



**THE SCHOOL DISTRICT OF
PALM BEACH COUNTY, FL**

**PAUL HOUCHENS
DIRECTOR**

**KEITH OSWALD
DEPUTY SUPERINTENDENT/CHIEF OF SCHOOLS**

RESEARCH & EVALUATION
3300 FOREST HILL BOULEVARD, SUITE B-246
WEST PALM BEACH, FL 33406

**MARK HOWARD
CHIEF OF PERFORMANCE ACCOUNTABILITY**

PHONE: 561-434-8469 / FAX: 561-357-7611
WWW.PALMBEACHSCHOOLS.ORG/DRE/

EXECUTIVE SUMMARY

July 19, 2018

TO: Donald E. Fennoy II, Ed.D., Superintendent

FROM: Keith Oswald, Deputy Superintendent/Chief of Schools
Mark Howard, Chief, Performance Accountability

SUBJECT: RELEASE OF FY18 SCHOOL EFFECTIVENESS QUESTIONNAIRE (SEQ) RESULTS

The School Effectiveness Questionnaire (SEQ) was administered from March to May 2018. The SEQ measures perceptions regarding the effectiveness of our District schools. For FY18, the District administered the Teacher/Staff version online for the eighth year. The SEQ provides important information to schools and the District to develop and sustain a Positive and Supportive School Climate and a High Performance Culture, which are central themes in the [Strategic Plan](#). The categories for the SEQ were developed from the results of a factor analysis and a review of national school climate surveys. This year the district partnered with Florida Atlantic University (FAU) to complete the analysis and provide reports on each of the three SEQ surveys (staff, student and parent).

In support of the District Strategic Plan, items were added and/or revised to support and align with Strategic Themes, Objectives and Initiatives and as such, comparison to previous years should be made with caution. In addition, responses rates for some schools on Parent SEQ surveys are lower than ideal for definitive conclusions. Ideally, a school-level response rate at 75% or higher is desired.

For questions about the SEQ results, please contact Mark Howard, Chief, Performance Accountability (434-8781). For questions about school performance, please contact the Regional or Instructional Superintendent. For more information about District initiatives to support culture and climate, please contact Keith Oswald, Deputy Superintendent (649-6805).

DEF/KO/MH:pwh

Attachments

c: Academic and Operating Chiefs
Regional/Instructional Superintendents
Assistant Superintendents
Academic Directors
Principals



July 18th, 2018

TO: The School District of Palm Beach

FROM: Florida Atlantic University: Department of Educational Leadership and Research Methodology

SUBJECT: FY18 RESULTS OF THE STUDENT SCHOOL EFFECTIVENESS QUESTIONNAIRE

Introduction

The School Effectiveness Questionnaire (SEQ) was administered from March to May 2018. The SEQ measures Teacher/Staff, Parent and Student's perceptions regarding the effectiveness of the District's schools.¹ This instrument provides the opportunity to obtain, analyze, and evaluate data referencing a central theme in the Strategic Plan; to sustain a positive and supportive school climate. Similar to past years, the Student version for FY18 relied heavily on the schools themselves to distribute, collect, and return the survey to obtain student perceptions.

History

Through an internal review of National School Climate Surveys and a subsequent factor analysis, effectiveness has been defined to include the following six dimensions: School Climate, Challenging Assignments, Diverse Community, Parental Involvement, Individual Concerns, and College Preparation². Overtime, The Office of Research and Evaluation has amended items to improve the quality and reliability of its results.

FY18 Improvements

Historically, respondents were limited to a 6-point scale. Since FY17 resulted in an increase of individual items left blank, our FAU Project Team suggested to add "I Don't Know" as a 7th point. This would provide us with additional information that could potentially help determine if the blanks from FY17 was a function of a respondent not knowing how to respond.

The FY18 scale is as follows:

- 1-Strongly Agree
- 2-Moderately Agree
- 3-Agree
- 4-Disagree
- 5-Moderately Disagree
- 6-Strongly Disagree
- 7- I Don't Know

¹ In FY2011, a sixteen-member committee of school and central-office administrators revised the SEQ after a review of national school climate surveys and the District's need for more information related to issues affecting our schools.

² Survey items that are highly inter-correlated or loaded more closely together are supposed to measure the same construct or conceptual category. The average of these item responses composed a category score. This allows the categories to have statistical support. Category labels were taken from research literature related to the structure of school climate.

FY18 Overall Limitations

In consideration of the survey enhancements, the FY18 report is limited in its ability to provide a longitudinal analysis of specific dimensions/items. Specifically, the adoption of a 7 point scale and item wording would require a need to reexamine the psychometrics of this survey. It is recommended all changes to this survey are documented moving forward.

FY18 Response Rate Limitation

To effectively calculate response rate, we requested a list documenting the number of surveys delivered to each school for distribution. Since this survey is on paper, this process relies heavily on school fidelity. It is recommended that a protocol be developed that fosters uniformity and control to guide this process.

Suggested Use

In its current form, the SEQ can offer valuable information that can inform professional development needs of school site leadership teams. At the district level, it can be considered when allocating district resources for intervention strategies. Moreover, it is valuable data to consider while developing comprehensive school improvement initiatives.

Methodology**Data Cleaning: Preparation**

- Any respondents included in the dataset but did not provide any responses (0 responses) were removed from the data set and not considered in the analysis.
- All responses of a 7(I Don't Know), were eliminated and considered as non-response (null) to calculate the overall positive response rates. However, this data can be used in the future to explore the knowledge of the respondents relative to each item.

Reverse Coding

The prepared data file was imported into IBM SPSS Statistics Software.

- All identified reversed questions (#38, 40, 41, & 42), as indicated on the survey with asterisks ("The percent positive response is a contrary indicator"), were transformed and a new variable was created (i.e. Q38REV).
- The REV variable was populated through transforming the original responses to its reciprocal, therefore: 1:6; 2:5; 3:4; 4:3; 5:2; 6:1 (7: omit).
- A correlation analysis was conducted for each item and subsequent REV variable to verify the process was completed correctly ($r = -1$).

Creating Dichotomies

To obtain the overall positive response rate for each survey dimension we dichotomized the scale to either positive or negative responses. To accomplish this task, we:

- Created a new means variable for respondent in each dimension by using the MEAN numeric expression being mindful of any reverse questions.
- Used the new mean variable to dichotomize the responses to agree verse disagree.
- One (1) was assigned to respondents with a resultant mean between 1 and 3.49, and a 0 was assigned to respondents with a resultant mean between 3.50 and 6.
- 1= Agree (positive); 0=Disagree (negative).

Findings

FY18 Descriptive Statistics

- 1,611,363 valid item responses received.
- 7.7% (n=124,217) of responses were left blank.
- 8.4% (n=135,370) of the respondents did not know the answer to the question.

Overall Response Rates (Participation)

- The FY18 response rate for the District decreased overall by 13.3%.
- From FY17 to FY18, response rates at:
 - Elementary Schools: Increased 3.8%
 - Middle Schools: Down 7.3%
 - High Schools: Down 22.5%

Table 1: FY15-FY18 Student SEQ Response Rates

School Type	Student			
	FY15	FY16	FY17	FY18
District	51%	51%	52%	38.7%
Elementary	68%	73%	68%	71.8%
Middle	57%	55%	61%	53.7%
High	41%	43%	42%	19.5%

Source: Results of the Student School Effectiveness Questionnaire June 28, 2018

Percent Positive Responses

The percent positive responses are comprised of those responses on the SEQ Likert scales that denote agreement (strongly, moderately, or slightly agree), or the degree of concern for student conduct (where adverse conduct is a minor problem or not a problem). Positive response analysis for each item (and dimension) and excludes non-responses. “I Don’t Know” was treated as a non-response.

Limitations

- This method gives a slight advantage to the frequency of respondents being labeled “positive” since conventional rounding accepts any resultant mean of 1-3.49 as a positive response.
- Since the survey has changed, there is little value in trend analysis therefore, historic data has been greyed.

Conclusions

- The district improved by 6.8% in College Preparation.
- Diverse Community reported its lowest rating since FY15.
- There is a need to address Individual Concerns.

Table 2: District-wide Student Positive Responses Overall and by SEQ Categories.

School Year	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parental Involvement	Individual Concerns	College Preparation
FY18	79.0%	80.6%	88.5%	79.8%	84.9%	51.1%	91.6%
FY17	78.1%	80.2%	78.4%	90.7%	74.1%	58.8%	84.8%
FY16	78.1%	80.4%	78.7%	90.9%	73.6%	58.8%	84.9%
FY15	78.6%	80.9%	79.5%	91.4%	74.2%	58.1%	85.6%

Source: Results of the Student School Effectiveness Questionnaire June 28, 2018

School Level Percent Positive Responses

From FY17 to FY18:

- Elementary: Improved by 12.9% in Challenging Assignments and 8.6% in Parental Involvement.
- Middle: Improved by 9.2% in Challenging Assignments and decreased by 13.8% in Diverse Community.
- High: Improved by 9.6% in Parental Involvement and decreased by 12.8% in Individual Concerns.

Table 3: Elementary, Middle, and High School Student Positive Responses Overall and by SEQ Categories.

Level	School Year	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parental Involvement	Individual Concerns	College Preparation
Elementary	FY18	85.8%	91.9%	94.3%	88.3%	90.9%	61.9%	
	FY17	83.7%	88.8%	81.9%	92.4%	82.3%	61.8%	
	FY16	84.6%	90.2%	83.8%	93.1%	82.2%	62.0%	
	FY15	85.2%	90.8%	83.8%	93.5%	83.5%	62.3%	
Middle	FY18	78.5%	77.9%	87.1%	77.1%	83.4%	50.1%	90.8%
	FY17	77.2%	78.9%	77.9%	90.9%	73.9%	57.2%	83.3%
	FY16	77.3%	79.2%	78.1%	91.0%	73.5%	57.1%	83.6%
	FY15	77.5%	79.2%	78.9%	91.2%	73.9%	56.3%	84.0%
High	FY18	76.9%	73.1%	84.4%	75.0%	80.5%	54.9%	93.1%
	FY17	77.0%	78.0%	77.5%	89.9%	70.9%	59.2%	86.5%
	FY16	76.5%	77.3%	77.1%	90.0%	69.9%	59.0%	86.2%
	FY15	77.2%	78.2%	78.0%	90.7%	70.1%	58.3%	87.5%

Source: Results of the Student School Effectiveness Questionnaire June 28, 2018

Data Validation

To confirm our results, we validated the source data using 5% of the recorded high schools, middle schools, and elementary schools.

- For the student survey, we validated the results for one of the 19 high schools (William Dwyer High), one of the 24 middle schools with more than 10 respondents (Congress Middle), and five of the 102 elementary schools with more than 10 respondents (Crosspointe Elementary, Hidden Oaks Elementary, Lincoln Elementary, Poinciana Elementary, and Village Academy).

Attached to Summary

- Tables 4A-4C which shows the response rates and percent positive responses for the FY18 Student version of the SEQ for each school by category.

- Table 5A illustrates both the overall and percent positive responses by level for the FY18 Student version of the SEQ by item.
- Table 5B shows the overall percent positive responses for the FY18 Student version of the SEQ by item.

Should you require anything further, please do not hesitate to contact us.

Sincerely,

Daniel Reyes Guerra Ph.D.
Faculty
*Department of Educational Leadership and
Research Methodology*
dreyes@fau.edu

John Critelli
SEQ Project Manager
*Department of Educational Leadership and
Research Methodology*
jcritelli2014@fau.edu

Statistician Approval

Date: ____/____/____

Michael DeDonno Ph.D.
FAU Faculty
*Department of Educational Leadership and
Research Methodology*
mddonno@fau.edu

Table 4A:

FY18 Elementary Schools Student School Effectiveness Questionnaire										
School Number	School Name	n	Response Rate	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
2141	ACREAGE PINES ELEMENTARY	71	81.6%	86.4%	90.1%	97.2%	87.3%	88.6%	68.1%	0%
1451	ADDISON MIZNER ELEMENTARY	87	53.4%	89.7%	97.7%	98.9%	89.7%	94.3%	58.7%	0%
0101	ALLAMANDA ELEMENTARY	94	81.0%	91.1%	97.9%	97.8%	92.5%	93.4%	76.6%	100.0%
1891	BANYAN CREEK ELEMENTARY	119	80.4%	85.5%	95.0%	96.5%	80.5%	91.9%	61.8%	91.7%
0741	BARTON ELEMENTARY	51	32.9%	72.3%	78.4%	86.3%	60.8%	79.6%	20.0%	100.0%
2541	BEACON COVE INTERMEDIATE	231	85.9%	88.2%	92.1%	93.0%	87.7%	96.5%	72.6%	88.9%
2401	BELLE GLADE ELEMENTARY	43	40.2%	87.4%	95.2%	100.0%	92.9%	92.9%	26.1%	85.7%
0531	BELVEDERE ELEMENTARY	72	87.8%	88.1%	97.2%	94.4%	91.7%	93.0%	42.5%	95.0%
2751	BENOIST FARMS ELEMENTARY	73	79.3%	81.6%	84.9%	91.5%	85.9%	92.9%	17.2%	100.0%
0601	BERKSHIRE ELEMENTARY	163	79.5%	88.1%	95.1%	97.5%	95.5%	92.2%	56.3%	100.0%
2561	BINKS FOREST ELEMENTARY	851	24.6%	78.9%	80.9%	88.0%	75.7%	87.3%	49.9%	91.7%
0951	BOCA RATON ELEMENTARY	39	60.9%	86.1%	92.3%	94.9%	89.7%	92.3%	60.5%	0%
1911	CALUSA ELEMENTARY	22	11.8%	96.3%	100.0%	95.2%	100.0%	100.0%	85.7%	100.0%
2761	CHOLEE ELEMENTARY	99	57.6%	81.8%	94.9%	92.9%	85.7%	85.6%	29.3%	87.5%
2071	CITRUS COVE ELEMENTARY	119	77.8%	87.6%	93.3%	98.3%	92.3%	94.1%	65.5%	0%
1531	CO TAYLOR ELEMENTARY	121	64.7%	88.9%	97.5%	96.6%	94.0%	92.2%	64.5%	70.0%
2581	CORAL REEF ELEMENTARY	139	78.5%	92.2%	97.1%	95.6%	97.1%	99.3%	72.6%	84.6%
2731	CROSSPOINTE ELEMENTARY	63	51.2%	79.4%	84.1%	91.9%	83.9%	82.0%	32.1%	76.5%
2121	CRYSTAL LAKES ELEMENTARY	86	72.9%	87.0%	91.9%	95.3%	90.6%	94.2%	63.9%	76.9%
1941	CYPRESS TRAILS ELEMENTARY	113	68.1%	85.6%	90.2%	89.7%	90.7%	90.5%	65.7%	100.0%
1541	DD EISENHOWER ELEMENTARY	51	92.7%	85.0%	96.1%	98.0%	78.0%	86.3%	66.0%	0%
1741	DEL PRADO ELEMENTARY	117	68.0%	88.3%	90.6%	97.4%	94.8%	91.4%	55.0%	0.0%
3261	DIAMOND VIEW ELEMENTARY	68	49.6%	90.9%	100.0%	98.5%	93.8%	87.7%	73.0%	100.0%
2721	DISCOVERY KEY ELEMENTARY	129	92.1%	87.1%	94.6%	96.1%	86.6%	91.3%	49.2%	100.0%
2491	DR. MARY MCLEOD BETHUNE ELEMENTARY	70	87.5%	90.5%	95.7%	100.0%	98.6%	91.4%	24.4%	0%
2101	EGRET LAKE ELEMENTARY	92	84.4%	75.9%	79.3%	85.7%	79.1%	87.9%	41.7%	72.7%
3361	ELBRIDGE GALE ELEMENTARY	142	79.3%	86.7%	92.3%	98.6%	92.3%	88.7%	55.7%	0%

School Number	School Name	n	Response Rate	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
3341	EQUESTRIAN TRAIL ELEMENTARY	139	91.4%	90.0%	97.1%	97.8%	91.3%	96.4%	67.2%	100.0%
0061	EVERGLADES ELEMENTARY	91	47.9%	83.0%	82.4%	92.0%	82.8%	86.6%	69.2%	100.0%
0621	FOREST HILL ELEMENTARY	123	93.9%	85.3%	95.9%	95.9%	87.8%	83.7%	62.3%	100.0%
0831	FOREST PARK ELEMENTARY	66	95.7%	85.8%	93.9%	100.0%	89.1%	90.9%	20.0%	100.0%
2671	FREEDOM SHORES ELEMENTARY	11	7.9%	76.4%	70.0%	100.0%	90.0%	88.9%	40.0%	66.7%
2551	FRONTIER ELEMENTARY	14	12.4%	90.0%	100.0%	92.3%	92.9%	100.0%	64.3%	100.0%
0821	GALAXY ELEMENTARY	67	68.4%	79.2%	85.1%	92.4%	81.5%	86.2%	19.4%	81.8%
1251	GLADE VIEW ELEMENTARY	38	86.4%	83.6%	97.4%	97.3%	89.2%	91.9%	64.3%	80.0%
2421	GOLDEN GROVE ELEMENTARY	59	56.7%	89.2%	100.0%	100.0%	91.5%	93.2%	69.7%	100.0%
1241	GOVE ELEMENTARY	13	7.1%	89.2%	100.0%	92.3%	100.0%	100.0%	44.4%	100.0%
3351	GRASSY WATERS ELEMENTARY	61	48.0%	89.2%	96.7%	98.4%	93.4%	91.8%	61.3%	100.0%
0631	GREENACRES ELEMENTARY	110	96.5%	92.3%	98.2%	97.2%	98.1%	93.4%	73.8%	100.0%
1421	HAGEN ROAD ELEMENTAR	108	86.4%	88.2%	95.3%	96.2%	91.4%	92.4%	67.5%	60.0%
2081	HAMMOCK POINTE ELEMENTARY	100	55.9%	90.3%	98.0%	98.0%	96.0%	93.0%	65.4%	100.0%
2571	HERITAGE ELEMENTARY	128	88.9%	87.6%	91.4%	93.8%	89.8%	92.8%	69.8%	100.0%
0011	HIDDEN OAKS ELEMENTARY	26	13.5%	83.6%	96.2%	100.0%	73.1%	100.0%	41.7%	100.0%
0671	HIGHLAND ELEMENTARY	119	61.0%	80.2%	84.9%	89.7%	77.8%	90.5%	57.8%	80.6%
1761	HL JOHNSON ELEMENTARY	94	81.7%	85.4%	93.5%	93.5%	88.0%	89.1%	60.0%	100.0%
0012	HOPE CENTENNIAL ELEMENTARY	77	87.5%	91.0%	96.1%	100.0%	94.7%	88.9%	34.5%	100.0%
1861	INDIAN PINES ELEMENTARY	86	84.3%	71.9%	74.4%	79.8%	64.2%	79.0%	60.8%	71.4%
0931	JC MITCHELL ELEMENTARY	73	48.7%	86.6%	100.0%	97.3%	90.4%	83.6%	61.1%	100.0%
1651	JERRY THOMAS ELEMENTARY	145	88.4%	89.7%	97.2%	97.2%	93.8%	91.7%	68.3%	0%
0071	JUPITER ELEMENTARY	87	62.1%	81.0%	84.9%	88.0%	88.1%	90.2%	48.8%	91.4%
1831	KE CUNNINGHAM-CANAL POINT ELEMENTARY	42	91.3%	88.9%	97.6%	100.0%	100.0%	88.1%	57.5%	0%
0141	LAKE PARK ELEMENTARY	39	84.8%	88.3%	100.0%	100.0%	97.4%	94.9%	20.8%	100.0%
0751	LANTANA ELEMENTARY	64	84.2%	83.1%	92.2%	95.2%	79.0%	88.5%	50.0%	100.0%

School Number	School Name	n	Response Rate	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
1871	LIBERTY PARK ELEMENTARY	115	71.4%	84.2%	89.6%	91.8%	91.9%	87.3%	59.6%	100.0%
2031	LIMESTONE CREEK ELEMENTARY	77	46.7%	88.7%	92.2%	90.5%	91.7%	93.2%	75.7%	83.3%
0211	LINCOLN ELEMENTARY	42	64.6%	87.2%	100.0%	97.6%	92.9%	97.6%	46.3%	100.0%
1901	LOXAHATCHEE ELEMENTARY	87	91.6%	87.6%	98.9%	96.6%	88.4%	94.2%	59.8%	100.0%
2241	MANATEE COMMUNITY ELEMENTARY	377	60.5%	81.8%	84.5%	91.4%	84.5%	88.8%	54.8%	89.4%
0661	MARSH POINTE ELEMENTARY	120	67.4%	92.0%	100.0%	99.2%	99.2%	96.6%	64.7%	100.0%
0591	MEADOW PARK ELEMENTARY	71	68.9%	95.8%	98.6%	100.0%	97.2%	98.6%	84.1%	100.0%
1441	MELALEUCA ELEMENTARY	91	77.1%	82.6%	92.3%	92.3%	78.0%	90.0%	47.4%	75.0%
1951	MORIKAMI ELEMENTARY	94	78.3%	91.9%	98.9%	97.9%	97.9%	94.7%	77.4%	100.0%
2051	NEW HORIZONS ELEMENTARY	105	85.4%	81.8%	86.7%	91.4%	84.6%	93.3%	37.3%	100.0%
0681	NORTH GRADE ELEMENTARY	102	85.7%	82.9%	88.2%	86.0%	79.8%	88.0%	73.5%	60.0%
0291	NORTHBORO ELEMENTARY	69	65.7%	87.6%	95.7%	92.6%	95.5%	85.1%	68.1%	100.0%
2351	ORCHARD VIEW ELEMENTARY	82	87.2%	92.7%	98.8%	100.0%	97.6%	90.2%	60.5%	0%
1101	PAHOKEE ELEMENTARY	37	55.2%	83.3%	94.6%	94.6%	91.9%	86.5%	45.7%	100.0%
0421	PALM BEACH PUBLIC	64	94.1%	93.4%	96.9%	98.4%	95.2%	96.8%	90.0%	0%
0561	PALMETTO ELEMENTARY	92	86.8%	89.7%	97.8%	100.0%	97.8%	92.4%	45.7%	66.7%
2161	PANTHER RUN ELEMENTARY	118	85.5%	88.5%	95.7%	94.0%	97.4%	92.3%	63.2%	81.3%
0111	PB GARDENS ELEMENTARY	124	95.4%	87.2%	88.7%	92.7%	83.7%	91.8%	72.3%	100.0%
2861	PIERCE HAMMOCK ELEMENTARY	83	94.3%	84.8%	91.6%	92.8%	89.2%	89.2%	59.8%	100.0%
0911	PINE GROVE ELEMENTARY	48	61.5%	79.1%	85.4%	90.9%	88.1%	85.0%	43.9%	0%
0051	PINE JOG ELEMENTARY	134	77.5%	88.1%	97.0%	97.0%	90.1%	90.8%	67.7%	93.3%
2371	PIONEER PARK ELEMENTARY	44	97.8%	93.1%	100.0%	97.7%	100.0%	93.2%	45.8%	0%
0871	PLUMOSA ELEMENTARY	95	93.1%	79.7%	92.6%	89.2%	70.3%	91.1%	52.9%	100.0%
0791	POINCIANA ELEMENTARY	80	82.5%	84.5%	88.8%	96.1%	81.1%	89.3%	40.0%	100.0%
0781	ROLLING GREEN ELEMENTARY	74	64.3%	83.2%	93.2%	98.6%	90.1%	87.0%	29.3%	100.0%
0341	ROOSEVELT ELEMENTARY	12	17.6%	87.1%	100.0%	100.0%	91.7%	83.3%	50.0%	100.0%
1321	ROSENWALD ELEMENTARY	35	100.0%	89.9%	100.0%	100.0%	94.3%	100.0%	20.8%	100.0%

School Number	School Name	n	Response Rate	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
2741	ROYAL PALM BEACH ELEMENTARY	111	78.7%	89.9%	94.6%	99.1%	91.8%	98.2%	57.8%	100.0%
0881	S. D. SPADY ELEMENTARY	56	82.4%	89.1%	94.6%	96.3%	92.7%	94.5%	68.5%	87.2%
1961	SANDPIPER SHORES ELEMENTARY	119	73.5%	89.9%	95.8%	95.7%	92.2%	93.9%	69.6%	100.0%
1711	SEMINOLE TRAIL ELEMENTARY	94	73.4%	79.3%	84.0%	88.3%	82.6%	88.2%	28.3%	92.3%
2431	SOUTH GRADE ELEMENTARY	82	71.3%	83.2%	89.0%	93.8%	86.4%	88.9%	40.0%	100.0%
0572	SOUTH OLIVE ELEMENTARY	94	92.2%	86.3%	93.6%	86.7%	87.6%	93.4%	77.4%	75.0%
0771	STARLIGHT COVE ELEMENTARY	16	13.4%	91.3%	100.0%	92.3%	92.3%	92.3%	87.5%	100.0%
2691	SUNRISE PARK ELEMENTARY	109	65.3%	89.6%	97.2%	99.1%	93.5%	92.5%	64.8%	100.0%
0281	SUNSET PALMS ELEMENTARY	127	72.2%	86.3%	94.5%	95.2%	89.5%	96.7%	52.6%	100.0%
0131	THE CONSERVATORY SCHOOL AT NPB	153	58.0%	87.3%	92.8%	95.2%	88.5%	92.5%	55.7%	92.9%
2011	TIMBER TRACE ELEMENTARY	166	92.2%	88.9%	98.2%	96.4%	92.1%	95.8%	62.5%	100.0%
0361	U B KINSEY- PALM VIEW ELEMENTARY	66	69.5%	83.7%	93.9%	89.1%	87.5%	92.2%	32.3%	85.7%
1661	VERDE ELEMENTARY	151	77.8%	92.9%	96.7%	98.0%	98.7%	95.9%	74.3%	100.0%
2811	VILLAGE ACADEMY	99	29.9%	72.7%	64.6%	88.2%	69.2%	63.3%	48.2%	92.1%
0191	WASHINGTON ELEMENTARY	38	80.9%	82.8%	100.0%	94.7%	86.8%	86.5%	42.9%	0%
0031	WATERS EDGE ELEMENTARY	164	93.2%	90.8%	97.0%	96.3%	93.2%	95.7%	85.6%	100.0%
1671	WELLINGTON ELEMENTARY	88	63.3%	86.7%	93.2%	94.3%	92.0%	95.5%	57.5%	100.0%
1401	WEST RIVIERA ELEMENTARY	54	63.5%	82.9%	88.9%	89.8%	91.5%	78.7%	41.7%	100.0%
0481	WESTGATE ELEMENTARY	96	84.2%	84.3%	92.7%	93.8%	91.3%	83.0%	55.8%	100.0%
0351	WESTWARD ELEMENTARY	56	48.3%	86.1%	90.9%	94.2%	90.2%	86.0%	47.6%	100.0%
1781	WHSPERING PINES ELEMENTARY	88	58.3%	94.3%	98.9%	97.7%	97.7%	94.2%	82.2%	100.0%
1391	WYNNEBROOK ELEMENTARY	99	65.6%	91.2%	99.0%	98.0%	94.9%	92.9%	82.5%	66.7%

Table 4B:

FY18 Middle Schools Student School Effectiveness Questionnaire										
School Number	School Name	n	Response Rate	Overall Positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
2511	BAK MIDDLE SCHOOL OF THE ARTS	188	13.8%	95.8%	97.9%	99.5%	96.2%	97.3%	77.4%	99.4%
1491	BOCA RATON MIDDLE	905	57.2%	72.0%	66.3%	82.0%	67.3%	81.2%	46.5%	89.4%
1821	CHRISTA MCAULIFFE MIDDLE	856	66.7%	80.4%	79.8%	89.1%	78.4%	87.5%	44.4%	89.8%
1581	CONGRESS MIDDLE	646	73.4%	71.2%	65.8%	82.6%	69.4%	73.3%	47.5%	88.1%
0541	CONNISTON MIDDLE	780	64.7%	75.9%	75.2%	85.3%	76.8%	79.9%	36.6%	88.1%
1691	CRESTWOOD MIDDLE	584	79.0%	80.4%	77.9%	89.3%	79.1%	84.8%	44.4%	92.3%
2711	DON ESTRIDGE HIGH TECH MIDDLE	980	77.7%	85.7%	88.7%	93.7%	82.3%	88.0%	57.1%	92.9%
2461	EAGLES LANDING MIDDLE	1,069	71.9%	82.9%	83.5%	88.3%	81.0%	86.9%	54.7%	92.0%
3371	EMERALD COVE MIDDLE SCHOOL	783	61.4%	83.0%	82.8%	89.9%	80.9%	86.0%	48.5%	94.4%
0121	HL WATKINS	569	58.9%	76.5%	77.4%	87.1%	75.4%	82.0%	23.0%	94.8%
0201	JOHN F. KENNEDY MIDDLE	328	41.3%	72.3%	72.2%	82.7%	74.7%	78.3%	39.8%	83.7%
1731	JUPITER MIDDLE SCHOOL	999	72.1%	80.5%	80.5%	89.6%	77.7%	86.8%	44.4%	90.9%
2131	LAKE WORTH COMM MIDDLE	681	59.4%	74.1%	74.1%	83.4%	75.0%	74.7%	48.6%	88.6%
0761	LANTANA MIDDLE SCHOO	109	12.2%	74.5%	79.6%	79.6%	71.9%	72.6%	29.8%	91.8%
1751	LOGGERS RUN	682	59.2%	81.2%	80.3%	87.9%	79.6%	85.4%	48.8%	89.9%
2151	OKEEHEELEE	1,129	75.5%	76.0%	76.2%	84.9%	75.5%	79.8%	50.5%	89.4%
2821	OSCEOLA CREEK	381	52.8%	86.3%	85.5%	90.8%	84.7%	90.9%	63.2%	92.9%
0611	PALM SPRINGS MID	1,188	72.0%	75.3%	72.6%	83.3%	75.1%	80.2%	50.0%	91.1%
2611	POLO PARK MIDDLE SCHOOL	341	39.2%	83.5%	84.2%	92.2%	82.6%	87.8%	62.1%	91.3%
0311	ROOSEVELT MIDDLE	610	59.2%	78.3%	79.5%	88.9%	77.7%	81.9%	48.9%	92.0%
2781	TRADEWINDS	386	36.4%	77.5%	73.4%	85.1%	80.0%	79.7%	38.7%	89.9%
1971	WATSON B. DUNCAN MIDDLE	749	57.6%	76.2%	72.3%	83.6%	72.1%	84.4%	40.2%	90.2%
1701	WELLINGTON LANDINGS MIDDLE	177	13.2%	90.8%	91.0%	97.6%	91.6%	95.8%	69.0%	91.2%
1921	WOODLANDS MIDDLE COMM	886	71.4%	76.2%	77.9%	86.7%	71.9%	84.2%	44.7%	90.9%

Table 4C:

FY18 High Schools Student School Effectiveness Questionnaire										
School Number	School Name	n	Response Rate	Overall positive	School Climate	Challenging Assignment	Diverse Community	Parent Involvement	Individual Concerns	College Prep
0395	A W DREYFOOS SCHOOL OF ARTS	86	6.2%	87.4%	83.3%	92.3%	87.2%	89.7%	69.5%	98.7%
0862	ATLANTIC HIGH	268	11.7%	75.1%	71.6%	89.2%	72.1%	77.8%	45.9%	94.8%
0961	BOCA RATON HIGH	721	20.3%	75.4%	73.6%	83.5%	74.9%	82.5%	45.6%	92.6%
0581	FOREST HILL HIGH	395	16.0%	78.8%	74.7%	87.6%	80.6%	80.3%	44.9%	94.8%
2301	GLADES CENTRAL HIGH	318	32.0%	80.7%	81.9%	90.9%	87.9%	80.5%	35.5%	92.6%
1361	JOHN I. LEONARD HIGH	361	10.2%	74.0%	69.2%	84.0%	70.9%	70.7%	48.1%	92.6%
0081	JUPITER HIGH	573	18.3%	74.9%	73.9%	81.5%	72.6%	82.4%	47.2%	92.7%
0691	LAKE WORTH HIGH	351	13.7%	71.2%	61.6%	80.1%	68.6%	71.6%	45.1%	89.5%
2631	PALM BEACH CENTRAL HIGH SCHOOL	849	28.3%	76.1%	73.7%	85.7%	74.7%	81.3%	50.4%	91.9%
1371	PALM BEACH GARDENS HIGH	434	15.9%	77.8%	75.3%	83.6%	71.1%	79.9%	53.6%	94.1%
2001	PARK VISTA COMMUNITY HIGH SCH	1,710	55.4%	80.6%	75.4%	82.8%	75.8%	82.5%	130.5%	93.2%
1611	SANTALUCES	751	30.6%	71.2%	65.8%	82.2%	70.5%	72.8%	45.7%	91.5%
3861	SEMINOLE RIDGE	581	25.8%	77.3%	73.3%	84.2%	75.1%	80.9%	50.5%	92.1%
1681	SPANISH RIVER HIGH	444	18.7%	76.1%	63.0%	81.3%	72.6%	84.5%	57.9%	92.5%
0151	SUNCOAST HIGH	148	9.4%	83.4%	83.7%	90.2%	82.4%	80.0%	67.1%	97.1%
2191	WELLINGTON HIGH	790	30.2%	77.4%	75.6%	87.2%	76.5%	84.7%	44.3%	95.6%
3251	WEST BOCA RATON COMM HIGH SCH	406	19.2%	78.0%	77.2%	84.6%	79.1%	81.3%	50.5%	94.9%
2201	WILLIAM T. DWYER HIGH	29	1.3%	78.5%	86.2%	89.3%	79.3%	92.9%	31.0%	93.1%

Table 5A:

School Effectiveness Questionnaire (Elem/MS 42; HS 49 Questions)					
Category A: School Climate		Overall District	High School	Middle School	Elementary School
Q01	I feel safe at school.	82.5%	74.4%	81.4%	91.5%
Q02	I am happy to be at this school.	81.0%	75.7%	79.3%	89.0%
Q03	I feel like I am part of this school.	81.7%	76.1%	80.5%	89.0%
Q04	I feel socially accepted.	85.6%	85.1%	83.7%	89.1%
Q05	I care about school.	86.8%	84.8%	84.7%	92.2%
Q06	I am treated fairly at school.	80.1%	81.1%	77.6%	83.1%
Q07	Adults working at this school reward students for positive behavior.	74.4%	62.9%	72.2%	88.1%
Q08	Adults working at this school help students develop strategies to encourage better behavior.	80.3%	69.4%	79.3%	91.7%
Q09	School rules are applied equally to all students.	72.1%	62.4%	71.3%	82.1%
Q10	If I need to, I can talk to at least one adult about personal problems.	78.1%	74.9%	76.0%	84.4%
Q11	There is at least one adult at school who knows me well.	72.9%	66.6%	69.7%	83.8%
Q12	Students are treated with respect by adults at school.	74.6%	67.6%	71.9%	85.2%
Q13	Homework help is available to me if I need it.	83.5%	82.5%	81.1%	88.3%
Q14	Students are encouraged to work together and help each other.	78.4%	73.8%	75.2%	87.7%
Q15	Students respect each other at this school.	49.1%	49.4%	43.6%	57.4%
Q16	Problems with dangerous student behavior are quickly resolved at this school.	71.1%	69.8%	68.4%	76.2%
Q17	My teachers provide me with feedback that helps me improve my study.	83.6%	75.6%	82.2%	93.1%
Q18	My teachers have a system to allow me to make up work after an absence.	82.8%	79.1%	82.3%	87.1%
Q19	My teachers have taught me different strategies that help me learn.	88.5%	79.8%	88.2%	96.9%
Q20	My teachers encourage me to set academic goals.	84.4%	77.6%	82.8%	93.3%
Q21	I am regularly reminded about my academic goals.	73.1%	68.3%	69.8%	82.6%
Q22	I feel satisfied with the work that teachers have done for the students at this school.	80.8%	72.8%	78.8%	91.3%
Q23	I feel that the school is clean.	51.0%	48.0%	46.3%	60.7%
Q24	Students at this school work out their disagreements with other students.	51.1%	48.6%	46.5%	60.2%

Category B: Challenging Assignments		Overall District	High School	Middle School	Elementary School
Q25	My teachers have given me assignments that require me to defend my point of view or ideas.	83.9%	79.2%	82.1%	91.3%
Q26	My teachers often connect what we are learning to life outside the classroom.	78.1%	72.6%	76.2%	86.1%
Q27	My teachers often require students to explain their thinking.	88.8%	83.7%	87.8%	95.1%
Q28	My teachers provide class work that is academically challenging.	87.4%	87.1%	86.5%	89.4%
Q29	My teachers provide assignments that require the use of technology.	86.4%	84.7%	85.8%	89.0%

Category C: Diverse Community		Overall District	High School	Middle School	Elementary School
Q30	I feel that students of different races or ethnicities get along.	83.1%	81.6%	80.7%	88.4%
Q31	At this school, all students are treated the same, regardless of their race or ethnicity.	76.4%	70.0%	73.8%	83.1%
Q32	The school provides instructional materials (e.g., textbooks, handouts) that reflect my cultural background.	75.5%	73.0%	74.0%	82.9%
Q33	My teachers value my cultural background.	76.8%	70.7%	73.5%	85.7%
Q34	My teachers uses classroom materials that reflect multicultural perspectives.	77.8%	81.6%	75.7%	87.7%

Category D: Parental Involvement		Overall District	High School	Middle School	Elementary School
Q35	My parents attend scheduled parent conferences at school.	70.8%	57.7%	68.6%	85.9%
Q36	My family supports me in my school activities.	89.9%	88.1%	89.4%	92.2%
Q37	My family encourages me to participate in clubs, groups, or team activities.	84.4%	84.0%	83.7%	86.4%

Category E: Individual Concerns		Overall District	High School	Middle School	Elementary School
*The percent positive response is a contrary indicator and represents the student's perception where the student conduct issues are NOT a problem.					
Q38	This year has been a difficult one for me or for my family that has impacted me at school.	56.2%	51.0%	57.2%	60.0%
Q39	Students at this school are often teased or picked on.	38.4%	43.5%	33.8%	41.0%
Q40	Students at this school are often threatened or bullied.	47.4%	51.9%	41.5%	52.5%
Q41	I have had problems traveling between home and school.	66.8%	70.5%	68.8%	68.6%
Q42	Students at this school are teased or picked on through social media.	41.5%	39.2%	36.6%	52.5%

Category F: College Preparation		Overall District	High School	Middle School	Elementary School
Q43	I have conversations about going to college with my family.	86.8%	92.0%	84.4%	82.8%
Q44	My parents expect me to continue my education after high school.	95.7%	95.3%	96.1%	96.4%
Q45	I want to continue my education after high school.	94.2%	94.4%	94.2%	94.9%
Q46	I know what I need to do to meet college readiness requirements.	87.0%	87.9%	86.5%	88.5%
Q47	My school emphasizes preparation for college or career education.	83.2%	87.7%	80.5%	83.7%
Q48	I am interested in hearing others talk about their college life and study.	79.2%	84.2%	76.4%	79.0%
Q49	I have the opportunity to participate in advanced coursework.	86.5%	88.9%	85.3%	86.1%