CLINIC (105)	1	0	0
LIBRARY (117)	1	0	0
PARENT EDUCATORS (106)	1	0	0
STAFF DEVELOPMENT (113)	1	0	0
STORAGE (121)	1	0	0
SUB-TOTALS	8		0

*NOT NUMBERED

YORK SCHOOL DISTRICT ONE PROGRAM CAPACITY

YORK ONE ACADEMY – GRADES 5-12

II. ADDENDUM OF SMALLER SPACES

A. CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
NONE			
SUB-TOTALS	0		0

B. NON-CAPACITY GENERATING SPACES	STATIONS	FACTOR	CAPACITY
ASSISTANT PRINCIPAL (200)	1	0	0
COUNSELOR (123)	1	0	0
SUB-TOTALS	2		0

*NOT NUMBERED

VI. SUMMARY

This section of the report contains a composite summary of the available program capacity based on a comparison of the 2019-20, 135-day enrollment with the current program capacity for each school as shown on Chart 8. Also shown on Chart 8 are the totals for the District's five elementary schools - grades PK-6, the intermediate and middle schools - grades 5-6 and 7-8, and the high school - grades 9-12. At the bottom of the chart is the Grand Total for grades PK-12 which combines the information from all four grade groups.

While the District's program capacity for 2019-20 exceeds the current enrollment, the impact of increasing enrollments over the course of the next five to ten years points to the need for additional instructional space. The information presented on Chart 9 provides a comparison of the current and projected enrollments with the program capacities at the elementary, intermediate, middle and high school levels. Over the course of the next five to ten years, the most pressing need is at the elementary school level where the current available program capacity is expected to decrease from a positive of 224 to a negative of 302.

The impact of the increases in the projected enrollment, on a school by school basis, is shown on Charts 10 and 10A. With the exception of Hickory Grove-Sharon Elementary, each of the other four elementary school's projected enrollments will exceed their program capacities by 2029-30. While the overall program capacity at the intermediate and middle school levels remain greater than the projected enrollments up through 2024-25, by 2029-30 York Middle School will have exceeded its program capacity by 61 students. At the high school level the projected 2029-30 enrollment is expected to exceed the program capacity by 62 students. In the case of both the middle and high schools, adjustments related to the scheduling and use of instructional space can accommodate the increases without the need for additional classrooms.

Fortunately, the District is in the process of developing a comprehensive facilities plan which will establish alternatives for meeting these needs in terms of projected costs and estimated timelines. The major challenges include securing the funding for possible upgrades to the District's current facilities as well as the costs associated with the construction of new facilities should they be needed. This will, of course, need to be done in advance of the expected increases in the student enrollment.

In conclusion, it is important to note that York School District One continues to focus on providing an outstanding educational experience for its students. The District's instructional program is highly regarded and ranks among the best in the state. The schools are exceptionally well-maintained and provide an inviting learning experience for the students at all levels.

CHART 8
YORK SCHOOL DISTRICT ONE

CURRENT ENROLLMENTS & PROGRAM CAPACITIES

ELEMENTARY SCHOOLS	PROGRAM CAPACITIES	CURRENT ENROLLMENTS*	AVAILABLE CAPACITIES
COTTON BELT - GRADES PK-4	481	435	46
HAROLD C. JOHNSON - GRADES PK-4	486	486	0
HICKORY GROVE-SHARON - GRADES PK-6	486	408	78
HUNTER STREET - GRADES PK-4	525	494	31
JEFFERSON - GRADES PK-4	498	429	69
TOTALS - GRADES PK-5	2,476	2,252	224

INTERMEDIATE & MIDDLE SCHOOLS	PROGRAM CAPACITIES	CURRENT ENROLLMENTS*	AVAILABLE CAPACITIES
YORK INTERMEDIATE - GRADES 5-6	925	679	246
YORK MIDDLE - GRADES 6-8	876	803	73
TOTALS - GRADES 5-8	1,801	1,482	319

HIGH SCHOOLS	PROGRAM CAPACITIES	CURRENT ENROLLMENTS*	AVAILABLE CAPACITIES
YORK COMPREHENSIVE HIGH - GRADES 9-12 FLOYD D. JOHNSON TECHNOLOGY CENTER	1,760	1,469	291
TOTALS - GRADES 9-12	1,760	1,469	291

GRAND TOTAL - GRADES PK-12	6,037	5,203	834
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*DAY 135 - MARCH 24, 2020

CHART 9

YORK SCHOOL DISTRICT ONE

CURRENT ENROLLMENTS AND PROGRAM CAPACITIES

ELEMENTARY SCHOOL LEVEL	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,252	224
INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,482	319
HIGH SCHOOL LEVEL	PROGRAM CAPACITY	CURRENT 2019-20 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,469	291
TOTALS FOR GRADES PK-12	6,037	5,203	834

FIVE-YEAR 2024-25 PROJECTED ENROLLMENTS AND PROGRAM CAPACITIES

ELEMENTARY SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,543	-67
INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,602	199
HIGH SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2024-25 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,648	112
TOTALS FOR GRADES PK-12	6,037	5,793	244

TEN-YEAR 2029-30 PROJECTED ENROLLMENTS AND PROGRAM CAPACITIES

ELEMENTARY SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT	AVAILABLE CAPACITY
GRADES PK-6	2,476	2,778	-302
INTERMEDIATE & MIDDLE SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT*	AVAILABLE CAPACITY
GRADES 5-8	1,801	1,743	58
HIGH SCHOOL LEVEL	PROGRAM CAPACITY	PROJECTED 2029-30 ENROLLMENT	AVAILABLE CAPACITY
GRADES 9-12	1,760	1,822	-62
TOTALS FOR GRADES PK-12	6,037	6,343	-306

CHART 10

YORK SCHOOL DISTRICT ONE

ENROLLMENTS AND PROGRAM CAPACITIES BY SCHOOL

ELEMENTARY SCHOOLS GRADES PK-6	PROGRAM CAPACITY	2019-20 CURRENT ENROLL*	2024-25 PROJ ENROLL*	2029-30 PROJ ENROLL*
COTTON BELT ELEM PK-4	481	435	480	521
HAROLD C. JOHNSON ELEM PK-4	486	486	537	582
HICKORY GROVE-SHARON ELEM PK-6	486	408	439	481
HUNTER STREET ELEM PK-4	525	494	625	683
JEFFERSON ELEM PK-4	498	429	462	511
TOTALS	2,476	2,252	2,543	2,778

*INCLUDES PRE-K ENROLLMENT

INTERMEDIATE & MIDDLE SCHOOLS GRADES 5-6 & 7-8	PROGRAM CAPACITY	2019-20 CURRENT ENROLL	2024-25 PROJ ENROLL	2029-30 PROJ ENROLL
YORK INTERMEDIATE 5-6	925	679	751	806
YORK MIDDLE 7-8	876	803	851	937
TOTALS	1,801	1,482	1,602	1,743

HIGH SCHOOL GRADES 9-12	PROGRAM CAPACITY	2019-20 CURRENT ENROLL	2024-25 PROJ ENROLL	2029-30 PROJ ENROLL
YORK COMPREHENSIVE HIGH 9-12 & FLOYD D. JOHNSON TECHNOLOGY CENTER	1,760	1,469	1,648	1,822
TOTALS	1,760	1,469	1,648	1,822

GRAND TOTALS	6,037	5,203	5,793	6,343
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CHART 10A

YORK SCHOOL DISTRICT ONE

ENROLLMENTS AND PROGRAM CAPACITIES BY SCHOOL

ELEMENTARY SCHOOLS GRADES PK-6	PROGRAM CAPACITY	2019-20 CURRENT ENROLL	2024-25 PROJ ENROLL	2029-30 PROJ ENROLL
COTTON BELT ELEM PK-4	481	374+61*=435	419+61*=480	460+61*=521
HAROLD C. JOHNSON ELEM PK-4	486	435+51*=486	486+51*=537	531+51*=582
HICKORY GROVE-SHARON ELEM PK-6	486	389+19*=408	420+19*=439	462+19*=481
HUNTER STREET ELEM PK-4	525	424+70*=494	555+70*=625	613+70*=683
JEFFERSON ELEM PK-4	498	389+40*=429	422+40*=462	471+40*=511
TOTALS	2,476	2,011+241*=2,252	2,303*+241=2,543	2,537+241*=2,778

*PRE-K ENROLLMENT

INTERMEDIATE & MIDDLE SCHOOLS GRADES 5-6 & 7-8	PROGRAM CAPACITY	2019-20 CURRENT ENROLL	2024-25 PROJ ENROLL	2029-30 PROJ ENROLL
YORK INTERMEDIATE 5-6	925	679	751	806
YORK MIDDLE 7-8	876	803	851	937
TOTALS	1,801	1,482	1,602	1,743

HIGH SCHOOL GRADES 9-12	PROGRAM CAPACITY	2019-20 CURRENT ENROLL	2024-25 PROJ ENROLL	2029-30 PROJ ENROLL
YORK COMPREHENSIVE HIGH 9-12 & FLOYD D. JOHNSON TECH CENTER	1,760	1,469	1,648	1,822
TOTALS	1,760	1,469	1,648	1,822

GRAND TOTALS	6,037	5,203	5,793	6,343
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