Miami-Dade County Public Schools

Miami Macarthur Educational Center



2019-20 Schoolwide Improvement Plan

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Miami Macarthur Educational Center

13990 SW 264TH ST, Naranja, FL 33032

http://macarthursouth.dadeschools.net/

Demographics

Principal: Earl Burth

Start Date for this Principal: 8/14/2019

2019-20 Status (per MSID File)	Active					
School Type and Grades Served (per MSID File)	Combination School 1-12					
Primary Service Type (per MSID File)	Alternative Education					
2018-19 Title I School	Yes					
2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	100%					
2018-19 ESSA Subgroups Represented (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk)	Black/African American Students Economically Disadvantaged Students					
	2018-19: No Grade					
	2017-18: No Grade					
School Grades History	2016-17: No Grade					
	2015-16: No Grade					
	2014-15: No Grade					
2019-20 School Improvement (SI) Info	ormation*					
SI Region	Southeast					
Regional Executive Director	<u>LaShawn Russ-Porterfield</u>					
Turnaround Option/Cycle	N/A					
Year						
Support Tier						
ESSA Status	CS&I					
* As defined under Rule 6A-1.099811, Florida Administrative Code. For	or more information, click here.					

School Board Approval

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

SIP Authority

Section 1001.42(18), Florida Statutes, requires district school boards to annually approve and require implementation of a Schoolwide Improvement Plan (SIP) for each school in the district that has a school grade of D or F. This plan is also a requirement for Targeted Support and Improvement (TS&I) and Comprehensive Support and Improvement (CS&I) schools pursuant to 1008.33 F.S. and the Every Student Succeeds Act (ESSA).

To be designated as TS&I, a school must have one or more ESSA subgroup(s) with a Federal Index below 41%. This plan shall be approved by the district. There are three ways a school can be designated as CS&I:

- 1. have a school grade of D or F
- 2. have a graduation rate of 67% or lower
- 3. have an overall Federal Index below 41%.

For these schools, the SIP shall be approved by the district as well as the Bureau of School Improvement.

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F, or a graduation rate 67% or less. Districts may opt to require a SIP using a template of its choosing for schools that do not fit the aforementioned conditions. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at www.floridacims.org.

Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

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School Demographics

School Type and Grades Served (per MSID File)	2018-19 Title I School	2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)
Combination School 1-12	No	%
Primary Service Type (per MSID File)	Charter School	2018-19 Minority Rate (Reported as Non-white on Survey 2)
Alternative Education	No	%
School Grades History		
Year		2013-14
Grade		I

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Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

Part I: School Information

School Mission and Vision

Provide the school's mission statement.

The mission of Miami MacArthur Educational Center is to provide support as our students achieve emotional, social, civic, and academic growth.

Provide the school's vision statement.

The vision of Miami MacArthur Educational Center is to expose the students to real world situations that will Produce Better Decision Makers.

School Leadership Team

Membership

Identify the name, email address and position title for each member of the school leadership team:

Name	Title	Job Duties and Responsibilities
Branton, Daryl	Principal	Principal, Daryl Branton: As the school's instructional leader, Mr. Branton provides a mission and shapes a vision for academic success for all students. Data is utilized to drive decision-making, cultivate leadership in others, and provide the appropriate curriculum offerings. Mr. Branton establishes high expectations for all students, and ensures that the school-based team is implementing Multi-Tiered System of Supports (MTSS).
Gutierrez, Armando	Assistant Principal	Mr. Guiterrez, Assistant Principals assist the principal in implementing the vision and mission for the school. Mr. Guiterrez ensures the fidelity of the MTSS by monitoring and evaluating the following: instructional staff's implementation of tiered instruction, process of administering assessments, and the alignment of professional development with faculty needs.
Gil, Lissette	Psychologist	Ms. Gil oversees the student services department. She recommends and provides psychological services to students and heads up the Threat Assessment Team.
Gold, Marlene	Teacher, K-12	Ms. Gold is the social science department chair, student government liaison and the United Teachers of Dade (UTD) steward.
Gonzalez, Ergidio	Teacher, Career/ Technical	Mr. Gonzalez, is the Career/Technical education department chair. He ensures that all teachers are kept abreast of the requirements in the CTE area.
Hoo- Carroll, Tina	Teacher, ESE	Ms. Hoo-Carroll oversees the SPED department. He duties include but are not limited to writing and maintaining Individual Educational Plans (IEP), assisting with testing and providing support to the teachers within her department.
lglesias- Cruz, Ely	Teacher, K-12	Ms. Iglesias-Cruz, is the schools testing chairperson. She facilitates all testing within the school. In her role as the mathematics department chair, she mentors new teachers and provides academic support to the teachers in her department.
Taylor, Millicent	Teacher, K-12	Ms.Taylor serves as the English language Arts (ELA) department chair. She conducts school-wide literacy training as well as subject specific support to her department.

Early Warning Systems

Current Year

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

Indicator						(Gra	de L	evel					Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	
Number of students enrolled	0	0	0	0	0	0	1	11	17	26	10	14	12	91
Attendance below 90 percent	0	0	0	0	0	0	0	7	10	14	8	12	8	59
One or more suspensions	0	0	0	0	0	0	0	0	0	0	0	0	0	
Course failure in ELA or Math	0	0	0	0	0	0	0	4	11	11	5	3	2	36
Level 1 on statewide assessment	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														
	Indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
	Students with two or more indicators	0	0	0	0	0	0	1	7	11	20	3	10	8	60

The number of students identified as retainees:

Indicator		Grade Level													
Indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	
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		

FTE units allocated to school (total number of teacher units)

Date this data was collected or last updated

Wednesday 8/14/2019

Prior Year - As Reported

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

Indicator	Grade Level	Total
Attendance below 90 percent		
One or more suspensions		
Course failure in ELA or Math		
Level 1 on statewide assessment		

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

Indicator	Grade Level	Total
	O. 4.4	

Students with two or more indicators

Prior Year - Updated

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

Indicator	Grade Level													
mulcator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
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	0	0	0	0	0	0	0	0	0	
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1 on statewide assessment	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													
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOLAT
Students with two or more indicators	0	0	0	0	0	0	0	0	0	0	0	0	0	

Part II: Needs Assessment/Analysis

School Data

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

Sohool Grade Component		2019		2018			
School Grade Component	School	District	State	School	District	State	
ELA Achievement	0%	63%	61%	0%	59%	57%	
ELA Learning Gains	0%	61%	59%	0%	59%	57%	
ELA Lowest 25th Percentile	0%	57%	54%	0%	55%	51%	
Math Achievement	0%	67%	62%	0%	62%	58%	
Math Learning Gains	0%	63%	59%	0%	60%	56%	
Math Lowest 25th Percentile	0%	56%	52%	0%	52%	50%	
Science Achievement	0%	56%	56%	0%	53%	53%	
Social Studies Achievement	0%	80%	78%	0%	75%	75%	

EWS Indicators as Input Earlier in the Survey													
Indicator				Gra	de L	evel	(prior	year r	eport	ed)			Total
Indicator		2	3	4	5	6	7	8	9	10	11	12	I Otal
Number of students enrolled	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0)	11 (0)	17 (0)	26 (0)	10 (0)	14 (0)	12 (0)	91 (0)
Attendance below 90 percent	0 ()	0 ()	0 ()	0 ()	0 ()	0 ()	7 ()	10 ()	14 ()	8 ()	12 ()	8 ()	59 (0)
One or more suspensions	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Course failure in ELA or Math	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	4 (0)	11 (0)	11 (0)	5 (0)	3 (0)	2 (0)	36 (0)
Level 1 on statewide assessment	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade Level Data

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

NOTE: An asterisk (*) in any cell indicates the data has been suppressed due to fewer than 10 students tested, or all tested students scoring the same.

			ELA			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2019					
	2018					
Cohort Com	nparison					
04	2019					
	2018					
Cohort Com	nparison	0%				
05	2019					
	2018					
Cohort Com	nparison	0%				
06	2019	0%	58%	-58%	54%	-54%
	2018	0%	53%	-53%	52%	-52%
Same Grade C	Same Grade Comparison					
Cohort Com	nparison	0%				
07	2019	11%	56%	-45%	52%	-41%
	2018	0%	54%	-54%	51%	-51%
Same Grade C	comparison	11%				
Cohort Com	nparison	11%				
08	2019	9%	60%	-51%	56%	-47%
	2018	9%	59%	-50%	58%	-49%
Same Grade C	omparison	0%				
Cohort Com	nparison	9%				
09	2019	8%	55%	-47%	55%	-47%
	2018	0%	54%	-54%	53%	-53%
Same Grade C	omparison	8%	'		•	
Cohort Com	nparison	-1%				
10	2019	16%	53%	-37%	53%	-37%
	2018	11%	54%	-43%	53%	-42%
Same Grade C	omparison	5%			<u>'</u>	
Cohort Com		16%				

			MATH			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2019					
	2018					
Cohort Co	mparison					
04	2019					
	2018					
Cohort Co	mparison	0%				
05	2019					
	2018					
Cohort Co	mparison	0%				
06	2019	0%	58%	-58%	55%	-55%
	2018	0%	56%	-56%	52%	-52%
Same Grade	Comparison	0%			•	

			MATH			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
Cohort Com	parison	0%				
07	2019	10%	53%	-43%	54%	-44%
	2018	0%	52%	-52%	54%	-54%
Same Grade C	omparison	10%				
Cohort Com	parison	10%				
08	2019	0%	40%	-40%	46%	-46%
	2018	0%	38%	-38%	45%	-45%
Same Grade C	Same Grade Comparison					
Cohort Com	parison	0%				

			SCIENCE			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
05	2019					
	2018					
Cohort Com	parison					
08	2019	5%	43%	-38%	48%	-43%
	2018	5%	44%	-39%	50%	-45%
Same Grade C	Same Grade Comparison					
Cohort Com	Cohort Comparison					

		BIOLO	GY EOC		
Year	School	District	School Minus District	State	School Minus State
2019	18%	68%	-50%	67%	-49%
2018	0%	65%	-65%	65%	-65%
Co	ompare	18%			
		CIVIC	S EOC		
Year	School	District	School Minus District	State	School Minus State
2019	11%	73%	-62%	71%	-60%
2018	6%	72%	-66%	71%	-65%
Co	ompare	5%		•	
		HISTO	RY EOC		
Year	School	District	School Minus District	State	School Minus State
2019	33%	71%	-38%	70%	-37%
2018	27%	67%	-40%	68%	-41%
Co	ompare	6%			

		ALGEE	BRA EOC		
Year	School	District	School Minus District	State	School Minus State
2019	8%	63%	-55%	61%	-53%
2018	5%	59%	-54%	62%	-57%
С	ompare				
		GEOME	TRY EOC		
Year	School	District	School Minus District	State	School Minus State
2019	0%	54%	-54%	57%	-57%
2018	0%	54%	-54%	56%	-56%
С	ompare	0%			

Subgroup Data

		2019	SCHOO	DL GRAD	E COMF	ONENT	S BY SI	JBGRO	UPS		
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					20					36	
BLK										40	
HSP										29	
FRL		17			18					36	
		2018	SCHOO	DL GRAD	E COMF	ONENT	S BY SI	JBGRO	UPS		
			ELA			Math				Grad	C & C
Subgroups	ELA Ach.	ELA LG	LG L25%	Math Ach.	Math LG	LG L25%	Sci Ach.	SS Ach.	MS Accel.	Rate 2016-17	Accel
Subgroups		LG	LG L25%		LG	LG L25%	Ach.	Ach.	Accel.	Rate	Accel

ESSA Data

This data has been updated for the 2018-19 school year as of 7/16/2019.

ESSA Federal Index	
ESSA Category (TS&I or CS&I)	CS&I
OVERALL Federal Index – All Students	9
OVERALL Federal Index Below 41% All Students	YES
Total Number of Subgroups Missing the Target	4
Progress of English Language Learners in Achieving English Language Proficiency	
Total Points Earned for the Federal Index	66
Total Components for the Federal Index	7
Percent Tested	78%

Subgroup Data	
Students With Disabilities	
Federal Index - Students With Disabilities	14
Students With Disabilities Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Students With Disabilities Subgroup Below 32%	
English Language Learners	
Federal Index - English Language Learners	
English Language Learners Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years English Language Learners Subgroup Below 32%	
Native American Students	
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%	
Asian Students	
Federal Index - Asian Students	
Asian Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Asian Students Subgroup Below 32%	
Black/African American Students	
Federal Index - Black/African American Students	20
Black/African American Students Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Black/African American Students Subgroup Below 32%	
Hispanic Students	
Federal Index - Hispanic Students	29
Hispanic Students Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Hispanic Students Subgroup Below 32%	
Multiracial Students	
Federal Index - Multiracial Students	
Multiracial Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years Multiracial Students Subgroup Below 32%	
Pacific Islander Students	
Federal Index - Pacific Islander Students	

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	
White Students Subgroup Below 41% in the Current Year?	N/A
Number of Consecutive Years White Students Subgroup Below 32%	
Economically Disadvantaged Students	
Federal Index - Economically Disadvantaged Students	12
Economically Disadvantaged Students Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32%	

Analysis

Data Reflection

Answer the following reflection prompts after examining any/all relevant school data sources (see guide for examples for relevant data sources).

Which data component showed the lowest performance? Explain the contributing factor(s) to last year's low performance and discuss any trends.

Reading showed the lowest performance. There was an 11 percentage point decrease in comparison of the 2018 FSA ELA students achievement data to the 2019. There were many students who had two or more EWS indicators.

Which data component showed the greatest decline from the prior year? Explain the factor(s) that contributed to this decline.

The percentage of students making learning gains in ELA showed the greatest decline. There were many students who exhibited two or more EWS indicators. The average daily attendance for the 2018-2019 school year was 73%.

Which data component had the greatest gap when compared to the state average? Explain the factor(s) that contributed to this gap and any trends.

The greatest gap between the school and the states average was in ELA reading proficiency. The states average was 81% in comparison to the school's 16%. 91% of the students data trends were at level 1 proficiency.

Which data component showed the most improvement? What new actions did your school take in this area?

Math learning gains showed the most improvement. 39% of the students made learning gains. Students were enrolled in Algebra 1A and Algebra 1B allowing for students to have a mathematics course everyday on a double block schedule.

Reflecting on the EWS data from Part I (D), identify one or two potential areas of concern? (see Guidance tab for additional information)

Math and reading learning gains are our major areas of concern. 89% of students achieved proficiency level 1 or 2 on the 2018-2019 FSA Mathematics and only 4% of Algebra 1 EOC students achieved a passing score.

Rank your highest priorities (maximum of 5) for schoolwide improvement in the upcoming school year.

1. Attendance

Aross of Essues

- 2. Course failures
- 3. Reading interventions
- 4. Math interventions
- 5. Assessments preparation

Part III: Planning for Improvement

Areas of Focus:	
#1	
Title	If we increase our focus on reading strategies and interventions then students will show learning gains on the FSA/ELA.
Rationale	The schools reading data reflects an 11 percentage point decrease from the 2018-2019 FSA ELA Assessment.
State the measurable outcome the school plans to achieve	The school plans to achieve a 10 percentage point increase from the 2018- 2019 school year.
Person responsible for monitoring outcome	Daryl Branton (pr7631@dadeschools.net)
Evidence-based Strategy	All level 1 and level 2 students are enrolled in an intensive reading course.
Rationale for Evidence-based Strategy	Emphasis on the FSA/ELA learning gains will impact students ability to achieve passing scores.
Action Step	
Description	 Effective Questioning (HOTS) Data Driven Instruction Differentiated Instruction Technology Integration
Person Responsible	Millicent Taylor (141904@dadeschools.net)

Additional Schoolwide Improvement Priorities (optional)

After choosing your Area(s) of Focus, explain how you will address the remaining schoolwide improvement priorities (see the Guidance tab for more information).

School safety is of the utmost importance in Miami- Dade County Public Schools (MDCPS). We conduct all district required drills and exercises and have access daily to a Miami Dade County school police officer.

Part IV: Title I Requirements

Additional Title I Requirements

This section must be completed if the school is implementing a Title I, Part A schoolwide program and opts to use the Schoolwide Improvement Plan to satisfy the requirements of the schoolwide program plan, as outlined in the Every Student Succeeds Act, Public Law No. 114-95, § 1114(b). This section is not required for non-Title I schools.

Describe how the school plans to build positive relationships with parents, families, and other community stakeholders to fulfill the school's mission and support the needs of students.

The school schedules EESAC meetings, parent workshops, student activities, Open House, Title 1 Meetings, Individual Counseling Meetings, and PTA general meetings to create a home to school connection.

In addition, parents are encouraged to attend Town Hall Meetings, Exit Meetings, IEP Meetings and other district-wide meetings. Through these meetings, parents are presented with strategies, resources and information that will allow them to assist their child(ren) with their academic progress.

PFEP Link

The school completes a Parental Involvement Plan (PFEP), which is available at the school site.

Describe how the school ensures the social-emotional needs of all students are being met, which may include providing counseling, mentoring and other pupil services.

All students and their parents meet with students services during the intake process. Students who may be in need of additional services are referred to that particular service provider. Counselors and social workers are accessible to students throughout the school day.

Describe the strategies the school employs to support incoming and outgoing cohorts of students in transition from one school level to another.

During the intake process, students are given an overview of all of the schools rules and regulations. Those who meet exit criteria (5 or fewer absences, Grades of C or higher, less than 2 behavioral referrals) are invited along with their parents to a ceremony celebrating their achievements.

Describe the process through which school leadership identifies and aligns all available resources (e.g., personnel, instructional, curricular) in order to meet the needs of all students and maximize desired student outcomes. Include the methodology for coordinating and supplementing federal, state and local funds, services and programs. Provide the person(s) responsible, frequency of meetings, how an inventory of resources is maintained and any problem-solving activities used to determine how to apply resources for the highest impact.

All instructional and non-instructional personnel are cleared through the district and certified to hold their respective positions. Ongoing district required and individual choice professional development are offered throughout the school year. School site meetings (faculty, department, leadership, EESAC) are scheduled on a monthly basis throughout the year. Each department chair facilitates their departments meetings. The administration is an active participant in ensuring that all district and school wide rules and procedures are implemented.

Describe the strategies the school uses to advance college and career awareness, which may include establishing partnerships with business, industry or community organizations.

Student are afforded the opportunity to visit the local colleges and Technical Colleges in the area. Many of our student qualify to attend vocational rehabilitation programs offered by the district.

Part V: Budget

The approved budget does not reflect any amendments submitted for this project.

1	II.A.	Areas of Focus: If we increase our focus on reading strategies and interventions then students will show learning gains on the FSA/ELA.	\$0.00	
		Total:	\$0.00	