

ISSN No: 2319-5886

International Journal of Medical Research & Health Sciences (IJMHRS), 2023, 12(9): 12-18

## Assess the Child-Parent Relationship among Working Mother and Non-

## working Mother in Selected Community, Bhubaneswar

Kshirabdhi Tanaya<sup>1\*</sup>, Sakuntala Giri<sup>2</sup>, Meghna Mishra<sup>3</sup>, and Subhashree Moharana<sup>3</sup>

<sup>1</sup>Assistant Professor, Department of psychiatric nursing, S'O'A Deemed to be University, Bhubaneswar, India

<sup>2</sup>Assistant Professor, Department of psychiatric nursing, S'O'A Deemed to be University, Bhubaneswar, India

<sup>3</sup>B.sc nursing 4<sup>th</sup> year, SUM Nursing college, S'O'A Deemed to be university, Bhubaneswar, India

\*Corresponding e-mail: ktktanaya@gmail.com

**Received:** 19-August-2023, Manuscript No. ijmrhs-23-110772; Editor assigned: 23ijmrhs-23-110772(PQ); **Reviewed:** 4-September-2023, August-2023, PreOC No. OC No. ijmrhs-23-110772(Q); Revised: 17-September-2023, Manuscript No. ijmrhs-23-110772(R); Published: 30-September-2023, J-invoice: J-110772

## ABSTRACT

Introduction: There are two kinds of mothers who are working outside home; working mother or who are nonworking mother (Housewives). Most of the working mothers gave the time to her child may not quantitative but that time may really qualitative. And in case of non-working mothers, they do their domestic work and not only they look after their children but also they take care of all family members. Methods: A non-experimental comparative study was conducted among working mothers and non-working mothers in Baramunda urban community with certain objectives. 1. To evaluate the child-parent relationship among working and non-working mothers. 2. To compare the child-parent relationship between working mothers and non-working mothers. 3. To find out the association between child-parent relationship among working and non-working with selected demographic variables. Total 100 numbers of samples were included in the study through non probability purposive sampling technique. **Results:** In analysis, study result revealed that the majority 82% of working mothers was having average level of child parent relationship and 76% of non-working mothers were having average level of child parent relationship. Result also evaluated that there was significant association between level of child- parent relationship in working mothers with type of job ( $\chi^2$ =7.027, p=0.008), type of family ( $\chi^2$ =5.767, p=0.016) and the significant association found between level of child-parent relationship in non-working mothers with type of family ( $\chi^2=4.778$ , p=0.043). Discussion: In 2017, Sweta Agrawal explained in her research study that children of non-working mothers possess better social, emotional and home adjustment than children of working mothers. Conclusion: Study concluded that there is average level of child parent relationship among both working and non-working mothers.

Keywords: Working mother, Quantitative, Non-working mother, Child-parent relationship

## INTRODUCTION

In a family, children are the important part and future of the life. They need care, love, support and emotional interaction which are very valuable, and this responsibility always carried by mother and other family members who are stay with the children [1]. Mother tends to be the primary caregiver for the children rather other members in family. As a mother she plays an important role in the children's all stage of life and is responsible for the qualitative growth in physical, social, emotional and cognitive/mental health [2].

There are two kinds of mothers who are working outside home; working mother or who are non-working mother (Housewives). Most of the women who are educated are working outside and the time that she gave to her child may not quantitative but that time may really qualitative [3]. And in case of non-working mothers, they do their domestic work and not only they look after their children but also, they take care of all family members [4].

However, some study revealed that the children of non-working mothers were excited, tender hearted, sensitive and more protected [5]. Therefore we are conducting study to know more about what is the actual child-parent relationship among working mother and non-working mother [6]. They need to be care enough for the betterment of our society as per the children's right, they should be nurtured properly and carefully. As we belong to the nursing profession it's our first and foremost duty and responsibility to give emphasize to the children who are having adjustment [7]. Every mother nurture and love their children for the all-round development whereas, the negligent behavior of a mother towards her children may drag them towards a wrong path which leads to maladjustment behavior or the problem of social adjustment [8].

Nowadays more women are becoming highly educated thus they prefer to work outside the home rather than to be a homemaker and to become an independent woman [9]. In that instance the children are being look after by other family member or by any caretaker in their absence [10].

However, some study revealed that the children of non-working mothers were excited, tender hearted, sensitive and more protected [11]. Therefore researchers were interested for conducting a study related to such kind of relationship among child and parent to know more about what is the actual child-parent relationship among working mother and non-working mothers.

## MATERIAL AND METHODS

## **Study Design and Setting**

A descriptive survey design was used for the current research study. Data were collected from participants in Baramunda urban community, Bhubaneswar.

#### Sample

All working and non-working mothers who are reaching the inclusion criteria, residing in selected urban community, Bhubaneswar.

### Sample Size

In the present study sample size is 100.

#### **Methods of Data Collection**

Before staring the procedure, prior permission was taken from the higher authority of the village and written consent was also taken from the participants. Ethical permission was taken from the respective university for conducting the research study. Self-structured questionnaire was prepared for collecting the data from the participants. One tool was administered to assess the socio-demographic data and another structured tool was used to assess the child-parent relationship. This child parent relationship questionnaire tool contains total 20 questions. Minimum Score-0, High Score-20. Scoring pattern was like: Poor Knowledge=0-7, Intermediate Knowledge=8-14, Adequate Knowledge=15-20. Descriptive and inferential statistics were used to summarize the variables.

	We	orking	Non-Working		
Age (In Year)	Frequency (f)	Percentage (%)	Frequency (f)	Percentage (%)	
<30	16	32	21	42	
31-45	34	68	23	46	
≥ 46	0	0	6	12	
Education					
No formal education	0	0	9	18	
$\leq$ Matriculation	0	0	34	68	
Intermediate	0	0	7	14	
Graduate and above	50	100	0	0	
Type of job					
Private	15	30	0	0	
Government	35	70	0	0	
Self Employed	0	0	0	0	
Religion		I	•		
Hindu	50	100	29	58	
Muslim	0	0	16	32	
Christian	0	0	5	10	
Duration of work shift of mother					
8 hours	50	100	0	0	
<8 hours	0	0	50	100	
>8 hours	0	0	0	0	
Type of family					
Nuclear	21	42	18	36	
Joint	29	58	25	50	
Extended	0	0	7	14	
Family income per month	•			-	
≤ 10,000	0	0	17	34	
11,000-20,000	6	12	16	32	
21,000-40,000	20	40	3	6	
$\geq$ 40,000	24	48	14	28	

## RESULTS

## Table 1 Frequency (f) and Percentage (%) distribution of the samples according to socio-demographic variables

Table 1 shows insights into the demographic and socio-economic profile of a group of individuals. Key findings include a predominance of individuals in the 31-45 age groups, a high proportion of government jobholders, a predominantly Hindu population, and a substantial number of individuals residing in nuclear families. Additionally, a notable percentage of respondents have a monthly family income between 21,000 and 40,000. The data also highlights a complete absence of individuals with no formal education, Muslims, Christians, self-employed individuals, or those with mothers working more than 8-hour shifts. These findings provide a snapshot of the study population's characteristics and can be valuable for further analysis and decision-making.

Level of shild report relationship	W	orking	Non-working		
Level of child-parent relationship	Frequency (f)	Frequency (f)Percentage (%)		Percentage (%)	
Poor (30-70)	0	0	0	0	
Average (71-110)	41	82	38	76	
Good (111-150)	9	18	12	24	
Total	50	100	50	100	

# Table 2 Frequency (f) and percentage (%) distribution of level of child-parent al relationship among working mothers and non-working

Table 2 showed that about 82.0% samples were average level of child-parent relationship and 18.0% were good level of child- parent relationship in working mothers. Similarly, 76.0% samples were average level of child- parent relationship and 24.0% were good level of child- parent relationship in non-working mothers.

Table 3 Companison of loval of abild	narant valationship in workin	a and non-working mothers by unnaired t test
Table 5 Comparison of level of child-	- parent relationship in workin	ig and non-working mothers by unpaired t-test

Group	Mean ± SD	SE	t-value	df	p-value
Working	$2.18\pm0.38$	0.055			
Non-working	$2.24\pm0.43$	0.061	8.72	49	0.019*
$p \le 0.05$ *=Significant					

Table 3 showed, that the mean and standard deviation of level of child-parent relationship in working mothers were  $(2.18 \pm 0.38)$  and non-working mothers were  $(2.24 \pm 0.43)$ , the standard error of working mother was 0.055 and non-working mother was 0.061 with the t-value was 8.72 at df=49 and p-value 0.019, which was statistically significant. Hence, it was concluded that the null hypothesis was rejected and the research hypothesis was accepted. Thus, it was indicated that there was a significant difference among working and non-working mothers at 0.05 level of significant.

# Table 4 Chi-square ( $\chi^2$ ) association between the levels of child-parent relationship with selected socio demographic variables in working mothers

Variable	Working Mothers			
v ariable	Chi-square (χ <sup>2</sup> )	df	p-value	Significant
Age in years				
<30				
31-45	2.009	1	0.925	Not Significant
≥ 46				
Education				
No formal education				
≤ Matriculation	1.214	1	0.685	Not Significant
Intermediate Graduate and above				
Occupation				
Working	2.046	1	0.718	Not Significant
Non-Working	2.040	1		
Type of Job		·		
Private	7.027	1	0.008*	Significant
Government	7.027	1		Significant

15

i de la constante d	1	i.			
Self Employed					
Religion					
Hindu					
Muslim	3.611	1	0.629	Not Significant	
Christian					
Duration of work shift of mother	·				
8 hours					
<8 hours	2.619	1	0.737	Not Significant	
>8 hours	-				
Type of family					
Nuclear Joint	5 767	1	0.016*	Significant	
Extended	5.767	1	0.016*	Significant	
Family income per month	·				
≤ 10,000					
11,000-20,000	1.050	2	0.00		
21,000-40,000	1.956	2	0.09	Not Significant	
≥ 40,000	1				
$p \le 0.05$ *=Significant	•		•		

The data presented in Table 4 showed that, Chi square test ( $\chi^2$ ) explores the association between level of childparent relationship in working mothers with type of job ( $\chi^2=7.027$ , p=0.008), type of family ( $\chi^2=5.767$ , p=0.016).

 Table 5 Chi-square association between the levels of child-parent relationship with selected socio demographic variables in non-working mothers

Variable	Non-working mothers			
v ariable	Chi-square (χ <sup>2</sup> )	df	p-value	Significant
Age in years		<u> </u>		
<30				
31-45	2.85	2	0.326	Not Significant
≥ 46				
Education	·			
No formal education				
$\leq$ Matriculation	1.014	2	0.602	Not Significant
Intermediate Graduate and above				
Occupation		<u> </u>		
Working	1.838	1	0.821	Not Significant
Non-Working	1.636			
Type of Job				
Private				
Government	1.361	1	0.243	Significant
Self Employed				
Religion				
Hindu	2.783	1	0.629	Not Significant

Muslim				
Christian				
Duration of work shift of mother				
8 hours				
<8 hours	1.425	1	0.521	Not Significant
>8 hours				
Type of family				
Nuclear Joint	4.778	2	0.043*	<u>Cianificant</u>
Extended	4.778	2	0.043*	Significant
Family income per month				
≤ 10,000				
11,000-20,000	1 140	2	0.765	Not Significant
21,000-40,000	1.149	3		

The data presented in Table 5 showed that, Chi square test ( $\chi^2$ ) explores the association between level of childparent relationship in non-working mothers with type of family ( $\chi^2$ =4.778, p=0.043).

## DISCUSSION

The present study was assessing the child-parent relationship among working mothers and non-working mothers in selected community, Bhubaneswar. The study involved non experimental descriptive survey research design adopted for the study.

The majority of the 82.0% samples were average level of child- parent relationship in working mothers and 76.0% samples were average level of child-parent relationship non-working mothers.

The mean and standard deviation of level of child-parent relationship in working mothers were  $(2.18 \pm 0.38)$  and non-working mothers were  $(2.24 \pm 0.43)$ , the standard error of working mother was 0.055 and non-working mother was 0.061 with the t-value was 8.72 at df=49 and p-value=0.019, which was statistically significant (p  $\leq$  0.05).

The Chi square test ( $\chi^2$ ) explores the association between level of child-parent relationship in working mothers with type of job ( $\chi^2$ =7.027, p=0.008), type of family ( $\chi^2$ =5.767, p=0.016).

The Chi square test ( $\chi^2$ ) explores the association between level of child- parent relationship in non-working mothers with type of family ( $\chi^2$ =4.778, p=0.043).

The children of working mothers and nonworking mothers were the subjects of a similar study to determine how they adjusted. 800 kids from working and nonworking mothers (400 in each group) were randomly chosen for the study's sample from primary schools in the Budgam and Srinagar districts. Data were gathered using the Bells Adjustment Inventory, which Qadri (1964) translated into Urdu, and analyzed using the t-test. For the results to be transparent, bar diagrams and line graphs were created. Children of working mothers and non-working mothers have been observed to adjust significantly differently. Children of nonworking mothers have been reported to have better social, emotional, and domestic adjustment than children of working mothers. Additionally, it has been discovered that kids with working moms do better financially than kids with stay-at-home moms. The study further revealed that there is a significant difference between children of working and non-working mothers on composite score of adjustment [12].

#### CONCLUSION

At the end of this study, it has been concluded that there is average level of child-parent relationship in both working mothers and non-working mothers. Though working mothers are spending less time in home in comparison to non-working mothers but still in both working and non-working mother group there is average level of relationship with their child as per the study findings.

### DECLARATIONS

#### **Conflict of Interest**

The authors declared no potential conflicts of interest concerning the research, authorship, and/or publication of this article.

#### Funding

This research received no external funding.

#### **Patient Consent**

Consent has been taken from the participants.

#### REFERENCES

- Zhang, Xiao, and Huichang Chen. "Reciprocal influences between parents' perceptions of mother-child and father-child relationships: A short-term longitudinal study in Chinese preschoolers." *The Journal of genetic psychology*, Vol. 171, No. 1, 2010, pp. 22-34.
- [2] Agarwal, Shweta, and Johnson Alex. "A comparative study between the parenting style of working and nonworking mothers and their childs' temperament on behavioural problems among school going children." *Indian Journal of Health Wellbeing*, Vol. 8, No. 11, 2017, pp. 1335-9.
- [3] Youn, T. "A Study on the Longitudinal Relation Between Maternal Parenting Stress, Warmth Parenting, and Children's Aggressive Behavior Using Autoregressive Cross-Lagged Modeling: a Multigroup Analysis Across Income Levels." *Korean Journal of Child Studies*, Vol. 42, No. 6, 2021, pp. 791-804.
- [4] Tong, Lian, et al. "Relationship of working mothers' parenting style and consistency to early childhood development: a longitudinal investigation." *Journal of advanced nursing*, Vol. 65, No. 10, 2009, pp. 2067-76.
- [5] Bernal, Raquel. "The effect of maternal employment and child care on children's cognitive development." *International Economic Review*, Vol. 49, No. 4, 2008, pp. 1173-209.
- [6] Overbeek, Geertjan, et al. "Parent-child relationships, partner relationships, and emotional adjustment: a birth-to-maturity prospective study." *Developmental psychology*, Vol. 43, No. 2, 2007, p. 429.
- [7] Oppenheim, David, Robert N. Emde, and Susan Warren. "Children's narrative representations of mothers: Their development and associations with child and mother adaptation." *Child development*, Vol. 68, No. 1, 1997, pp. 127-38.
- [8] Mulyadi, Seto, Wahyu Rahardjo, and AM Heru Basuki. "The role of parent-child relationship, self-esteem, academic self-efficacy to academic stress." *Procedia-social and behavioral sciences*, Vol. 217, 2016, pp. 603-8.
- [9] Rouchun, Dong, et al. "Family socioeconomic status and the parent-child relationship: Children's Internet use as a moderated mediator." *Current Psychology*, Vol. 40, 2021, pp. 4384-93.
- [10] Abedini, Yasamin, et al. "Impacts of mothers' occupation status and parenting styles on levels of self-control, addiction to computer games, and educational progress of adolescents." *Addiction & health*, Vol. 4, No. 3-4, 2012, p. 102.
- [11] Boswell, Jennifer N. "The use of child parent relationship therapy and common parent concerns: Voices from the community." *The Family Journal*, Vol. 22, No. 4, 2014, pp. 382-9.
- [12] Syed, Ambreen, and Mahmood Ahmad Khan. "Children of working and non-working mothers-their adjustment." *The Communications*, Vol. 25, No. 2, 2017, pp. 11-20.