



## Evidence of Progress Monitoring

School District of Indian River County  
#SDIRCStrongerTogether

**Date:** 8/19/2020

**School/Department:** Strategic Planning & Support Services

**Action Step # and Description:** 1.12 – Data Review Session with Schools

(If more than one action step is evidenced here, please include all action step #'s and a brief description of each.)

**Explanation of Evidence:** Agenda: This document details the items discussed and staff in attendance. Selected Screenshots: These screenshots are samples from the data and dashboards reviewed during the training. They are not comprehensive, but only a sample. Early Warning System data is shown next, highlighting how current students performed in the areas of attendance, discipline, and academics. Finally, student attendance was explored. The screenshot showcases data from the 20-21 school year.

**Results of Action Taken:** As a result of the training, the leadership team at Vero Beach Elementary all have access to Power BI, have downloaded the applicable “apps” (dashboards within Power BI that center around a topic such as Discipline, Student Attendance, Early Warning System), learned how to navigate and filter within the various dashboards, and were able to get individualized support in data analysis. For example, we had an intensive discussion on how to locate the bottom quartile vs. bottom 35th percentile and the various dashboards those filters apply. Dr. McMahon will closely monitor usage for VBE administrative team to ensure dashboards are being accessed, and if usage is low, follow up will be completed by Assessment and Accountability staff. Additionally, a follow up training will be scheduled for the beginning of the second quarter.

**Reflection:** The amount of data in Power BI can be overwhelming at first. Most of the leadership team present have been exposed to Power BI in a large group format. However, today was the first time the team was able to get small-group and individual support. Staff were very appreciative and noted a greater ease of access, excitement around the ability to aggregate updated data quickly, and noted how they could use dashboards in training teachers. Follow up training will focus on specific uses of dashboards and translating visualizations to actions

Vero Beach Elementary  
Data Chat – Power BI Introduction

August 19, 2020- 10:30 am

Agenda:

1. Introduction to Power BI and how to access.
2. Review of available dashboards, with focus on how to use the platform and how to monitor progress of African American students.
3. Discussion on future dashboards, data needs, and next steps

Staff in Attendance:

Dr. Brian McMahon, Performance Data Analyst

Lyndsey Matheny, Principal

Sarah Van Brimmer, Assistant Principal

Jayde Norwood, Math Coach

Ataaba Patterson, Literacy Coach

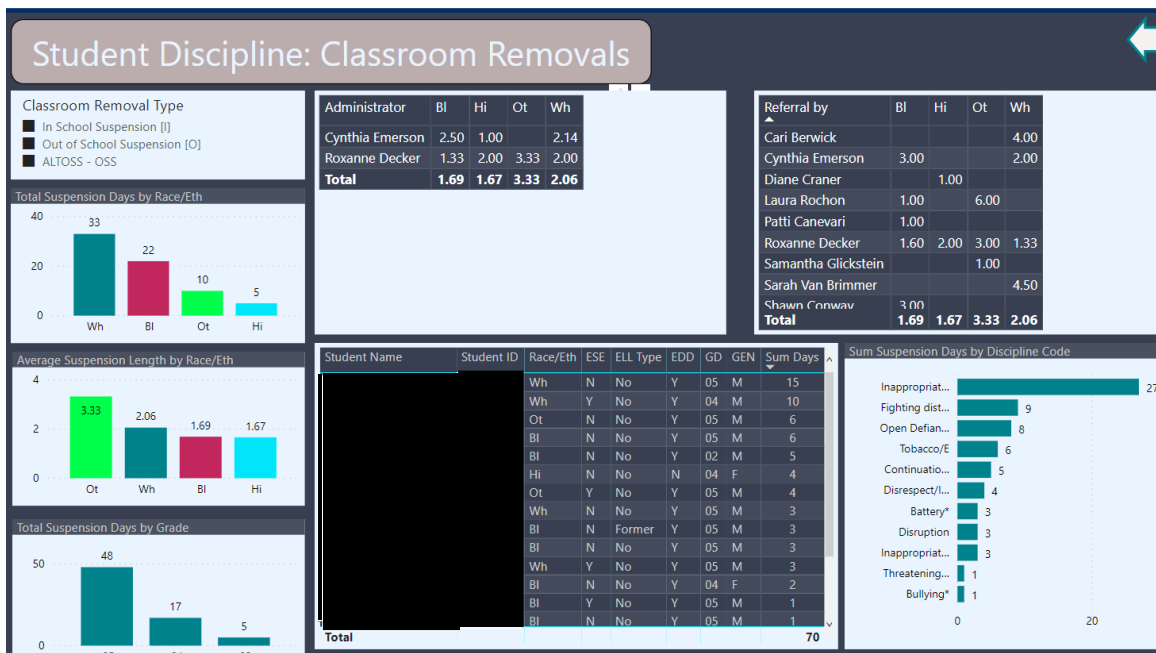
Sharon Keeley, Literacy Coach

## Selected Sample Screenshots from Data Training:

### 2019-20 Discipline Data – Office Discipline Referrals



### Classroom Removals



### Early Warning System

596  
Count of Students

2019-2020  
2020-2021

**Table Data:**

Full Name	STUDENT_ID	SCHOOL_NAME	GRADE	ADA	1+OSS	ELAorMath_Cf	Lvl 1 FSA	IR_BQ_MathorREAD	Sum EWI
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	1		0	1		1
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	4	1		0	1	0	2
		Vero Beach Elementary School	5	1		0	0		1
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	0		0
		Vero Beach Elementary School	5	0		0	1		1
		Vero Beach Elementary School	5	0		0	1		1
		Vero Beach Elementary School	5	0		0	0		0

**Course Failure Rates by Grade:**

Grade	2019-2020	2020-2021
5	75.82%	23.08%
4	63.54%	26.04%
3	57.83%	25.30%
2	73.79%	28.28%
1	73.79%	24.27%
0	88.10%	
Sum EWI	97.50%	

### Student Attendance: 1920 Enrollment

Race/Ethnicity

8/13/2018 5/28/2020

Overall ADA: 93.35%

618 StuCount

ADA by WeekDay

Day	ADA
Mon	92.50%
Tue	93.87%
Wed	93.84%
Thu	94.50%
Fri	91.68%

Name

STUDENT_ID	GRADE	ADA
01	93.33%	
01	93.66%	
01	91.01%	
01	90.42%	
01	88.32%	
01	91.40%	
01	98.31%	
01	98.48%	
01	87.80%	
01	81.76%	
01	85.71%	

The dashboard displays student attendance data for 1920 enrollment. It features a line chart showing ADA by WeekDay, a bar chart of Overall ADA, a StuCount of 618, and a table of student attendance data. The line chart shows ADA for each day of the week, with a peak of 94.50% on Thursday. The bar chart shows Overall ADA at 93.35%. The StuCount is 618. The table lists student attendance data, including Student ID, Grade, and ADA.