



## Comparison on Level of Personality Development between Nuclear and Joint Family Adolescent

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### ABSTRACT

*A Comparative study to assess the level of Personality Development between joint family adolescent and nuclear family adolescent in selected community areas at Puducherry. The objectives of the study were to assess the level of personality development between joint and nuclear family adolescents with selected research variable. At total of 60 number of adolescents (30 from joint family and 30 from nuclear family) selected by non probability sampling technique. The data was collected through the standardized questionnaire. The study findings revealed that adolescent belonged to joint family had 12(40%) had superior personality development, 11(36.7%) had average personality development, 6(20%) needs improvement in personality development and only 1(3.3%) had above average personality development. This clearly indicates that Percentage wise distribution of depicts that all 100% needs improvement in personality development among adolescents belonged to nuclear family.*

**Key words:** Comparative, Personality development, Nuclear family and Joint family, Adolescent

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### INTRODUCTION

Personality development is the Behavioral differences that are stable across time and situations, there is substantial cross-sectional evidence for mean personality trait change across the lifespan in humans. People tend to show increased self-confidence, warmth, self-control, and emotional stability with age, with changes occurring during young adulthood, middle age, and old age [1]. Joint family is a group formed not only of a couple and their children but also other relations either from father's side or from mother's side depending on whether the joint family is patrilineal or matrilineal [2]. Nuclear family can be a small group composed of husband and wife and children who constitute a unit apart from the rest of the community" [3]. In Pakistan, the population based cross sectional study conducted in all 52 Union Councils of District Abbottabad, Khyber Pakhtunkhwa province, Pakistan from March 2015 to August 2015. They recruited 2063 participants for their study. A simple random sampling technique was used for the selection of person ( $\geq 18$  years) from each house. A total of 2063 participants were included in this study (51.0% joint family, 49.0% nuclear family) with the response rate of 97.4%. This study was the first of its kind which determined the factors of QOL in joint and nuclear families using the validated Urdu version of WHOQOL-BREF in Pakistan. Male gender, urban residence, younger age, higher socioeconomic status and social capital were positive predictors of QOL score while older age and presence of illness were associated with lower QOL scores among both family systems [4]. The family is the influencing environment where the child learns the behaviour, which will be inculcated from the early childhood period. Hence the present is focused to monitor the personality development of the adolescent belongs to the nuclear and joint family, to compare the level between the nuclear family and joint family adolescent and also to find the association factor with selected demographic variables [5].

### MATERIAL AND METHODS

The methodology adopted for the study were, the comparative research design is used. The sample participated in the study is adolescents between the age group of (12-18) years from joint and nuclear family who fulfil the inclusion criteria. The selection criteria is both gender belongs to 12 - 18 years and free from Personality disorders. The sample who are having medical, psychiatric condition and not willing to participate in the study were excluded. The total of 60 samples, 30 adolescents from each nuclear and joint family were selected using purposive sampling technique. The adolescents level of the

personality development was assessed using the state trait personality tool. The self administered questionnaire were given to the sample which last for 10 - 15 mts for the data collection. The data were recorded for the analysis purposes. The analysis used for the study were unpaired t test is used to compare the personality development between the nuclear and joint family and the chi-square test is used to check the association between the personality development with the selected demographic variables.

**RESULTS AND DISCUSSION**

The result shows: in this study the total population of 60 adolescents were 30 of them belongs to nuclear family and other 30 belongs to joint family. The Majority of the adolescents samples were (30%) were aged between 12- 14 years and Most of participants (66%) were female. The table 1 shows that adolescent belonged to joint family had 12(40%) had superior personality development, 11(36.7%) had average personality development, 6(20%) needs improvement in personality development and only 1(3.3%) had above average personality development. The adolescents from the nuclear family 30 (100%) were need improvement in the personality development.

Table 1. Comparison of personality development

Personality Development	Joint Family		Nuclear Family	
	No.	%	No.	%
Improvement (<50)	6	20.0	30	100.0
Average (50 – 60)	11	36.7	0	0
Above average (60 – 70)	1	3.3	0	0
Superior (>70)	12	40.0	0	0

Fig 1 Percentage distribution of level of personality development among adolescents in joint and nuclear family

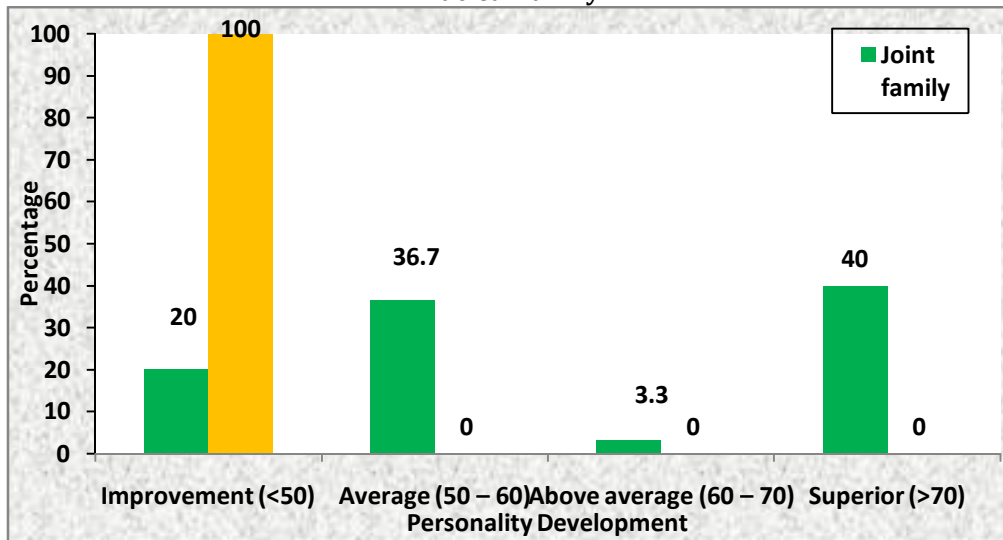


Table 2. Comparison of personality development between adolescents belonged to joint and nuclear family N= 60(30+30)

Personality Development	Mean	S.D	Student Independent 't' test value
Adolescents in Joint family	65.53	18.91	t = 6.861 p = 0.0001, S***
Adolescents in Nuclear family	41.33	3.92	

\*\*\*p<0.001, S – Significant

The table 2 shows that the mean score of personality among adolescents in joint family was 65.53±18.91 and the mean score of personality among adolescents in nuclear family was 41.33±3.92. The calculated Student Independent 't' test value of t=6.861 was found to be statistically significant at p<0.001. This clearly infers that there was significant difference in the level of personality development between the adolescents in the joint and nuclear family in which adolescents in joint family had good personality development than the adolescents in nuclear family who needs improvement [6].

The demographic variables gender ( $\chi^2=24.792$ ,  $p=0.0001$ ), education ( $\chi^2=27.667$ ,  $p=0.0001$ ), religion ( $\chi^2=25.148$ ,  $p=0.0001$ ), type of family ( $\chi^2=39.097$ ,  $p=0.0001$ ) and parent occupation ( $\chi^2=42.149$ ,  $p=0.0001$ ) had shown statistically significant association with level of personality development among adolescents in joint family at  $p<0.001$  level and the other demographic variables had not shown statistically significant association with level of personality development among adolescents in joint family. In the association of nuclear family, the demographic variables education ( $\chi^2=11.471$ ,  $p=0.0001$ ) and type of family ( $\chi^2=22.941$ ,  $p=0.0001$ ) had shown statistically significant association with level of personality development among adolescents in nuclear family at  $p<0.001$  level [7]. The demographic variables religion ( $\chi^2=12.752$ ,  $p=0.002$ ) had shown statistically significant association with level of personality development among adolescents in nuclear family at  $p<0.01$  level. The demographic variables age ( $\chi^2=4.344$ ,  $p=0.037$ ) and parent occupation ( $\chi^2=7.093$ ,  $p=0.029$ ) had shown statistically significant association with level of personality development among adolescents in nuclear family at  $p<0.05$  level and the other demographic variables had not shown statistically significant association with level of personality development among adolescents in nuclear family [8].

## CONCLUSION

The main objective of the study to A Comparative study to assess the level of Personality Development between joint family adolescent and nuclear family adolescent in selected community areas at Puducherry" the statistical analysis revealed that there is a significant comparative between the joint and nuclear family adolescents indicated the nuclear family needed more improvement

## RECOMMENDATION:

Based on the study finding the following recommendation have been made for further study.

On the based on finding of the study, it is recommended that,

- Similar study can be conducted in different setting.
- Replication of the study can be done with a large sample to validated and generalize the finding.
- descriptive study to assess the level of personality development between joint and nuclear family adolescents.

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