

Miami-Dade County Public Schools

# The Charter School At Waterstone



## 2021-22 Ungraded Schoolwide Improvement Plan

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# The Charter School At Waterstone

855 WATERSTONE WAY, Homestead, FL 33033

www.charterschoolatwaterstone.com

## Demographics

**Principal: Kelli Barrios**

Start Date for this Principal: 6/6/2019

<b>2021-22 Status</b> (per MSID File)	Active
<b>School Function</b> (per accountability file)	
<b>School Type and Grades Served</b> (per MSID File)	Combination School KG-8
<b>Primary Service Type</b> (per MSID File)	K-12 General Education
<b>2020-21 Title I School</b>	Yes
<b>2020-21 Economically Disadvantaged (FRL) Rate</b> (as reported on Survey 3)	80%
<b>2020-21 ESSA Subgroups Represented</b> (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk)	Students With Disabilities* English Language Learners Asian Students Black/African American Students Hispanic Students White Students Economically Disadvantaged Students
<b>School Improvement Rating History</b>	
<b>DJJ Accountability Rating</b>	2023-24: No Rating

## School Board Approval

This plan is pending approval by the Dade County School Board.

## SIP Authority

A Schoolwide Improvement Plan (SIP) is a requirement for Comprehensive Support and Improvement (CSI) ungraded schools pursuant to 1001.42 F.S. and the Every Student Succeeds Act (ESSA) and for DJJ schools receiving a rating of Unsatisfactory pursuant to Sections 1003.51 and 1003.52, F.S. and Rule 6A-1.099813, F.A.C.

CSI schools can be designated as such in 2 ways:

1. Have a graduation of 67% or lower; or
2. Have an overall Federal Index below 41%.

DJJ Unsatisfactory Ratings are based on percentages by program type:

- Prevention and Intervention: 0%-50%
- Nonsecure Programs: 0%-59%
- Secure Programs: 0%-53%

SIP Plans for Ungraded CSI schools and DJJ schools receiving an Unsatisfactory rating must be approved by the district and reviewed by the state.

### **Purpose and Outline of the SIP**

The School Improvement Plan (SIP) provides schools and Local Educational Agencies (LEAs) the opportunity to identify the academic and priority goals along with strategies for each school. School leadership teams may refine their SIP annually to define their school's academic and priority goals to increase student achievement.

Schools and LEAs are strongly encouraged to collaborate in the development and implementation of this plan.

## Part I: School Information

### School Mission and Vision

**Provide the school's mission statement.**

The Charter School at Waterstone exists as a K-5 International Learning Environment, which develops adaptive and active learners who embrace the exploration of other cultures as well as their own ancestral heritage through the utilization of art, music, and literature to excel and achieve academic heights.

**Provide the school's vision statement.**

The Charter School at Waterstone will provide a safe learning environment to promote academic and social excellence by preparing students to become honorable and responsible individuals, as well as adaptive and active learners. Students will utilize the exploration of other cultures and their own ancestral heritage to achieve their fullest personal and academic potential.

**Briefly discuss the population unique to your school and the specific supports provided to meet the mission and vision.**

### School Leadership Team

**Membership**

Identify the name, email address, position title, and job duties/responsibilities as it relates to SIP implementation for each member of the school leadership team.:

Name	Position Title	Job Duties and Responsibilities
Baggs, Donna	Principal	Principal of The Charter School at Waterstone
Vecin, Adriana	Dean	Dean of Curriculum and Instruction
Barrios, Kelli	Assistant Principal	Assistant Principal of #1010

**Is education provided through contract for educational services?**

No

**If yes, name of the contracted education provider.**

### Demographic Information

**Principal start date**

Thursday 6/6/2019, Kelli Barrios

**Number of teachers with professional teaching certificates?**

**Number of teachers with temporary teaching certificates?**

**Total number of teacher positions allocated to the school.**

**Total number of students enrolled at the school.**

**Identify the number of instructional staff who left the school during the 2020-21 school year.**

**Identify the number of instructional staff who joined the school during the 2021-22 school year.**

**Demographic Data**

**Early Warning Systems**

**2021-22**

**The number of students by grade level that exhibit each early warning indicator listed:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Number of students enrolled	194	172	181	157	173	157	0	0	0	0	0	0	0	1034
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	0	0	0	
One or more suspensions	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Course failure in ELA	5	4	2	3	8	3	0	0	0	0	0	0	0	25
Course failure in Math	1	2	3	1	9	4	0	0	0	0	0	0	0	20
Level 1 on 2022 statewide FSA ELA assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1 on 2022 statewide FSA Math assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	
Number of students with a substantial reading deficiency	0	0	0	0	0	0	0	0	0	0	0	0	0	

**The number of students with two or more early warning indicators:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Students with two or more indicators	0	0	0	0	0	0	0	0	0	0	0	0	0	

**The number of students identified as retainees:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Retained Students: Current Year	0	0	0	0	0	0	0	0	0	0	0	0	0	
Students retained two or more times	0	0	0	0	0	0	0	0	0	0	0	0	0	

**Date this data was collected or last updated**

Tuesday 9/28/2021

**2020-21 - Updated**

**The number of students by grade level that exhibit each early warning indicator:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Number of students enrolled	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	0	0	0	0
One or more suspensions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Course failure in ELA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Course failure in Math	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1 on 2019 statewide FSA ELA assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1 on 2019 statewide FSA Math assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**The number of students with two or more early warning indicators:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Students with two or more indicators	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**The number of students identified as retainees:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Retained Students: Current Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Students retained two or more times	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Part II: Needs Assessment/Analysis**

**School Data Review**

Please note that the district and state averages shown here represent the averages for similar school types (elementary, middle, high school, or combination schools).

School Grade Component	2021			2019			2018		
	School	District	State	School	District	State	School	District	State
ELA Achievement				60%	63%	61%	59%	62%	60%
ELA Learning Gains				61%	61%	59%	56%	61%	57%
ELA Lowest 25th Percentile				57%	57%	54%	53%	57%	52%
Math Achievement				58%	67%	62%	60%	65%	61%
Math Learning Gains				58%	63%	59%	64%	61%	58%
Math Lowest 25th Percentile				44%	56%	52%	49%	55%	52%
Science Achievement				51%	56%	56%	61%	57%	57%
Social Studies Achievement					80%	78%		79%	77%

**Grade Level Data Review - State Assessments**

**NOTE: This data is raw data and includes ALL students who tested at the school. This is not school grade data.**

ELA						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
03	2021					
	2019	61%	60%	1%	58%	3%
Cohort Comparison						
04	2021					
	2019	60%	64%	-4%	58%	2%
Cohort Comparison		-61%				
05	2021					
	2019	59%	60%	-1%	56%	3%
Cohort Comparison		-60%				
06	2021					
	2019					
Cohort Comparison		-59%				
07	2021					
	2019					
Cohort Comparison		0%				
08	2021					
	2019					
Cohort Comparison		0%				

MATH						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
03	2021					
	2019	59%	67%	-8%	62%	-3%
Cohort Comparison						
04	2021					
	2019	53%	69%	-16%	64%	-11%
Cohort Comparison		-59%				
05	2021					
	2019	60%	65%	-5%	60%	0%
Cohort Comparison		-53%				
06	2021					
	2019					
Cohort Comparison		-60%				
07	2021					
	2019					
Cohort Comparison		0%				
08	2021					
	2019					
Cohort Comparison		0%				

SCIENCE						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
05	2021					



SCIENCE						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
	2019	50%	53%	-3%	53%	-3%
Cohort Comparison						
08	2021					
	2019					
Cohort Comparison		-50%				

BIOLOGY EOC					
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

CIVICS EOC					
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

HISTORY EOC					
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

ALGEBRA EOC					
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

GEOMETRY EOC					
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

**Subgroup Data Review**

2021 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2019-20	C & C Accel 2019-20
SWD	34	50		26	64		64				
ELL	45	32	18	38	43	36	49				
BLK	42	23		23	15		15				

2021 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2019-20	C & C Accel 2019-20
HSP	56	49	31	45	52	43	61				
WHT	48	42		33	33		46				
FRL	52	46	33	39	43	32	53				
2019 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2017-18	C & C Accel 2017-18
SWD	35	48	65	27	59	67	15				
ELL	55	49	40	52	51	41	47				
BLK	53	68		43	52		44				
HSP	60	59	54	59	58	46	50				
WHT	68	68		68	64		58				
FRL	58	58	55	55	56	43	48				
2018 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2016-17	C & C Accel 2016-17
SWD	22	44	55	30	44		50				
ELL	48	55	57	47	58	49	25				
BLK	51	39		52	63	50	32				
HSP	59	57	51	60	63	49	62				
WHT	67	72		67	68		90				
FRL	57	57	54	57	64	53	55				

### ESSA Data Review

This data has been updated for the 2021-22 school year as of 10/19/2021.

ESSA Federal Index	
ESSA Category (TS&I or CS&I)	
OVERALL Federal Index – All Students	46
OVERALL Federal Index Below 41% All Students	NO
Total Number of Subgroups Missing the Target	3
Progress of English Language Learners in Achieving English Language Proficiency	56
Total Points Earned for the Federal Index	364
Total Components for the Federal Index	8
Percent Tested	97%
Subgroup Data	
Students With Disabilities	
Federal Index - Students With Disabilities	48

<b>Students With Disabilities</b>	
Students With Disabilities Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Students With Disabilities Subgroup Below 32%	
<b>English Language Learners</b>	
Federal Index - English Language Learners	40
English Language Learners Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years English Language Learners Subgroup Below 32%	
<b>Native American Students</b>	
Federal Index - Native American Students	
Native American Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Native American Students Subgroup Below 32%	
<b>Asian Students</b>	
Federal Index - Asian Students	
Asian Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Asian Students Subgroup Below 32%	
<b>Black/African American Students</b>	
Federal Index - Black/African American Students	24
Black/African American Students Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Black/African American Students Subgroup Below 32%	
<b>Hispanic Students</b>	
Federal Index - Hispanic Students	49
Hispanic Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Hispanic Students Subgroup Below 32%	
<b>Multiracial Students</b>	
Federal Index - Multiracial Students	
Multiracial Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Multiracial Students Subgroup Below 32%	
<b>Pacific Islander Students</b>	
Federal Index - Pacific Islander Students	
Pacific Islander Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Pacific Islander Students Subgroup Below 32%	

White Students	
Federal Index - White Students	40
White Students Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years White Students Subgroup Below 32%	
Economically Disadvantaged Students	
Federal Index - Economically Disadvantaged Students	44
Economically Disadvantaged Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32%	

**Analysis**

**Data Analysis**

Answer the following analysis questions using the progress monitoring data and state assessment data, if applicable.

**Reflect on the Areas of Focus from the previous school year. What progress monitoring was in place for low performing ESSA subgroups related to the Areas of Focus?**

**Based on ESSA subgroup progress monitoring, which data component showed the most improvement? What new actions did your school take in this area?**

**What area is in the greatest need of improvement? What specific component of this area is most problematic? What is your basis (data, progress monitoring) for this conclusion?**

**What trends emerge across grade levels, subgroups and core content areas?**

**What strategies need to be implemented in order to accelerate learning?**

**Based on the contributing factors and strategies identified to accelerate learning, describe the professional development opportunities that will be provided at the school to support teachers and leaders.**

**Part III: Planning for Improvement**

**Areas of Focus:**

*No activities were entered for this section.*

### **Part IV: Positive Culture & Environment**

A positive school culture and environment reflects: a supportive and fulfilling environment, learning conditions that meet the needs of all students, people who are sure of their roles and relationships in student learning, and a culture that values trust, respect and high expectations. Consulting with various stakeholder groups to employ school improvement strategies that impact the positive school culture and environment are critical. Stakeholder groups more proximal to the school include teachers, students, and families of students, volunteers, and school board members. Broad stakeholder groups include early childhood providers, community colleges and universities, social services, and business partners.

Stakeholders play a key role in school performance and addressing equity. Consulting various stakeholder groups is critical in formulating a statement of vision, mission, values, goals, and employing school improvement strategies.

**Describe how the school addresses building a positive school culture and environment.**

**Identify the stakeholders and their role in promoting a positive culture and environment at the school.**