

Awareness of Dental Health and Treatment among the High School Children

SHAHANA .R .Y

Saveetha Dental College

Abstract: The study aims to know the current status of dental health awareness about the dental treatment options among high school children for whom the oral health awareness is essential in order to seek early attention and treatment, there exceeds different level of understanding knowledge regarding the awareness about the treatment in spite of available studies with valuable information. but unfortunately a group of population fail to initiate to indulge them with the information's also end up with mis conceptions regarding the treatments, finally the study would help to emphasize and to shift the focus areas which have been unnecessarily stressed upon. No matter what age one knows the key for maintaining good health. Knowing what particular dental problems each have and their capability to decide their most appropriate means to prevent dental problems and reduces the occurrence and maintaining a healthy oral cavity from the teen age that helps to maintain for their whole life time.

Keywords: dental health, mis conceptions, dental treatment, awareness, oral cavity, age, high school.

1. INTRODUCTION

Early Dental treatment is being essential to prevent from the consequences of oral health problems. The knowledge about the dental treatment is available through different external sources like websites, books, and neighborhood but there remains a population of people who have least information. There exists two different kind of People one with no idea regarding the treatments and the other with saturated knowledge about the treatment that may either be feasible nor end up in misinterruptions of the treatments. The dental treatment which can do wonders with the smile, and a healthy life, includes Many types of modern dental braces and retainers virtually undetectable, making oneself feel less self-conscious during the treatment. Dental implants and veneers offer dramatic cosmetic results if they are unhappy with the way their teeth look. , The teen age school children with different idea about dental treatment in their changing pattern of lifestyle develop a fear of dental treatment [1]which is attributed to lack of proper oral health education programmes and awareness rendering the dental treatments undesired .

2. MATERIALS AND METHODS

The subjects comprising the population of this study were recruited from a high school in Chennai. A total of 100 students were invited to participate in this study, the study sample included 64 girls and 36 boys. Subjects' age ranged from 16 to 18 years old with a mean age of 17 years. Sixteen years old is the age that marks the high school education in Chennai, Tamil Nadu

The questionnaire included thirty-three items designed to evaluate the knowledge and awareness among high school children regarding their oral health and dental treatment.

Assessment of participants' oral health and dental treatment knowledge included items on the effects of brushing and using fluoride on the dentition, the meaning of bleeding gums and knowledge about how protect to against it, the meaning of dental plaque, the general knowledge about the treatments performed and the priority given assessment of participants'

oral health and dental treatment included dental visits (such as regularity, reason behind the visit, effect of pain and economics on dental attendance, information on first visit, and sought treatments), questions on fear from dental treatment, feelings regarding the treatment, thoughts about involvement in the dental treatment, opinions about and attitudes towards the dentist and the dental care, attitudes towards dental care and body care in general, and attitudes towards regular dental visits were also formulated.

Subjects were asked to respond to each item according to the response format provided at the end of each. For all items, the subjects were to choose one answer from the given set of each item. This explains the numbers in the frequency columns of the tables of results sometimes equal the total sample number for those items.

Descriptive statistics were obtained and means, standard deviation, and frequency distribution were calculated. The data were analyzed using the Statistical Package for Social Science 11.0 (SPSS 11.0, Inc., Chicago, IL).

3. RESULT

Different age groups and genders demonstrated no significant differences in their responses, so the frequency tables present the subjects as a whole.

When they feel they have a dental problem Approximately 60 percent of the study sample visits to the dentist , 20 percent search into the web ,17 percent leave the problem unseen and 3 percent leave the problem uncared until it saturates the seriousness level.

If they find their teeth is malaligned(not aligned properly) 79 percent of the study sample had an awareness that it can be corrected while the 12 percent were with an idea that their Malalignment cannot be corrected and the rest 9 percent had no idea of what malalignment of their tooth.

In Situations of discolouration of tooth, 61 percent of the study sample involved seeking the advice from their elders , while 20 percent undergo their own treatment from the external information that they get from website and other sources , while the 3 percent of students mentioned different usage of products .

78 percent of the study sample visits to the dentist as soon as they find white spots in their surface of tooth ,10 percent answered regarding no treatment can be done in such cases ,9 percent preferred for their own treatment and the rest 3 percent had no idea

23 percent of the study population was aware that the white spots can be eradicated and 21 percent had an mindset that their white spots cannot be treated by the treatment while the other 56 percent generally had no idea of white spots and a treatment for it

Regarding the cause of the white spots 57 percent of the study sample reported that improper food habits were the main reason for such an compilation, 16 percent of students assumed it to be due to the excessive calcium deposition , while a 6 percent guessed fluorosis to be the cause and 21 percent had no involvement and an basic idea a pot the cause.

Bleeding gum was interpreted as healthy gum by the 6 percent of the students sample, 10 percent of sample designated it to be the gum recession, while an equal percent of study population had no idea about what bleeding gum was and other correlated it to be inflamed gum.

Awareness about the treatment for bleeding gum, a study sample of 33 percent answered for using toothbrushes and dental floss , 17 percent suggested of using soft food, 19 percent answered for using vitamin C , while differing to this 31 percent of sample had no idea about a treatment that exists for the bleeding gum

Scaling was the treatment that was suggested by 83 percent of the study sample, and drilling was suggested by the 12 percent of the study sample while the rest 12 percent had no idea about what calculus and it's removal was.

40 percent of the study sample visited the dentist occasionally, 33 percent visited the dentist only when they have a severe dental pain, 7 percent of the study sample visited regularly in 6-12 months interval, while the rest 20 percent had reported as they have never visited the dentist so far .

The reason why generally the subjects avoid the dental treatment was no time for 50 percent of the study sample, for 25 percent the treatment cost was high, 15 percent where with an idea of their own self-treatment, the rest 10 percent had no dental clinics nearby to their area and they didn't feel for a need that is so essential.

The awareness that the dental health is essential for the well being of body health was suggested by 52 percent while 15 percent had no intentions of correlating the dental health with the body health, the rest 33 percent had no idea about what the dental health can do with the body health.

47 percent of the study sample were aware about their permanent dentition by the knowledge that they gained from external source, while 18 percent were guided under the dentist, the rest 35 percent answered that they had no idea of what permanent dentition was.

45 percent of the subject suggested that if any tooth accidentally gets broken should end up only in removing, 15 percent suggested that the tooth which is broken need not be removed.

The awareness regarding the correction of the protruded teeth was known by 55 percent of the study sample, 27 percent answered that there exists no treatment for the protruded teeth, while the 18 percent of the student sample had no idea about what actually protruded teeth was meant as.

71 percent of the students sample had an idea that their missing tooth should be left untreated, 14 percent were interested in knowing their own treatment from the external resources like website, newspapers, 1 percent was aware about the implant treatment, while the rest 14 percent had no idea about the treatment.

Among the student sample when questioned whether they can decide their own dental treatment 91 percent came out opposing it that cannot decide their own treatment, 7 percent of students can decide their own treatment, while 2 percent were not interested about knowing the treatment to proceed further with it.

51 percent of students had no idea about what they could do with their broken teeth, and had no idea whether it could be replaced artificially, 39 percent answered yes that it could be replaced artificially while the rest 10 percent answered no for it couldn't be replaced artificially.

41 percent of student sample were aware about the treatment to prevent dental decay, 24 percent were with an idea that the decay cannot be prevented by the treatment, while 35 percent had no general idea about dental decay and the treatment present for it.

The awareness that the treatment is essential for decayed tooth was found in among 59 percent, 14 percent were not interested in treatment, while the 27 percent of the student sample generally had no idea about the treatment that exists for the dental decay.

76 percent were not aware about the basic treatment scaling, 2 percent had no idea what it does with the tooth, while the 22 percent were aware about the treatment.

The awareness of the availability of variable dental braces were known by 58 percent of the students population while the 41 percent of the students were unknown about it.

To the equal extent 55 percent were aware about the implants, 45 percent were unknown about the treatment known as implants.

87 percent agreed and were aware that the aesthetics of a person can be changed by the dental treatment while 13 percent did not confess with it.

The awareness about whether the accidentally lost tooth can be replaced to the sockets were known by 26 percent, while 27 percent answered that it cannot be replaced and 47 percent had no idea about the replacement and sockets.

96 percent of the study sample were well known with the fact that the general body health has a relationship with the oral health diseases, as an exception only 4 percent answered that it cannot be interlinked.

The general knowledge about the dental treatment from external sources, about 22 percent from newspapers, 21 percent from friends, 15 percent from the web while 18 percent from other sources, but by the highest knowledge that they occurred was from the website having a high scoring of 5.

4. DISCUSSION

The study presented a comprehensive overview of awareness of the study sample to the dental treatment, From a study population of about 100 high school children, different opinion and the knowledge regarding the treatment level varied between each and every one, majority of the students of about 60 from the study sample preferred to visit to the dentist when they feel like having a dental problem, only 3 percent of the students were scared to visit to the dentist and they left the problem untreated until it reaches the level of seriousness, 20% of students searched for the information from the website. When students have malalignment of their tooth 79 percent of them were aware that they should visit to the dentist for the treatment, only 9 percent of the students were not aware about their treatment and 12 percent arrive with an wrong information that such an malignment cannot be corrected. From early days the self treatment was prevalent in our country and still date the 61 percent student population answered that they would seek the advice from their elders, while only 16 percent were aware to visit to the dentist while other 20 percent of people equipped with their own treatment gathering the information from website. Regarding the awareness about the treatment for white spots in their tooth surface 78 percent of students suggested for dental visit but simultaneously 56 percent were not aware about treatment would to be done for the white spots and whether it could be eradicated, 57 percent of the study population had an idea that improper food habits were the cause for the white spots while 21 percent had no idea about the cause, awareness about the bleeding gum was equally known to be the inflamed gum while others had no idea regarding it, and 33 percent of people were with an idea that using dental floss and tooth brush would be the treatment for the bleeding gum, 31 percent had no idea, awareness about the removal of the calculus was known by 83 percent of the study population only minority of 5 percent were unknown about the the idea of the treatment.

From the study population 40 percent of people occasionally visited the dentist only 7 percent of the study people had an irregular attendance [1]. Half of the population had no time visiting the dentist, some retained due to the fear of the treatment cost.

The awareness that the dental health is essential for the well being of body health was known by half the population, some had no intentions of correlating the dental health with the body health, the other half percent had no idea about what the dental health can do with the body health.

The population had a confidence over the dental treatment that it can treat any problem regarding the oral problems.

The awareness regarding the correction of the protruded teeth was known by 55 percent of the study sample, 27 percent answered that there exists no treatment for the protruded teeth, while the 18 percent of the student sample had no idea about what actually protruded teeth was meant as 71 percent of the students sample had an idea that their missing tooth should be left untreated, 14 percent were interested in knowing their own treatment from the external resources like website, newspapers, 1 percent was aware about the implant treatment, while the rest 14 percent had no idea about the treatment

Still date the awareness about the dental treatment and its importance for deciding the problem and the treatment is known to be necessary

51 percent of students had no idea about what they could do with their broken teeth, and had no idea whether it could be replaced artificially, 39 percent answered yes that it could be replaced artificially while the rest 10 percent answered no for it couldn't be replaced artificially

41 percent of student sample were aware about the treatment to prevent dental decay, 24 percent were with an idea that the decay cannot be prevented by the treatment, while 35 percent had no general idea about dental decay and the treatment present for it.

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96 percent of the study sample were well known with the fact that the general body health has a relationship with the oral health diseases, as an exception only 4 percent answered that it cannot be interlinked.

The general knowledge about the dental treatment from external sources, about 22 percent from newspapers , 21 percent from friends , 15 from the web while 18 percent from other sources , but by the highest knowledge that they occurred was from the website having a high scoring of 5

Finally the awareness that the dental treatment can change one's aesthetic was agreed by the complete students population with no exception.

5. CONCLUSION

Thus the awareness of the high school children about the dental treatment can be arrived through the study which exhibits that half the population are well known with the fact at the earlier stages itself while the other half depends upon the external sources for their basic requirement of knowledge regarding the treatments performed by the dentists.

REFERENCES

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AWARNESS ON DENTAL TREATMENT

- 1) When I feel I have a dental problem
 - a) I visit to a dentist
 - b) I look into the website
 - c) Leave problem still it becomes serious
- 2) If my teeth are malaligned (not aligned properly)
 - a) They cannot be corrected
 - b) They can be corrected
 - c) No idea
- 3) When I feel that my teeth is discoloured I would
 - a) Plan my own treatment using the information from net
 - b) I would take advice from elders

- c) visit to dentist for a correction
- d) others (specify)
- 4) If my surface of tooth is found with white spots then
- a) nothing can be done
- b) visit to the dentist
- c) own treatment
- d)others (specify)
- 5) Do you think the white spots can be eradicated by treatment
- a) yes
- b) No
- c) No idea
- 6)Do you know the actual cause before treatment for white spots in the surface of teeth?
- a) improper food habits
- b) excessive calcium deposition
- c) fluorosis
- d) no idea
- 7) What does gum bleeding mean?
- a) healthy gum
- b) inflamed gum
- c) gum recession
- d) I do not know
- 8)What is the treatment for bleeding gum ?
- a) using toothbrush , paste and dental floss
- b) using soft food
- c) using vitamin C
- d) I do not know
- 9) what treatment would be suggested for calculus removal ?
- a) drilling
- b) scaling
- c) I do not know
- 10)how often is your visit to the dentist for the treatment ?
- a) regularly every 6-12 months
- b) occasionally
- c) when I have a dental pain
- d) I never visited a dentist

- 11) The treatment(s) I sought during my last visit to the dentist was:
- a) to check my teeth
 - b) Do a treatment specify.....
 - c) Clean my teeth
 - d) Not visited
- 12) The most common treatment know by you which dentist perform ?
- a) Putting braces for aesthetic
 - b) Extracting the tooth
 - c) Cleaning the tooth
 - d) no idea
- 13) When I first visited the dentist for the treatment?
- a) I was scared and reluctant
 - b) Slightly afraid
 - c) I was never afraid
 - d) Not visited
- 14) If you do not visit the dentist or are afraid of treatment , the reason is
- a) Treatment cost is high and fear of the needle
 - b) There is no time
 - c) Not visited (self treatment)
 - d) As suggested from colleagues not to visit for small treatment and no dental clinics nearby
- 15) I think the dental treatment is necessary for better body health?
- a)yes
 - b) No
 - c) No idea
- 16) An idea about the permanent dentition
- a) Assumed to have
 - b) yes, under dentist suggestions
 - c) no idea
- 17) Does the broken part at any site of my teeth end up in removing ?
- a) yes
 - b) No
 - c) No idea
- 18) Do you think that your protruded teeth can be made proper ?
- a) Yes
 - b) No

c) No idea

19) What would you prefer for your missing tooth?

a) leave it untreated

b) No idea

c) Implant

d) Get idea from net

20) Do you think that you can decide your own treatment?

a) yes

b) No

c) No idea

21) Protruded teeth can affect the teeth appearance?

a) yes

b) No

c) No idea

22) Do you think that the broken teeth can be replaced artificially ?

a) yes

b) No

c) No idea

23) Can treatment prevent dental decay ?

a) yes

b) No

c) No idea

24) Does decayed tooth have the chances to be replaced ?

a) yes

b) No

c) No idea

25) Do you think that treatment is necessary for the decayed tooth ?

a) yes

b) No

c) No idea

26) Do you know what scaling does with your tooth ?

a) yes

b) No

27) Do you know that there are various kinds of braces ?

a) yes

b) No

28) Do you know what the term implants mean?

a) yes

b) No

29) Are you aware that a dentist can also change the aesthetic of you by treatments performed ?

a) yes

b) No

30) Can teeth that are accidentally lost be put back into the socket?

a) yes

b) No

c) No idea

31) General body health has a relationship to oral and dental diseases?

a) yes

b) No

32) The Knowledge about the treatment you gained is

News paper. (/ 10)

Neighbours (/10)

Website. (/10)

Different sources. (/ 10)

33) Can dental treatment change your entire aesthetic look?

a) yes

b) No

FREQUENCIES RESULT:

Frequency Table

Q.NO:1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	a	60	60.0	60.0	60.0
	b	20	20.0	20.0	80.0
	c	17	17.0	17.0	97.0
	d	3	3.0	3.0	100.0
	Total	100	100.0	100.0	

Q.NO:2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	12	12.0	12.0	12.0
b	79	79.0	79.0	91.0
c	9	9.0	9.0	100.0
Total	100	100.0	100.0	

Q.NO:3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	20	20.0	20.0	20.0
b	61	61.0	61.0	81.0
c	16	16.0	16.0	97.0
d	3	3.0	3.0	100.0
Total	100	100.0	100.0	

Q.NO:4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	10	10.0	10.0	10.0
b	78	78.0	78.0	88.0
c	9	9.0	9.0	97.0
d	3	3.0	3.0	100.0
Total	100	100.0	100.0	

Q.NO:5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	23	23.0	23.0	23.0
b	21	21.0	21.0	44.0
c	56	56.0	56.0	100.0
Total	100	100.0	100.0	

Q.NO:6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	57	57.0	57.0	57.0
b	16	16.0	16.0	73.0
c	6	6.0	6.0	79.0
d	21	21.0	21.0	100.0
Total	100	100.0	100.0	

Q.NO:7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	6	6.0	6.0	6.0
b	42	42.0	42.0	48.0
c	10	10.0	10.0	58.0
d	42	42.0	42.0	100.0
Total	100	100.0	100.0	

Q.NO:8

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	33	33.0	33.0	33.0
b	17	17.0	17.0	50.0
c	19	19.0	19.0	69.0
d	31	31.0	31.0	100.0
Total	100	100.0	100.0	

Q.NO:9

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid A	5	5.0	5.0	5.0
B	12	12.0	12.0	17.0
C	83	83.0	83.0	100.0
Total	100	100.0	100.0	

Q.NO:10

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	7	7.0	7.0	7.0
b	40	40.0	40.0	47.0
c	33	33.0	33.0	80.0
d	20	20.0	20.0	100.0
Total	100	100.0	100.0	

Q.NO:11

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	21	21.0	21.0	21.0
b	50	50.0	50.0	71.0
c	9	9.0	9.0	80.0
d	20	20.0	20.0	100.0
Total	100	100.0	100.0	

Q.NO:12

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	19	19.0	19.0	19.0
b	35	35.0	35.0	54.0
c	26	26.0	26.0	80.0
d	20	20.0	20.0	100.0
Total	100	100.0	100.0	

Q.NO:13

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	20	20.0	20.0	20.0
b	38	38.0	38.0	58.0
c	22	22.0	22.0	80.0
d	20	20.0	20.0	100.0
Total	100	100.0	100.0	

Q.NO:14

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	25	25.0	25.0	25.0
b	50	50.0	50.0	75.0
c	15	15.0	15.0	90.0
d	10	10.0	10.0	100.0
Total	100	100.0	100.0	

Q.NO:15

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	52	52.0	52.0	52.0
b	15	15.0	15.0	67.0
c	33	33.0	33.0	100.0
Total	100	100.0	100.0	

Q.NO:16

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	47	47.0	47.0	47.0
b	18	18.0	18.0	65.0
c	35	35.0	35.0	100.0
Total	100	100.0	100.0	

Q.NO:17

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	45	45.0	45.0	45.0
b	15	15.0	15.0	60.0
c	40	40.0	40.0	100.0
Total	100	100.0	100.0	

Q.NO:18

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	55	55.0	55.0	55.0
b	27	27.0	27.0	82.0
c	18	18.0	18.0	100.0
Total	100	100.0	100.0	

Q.NO:19

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	71	71.0	71.0	71.0
b	14	14.0	14.0	85.0
c	1	1.0	1.0	86.0
d	14	14.0	14.0	100.0
Total	100	100.0	100.0	

Q.NO:20

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	7	7.0	7.0	7.0
b	91	91.0	91.0	98.0
c	2	2.0	2.0	100.0
Total	100	100.0	100.0	

Q.NO:21

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	80	80.0	80.0	80.0
b	5	5.0	5.0	85.0
c	15	15.0	15.0	100.0
Total	100	100.0	100.0	

Q.NO:22

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	39	39.0	39.0	39.0
b	10	10.0	10.0	49.0
c	51	51.0	51.0	100.0
Total	100	100.0	100.0	

Q.NO:23

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	41	41.0	41.0	41.0
b	24	24.0	24.0	65.0
c	35	35.0	35.0	100.0
Total	100	100.0	100.0	

Q.NO:24

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	49	49.0	49.0	49.0
b	10	10.0	10.0	59.0
c	41	41.0	41.0	100.0
Total	100	100.0	100.0	

Q.NO:25

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	59	59.0	59.0	59.0
b	14	14.0	14.0	73.0
c	27	27.0	27.0	100.0
Total	100	100.0	100.0	

Q.NO:26

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	22	22.0	22.0	22.0
b	78	78.0	78.0	100.0
Total	100	100.0	100.0	

Q.NO:27

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	41	41.0	41.0	41.0
b	59	59.0	59.0	100.0
Total	100	100.0	100.0	

Q.NO:28

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	55	55.0	55.0	55.0
b	45	45.0	45.0	100.0
Total	100	100.0	100.0	

Q.NO:29

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	87	87.0	87.0	87.0
b	13	13.0	13.0	100.0
Total	100	100.0	100.0	

Q.NO:30

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	26	26.0	26.0	26.0
b	27	27.0	27.0	53.0
c	47	47.0	47.0	100.0
Total	100	100.0	100.0	

Q.NO:31

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	96	96.0	96.0	96.0
b	4	4.0	4.0	100.0
Total	100	100.0	100.0	

**Q.No: 32.
Newspaper**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	11.0	11.0	11.0
1	22	22.0	22.0	33.0
2	16	16.0	16.0	49.0
3	16	16.0	16.0	65.0
4	9	9.0	9.0	74.0
5	16	16.0	16.0	90.0
6	4	4.0	4.0	94.0
7	2	2.0	2.0	96.0
8	2	2.0	2.0	98.0
9	2	2.0	2.0	100.0
Total	100	100.0	100.0	

FRIENDS

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9	9.0	9.0	9.0
1	13	13.0	13.0	22.0
2	8	8.0	8.0	30.0
3	17	17.0	17.0	47.0
4	21	21.0	21.0	68.0
5	14	14.0	14.0	82.0
6	7	7.0	7.0	89.0
7	4	4.0	4.0	93.0
8	4	4.0	4.0	97.0
9	2	2.0	2.0	99.0
10	1	1.0	1.0	100.0
Total	100	100.0	100.0	

WEB

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	4.0	4.0	4.0
1	11	11.0	11.0	15.0
2	9	9.0	9.0	24.0
3	14	14.0	14.0	38.0
4	11	11.0	11.0	49.0
5	15	15.0	15.0	64.0
6	10	10.0	10.0	74.0
7	14	14.0	14.0	88.0
8	3	3.0	3.0	91.0
9	5	5.0	5.0	96.0
10	4	4.0	4.0	100.0
Total	100	100.0	100.0	

OTHERS

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	3	3.0	3.0	3.0
1	16	16.0	16.0	19.0
2	7	7.0	7.0	26.0
3	10	10.0	10.0	36.0
4	9	9.0	9.0	45.0
5	17	17.0	17.0	62.0
6	18	18.0	18.0	80.0
7	10	10.0	10.0	90.0
8	4	4.0	4.0	94.0
9	6	6.0	6.0	100.0
Total	100	100.0	100.0	

Q.NO:33

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid a	100	100.0	100.0	100.0