

## **SUMMATIVE EVALUATION REPORT**

### **Project Year 2021-2022**



**NITA M. LOWEY 21<sup>ST</sup> CENTURY**  
**COMMUNITY LEARNING CENTERS**  
**FLORIDA**

**Deliverable Month**

**July**

**Due Date**

**August 15, 2022 at 11:59PM EST**

**Submission Environment**

**EZReports**

## Table of Contents

1.0 INTRODUCTION OF PROGRAM.....	<u>33</u>
2.0 STUDENT CHARACTERISTICS .....	<u>33</u>
2.1 Student Enrollment Total.....	<u>33</u>
Table 1. Student Enrollment: Total Participating Students for Summer 2021 and 2021-2022 Academic Year.....	<u>33</u>
2.2 Student Demographics.....	<u>44</u>
Table 2. Population Specifics: Total Participating Students.....	<u>44</u>
Table 3. Student Race and Ethnicity: Total Participating Students.....	<u>44</u>
Table 4. Student Grade: Total Participating Students .....	<u>44</u>
3.0 PROJECT OPERATIONS.....	<u>55</u>
Table 5. Summer 2021 Operations .....	<u>55</u>
Table 6. 2021-2022 Academic Year Operation .....	<u>55</u>
4.0 STAFF CHARACTERISTICS .....	<u>66</u>
Table 7. Program Staff Types by Category .....	<u>66</u>
5.0 OUTCOMES .....	<u>77</u>
5.1 Objectives, Activities, Data Collection Methodology and Outcomes .....	<u>77</u>
5.2 Stakeholder Surveys.....	<u>88</u>
Table 8. Stakeholder Survey Responses.....	<u>88</u>
6.0 PROGRESS TOWARD SUSTAINABILITY .....	<u>99</u>
Table 9. Program Partners .....	<u>99</u>
7.0 PROGRAM REFLECTION.....	<u>99</u>

## 1.0 INTRODUCTION OF PROGRAM

*The Mariposa 21<sup>st</sup> Century Program is designed to provide students opportunities after school and during summer hours with extra academic support through tutoring and project-based learning activities. We provide a wide variety of additional services to academic enrichment which includes youth development, health and physical education, drug and violence prevention, financial literacy, arts, and music. These programs are designed to reinforce and support the regular academic program of students attending school. The 21<sup>st</sup> century program is built to help students, particularly students who attend low-performing schools, to meet the challenging state academic standards. Any student who attends Mariposa Elementary school or any private school in the area has the opportunity to participate, completely free of charge, in the 21<sup>st</sup> Century program. Since the 21<sup>st</sup> Century Program began at Mariposa in 2017, the community and students we serve have been impacted tremendously because of the opportunities the 21<sup>st</sup> century grant provides. Students have been able to gain knowledge and exposure through field trips that they may not have gotten the opportunity to achieve without the program. Families of students served have been able to receive resources through our quarterly family night events to help their own children with literacy and mathematics along with partnerships with local agencies like PNC Bank, Tykes and Teens, and Children's Services Council.*

## 2.0 STUDENT CHARACTERISTICS

*The Mariposa 21<sup>st</sup> Century program is located in Port St. Lucie and is a part of the blue 2 zone schools servicing any students who attend Mariposa Elementary and surrounding private schools. The school and 21<sup>st</sup> Century program have a wide variety of races and ethnicities that attend. Most of the students receive free/reduced lunch and come from a variety of ages and grades from K-5<sup>th</sup> grade. We do see some turnover during the summer as we tend to get different students from the school year to summer. This allows us to service a wide number of students in the 21<sup>st</sup> century program throughout the year.*

### 2.1 Student Enrollment Total

Table 1. Student Enrollment: Total Participating Students for Summer 2021 and 2021-2022 Academic Year

Site Name	Total Participating Enrollment (attending at least one day)	
	Summer	Academic Year
Mariposa	73	106

## 2.2 Student Demographics

Table 2. Population Specifics: Total Participating Students

Site Name	Limited English Language Proficiency	Identified with Special Needs	Free or Reduced-Price Lunch	Gender	
				Male	Female
<i>Mariposa</i>	20	20	100	65	61

Table 3. Student Race and Ethnicity: Total Participating Students

Site Name	Total Participating Students*							
	American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Hawaiian or Pacific Islander	White	Two or More Races	Data Not Provided**
<i>Mariposa</i>	0	2	24	2	0	50	52	0
*Students may be counted more than once.								
**Data Not Provided = Race/ethnicity is unknown, cannot be verified, or not reported.								

Table 4. Student Grade: Total Participating Students

Site Name	Grade In School*														
	Pre K	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
<i>Mariposa</i>	0	17	19	24	23	27	9	0	0	0	0	0	0	0	130
* Grade levels are exclusive, as students can only be in one grade level.															

### 3.0 PROJECT OPERATIONS

*The Mariposa 21<sup>st</sup> Century program is available Monday-Friday. The program is year-round throughout the school year and summer. After school, students will attend daily from 3:30 – 5:30pm. During the summer, students will attend daily from 8:00am – 4:00pm. The program operates 180 days during the school year on all regular school days. We close on all holidays and teacher workdays following the same schedule as the St. Lucie School District. During the summer, we are only closed on 4<sup>th</sup> of July. Student participants will sign into the center daily and immediately receive a hot dinner. The day will continue with the following programming: homework help and tutoring, STEM, Robotics, Physical Fitness and Nutrition, Drug Prevention, Career Readiness, and Financial Literacy. These activities are chosen to align with the regular school day curriculum and to enhance the students' knowledge and awareness from the school day to afterschool and into the summer.*

Table 5. Summer 2021 Operations

Site Name	Total # of weeks THIS site was open	Typical # days per week THIS site was open	Typical # hours per day THIS site was open			Total # days THIS site was open		
			Weekdays	Weekday Evenings	Weekend/ Holidays	Weekdays	Weekday Evenings	Weekend/ Holidays
Mariposa	8	5	8	0	0	39	0	0

Table 6. 2021-2022 Academic Year Operation

Site Name	Total # of weeks THIS site was open	Typical # days per week THIS site was open	Typical # hours per day THIS site was open				Total # days THIS site was open			
			Before School	During School	After School	Weekends / Holidays	Before School	During School	After School	Weekends/ Holidays
Mariposa	39	5	0	0	3	0	0	0	180	0

## 4.0 STAFF CHARACTERISTICS

*The Mariposa 21st Century Program has 1 Site Coordinator, 4 teachers and 4 staff who work year-round to implement the program and grant requirements. All staff receive extensive training throughout the year through Boys & Girls Clubs of America that include: Staff-to-Youth Interactions, Building Blocks of Programming, and Academic Success. Staff also participate in 21<sup>st</sup> Century Professional Development trainings through the Y4Y Platform along with yearly 21<sup>st</sup> Century Seminars. For all academic enrichment programming, we have a 1:10 student to teacher ratio. Smaller group settings during academic programming helps students focus and students receive more of the individual needed attention from the teacher. All personal enrichment programs that would include Fitness and financial literacy is ran on a 1:20 student to teacher/staff ratio. Larger groups during these programs promote team building and hands-on activities where members learn to work together to come to the same common goal.*

Table 7. Program Staff Types by Category

	Type (Paid and Volunteer)	
	Mariposa	
	Paid	Volunteer
Administrators and Coordinators	2	
College Students	4	
Community Members	0	
High School Students	1	
School Day Teachers (including substitutes)	7	
Non-teaching School Day Staff	4	
Sub-contracted Staff	1	
Other	0	

## 5.0 OUTCOMES

### 5.1 Objectives, Activities, Data Collection Methodology and Outcomes

Program Performance Report 2021-2022							
Project #: 56A-2442B-2PCC1		Project Name: Mariposa					
Domain	Objective #	Total # of Participants Served	Total # of Participants Measured	% of Participants Measured	Total # of Participants Meeting SOS	% of Participants Meeting SOS	Benchmark Met
English Language Arts (ELA)	1.A.1	126	0	0%	0	0%	N
English Language Arts (ELA)	1.A.2	126	0	0%	0	0%	N
English Language Arts (ELA)	1.A.3	126	101	80%	62	61%	N
English Language Arts (ELA)	1.A.4	126	100	79%	61	61%	N
Mathematics	1.B.1	126	0	0%	0	0%	N
Mathematics	1.B.2	126	0	0%	0	0%	N
Mathematics	1.B.3	126	101	80%	63	62%	N
Mathematics	1.B.4	126	101	80%	63	62%	N
Grade Point Average (GPA) for Secondary Students	1.C	0	0	0%	0	0%	N
Attendance/Dropout Prevention	2.A	109	64	59%	44	69%	N
Behavior	3.A.1	109	0	0%	0	0%	N
Behavior	3.A.2	109	0	0%	0	0%	N
Engagement/Safe and Supportive Relationships	4.A.1	109	65	60%	44	68%	N
Engagement/Safe and Supportive Relationships	4.A.2	109	65	60%	41	63%	N

As this was the first year of reporting for the updated GPRA measures, there is no comparative outcome data for GPA, Attendance/Dropout Prevention or Behavior for the 2021-2022 academic year. The first outcomes for these annually reported measures will be provided in the 2022-2023 Summative Evaluation Report. All grade, referrals, and attendance data is collected directly from Mariposa Elementary where teachers and administration allow us access to the St. Lucie County School Districts student website, Skyward, where we can access individual data for each quarter. Over the course of the 2021-2022 school year, we have seen a tremendous increase in students grade levels in reading, literacy, and math from Quarter 1 – Quarter 4. The 21<sup>st</sup> Century Program has proved to be effective with the population of students we serve in being able to provide the extra academic and personal support the students need to be successful. For the 2022-2023 school year, in order to meet our benchmark for both reading and mathematics, we are strategically placing students in smaller group settings based on academic needs for the teachers to be able to focus more individually on the student.

## 5.2 Stakeholder Surveys

*Provide a brief narrative summary of the findings from the teacher end-of-year stakeholder surveys, to include any challenges encountered in collecting surveys.*

We find that keeping a close relationship with the regular school day teachers of the students who attend our program is imperative in the success of the student's academics. Every year, we ask each teacher of our student to complete a survey to help the program improve and get feedback on the direct impact we are making. Because our 21<sup>st</sup> Century program is directly at Mariposa Elementary, we find very little challenges when collecting data and working together with teachers and administration. We have built a strong relationship to ensure that the village of people working for our students are creating a plan to better all our students academically and personally.

**Table 8. Stakeholder Survey Responses**

Survey Type	Response Rate	Percentage of stakeholders satisfied that the 21 <sup>st</sup> CCLC program improved student's academic performance ( <i>Improved and Did Not Need to Improve</i> ).
Teacher	61%	64%



## 6.0 PROGRESS TOWARD SUSTAINABILITY

The Mariposa 21<sup>st</sup> Century Program is a part of the Boys & Girls Clubs of St. Lucie County organization which helps tremendously when strategically planning our sustainability goals for the following years. Through BGC, we have a Resource Development team that works to connect our sites with other organizations to offer in kind services and programs to our students. In addition, we are always seeking additional funding through other agencies like the Children's Services Council which will help fund programming and certified teachers.

Mariposa has a 21<sup>st</sup> Century advisory board that meets twice a year to discuss the success and challenges of the program activities being ran, changes that need to be made, and the sustainability plan put in place. The advisory board is comprised of teaches, community partners, 21<sup>st</sup> century parents and students, and Mariposa school administration.

Below you will see Mariposa's partners throughout the school year that help create a successful year for the 21<sup>st</sup> Century Program and our students. We are very thankful for the ongoing support of our partners as the program could not function at its capacity without their commitment.

Table 9. Program Partners

Agency Name	Type of Service Provided	Estimated Value (\$) of Service or Contribution	Type of Contribution
St. Lucie County School Board	Dinner Program	22,050	Partner
St. Lucie County School Board	Facility Use	23,090	Partner
Programming Methods of Florida, Inc.	IT Management Support	4,500	Contractor
Tykes and Teens	Employee Trainings	2,250	Partner

## 7.0 PROGRAM REFLECTION

The Mariposa 21<sup>st</sup> Century Program is an important program to our students and the community. It has proven throughout the 2021-2022 school year that the program is effective because of the commitment from the teachers and staff to implement impactful and engaging programs that will add additional support to the student's academics and personal lifestyles. For the upcoming years, we plan to take a stronger focus on the students who are failing in particular subjects and create more in depth Individualized Educational Plans that both teachers, 21<sup>st</sup> Century, and parents are involved in. We have learned and grown so much this school year from staffing, programming, facility management, and student needs and we look forward to continuing the success of the 21<sup>st</sup> Century program at Mariposa Elementary each year to create the best culture for the students we serve.