THE SCHOOL DISTRICT OF
PAUL HOUCHENS
KEITH OSWALD
PALM BEACH COUNTY, FL

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 $\mathbf{1 8}^{\text {th }}, 2018$
TO: The School District of Palm Beach
FROM: Florida Atlantic University: Department of Educational Leadership and Research Methodology SUBJECT: FY18 RESULTS OF THE PARENT 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 Parent version for FY18 relied heavily on the schools and students themselves to distribute and return the survey to obtain parent perceptions.

## History

Through an internal review of National School Climate Surveys and a subsequent factor analysis, effectiveness has been defined to include the following five dimensions: School Climate, Diverse Community, High Expectations, Individual Concerns, and Parental Involvement ${ }^{2}$. Over time, 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 $7^{\text {th }}$ point. This could provide 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

[^0]
## FY18 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 that 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 (\#24, 25, $26 \& 27$ ), 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. Q26REV).
- 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 ( $\mathrm{r}=-1$ ).


## 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

- 713,856 valid item responses received.
- 3.9 \% ( $\mathrm{n}=28,031$ ) of responses were left blank.
- $7.0 \%(n=50,058)$ of the respondents did not know the answer to the question.


## Overall Response Rates (Participation)

- Parent response rates decreased overall across all school levels.
- 11 Elementary, 14 Middle and 15 High schools had less than 5\% parent participation.

Table 1: FY15-FY18 Parent SEQ Response Rates

| School <br> Type | Parent |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | FY15 | FY16 | FY17 | FY18 |
| District | $20 \%$ | $21 \%$ | $19 \%$ | $\mathbf{1 1 . 8 \%}$ |
| Elementary | $26 \%$ | $28 \%$ | $27 \%$ | $\mathbf{1 8 . 3} \%$ |
| Middle | $17 \%$ | $17 \%$ | $18 \%$ | $\mathbf{8 . 2 \%}$ |
| High | $12 \%$ | $12 \%$ | $11 \%$ | $\mathbf{4 . 4 \%}$ |

## 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 nonresponses. "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

- FY18 received the lowest overall positive response rate since FY15.
- Parent Individual Concerns decreased by 11.5\% from FY17 to FY18.
- Reporting on Parent Involvement increased by $4.9 \%$ since FY17.
- School Climate and Diverse Community remained stable since FY15.

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

|  | School <br> Year | Percent Positive Responses |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Overall <br> Positive | School <br> Climate | Diverse <br> Community | High <br> Expectations | Individual <br> Concerns | Parental <br> Involvement |
|  |  | $\mathbf{9 2 . 1 \%}$ | $\mathbf{9 4 . 9 \%}$ | $\mathbf{9 5 . 4 \%}$ | $\mathbf{9 3 . 0 \%}$ | $\mathbf{8 1 . 2 \%}$ | $\mathbf{9 5 . 8 \%}$ |
|  |  | $91.1 \%$ | $93.2 \%$ | $97.1 \%$ | $88.8 \%$ | $79.3 \%$ | $90.9 \%$ |
|  |  | $90.8 \%$ | $92.9 \%$ | $96.9 \%$ | $88.5 \%$ | $78.0 \%$ | $91.1 \%$ |
|  |  | $91.1 \%$ | $93.3 \%$ | $97.3 \%$ | $88.6 \%$ | $78.3 \%$ | $91.2 \%$ |

[^1]
## School Level Percent Positive Responses

From FY17 to FY18, the school level percent positive responses:

- Elementary: though slightly increased from FY15 to FY17, Individual Concerns significantly decreased by $9.9 \%$.
- Middle: The overall positive response rate for Individual Concerns decreased by $17.4 \%$ from FY17 to FY18.
- High School: The overall positive response rate for Individual Concerns decreased by $12.4 \%$ from FY17 to FY18.

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

| Level | School <br> Year | Overall <br> Positive | School <br> Climate | Diverse <br> Community | High <br> Expectations | Individual <br> Concerns | Parental <br> Involvement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY18 | $\mathbf{9 4 . 5 \%}$ | $\mathbf{9 6 . 6 \%}$ | $\mathbf{9 6 . 9 \%}$ | $\mathbf{9 4 . 7 \%}$ | $\mathbf{8 4 . 9 \%}$ | $\mathbf{9 7 . 7 \%}$ |
|  | FY17 | $93.6 \%$ | $95.7 \%$ | $98.2 \%$ | $90.0 \%$ | $81.1 \%$ | $95.1 \%$ |
|  | FY16 | $93.3 \%$ | $95.4 \%$ | $98.0 \%$ | $89.6 \%$ | $80.1 \%$ | $95.0 \%$ |
|  | FY15 | $93.3 \%$ | $95.5 \%$ | $98.2 \%$ | $89.6 \%$ | $79.9 \%$ | $94.9 \%$ |
| Middle | FY18 | $\mathbf{9 0 . 2 \%}$ | $\mathbf{9 2 . 1 \%}$ | $\mathbf{9 2 . 9 \%}$ | $\mathbf{9 1 . 0 \%} \%$ | $\mathbf{7 9 . 2 \%}$ | $\mathbf{9 3 . 8 \%}$ |
|  | FY17 | $88.7 \%$ | $90.5 \%$ | $96.8 \%$ | $87.3 \%$ | $79.2 \%$ | $86.6 \%$ |
|  | FY16 | $88.2 \%$ | $90.2 \%$ | $96.4 \%$ | $86.4 \%$ | $77.8 \%$ | $86.2 \%$ |
|  | FY15 | $88.0 \%$ | $90.0 \%$ | $96.4 \%$ | $85.7 \%$ | $78.3 \%$ | $85.9 \%$ |
|  | FY18 | $\mathbf{8 5 . 6 \%}$ | $\mathbf{8 8 . 1 \%}$ | $\mathbf{8 9 . 3 \%}$ | $\mathbf{8 5 . 2 \%}$ | $77.3 \%$ | $\mathbf{8 6 . 5 \%}$ |
|  | FY17 | $85.1 \%$ | $87.6 \%$ | $93.9 \%$ | $86.4 \%$ | $73.1 \%$ | $81.3 \%$ |
|  | FY16 | $84.5 \%$ | $86.7 \%$ | $93.9 \%$ | $86.4 \%$ | $71.1 \%$ | $81.7 \%$ |
|  | FY15 | $85.3 \%$ | $87.8 \%$ | $94.3 \%$ | $87.0 \%$ | $72.7 \%$ | $81.8 \%$ |

Source: Results of the Parent 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 parent survey, we validated the results for one of the 19 high schools with more than 10 respondents (John I. Leonard High), one of the 24 middle schools with more than 10 respondents (Bear Lakes Middle), and six of the 104 elementary schools with more than 10 respondents (Lincoln Elementary, Orchard View Elementary, Plumosa School of the Arts, Village Academy, Washington Elementary, and West Gate Elementary).


## Attachments

- Below are Tables 4A-4C which shows the response rates and percent positive responses for the FY18 Parent version of the SEQ for each school by category.
- Table 5A illustrates both the overall and percent positive responses by level for the FY18 Parent version of the SEQ by item.
- Table 5B shows the overall percent positive responses for the FY18 Parent of the SEQ by item.

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

Daniel Reyes Guerra Ph.D.
FAU 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: $\qquad$
Michael DeDonno Ph.D.
FAU Faculty
Department of Educational Leadership and
Research Methodology
mdedonno@fau.edu

Table 4A:
FY18 Elementary Schools Parent School Effectiveness Questionnaire

| School Number | School Name | n | Response Rate | Overall <br> Positive |  |  |  | $\begin{aligned} & \text { 気 } \\ & \text { E } \\ & \text { U } \\ & \text { U } \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2141 | ACREAGE PINES ELEMENTARY | 146 | 30.3\% | 96.1\% | 97.2\% | 97.9\% | 93.1\% | 92.0\% | 99.3\% |
| 1451 | ADDISON MIZNER ELEMENTARY | 236 | 27.2\% | 96.3\% | 97.0\% | 98.7\% | 94.8\% | 92.2\% | 98.2\% |
| 0101 | ALLAMANDA ELEMENTARY | 126 | 18.2\% | 95.2\% | 98.4\% | 97.6\% | 93.6\% | 87.2\% | 96.0\% |
| 1891 | BANYAN CREEK ELEMENTARY | 307 | 32.8\% | 95.4\% | 97.1\% | 95.3\% | 95.0\% | 91.2\% | 97.7\% |
| 0741 | BARTON ELEMENTARY | 54 | 6.4\% | 95.6\% | 100.0\% | 97.9\% | 95.9\% | 81.5\% | 96.0\% |
| 2541 | BEACON COVE INTERMEDIATE | 242 | 32.0\% | 97.0\% | 98.3\% | 98.7\% | 96.6\% | 90.6\% | 99.6\% |
| 2401 | BELLE GLADE ELEMENTARY | 58 | 8.3\% | 91.5\% | 93.1\% | 94.7\% | 94.8\% | 73.2\% | 96.6\% |
| 0531 | BELVEDERE ELEMENTARY | 153 | 29.2\% | 92.5\% | 96.7\% | 96.7\% | 94.0\% | 73.5\% | 95.4\% |
| 2751 | BENOIST FARMS ELEMENTARY | 37 | 7.8\% | 85.5\% | 88.9\% | 91.7\% | 91.7\% | 50.0\% | 97.2\% |
| 0601 | BERKSHIRE ELEMENTARY | 56 | 4.9\% | 95.4\% | 100.0\% | 98.1\% | 96.3\% | 84.4\% | 96.3\% |
| 2561 | BINKS FOREST ELEMENTARY | 308 | 30.2\% | 92.2\% | 93.2\% | 95.6\% | 95.0\% | 82.3\% | 93.7\% |
| 0951 | BOCA RATON ELEMENTARY | 48 | 12.7\% | 93.9\% | 97.9\% | 95.8\% | 97.9\% | 81.6\% | 93.8\% |
| 1531 | C O TAYLOR/KIRKLANE ELEMENTARY | 97 | 8.2\% | 93.0\% | 94.8\% | 96.8\% | 94.7\% | 77.3\% | 96.8\% |
| 1911 | CALUSA ELEMENTARY | 181 | 16.1\% | 96.9\% | 97.8\% | 98.3\% | 96.1\% | 91.4\% | 100.0\% |
| 2761 | CHOLEE ELEMENTARY | 190 | 17.5\% | 93.9\% | 94.5\% | 96.8\% | 93.5\% | 85.4\% | 95.5\% |
| 2071 | CITRUS COVE ELEMENTARY | 235 | 22.5\% | 95.4\% | 97.0\% | 96.9\% | 95.6\% | 88.2\% | 98.2\% |
| 2581 | CORAL REEF ELEMENTARY | 340 | 35.6\% | 95.9\% | 97.4\% | 98.8\% | 95.9\% | 87.3\% | 99.4\% |
| 2731 | CROSSPOINTE ELEMENTARY | 50 | 7.4\% | 94.8\% | 100.0\% | 95.8\% | 91.7\% | 84.2\% | 100.0\% |
| 2121 | CRYSTAL LAKES COMMUNITY ELEMENTARY | 115 | 16.6\% | 92.6\% | 92.2\% | 96.5\% | 91.2\% | 85.4\% | 96.5\% |
| 1941 | CYPRESS TRAILS ELEMENTARY | 99 | 21.6\% | 91.8\% | 93.9\% | 96.9\% | 90.7\% | 78.6\% | 96.9\% |
| 1741 | DEL PRADO ELEMENTARY | 64 | 6.8\% | 94.4\% | 96.2\% | 96.8\% | 93.6\% | 86.5\% | 97.4\% |
| 3261 | DIAMOND VIEW ELEMENTARY | 159 | 19.8\% | 92.0\% | 97.6\% | 97.6\% | 95.9\% | 65.3\% | 98.3\% |
| 2721 | DISCOVERY KEY ELEMENTARY | 125 | 14.5\% | 95.0\% | 95.4\% | 96.9\% | 92.9\% | 89.2\% | 100.0\% |
| 2491 | DR. MARY MCLEOD BETHUNE ELEMENTARY | 217 | 40.9\% | 85.5\% | 88.6\% | 97.4\% | 85.5\% | 56.3\% | 94.7\% |
| 1541 | DWIGHT D EISENHOWER ELEMENTARY | 81 | 22.0\% | 95.0\% | 98.4\% | $\begin{gathered} 95.3 \\ \% \end{gathered}$ | 95.3\% | 85.4\% | 98.4\% |


| FY18 Elementary Schools Parent School Effectiveness Questionnaire |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School Number | School Name | n | Response Rate | Overall <br> Positive |  |  |  | 菏 范 |  |
| 2101 | EGRET LAKE COMM. ELEMENTARY | 93 | 14.7\% | 93.2\% | 93.5\% | 96.6\% | 93.3\% | 83.1\% | 97.7\% |
| 3361 | ELBRIDGE GALE ELEMENTARY | 202 | 20.0\% | 95.0\% | 97.5\% | 98.5\% | 94.0\% | 86.7\% | 97.5\% |
| 3341 | EQUESTRIAN TRAILS ELEMENTARY | 250 | 31.7\% | 96.8\% | 99.2\% | 99.6\% | 95.9\% | 89.7\% | 98.8\% |
| 0061 | EVERGLADES ELEMENTARY | 230 | 24.2\% | 94.7\% | 97.4\% | 97.4\% | 93.5\% | 87.2\% | 96.9\% |
| 0621 | FOREST HILL ELEMENTARY | 46 | 5.7\% | 92.4\% | 95.7\% | 95.6\% | 88.6\% | 93.8\% | 88.6\% |
| 0831 | FOREST PARK ELEMENTARY | 20 | 4.4\% | 86.9\% | 100.0\% | 80.0\% | 95.0\% | 63.2\% | 95.0\% |
| 2671 | FREEDOM SHORES ELEMENTARY | 60 | 7.6\% | 90.2\% | 93.3\% | 93.1\% | 96.6\% | 70.4\% | 96.4\% |
| 2551 | FRONTIER ELEMENTARY | 130 | 21.3\% | 99.4\% | 100.0\% | 100.0\% | 99.2\% | 97.3\% | 100.0\% |
| 0821 | GALAXY ELEMENTARY | 62 | 10.0\% | 90.3\% | 93.5\% | 96.6\% | 81.4\% | 81.0\% | 96.6\% |
| 1251 | GLADE VIEW ELEMENTARY | 49 | 16.5\% | 92.6\% | 93.9\% | 93.2\% | 97.8\% | 73.5\% | 100.0\% |
| 2421 | GOLDEN GROVE ELEMENTARY | 190 | 30.4\% | 98.6\% | 99.5\% | 100.0\% | 98.9\% | 94.9\% | 98.9\% |
| 1241 | GOVE ELEMENTARY | 122 | 17.4\% | 94.6\% | 100.0\% | 98.3\% | 97.5\% | 71.4\% | 100.0\% |
| 3351 | GRASSY WATERS ELEMENTARY | 146 | 18.3\% | 95.7\% | 96.6\% | 99.3\% | 93.7\% | 89.2\% | 98.6\% |
| 0631 | GREENACRES ELEMENTARY | 136 | 18.8\% | 92.9\% | 97.0\% | 94.7\% | 94.1\% | 81.2\% | 94.7\% |
| 1761 | H. L. JOHNSON ELEMENTARY | 297 | 40.6\% | 94.3\% | 94.3\% | 97.3\% | 93.9\% | 88.3\% | 97.3\% |
| 1421 | HAGEN ROAD ELEMENTARY | 249 | 34.9\% | 93.9\% | 97.6\% | 95.8\% | 94.6\% | 82.2\% | 97.5\% |
| 2081 | HAMMOCK POINTE ELEMENTARY | 150 | 16.0\% | 92.4\% | 93.3\% | 93.7\% | 90.4\% | 87.0\% | 96.6\% |
| 2571 | HERITAGE ELEMENTARY SCHOOL | 128 | 16.3\% | 92.5\% | 98.4\% | 93.7\% | 95.2\% | 73.3\% | 96.8\% |
| 0011 | HIDDEN OAKS ELEMENTARY | 65 | 8.5\% | 92.8\% | 95.3\% | 96.9\% | 90.6\% | 77.1\% | 100.0\% |
| 0671 | HIGHLAND ELEMENTARY | 111 | 9.4\% | 90.7\% | 91.7\% | 93.9\% | 92.9\% | 68.3\% | 98.1\% |
| 0012 | HOPE CENTENNIAL ELEMENTARY | 48 | 8.0\% | 92.8\% | 96.9\% | 96.7\% | 97.8\% | 68.3\% | 95.8\% |
| 1861 | INDIAN PINES ELEMENTARY | 104 | 17.0\% | 89.5\% | 92.2\% | 91.0\% | 90.3\% | 76.9\% | 94.0\% |
| 0931 | J. C. MITCHELL ELEMENTARY | 268 | 29.0\% | 95.2\% | 97.4\% | 96.9\% | 96.2\% | 84.7\% | 98.5\% |
| 1651 | JERRY THOMAS ELEMENTARY | 157 | 19.1\% | 95.1\% | 96.8\% | 97.4\% | 93.5\% | 89.1\% | 98.0\% |
| 0071 | JUPITER ELEMENTARY | 238 | 26.2\% | 90.5\% | 92.3\% | 96.5\% | 93.9\% | 71.1\% | 97.3\% |
| 2091 | JUPITER FARMS ELEMENTARY | 234 | 36.4\% | 87.1\% | 97.4\% | 97.4\% | 92.6\% | 87.4\% | 97.8\% |


| FY18 Elementary Schools Parent School Effectiveness Questionnaire |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School Number | School Name | n | Response Rate | Overall <br> Positive |  | 哑 |  |  |  |
| 1831 | KEC CANAL POINT ELEMENTARY | 29 | 9.5\% | 89.3\% | 93.1\% | 96.4\% | 92.9\% | 53.8\% | 96.6\% |
| 0141 | LAKE PARK ELEMENTARY | 52 | 14.9\% | 92.0\% | 98.0\% | 93.8\% | 93.5\% | 57.5\% | 97.9\% |
| 0751 | LANTANA ELEMENTARY | 103 | 22.7\% | 93.9\% | 96.1\% | 99.0\% | 95.0\% | 66.2\% | 97.9\% |
| 1871 | LIBERTY PARK ELEMENTARY | 111 | 11.5\% | 96.9\% | 99.1\% | 98.1\% | 96.3\% | 71.3\% | 99.1\% |
| 2031 | LIMESTONE CREEK ELEMENTARY | 246 | 25.1\% | 92.5\% | 98.4\% | 99.2\% | 95.9\% | 92.2\% | 98.4\% |
| 0211 | LINCOLN ELEMENTARY | 51 | 11.6\% | 94.2\% | 98.0\% | 95.8\% | 93.9\% | 76.7\% | 96.0\% |
| 1901 | LOXAHATCHEE GROVES ELEMENTARY | 154 | 32.0\% | 93.4\% | 95.4\% | 97.3\% | 96.1\% | 82.3\% | 98.0\% |
| 2241 | MANATEE COMMUNITY ELEMENTARY | 332 | 27.3\% | 97.7\% | 93.9\% | 95.7\% | 92.3\% | 87.2\% | 97.5\% |
| 0661 | MARSH POINTE ELEMENTARY | 291 | 32.6\% | 96.9\% | 99.3\% | 98.6\% | 98.2\% | 92.5\% | 99.3\% |
| 0591 | MEADOW PARK ELEMENTARY | 147 | 23.7\% | 90.9\% | 99.3\% | 99.3\% | 97.9\% | 88.4\% | 97.9\% |
| 1441 | MELALEUCA ELEMENTARY | 72 | 9.6\% | 97.6\% | 94.4\% | 97.2\% | 93.0\% | 63.8\% | 97.2\% |
| 1951 | MORIKAMI PARK ELEMENTARY | 236 | 29.5\% | 96.1\% | 98.7\% | 98.7\% | 97.9\% | 92.7\% | 99.6\% |
| 2051 | NEW HORIZONS ELEMENTARY | 208 | 30.5\% | 94.0\% | 97.6\% | 96.6\% | 95.1\% | 92.7\% | 98.0\% |
| 0681 | NORTH GRADE ELEMENTARY | 90 | 13.1\% | 98.7\% | 96.6\% | 97.6\% | 96.5\% | 80.6\% | 95.4\% |
| 0291 | NORTHBORO ELEMENTARY | 85 | 13.2\% | 84.9\% | 100.0\% | 100.0\% | 100.0\% | 94.3\% | 98.8\% |
| 0271 | NORTHMORE ELEMENTARY | 46 | 9.0\% | 92.4\% | 82.6\% | 89.1\% | 93.5\% | 65.7\% | 89.1\% |
| 2351 | ORCHARD VIEW COMMUNITY ELEM. | 51 | 9.4\% | 89.1\% | 96.1\% | 88.0\% | 94.0\% | 83.3\% | 98.0\% |
| 1101 | PAHOKEE ELEMENTARY | 71 | 16.6\% | 94.4\% | 91.5\% | 97.1\% | 95.7\% | 57.7\% | 95.7\% |
| 0111 | PALM BEACH GARDENS ELEMENTARY | 101 | 14.1\% | 97.8\% | 95.0\% | 99.0\% | 92.7\% | 87.2\% | 96.9\% |
| 0421 | PALM BEACH PUBLIC | 132 | 36.2\% | 87.1\% | 100.0\% | 96.2\% | 99.2\% | 94.6\% | 98.5\% |
| 0561 | PALMETTO ELEMENTARY | 158 | 28.6\% | 93.3\% | 97.5\% | 97.4\% | 95.5\% | $73.1 \%$ | 96.8\% |
| 2161 | PANTHER RUN ELEMENTARY | 363 | 44.0\% | 95.9\% | 97.0\% | 98.3\% | 94.7\% | 91.0\% | 98.0\% |
| 2861 | PIERCE HAMMOCK ELEMENTARY | 124 | 26.7\% | 96.4\% | 96.7\% | 97.5\% | 96.0\% | 91.6\% | 99.2\% |
| 0911 | PINE GROVE ELEMENTARY | 55 | 14.4\% | 91.8\% | 96.3\% | 95.9\% | 88.0\% | 81.5\% | 92.3\% |
| 0051 | PINE JOG ELEMENTARY | 201 | 21.5\% | 94.2\% | 98.0\% | 95.4\% | 96.0\% | 82.2\% | 97.0\% |
| 2371 | PIONEER PARK ELEMENTARY | 46 | 14.9\% | 94.6\% | 100.0\% | 100.0\% | 100.0\% | 50.0\% | 100.0\% |


| FY18 Elementary Schools Parent School Effectiveness Questionnaire |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School Number | School Name | n | Response Rate | Overall Positive |  |  |  |  |  |
| 0871 | PLUMOSA SCHOOL OF THE ARTS | 35 | 5.8\% | 94.0\% | 100.0\% | 94.1\% | 100.0\% | 77.4\% | 100.0\% |
| 0791 | POINCIANA ELEMENTARY | 108 | 19.5\% | 82.8\% | 98.1\% | 97.1\% | 93.4\% | 82.8\% | 97.2\% |
| 0781 | ROLLING GREEN ELEMENTARY | 51 | 6.5\% | 89.9\% | 86.3\% | 81.3\% | 87.8\% | 57.1\% | 94.0\% |
| 0341 | ROOSEVELT ELEMENTARY | 63 | 16.3\% | 93.3\% | 95.2\% | 95.0\% | 90.2\% | 66.7\% | 95.2\% |
| 1321 | ROSENWALD ELEMENTARY | 20 | 7.6\% | 94.6\% | 100.0\% | 100.0\% | 100.0\% | 50.0\% | 100.0\% |
| 2741 | ROYAL PALM BEACH ELEMENTARY | 198 | 28.1\% | 96.5\% | 99.0\% | 97.4\% | 99.0\% | 86.0\% | 99.0\% |
| 0881 | S. D. SPADY ELEMENTARY | 134 | 26.3\% | 93.1\% | 94.7\% | 97.6\% | 90.9\% | 82.0\% | 97.7\% |
| 1961 | SANDPIPER SHORES ELEMENTARY | 238 | 26.6\% | 94.6\% | 95.4\% | 93.6\% | 92.4\% | 93.3\% | 98.3\% |
| 1711 | SEMINOLE TRAILS ELEMENTARY | 74 | 3.3\% | 93.0\% | 95.8\% | 97.1\% | 93.0\% | 78.7\% | 98.6\% |
| 0572 | SOUTH OLIVE ELEMENTARY | 164 | 29.1\% | 95.2\% | 97.5\% | 98.1\% | 94.3\% | 91.0\% | 94.3\% |
| 0771 | STARLIGHT COVE ELEMENTARY | 34 | 4.5\% | 91.1\% | 94.1\% | 87.5\% | 93.9\% | 80.8\% | 97.0\% |
| 2691 | SUNRISE PARK ELEMENTARY | 193 | 21.6\% | 96.5\% | 99.0\% | 97.3\% | 95.8\% | 91.1\% | 98.4\% |
| 0281 | SUNSET PALMS ELEMENTARY | 255 | 25.9\% | 96.1\% | 97.3\% | 98.4\% | 95.3\% | 90.3\% | 98.8\% |
| 0131 | THE CONSERVATORY SCHOOL N P | 55 | 6.2\% | 93.0\% | 96.4\% | 96.3\% | 92.5\% | 78.8\% | 95.9\% |
| 2011 | TIMBER TRACE ELEMENTARY | 239 | 24.7\% | 96.3\% | 97.1\% | 97.9\% | 96.2\% | 91.2\% | 98.7\% |
| 0361 | U B KINSEY/PALMVIEW ELEMENTARY | 32 | 5.3\% | 87.4\% | 87.5\% | 87.1\% | 87.5\% | 79.2\% | 93.8\% |
| 1661 | VERDE ELEMENTARY | 243 | 22.5\% | 96.2\% | 97.5\% | 97.0\% | 96.2\% | 91.0\% | 98.7\% |
| 2811 | VILLAGE ACADEMY CENTER | 18 | 2.9\% | 94.0\% | 100.0\% | 100.0\% | 94.4\% | 69.2\% | 100.0\% |
| 0191 | WASHINGTON ELEMENTARY | 38 | 11.6\% | 82.1\% | 84.2\% | 84.2\% | 84.2\% | 65.5\% | 88.9\% |
| 0031 | WATERS EDGE COMMUNITY ELEMENTARY | 283 | 32.8\% | 95.5\% | 97.9\% | 95.7\% | 94.0\% | 90.1\% | 99.3\% |
| 1671 | WELLINGTON ELEMENTARY | 160 | 19.3\% | 95.4\% | 96.3\% | 98.1\% | 93.1\% | 90.1\% | 98.7\% |
| 1401 | WEST RIVIERA ELEMENTARY | 114 | 19.2\% | 88.1\% | 93.9\% | 90.5\% | 91.8\% | 58.4\% | 97.2\% |
| 0481 | WESTGATE ELEMENTARY | 237 | 29.8\% | 96.5\% | 97.5\% | 98.3\% | 96.2\% | 90.3\% | 98.3\% |
| 0351 | WESTWARD ELEMENTARY | 16 | 2.6\% | 94.8\% | 100.0\% | 100.0\% | 100.0\% | 71.4\% | 100.0\% |
| 1781 | WHISPERING PINES ELEMENTARY | 205 | 23.0\% | 95.8\% | 98.0\% | 98.0\% | 95.0\% | 90.8\% | 96.5\% |
| 1391 | WYNNEBROOK ELEMENTARY | 96 | 10.6\% | 87.9\% | 100.0\% | 98.9\% | 92.6\% | 62.5\% | 95.6\% |

## Table 4B:

## FY18 Middle Schools Parent School Effectiveness Questionnaire

| School Number | School Name | n | Response Rate | Overall Positive |  |  |  | 步 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2511 | BAK MIDDLE SCHOOL OF THE ARTS | 205 | 15.0\% | 96.3\% | 97.1\% | 99.0\% | 95.6\% | 93.1\% | 96.0\% |
| 1981 | BEAR LAKES MIDDLE | 13 | 1.8\% | 90.4\% | 100.0\% | 88.9\% | 100.0\% | 62.5\% | 90.9\% |
| 1491 | BOCA RATON MIDDLE | 215 | 13.6\% | 83.8\% | 80.8\% | 91.3\% | 82.9\% | 75.1\% | 88.1\% |
| 1821 | CHRISTA MCAULIFFE MIDDLE | 82 | 6.4\% | 93.5\% | 91.5\% | 96.3\% | 95.1\% | 91.7\% | 92.7\% |
| 1581 | CONGRESS MIDDLE | 31 | 3.5\% | 80.3\% | 80.6\% | 82.1\% | 78.6\% | 71.4\% | 86.2\% |
| 1691 | CRESTWOOD MIDDLE | 57 | 7.7\% | 86.7\% | 89.5\% | 89.3\% | 84.2\% | 71.7\% | 96.4\% |
| 2711 | DON ESTRIDGE HIGH TECH MIDDLE | 197 | 15.6\% | 93.7\% | 97.2\% | 96.3\% | 95.8\% | 81.8\% | 95.8\% |
| 2461 | EAGLES LANDING MIDDLE | 239 | 16.1\% | 90.7\% | 90.3\% | 94.3\% | 87.4\% | 86.0\% | 94.8\% |
| 3371 | EMERALD COVE MIDDLE | 189 | 14.8\% | 91.3\% | 94.7\% | 95.2\% | 89.8\% | 79.0\% | 95.7\% |
| 0121 | HOWELL L. WATKINS MIDDLE | 98 | 10.1\% | 81.4\% | 89.6\% | 89.1\% | 89.6\% | 47.2\% | 83.3\% |
| 0201 | JOHN F. KENNEDY MIDDLE | 6 | 0.8\% | 80.0\% | 100.0\% | 100.0\% | 100.0\% | 0.0\% | 100.0\% |
| 1731 | JUPITER MIDDLE SCHOOL | 234 | 16.9\% | 89.3\% | 90.2\% | 90.5\% | 93.1\% | 77.4\% | 93.5\% |
| 2131 | LAKE WORTH COMM MIDDLE | 114 | 4.5\% | 83.4\% | 88.5\% | 85.6\% | 89.7\% | 57.3\% | 87.5\% |
| 1751 | LOGGERS RUN MIDDLE | 149 | 12.9\% | 91.8\% | 95.9\% | 93.0\% | 88.6\% | 84.1\% | 95.6\% |
| 2151 | OKEEHEELEE | 155 | 10.4\% | 89.8\% | 92.2\% | 89.9\% | 91.2\% | 77.2\% | 95.4\% |
| 2821 | OSCEOLA CREEK MIDDLE | 300 | 41.6\% | 92.7\% | 95.6\% | 95.2\% | 93.8\% | 81.4\% | 95.2\% |
| 0611 | PALM SPRINGS MIDDLE SCHOOL | 197 | 11.9\% | 88.2\% | 90.8\% | 89.5\% | 90.2\% | 74.3\% | 92.2\% |
| 2611 | POLO PARK MIDDLE SCHOOL | 115 | 13.2\% | 91.0\% | 94.8\% | 93.9\% | 93.0\% | 79.6\% | 93.0\% |
| 0311 | ROOSEVELT MIDDLE | 86 | 8.3\% | 83.8\% | 88.4\% | 90.0\% | 89.0\% | 61.5\% | 88.9\% |
| 2781 | TRADEWINDS MIDDLE SCHOOL | 98 | 9.2\% | 83.5\% | 85.6\% | 84.2\% | 86.3\% | 65.2\% | 90.6\% |
| 1971 | WATSON B. DUNCAN MIDDLE | 114 | 8.8\% | 89.9\% | 90.4\% | 92.8\% | 86.4\% | 83.5\% | 95.5\% |
| 1701 | WELLINGTON LANDINGS MIDDLE | 248 | 18.5\% | 95.9\% | 96.7\% | 98.0\% | 96.3\% | 89.8\% | 98.4\% |
| 1921 | WOODLANDS MIDDLE | 114 | 5.1\% | 89.0\% | 91.8\% | 89.8\% | 92.7\% | 73.7\% | 94.6\% |

Table 4C:

| FY18 High Schools Parent School Effectiveness Questionnaire |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School Number | School Name | n | Response Rate | Overall Positive |  |  |  |  |  |
| 0395 | A W DREYFOOS SCHOOL OF ARTS | 44 | 3.2\% | 94.5\% | 95.2\% | 95.1\% | 97.6\% | 87.9\% | 95.1\% |
| 0862 | ATLANTIC HIGH | 93 | 4.1\% | 83.4\% | 85.9\% | 87.8\% | 87.8\% | 67.7\% | 83.3\% |
| 0961 | BOCA RATON HIGH | 258 | 7.3\% | 88.1\% | 91.4\% | 92.4\% | 90.5\% | 74.8\% | 88.8\% |
| 0581 | FOREST HILL HIGH | 73 | 3.0\% | 85.6\% | 91.8\% | 94.3\% | 90.0\% | 58.8\% | 85.5\% |
| 1361 | JOHN I. LEONARD HIGH | 81 | 2.3\% | 73.6\% | 72.8\% | 75.3\% | 75.6\% | 63.6\% | 79.2\% |
| 0081 | JUPITER HIGH | 84 | 2.7\% | 85.1\% | 86.9\% | 93.8\% | 79.3\% | 86.8\% | 79.0\% |
| 0691 | LAKE WORTH HIGH | 90 | 7.9\% | 73.8\% | 79.5\% | 72.9\% | 71.6\% | 55.7\% | 83.7\% |
| 2631 | PALM BEACH CENTRAL HIGH SCHOOL | 302 | 10.1\% | 86.2\% | 88.0\% | 87.2\% | 86.2\% | 77.9\% | 90.2\% |
| 1371 | PALM BEACH GARDENS HIGH | 146 | 5.3\% | 83.7\% | 87.6\% | 85.1\% | 83.2\% | 69.6\% | 88.9\% |
| 2001 | PARK VISTA COMMUNITY HIGH SCH | 173 | 5.6\% | 91.0\% | 94.2\% | 94.6\% | 90.0\% | 86.4\% | 88.8\% |
| 1611 | SANTALUCES HIGH | 83 | 3.4\% | 77.4\% | 78.0\% | 84.0\% | 78.0\% | 71.4\% | 74.4\% |
| 3861 | SEMINOLE RIDGE COMMUNITY HIGH | 82 | 3.6\% | 85.3\% | 90.0\% | 89.6\% | 83.3\% | 77.0\% | 84.6\% |
| 1681 | SPANISH RIVER HIGH | 134 | 5.6\% | 79.8\% | 80.6\% | 88.3\% | 78.5\% | 75.7\% | 75.4\% |
| 0151 | SUNCOAST HIGH | 158 | 10.1\% | 94.1\% | 96.2\% | 95.5\% | 96.2\% | 89.4\% | 92.4\% |
| 2191 | WELLINGTON HIGH | 276 | 10.6\% | 86.0\% | 87.7\% | 90.0\% | 83.7\% | 79.6\% | 87.9\% |
| 3251 | WEST BOCA RATON COMM HIGH SCH | 98 | 4.6\% | 87.2\% | 91.8\% | 90.5\% | 83.5\% | 84.3\% | 85.1\% |
| 2201 | WILLIAM T. DWYER HIGH | 79 | 6.4\% | 88.2\% | 88.6\% | 94.9\% | 79.5\% | 86.4\% | 91.0\% |

Table 5A: FY18 Percent Positive Response by Item

| School Effectiveness Questionnaire (35 questions) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category A: School Climate |  | Overall | High | Middle | Elementary |
| Q01 | I feel that my child is safe at school. | 92.7\% | 92.7\% | 93.2\% | 94.8\% |
| Q02 | My child cares about school. | 97.1\% | 97.4\% | 97.4\% | 97.8\% |
| Q03 | This school treats my child fairly. | 95.5\% | 96.7\% | 97.1\% | 96.7\% |
| Q04 | I know of at least one adult at school to whom my child can turn when there is a problem. | 93.3\% | 93.8\% | 94.3\% | 96.0\% |
| Q05 | There is at least one adult at school who knows my child well. | 91.4\% | 92.2\% | 91.7\% | 95.0\% |
| Q06 | Students at school are treated with respect. | 94.3\% | 94.6\% | 95.3\% | 96.4\% |
| Q07 | Homework help or tutoring is available to my child if I ask for it. | 92.3\% | 93.3\% | 92.7\% | 93.0\% |
| Q08 | Students in my child's school usually help each other. | 92.1\% | 92.6\% | 92.9\% | 94.1\% |
| Q09 | Students in my child's school respect each other. | 87.3\% | 87.6\% | 88.3\% | 90.6\% |
| Q10 | Problems with dangerous student behavior are quickly resolved at this school. | 89.8\% | 90.3\% | 91.2\% | 91.8\% |
| Q11 | This school addresses incidents where teasing and/or bullying may have occurred. | 87.9\% | 89.3\% | 90.1\% | 90.0\% |
| Q12 | I feel satisfied with what the teachers have done for my child at this school. | 94.0\% | 94.6\% | 95.4\% | 95.8\% |
| Q13 | I feel that my child's school is a clean environment. | 92.6\% | 94.4\% | 94.4\% | 95.9\% |
| Q14 | School rules are applied equitably to all students. | 92.6\% | 93.6\% | 94.3\% | 95.1\% |
| Q15 | I have no concern about the disciplinary policies at my child's school. | 89.4\% | 90.0\% | 90.6\% | 91.6\% |
| Q16 | This school addresses incidents where cyber-bullying may have occurred. | 89.1\% | 90.2\% | 90.7\% | 92.1\% |
| Q17 | This school provides high quality services to help students with social or emotional needs. | 89.7\% | 90.4\% | 90.9\% | 92.2\% |


| Category B: Diverse Community |  |  |
| :--- | :--- | :--- |
| Q18 | This school communicates with me in a language I understand. |  |
| Q19 | Students of different races or ethnicities at my child's school get along. |  |


| Category C: High Expectations |  | Overall <br> District | High <br> School | Middle <br> School |
| :--- | :--- | :---: | :---: | :---: |
| Q20 | This school does a good job helping my child set up academic goals. | Elementary <br> School |  |  |
| Q21 | My child is academically challenged by his or her classwork. | $92.7 \%$ | $94.3 \%$ | $93.9 \%$ |
| Q22 | This school has high expectations for students. | $94.8 \%$ |  |  |
| Q23 | This school has prepared my child for the next grade level, or if applicable, for college. | $89.5 \%$ | $90.5 \%$ | $90.9 \%$ |
| $90.4 \%$ |  |  |  |  |


| Category D: Individual Concerns <br> *The percent positive response is a contrary indicator and represents the parent's perceptions where issues <br> are NOT a problem. | Overall <br> District | High <br> School | Middle <br> School | Elementary <br> School |
| :--- | :--- | :--- | :---: | :---: |
| Q24 | My child has problems traveling between home and school. | $80.3 \%$ |  |  |
| Q25 | This year has been a difficult one for my child or for my family. | $73.3 \%$ |  |  |
| Q26 | My child at this school is often teased or picked on. | $82.5 \%$ |  |  |
| Q27 | My child at this school is often threatened or bullied. | $87.1 \%$ |  |  |


| Category E: Parental Involvement |  | Overall <br> District | High <br> School | Middle <br> School |
| :--- | :--- | :---: | :---: | :---: |
| Q28 | My child's teacher will give make up work if my child has been absent. | Elementary <br> School |  |  |
| Q29 | This school provides me with helpful ideas on how to support my child's learning at home. | $92.0 \%$ | $93.9 \%$ | $90.9 \%$ |
| Q30 | My child's teacher provides me with helpful feedback about my child's academic performance. | $89.4 \%$ | $93.2 \%$ | $92.7 \%$ |
| Q31 | It is easy for me to contact my child's teacher(s) when necessary. | $93.3 \%$ | $92.9 \%$ |  |
| Q32 | I expect my child to continue his or her education after high school. | $98.5 \%$ | $90.7 \%$ | $94.0 \%$ |
| Q33 | I attend parent conferences at my child's school when scheduled. | $93.9 \%$ | $94.1 \%$ | $96.0 \%$ |
| Q34 | I am informed of my child's academic performance by the school. | $94.0 \%$ | $94.7 \%$ | $98.6 \%$ |
| Q35 | This school treats me as a partner in my child's education. | $99.1 \%$ |  |  |

Categories: A=School Climate; B=Diverse Community; C=High Expectations; D=Individual Concerns; E=Parental Involvement
For Category $D$, the percent positive response is a contrary indicator and represents the parent's perception where issues are NOT a problem.


[^0]:    ${ }^{1}$ 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.

[^1]:    Source: Results of the Parent Effectiveness Questionnaire June 28, 2018

