



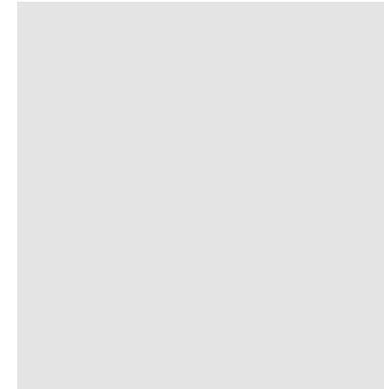
دائرة التعليم والمعرفة
DEPARTMENT OF EDUCATION
AND KNOWLEDGE



Abu Dhabi Grammar School - Canada

Parent Survey Results

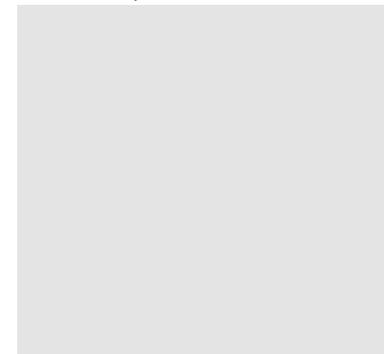
2016 - 2017



استبيان الرضا عن التعليم
EDUCATION SATISFACTION SURVEY

Parent Survey Results
Academic Year 2016/2017

September 2017



Department of Education and Knowledge

Research Office

The Research Office conducts surveys to gather qualitative and quantitative data for research projects. Therefore, in order to collect objective, unbiased information from a representative group of stakeholders, the Research office conducts routine surveys on student, parent, teacher and principal satisfaction in addition to ad-hoc surveys by request from internal and external sources. Although the surveys are usually conducted to gather input and data for research projects, they may also be used as stand-alone output.

This report is useful for the policy and decision makers to identify the strengths and weaknesses of the schools from the parents' perspective, which will help identify the various causal forces that influence parents' satisfaction with their child's schooling.

We strive to make the survey results available in a variety of formats and in a language that is appropriate to a variety of audiences. If you have any comments or suggestions about this report, we would like to hear from you. Please direct your comments to the following address:

Research Office, Department of Education and Knowledge

Tel: 02 6150 000

Email: adec_survey@adec.ac.ae

Website: <http://www.adec.ac.ae>



Disclaimer

The views and opinions expressed in this report are those of the respondents and do not necessarily reflect the official policy or position of Department of Education and Knowledge. The parents' responses are presented the way they were received. Caution should be exercised when generalizing the results to all parents and students in the school if the response rate is low.

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Abu Dhabi Grammar School - Canada



Average Score (Out of 5)*
4.04

How does your average score compare to similar schools?*	
Your average score is higher than:	61.0%
of the similar schools	

*Given the improvement of participation rate and other factors (Refer to the appendix), schools should be cautious when comparing the overall relative scores with those of last year.

School Type	Private
School Location	Abu Dhabi
Total Number of Students	1068

Total Responses Registered	283
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Confidence level*	90% - 99% Confidence Level
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Summary

Measure	Overall Average Scores out of 5	Overall Relative Scores*	
Parent's Overall Impression	4.05	64.3%	Strong
Academic Achievement	4.06	36.0%	Weak
Quality of Learning	4.15	72.2%	Strong
Parental Engagement	4.12	66.8%	Strong
School Safety	4.29	75.4%	Strong
School Health	3.71	48.6%	Moderate
School Code of Conduct	4.03	64.1%	Strong
School Leadership	3.90	60.3%	Strong

Color					
Range	0%-19%	20%-39%	40%-59%	60%-79%	80%-100%
Class	Very Weak	Weak	Moderate	Strong	Very Strong

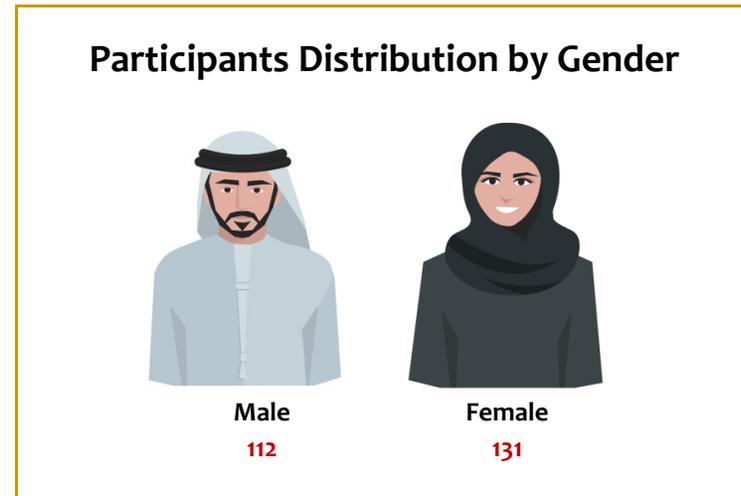
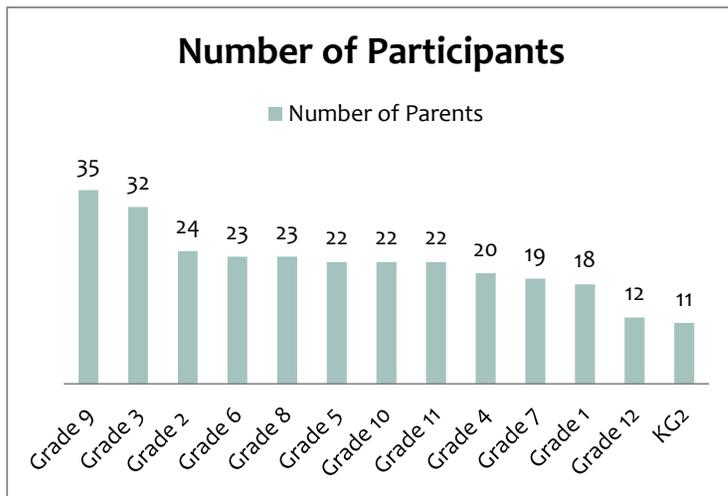
Strengths and Challenges

This section shows the participants' top and lowest rated aspects about their child's school:

Strengths
Student's feeling about his/her teachers
Communication level between parents and teachers
Level of transportation safety to/from school
School's role in handling bullying issues
Teacher and student relationship

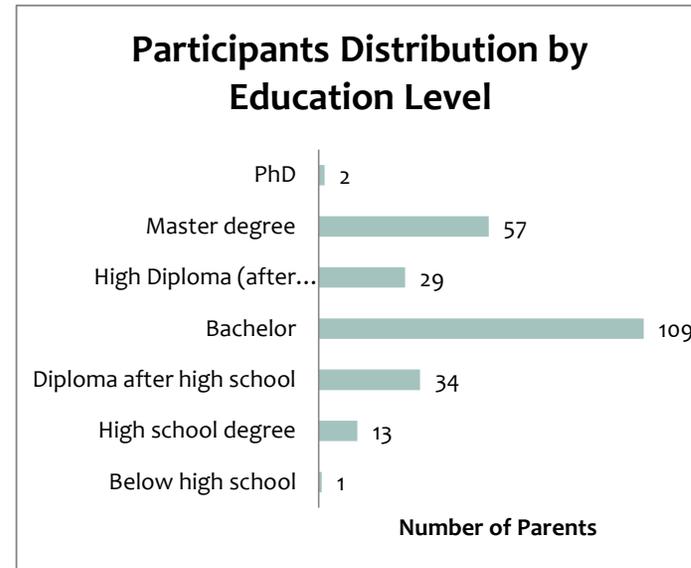
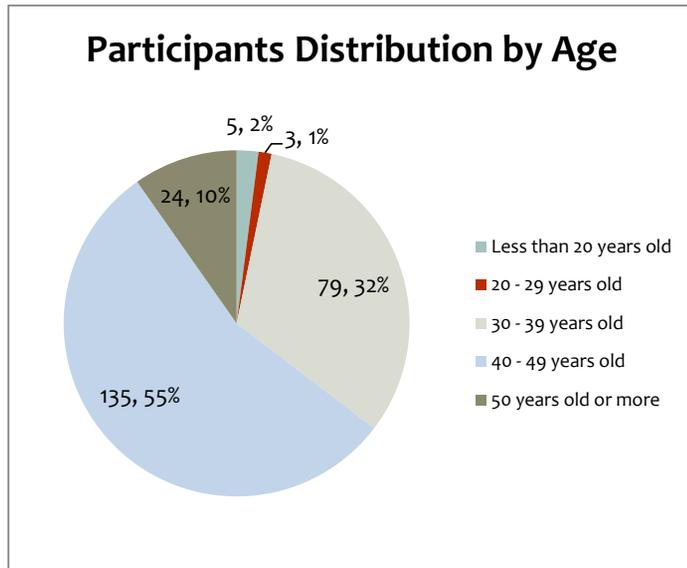
Challenges
Performance in Islamic education course
Performance in Arabic course
Reporting student's absenteeism
Performance in art courses
Affordability of meal price

Participants' Profile



The charts in this section present some demographic features of parents who participated in the survey as parent satisfaction of the school is often associated with these demographics. It is important that the readers bear this in mind when they go through this report.

Participants' Profile



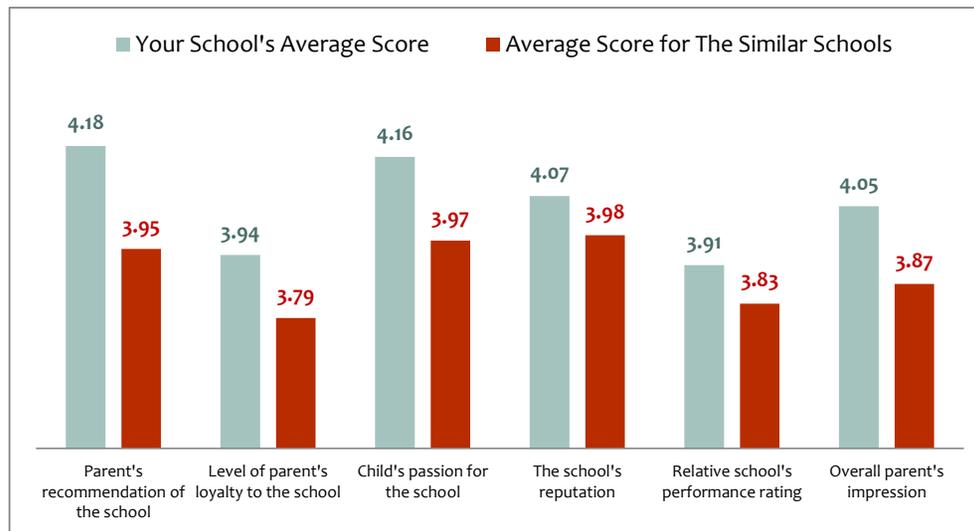
The table below shows the participants distribution based on the number of year their children have been in the school (*The table might contain some outliers*)

No. Years in the same school	Number of Parents
Less than 1 year	32
1 year	19
2 years	43
3 years	26
More than 3 years	112

Parent's Overall Impression

This measure discusses the general level of confidence, attitude, and perceptions of parents about the image and reputation of their child's school. The higher the level of parent morale and loyalty, the more likely parents would keep their child in the school.

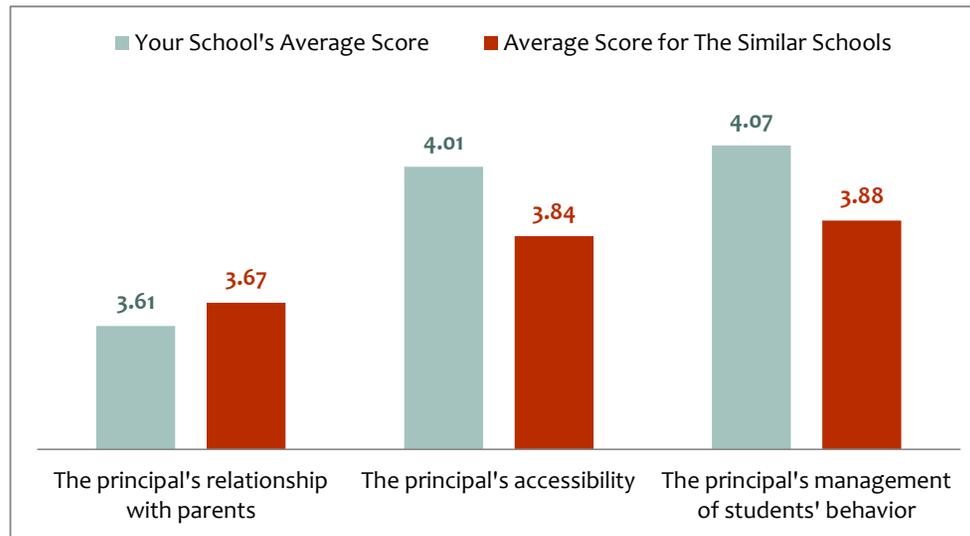
Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
1	Parent's recommendation of the school	265	4.18	71.4%	Strong
2	Level of parent's loyalty to the school	263	3.94	62.7%	Strong
3	Child's passion for the school	262	4.16	69.5%	Strong
4	The school's reputation	263	4.07	58.1%	Moderate
5	Relative school's performance rating	263	3.91	57.5%	Moderate
6	Overall parent's impression	263	4.05	66.6%	Strong



School Leadership

Effective leadership and management can contribute the school overall improvement by enhancing teacher working conditions, maintaining an effective partnership with students' parents, monitoring students' achievement and enhancing the overall school climate. The survey sought parents' opinions about the school's principal and administration staff and their instructional role in the school.

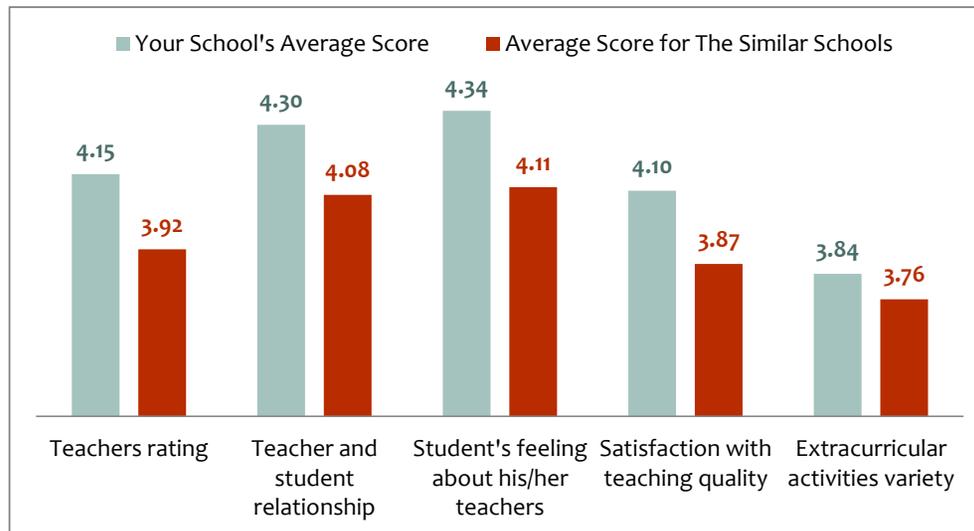
Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
7	The principal's relationship with parents	257	3.61	45.2%	Moderate
8	The principal's accessibility	255	4.01	66.5%	Strong
9	The principal's management of students' behavior	257	4.07	69.1%	Strong



Quality of Learning

This satisfaction measure is constructed based on parents' response to questions concerning various aspects of the quality of learning, including teachers' instructional behaviors and strategies, student-teacher relationship, the provision of extracurricular activities.

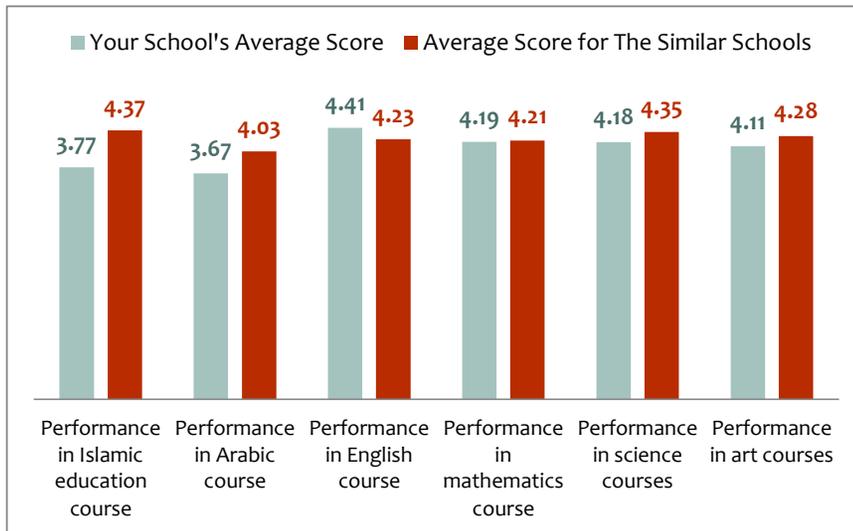
Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
10	Teachers rating	257	4.15	74.6%	Strong
11	Teacher and student relationship	256	4.30	77.0%	Strong
12	Student's feeling about his/her teachers	256	4.34	80.6%	Very Strong
13	Satisfaction with teaching quality	257	4.10	71.4%	Strong
14	Extracurricular activities variety	257	3.84	57.3%	Moderate



Academic Achievement

One of the things that parents care about the most is their child's academic performance at school. Parent's satisfaction with student's academic achievement in Arabic, Islamic Studies, English, Mathematics, Science, and Art is shown below and when compared to similar schools.

Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
15	Performance in Islamic education course	221	3.77	14.2%	Very Weak
16	Performance in Arabic course	242	3.67	15.0%	Very Weak
17	Performance in English course	247	4.41	75.2%	Strong
18	Performance in mathematics course	246	4.19	48.3%	Moderate
19	Performance in science courses	235	4.18	36.2%	Weak
20	Performance in art courses	240	4.11	27.2%	Weak



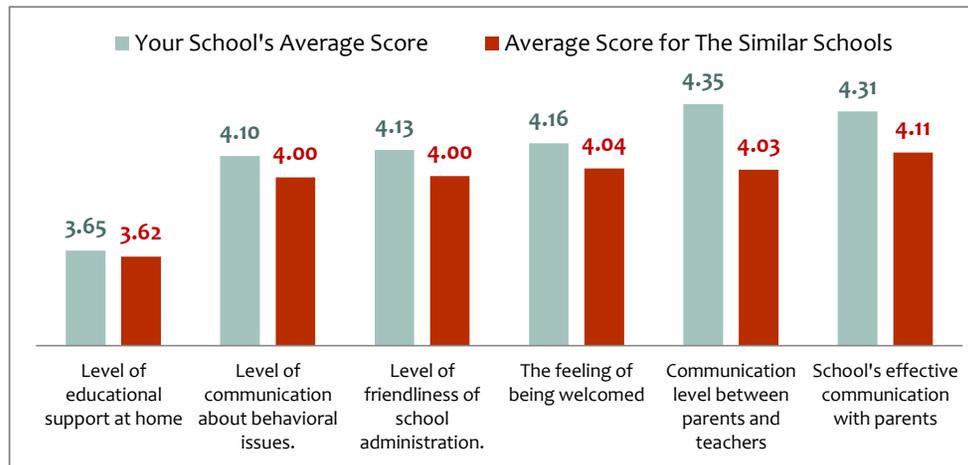
Parents' perception about their children's academic performance

Level	Number of parents
Poor	0
Below average	3
Average	41
Above average	103
Excellent	99

Parental Engagement

The constructive communication between parents and schools as well as the active participation in schools activities are shown to be crucial factors for higher student achievement outcomes, which consequently lead to higher satisfaction among parents. Effective parental involvement entails a mutual sense of responsibility from both parents and schools towards the students' educational attainment.

Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
21	Level of educational support at home	257	3.65	52.4%	Moderate
22	Level of communication about behavioral issues.	252	4.10	63.6%	Strong
23	Level of friendliness of school administration.	252	4.13	64.2%	Strong
24	The feeling of being welcomed	251	4.16	63.6%	Strong
25	Communication level between parents and teachers	252	4.35	80.3%	Very Strong
26	School's effective communication with parents	245	4.31	76.8%	Strong

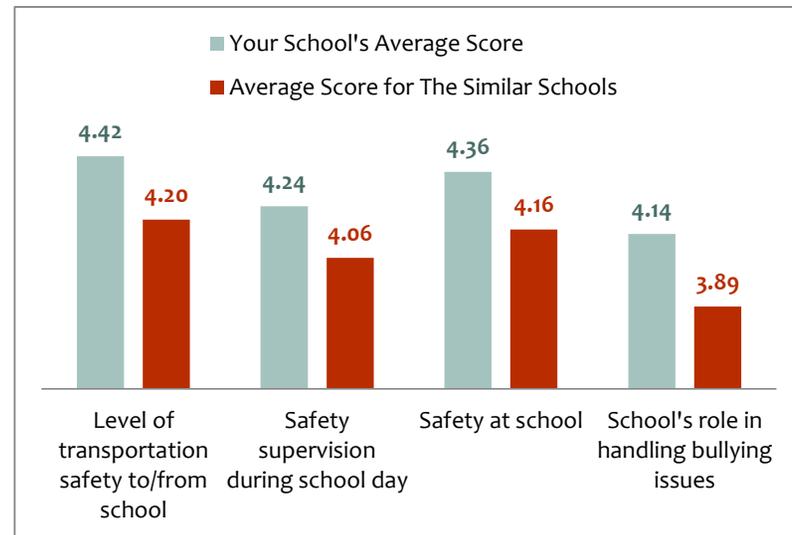


School Safety

Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
27	Level of transportation safety to/from school	265	4.42	79.0%	Strong
28	Safety supervision during school day	264	4.24	70.6%	Strong
29	Safety at school	264	4.36	74.7%	Strong
30	School's role in handling bullying issues	263	4.14	77.5%	Strong

Percentage of parents who reported that their children suffered the following bullying types once every week or more in 6 months:

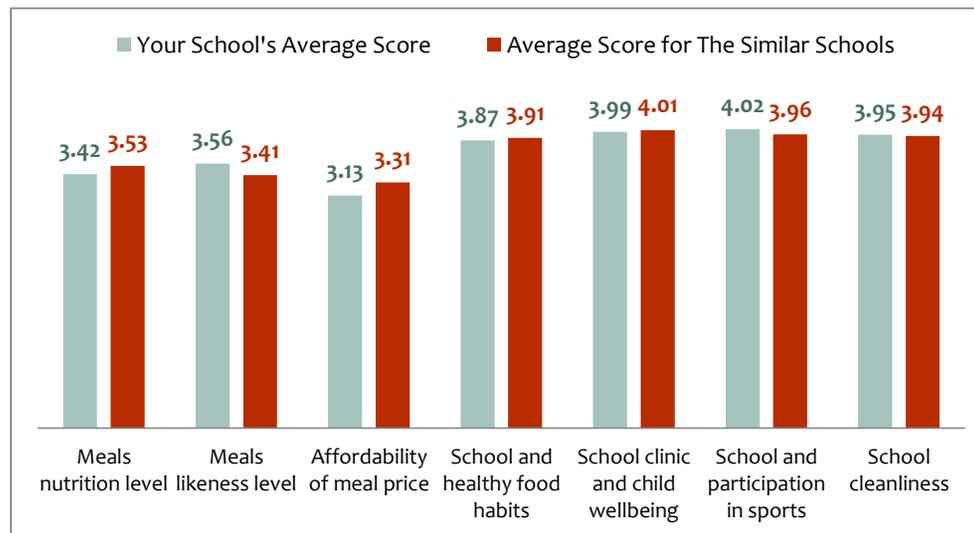
Bullying Form:	N	%
Level of physical bullying	265	3%
Level of verbal bullying	262	12%
Level of social bullying	264	7%
Level of cyberbullying	263	1%
Level of teacher violence against students	260	3%



School Health

While the focus on academic rigor and relevance remains essential to student achievement, an improvement in academic performance also requires increased support and the consideration of the health of students in attendance.

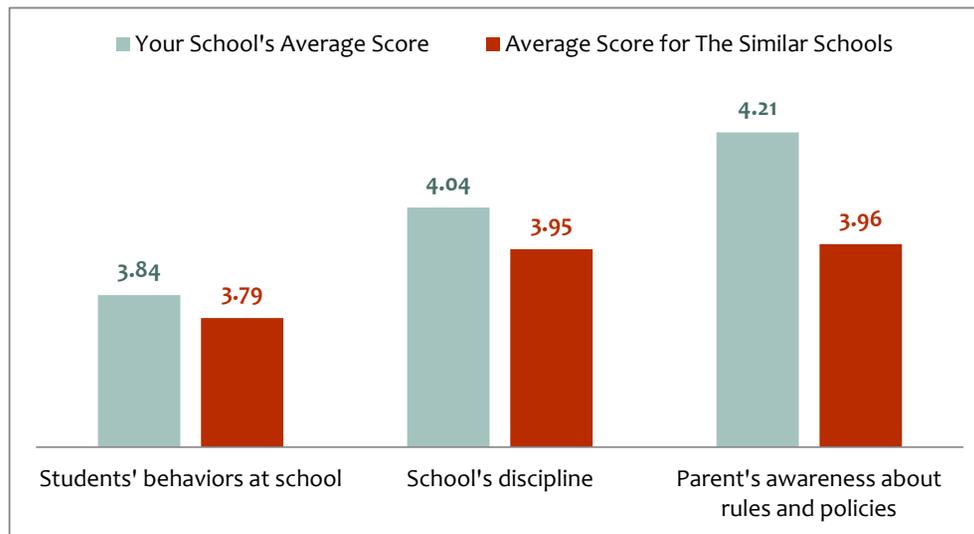
Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
31	Meals nutrition level	257	3.42	39.6%	Weak
32	Meals likeness level	252	3.56	64.4%	Strong
33	Affordability of meal price	254	3.13	33.7%	Weak
34	School and healthy food habits	253	3.87	46.1%	Moderate
35	School clinic and child wellbeing	256	3.99	46.9%	Moderate
36	School and participation in sports	253	4.02	57.8%	Moderate
37	School cleanliness	256	3.95	51.6%	Moderate



School Code of Conduct

Parents' satisfaction and judgments of the school quality is strongly tied to its disciplined environment, students' attitude and behavior, students' interaction, school-community relationship and others. Parents were asked to rate these issues about their children's school.

Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
38	Students' behaviors at school	263	3.84	56.0%	Moderate
39	School's discipline	262	4.04	61.4%	Strong
40	Parent's awareness about rules and policies	264	4.21	74.8%	Strong



Other Issues

Private Lessons:

The following table lists the percentage of parents who reported that their children required private tutorials in the following subjects:

Q Code	Topics	N	Percentage of Parents*
41	Needs for private lessons in Arabic	218	12%
42	Needs for private lessons in English	218	4%
43	Needs for private lessons in Mathematics	219	8%
44	Needs for private lessons in science courses	216	3%

* The high scores indicate a strong need for private lessons.

Other topics:

Q Code	Topics	N	Your School's Average Score	Your School's Relative Score	Your School's Relative Rating
45	Variety of Cultural activities	252	4.17	64.8%	Strong
46	Promotion of UAE culture and values	250	4.22	51.4%	Moderate
47	Encouragement of volunteer works.	251	4.01	51.0%	Moderate

Appendix: Frequently Asked Questions

Q1. How Scores Are Calculated?

Average Score

For Questions

The average score for a question is simply the weighted average that is computed as:

$$\mu_q = \left(\frac{\sum_{i=1}^5 i * N}{T} \right)$$

Where N is the total number of responses for a single category (i.e., Strongly Disagree, Disagree, Neutral, Agree, and Strongly Agree), i is the scale weight, and T was the total number of responses per question. The scores are on a score of 1-5

For Measures

The measure scores are the average of all of the questions scores for that measure. These scores are also on a 1-5 scale.

Relative Score

For Questions

The school's score represents the standardized/normalized average score.

The calculation step:

X: The average of question (Q) is computed for each school

Y: The overall mean of schools' averages is computed for question (Q) for similar schools

Z: The standard deviation of schools' averages is computed for question (Q) for similar schools

The normalized score (z-score) is computed as: $(X-Y)/Z$

To compare the school's standard score to other **similar schools**, we find the cumulative probability associated with the z-score. These scores are also on a 0-100

The relative score is NOT intended to rate the parents' opinion about the school. It is a useful indicator to compare the views of the parent's at your school with other parents in schools with similar settings.

For Measures

The measure scores are the average of all of the questions scores for that measure. These scores are also on a 0-100 scale.

Q2. How to interpret the score?

Example:

If the school's score in "Performance in Arabic course" is 93%, it means that the school scored **higher** than 93% of all **similar schools**.

Q3. What do colors mean?

Color	Range	Class
Dark Red	0%-19%	Very Weak
Red	20%-39%	Weak
Orange	40%-59%	Moderate
Yellow	60%-79%	Strong
Green	80%-100%	Very Strong

Q4. How the similarity between the schools is computed?

We used k-mean clustering to group similar schools based on the following parameters:

- Total number of registered students
- School Capacity
- School Gender
- School Type
- School Zone
- Included Grades

Q5. What is the schools' response rate?

The percentage of collected responses to the number of invited parents or students in the school

Q6. How the sample size was calculated

This year the sample size is calculated with 90% confidence interval and 5% of error margin:

CI=90% and ME= 5%

$Y = (0.5 * (1 - 0.5)) / ((0.05 / 1.645)^2)$

Y= 270.6025

School Sample Size = $(Y * \text{Total number of students}) / (Y + \text{Total number of students} - 1)$

Q7. How the confidence level is classified

We computed four intervals for the sample size

Less than 80% of confidence level

80% - 89% of confidence level

90% - 99% of confidence level

Large Sample Size

If the number of responses will yield a confidence level less than 80%

If the number of responses will yield a confidence level between 81% to 89%

If the number of responses will yield a confidence level between 90%-99%

If the number of responses is very high or close to the total population size

Q7. What to consider when I want to compare the results with the previous year's?

Consider the following when you want to compare the results with the previous year:

Total number of registered responses:

The total number of parents who responded this year might be higher or lower than the previous year. This would affect the average score and the relative score as well.

The similar schools' average rating

This year, there is a large number of parents who participated. Thus, the similar schools' ratings is different from the previous year. Hence, the average score of the cluster that the school belongs to will affect your relative average score.



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