

A Study to Assess the Level of Aggression among Government and Private High School Students

Dr. Pramod Totewad¹, Mr. Vilas Rathod², Ms. Geetanjali Parmar³

¹Assistant Professor, Geriatric Health and Mental illness Center, Ambajog

²Assistant Professor, Vivekanand Nursing college

³Psychologist, Geriatric Health And Mental illness Center, Ambajog

ABSTRACT

INTRODUCTION- Adolescent is a period of great stress and stress as rapid physical and mental changes occur during this period and the individual comes under social pressure and faces new conditions for which he received little training during childhood. At this stage emotion fluctuations occur very frequently and quickly.

OBJECTIVES OF THE STUDY- 1. To find out the mean difference for Aggression between government school and private school students (Adolescent) 2. To find out the mean difference for Aggression between males and females (Adolescent)

MATERIALS AND METHOD- The present study was conducted on a sample of 60 students which consist of 30 government school students (15 male + 15 female) and 30 private school students (15 male + 15 female), age range from 14 - 22 years. thus sample size was categorized into two categories based on gender and the types of school. random sampling, or probability sampling, is a sampling method that allows for the randomization of sample selection. Aggression scale test (A-Scale) was used for this study.

RESULT- The mean difference for Aggression between government & private and male & female was 0.82 There was significant difference of Aggression of females and males. (Value of $t = 4.93$, significant at 0.01 level)

Keywords: Aggression, government, private, school, students

INTRODUCTION-

Aggression can be defined as any behavior, whether physical or verbal that is carried out with the intent to harm another person. - Baron & Richardson, 1994.

Aggression may be defined operationally in terms of rude answering to elder, irritation, feeling of unfairness, carrying grudges, frequent quarrelling, broken engagement, impulse to take revenge, and reactionary attitudes to traditions or beliefs (Chauhan & Tiwari, 1972).

James Davies (1970) writes that aggressiveness implies a “predisposition, an attitude of mind, an underlying characteristic” whose likely product is a tendency for a violent action, injury, or damage. Leonard Berkowitz (1993) writes that aggression is “any form of behaviour that is intended to injure someone physically or psychologically”. This term is widely accepted and used in the majority of books that deal with human aggression.

Aggression is a type of conduct portrayed by a physical or boisterous ambush. It might be coordinated outward against others or internal against oneself, prompting pointless or then again self-destructive

activities. Kakar (1974) characterizes aggression as an endeavor on another individual or group without the consideration of whether their attempt was intentional or whether it was successful attempt by an individual or group to inflict physical injury Berkowitz (1993) characterized aggression form of behaviour that is intended to injure someone physically or psychologically.

In psychology, the term "aggression" refers to a range of behaviours that can result in both physical and psychological harm to yourself, others, or objects in the environment. Aggression centers on hurting another person either physically or mentally. While we all may feel aggressive on occasion, when aggression becomes pervasive or extreme, it may be a sign of an underlying mental health condition, a substance use disorder, or another medical issue. Aggressive behavior - can cause physical or emotional harm to others. it may range from verbal abuse to physical abuse .it can also involve harming personal property.

TITLE- Level of Aggression Among Government and Private High School Students

PROBLEM STATEMENT- A study to assess the level of aggression among government and private high school students.

HYPOTHESIS

1. There will be no significant mean difference between government and private school Adolescent for Aggression
2. There will be no significant mean difference between male and female adolescent for Aggression.

SAMPLE SIZE- The present study was conducted on a sample of 60 students which consist of 30 government school students (15 male + 15 female) and 30 private school students (15 male +15 female). age range from 1- 22 years . thus sample size was categorized into two categories based on gender and the types of school.

Random sampling - random sampling, or probability sampling, is a sampling method that allows for the randomization of sample selection, i.e., each sample has the same probability as other sample to be selected to serve as representation of an entire population

DATA ANALYSIS AND INTERPRETATION-

OBJECTIVE 1: TO FIND OUT THE MEAN DIFFERENCE FOR AGGRESSION BETWEEN MALES AND FEMALES (ADOLESCENT)

In order to study the Aggressive Behaviour of Secondary School Students, descriptive analysis is applied to investigate distribution of data across Gender, and Type of School.

Table 4.1: -Showing Gender, Number of Students, Mean Score and Standard Deviation of Secondary School Students in aggression

N=60

Sr. No.	Gender	N	Mean	S.D	t	Significance
1.	Male	30	71.06	13.86	0.2	Non-significant
2.	Female	30	71.26	16.78		

Table 4.1 illustrates the mean scores of secondary school students obtained in Aggression scale. It is revealed that the mean .In case of gender, mean score of male and female is 71.06 and 71.26. And S.D. of male and female is 13.86 and 16.78. Hence, the objective 1 To find out the mean difference for Aggression between males and females is achieved.

N=60

Sr. No.	Types of school	N	Mean	S.D	t	Significance
1.	Private	30	73.63	15.61	4.93	significant
2.	Government	30	68.7	16.78		

Illustrates the mean, standard deviation and t-values of type of school i.e. Government and Private secondary school students in Aggression. It is found out to be the mean scores of aggressions in Government and Private secondary school students is 73.63 and 68.7, respectively. The t-value is found out to be 4.93 which is higher than the t critical i.e. 0.2 at 0.01 level of significance. The results show that significant difference exists in Aggression between the Government and Private secondary school students. Hence, the hypothesis 2, there will be significant difference in Aggression of government and private school students.

TABLE NO.4.3 SHOWS THAT THE LEVEL OF SCORE AGGRESSION IN MALES

N=60

Subject	Score	Mean	Level
1	84	71.06	Average
2	84		Average
3	74		Average
4	72		Average
5	73		Average
6	69		Average
7	70		Average
8	70		Average
9	73		Average
10	54		Low
11	79		Average
12	93		High
13	90		High
14	84		Average
15	77		Average
16	76		Average
17	73		Average
18	86		Average
19	51		Low
20	67		Average

21	76		Average
22	58		Low
23	69		Average
24	47		Low
25	41		Clean
26	40		Clean
27	86		Average
28	75		Average
29	82		Average
30	59		Average
TOTAL	2171		

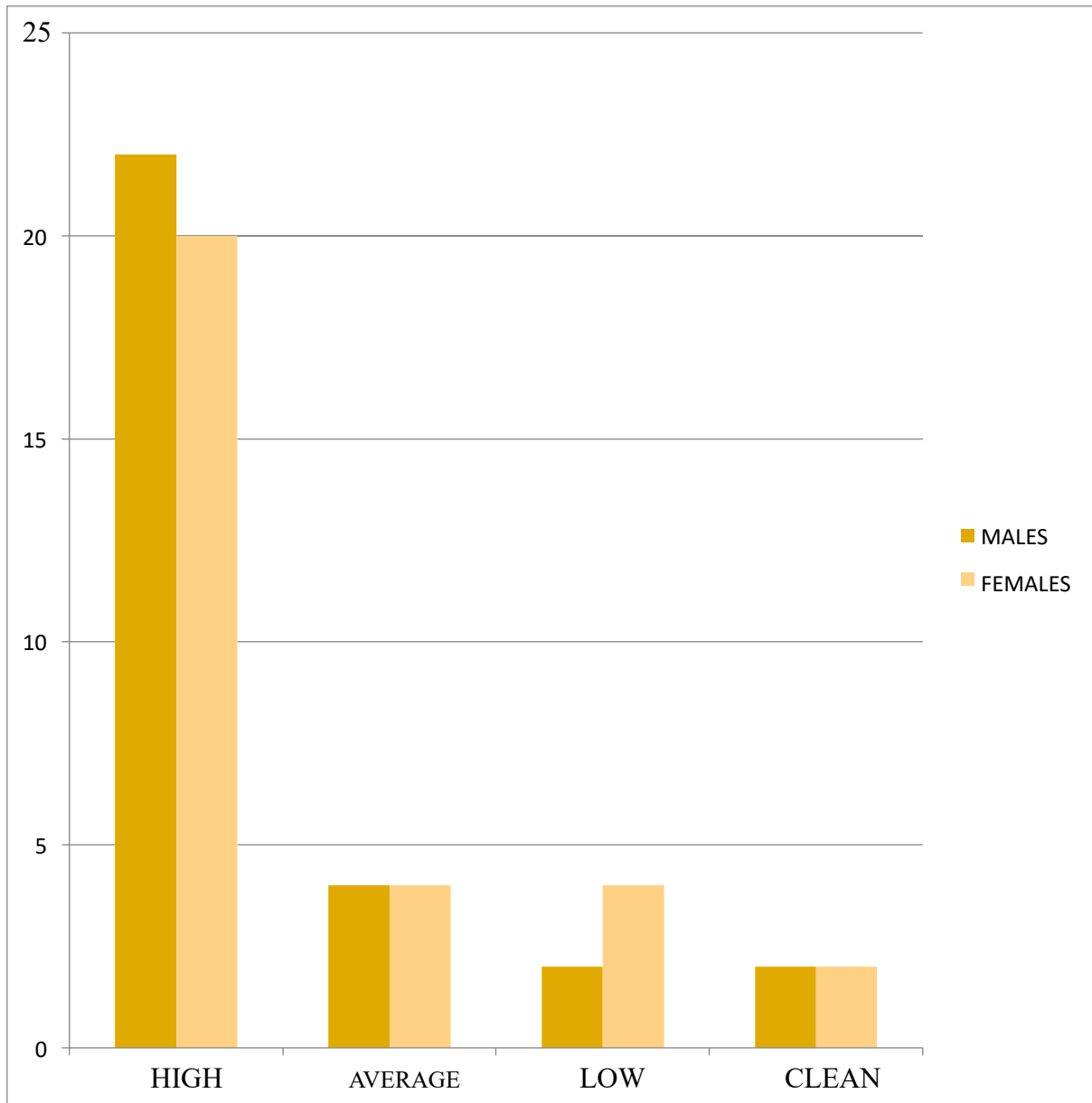
TABLE NO.4.3 SHOWS THAT THE LEVEL OF SCORE AGGRESSION IN FEMALES

N=60

Subject	Score	MEAN	Level
1	60	71.26	Low
2	46		Low
3	85		Average
4	87		Average
5	73		Average
6	75		Average
7	93		High
8	97		High
9	70		Average
10	71		Average
11	66		Average
12	43		Clean
13	32		Clean
14	66		Average
15	99		High
16	105		High
17	72		Average
18	66		Average
19	68		Average
20	76		Average
21	48		Low
22	71		Average
23	65		Average
24	75		Average
25	88		Average
26	65		Average

27	76		Average
28	71		Average
29	79		Average
30	50		Low
TOTAL	2171		

GRAPHICAL REPRESENTATION OF LEVEL OF AGGRESSION SCORE MALE AND FEMALE



RESULTS OF THE STUDY- The aim of the study to identify the aggression level among government and private high school students. This chapter deals with discussing the conclusion obtained by the data as follows:

The hypothesis formulated in the beginning The first objective of the study wasto examine the difference between government and private high school students respectively . The results obtained after

the administration of Aggression test was : Females total score = 2138 , mean = 71.26 , Males total score = 2132, mean = 71.06 . The second objective of the study was to compare the level of Aggression of males and females . As evident from the results it is observed that Females level of Aggression is greater than that of males (2138 > 2132) . The results obtained after the administration of Aggression test was that the total scores of both groups of Aggression are as follows : Females 73.63, Males – 68.7 It is observed that females level of Aggression is greater than Males level of ' (73.63 > 68.7) and the mean scores of females are 71.26 and that of males are 71.06 The first hypothesis of the study was that there will be no significant difference between male & female and the t- value is = 0.2 And the hypothesis was accepted.

The second hypothesis of the study was that there will be significant difference between government and private school students and the t-value is 4.93 , which is significant in 0.01 level and the hypothesis was Null.

Conclude by data analysis as follows:-The mean difference for Aggression between government & private and male & female was 0.82 There was significant difference of Aggression of females and males. (Value of t = 4.93 , significant at 0.01 level)

LIMITATIONS OF THE STUDY-

1. More than one school in each of the category of government and private school student should have been taken for the study.
2. The sample size is smaller of the subgroups.
3. This study is limited to higher secondary school students.

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