

## THE IMPACT OF CASTE ON CHILDREN'S ADAPTIVE BEHAVIOUR

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### ABSTRACT

Caste plays an important role in children's adaptive behaviour development. The present investigation was carried out in Hisar district of Haryana state. From Hisar district two areas were selected i.e, urban and rural. The sample consist 100 girls between the age group of 7-8 years and their parents (both mother and father). 50 girls and their parents were selected randomly from Hisar city and 50 girls and their parents were selected randomly from rural area. A total of 50 boys between the age group of 7 to 8 years with both of their parents were selected randomly from each location. Hence, the total sample was 300 including (100 children and 200 their parents). Caste was taken as independent variable and adaptive behaviour was taken as dependent variable. Vineland adaptive behaviour scale by Sparrow *et al.*, 1984 used to measure the adaptive behaviour of children. Result revealed that caste is significantly associated with communication domain, social skills domain and adaptive behaviour of the children's adaptive behaviour.

KEYWORDS: Adaptive Behaviour, Caste, Communication, Daily Living Skills, Social Skills

#### **INTRODUCTION**

Caste, a proxy of socioeconomic position, can influence the development of children through several pathways. Caste is represented by prevailing caste groups and people are highly exposed to toxic elements can provide useful insights into the mechanisms of developmental inequities among children.

Adaptive skills are the skills needed for daily life and include the ability to produce and understand language (communication); home-living skills; use of community resources; health, safety, leisure, self-care, and social skills; self-direction; functional academic skills (reading, writing, and arithmetic); and work skills. (AAMR, 2002). Pushpalata et al. (2009) revealed that social skills of children were influenced by variables such as family income, mother education, father education and family size.

Behaviour is the action or reaction of a person in response to external or internal stimuli; conduct; manners or deportment, especially good manners; general course of life; treatment of others; manner of action; the activity of an organism, especially as measurable for its effects; response to stimulus; the functioning, response or activity of an object or substance (Roger 2005). It includes the age-appropriate behaviors necessary for people to live independently and to function safely and appropriately in daily life.

Adaptive behaviors include real life skills such as grooming, dressing, safety, safe food handling, school rules, ability to work, money management, cleaning, making friends, social skills, and personal responsibility. Children from dual parent family backgrounds have significantly fewer behavior problems than their counterpart from single parent households. The greatest disadvantage appears to be for children hailing from single parent homes headed by fathers than

even mothers alone (Ganesha and S. Venkatesan 2012). Internalizing behaviors are behaviors such as anxiety, psychosomatic complaints, shyness, social regression, withdrawal, low self-worth, irritability, and depression. Externalizing behaviors are behaviors related to conflict with the environment including antisocial conduct, delinquency, aggression, and hyperactivity (Yahav, 2006).

Behaviour of children depends upon the income of the family. The income of parents is one of the important factor which play an important role in constructing the children's personality, because the well-educated parents can develop a social intelligence in their children better than uneducated parents, which further helps them in the build-up of their carriers. Adaptive behaviour also depends upon the behaviour of parents, style of upbringing parents-child relationship, emotion of parents, time devotion for children etc.

# Objectives

- To assess the adaptive behaviour of the children.
- To assess the impact of caste on the children's adaptive behaviour.

## METHODOLOGY

Hisar district of Haryana state was selected purposively for the present study due to easy accessibility. From Hisar district two areas were selected i.e., urban and rural. The sample consist 50 girls and 50 boys between the age group of 7-8 years and their parents (both mother and father). Hence, the total sample for the study was 300 (100 children and 200 their parents) from both location. Caste was taken as independent variable and adaptive behaviour was taken as dependent variable. Vineland adaptive behaviour scale by Sparrow *et al.*, 1984 used to measure the adaptive behaviour of children.

### RESULTS

Adaptive behaviour is a very crucial aspect of development and refers to mental processes and the function involved in understanding and dealing with the surroundings. Adaptive behaviour involves the skills like communication skill, daily living skill, social skill, and motor skill. Data showed that majority of the respondents were getting high score in all aspect of adaptive behavour except daily living skill in urban areas but in rural areas children were not get appropriate behaviour for their proper development.

Sr. No.	Sub Scale	Rural (n=50)	Urban (n=50)	Total n=(100)				
1.	Communication domain							
	Low(29-54)	26(52.00)	6(12.00)	32(64.00)				
	High (55-79)	24(48.00)	44(88.00)	68(68.00)				
2.	Daily living skill domain							
	Low(17-33)	31(62.00)	16(32.00)	47(47.00)				
	High(34-50)	19(38.00)	34(68.00)	53(53.00)				
3.	Social domain							
	Low (15-24)	23(46.00)	31(62.00)	54(54.00)				
	High (25-33)	27(54.00)	19(38.00)	46(46.00)				
4.	Motor skill domain							
	Low (30-43)	14(28.00)	6(12.00)	20(20.00)				
	High(44-56)	36(72.00)	44(88.00)	80(80.00)				
5.	Composite adaptive behaviour							

 Table 1: Distribution of Respondents According to Adaptive Behaviour

Table 1: Contd.,						
Low (89-151)	25(50.00)	7(14.00)	32(32.00)			
High(152-214)	25(50.00)	43(86.00)	68(68.00)			

Figures in parentheses indicate percentage

Variable	Caste				
	Lower	Upper	Total	χ2	
Communication					
Domain	28	4	32		
Low	43	25	68	6.22*	
High					
Total	71	29	100		
Daily Living					
Skill Domain	37	10	47	2.56	
Low	34	19	53	2.50	
High					
Total	71	29	100		
Social Domain	35	7	42		
Low	35	22	42 58	5.35*	
High	30	22	50	5.55**	
Total	71	29	100		
Motor Skill					
Domain	15	5	20	0.19	
Low	56	24	80	0.19	
High					
Total	71	29	100		
Adaptive					
Behavior	28	4	32		
Low	43	25	68	6.22*	
High					
Total	71	29	100		

Table 2: Association of Adaptive Behavior with Caste

Table depicts that caste is significantly associated with communication domain, social skills domain and adaptive behaviour of the children's adaptive behaviour.

## DISCUSSIONS

Caste is significantly associated with communication domain, social skills domain and adaptive behaviour of the children's adaptive behaviour. Shanwal et al. (2007) indicated that motor skills were highly positive significant relationship with mother's education followed by significant relationship with age, no. of siblings, mother's occupation, father's education, family income and size, caste and land holding.

# REFFERENCES

- 1. Ayers, H. 2002. An A to Z Practical Guide to emotional and behavioural difficulties. London: David Fulton Publishers.
- Baumrind, D. 1991. The influence of parenting style on adolescent competence and substance use. *Journal of Early Adolescence*, 11(1): 56-95.
- 3. Bharadwaj, R.L. 1996. Perceived parental behaviour and self- concept among adolescents. Presentation. 2nd

National Conference of PLAI. Nagpur: L.A.D. College.

- 4. Bradley, R.H. and Caldwell, B.M. 1984. The home inventory: A validation of preschool scale for black children. *Child Development*. **52**: 708-710.
- Carneiro, P. and Heckman, J. J. 2003. *Human Capital Policy*. In: J. J. Heckman and A. Krueger (eds.) Inequality in America: What Role for Human Capital Policy? MIT Press on Social Attribute Checklist. *Journal of Law and Economics*. 48 (1):1-39.
- 6. Elizabeth, V. D. 2003. Income changes and learning stimulation in young children's home learning environment. *Journal of Marriage and Family*, **65**(2): 82.
- 7. Forsstrom-Cohen, B., and Rosenbaum, A. 1985. The effects of parental marital violence on young adults: An exploratory investigation. *Journal of Marriage and the Family*, **27**(2), 467–472.
- Hart, C. H., Nelson, D. A., Robinson, C. C., Olsen, S.F. and McNeilly-Choque, M.K. 2003. Developmental Psychology, 34 (4): 687-697.
- 9. Judy, A. and Arthur J., 2007. Benefits and costs of investments in preschool education: Evidence from the Child-Parent Centers and related programs. *Economics of Education Review*, **26** (1): 126-144.
- Lata and Chhikara, S. 1995. Adaptive behaviour of children and related factors. Hitotsubhashi *Journal of Social* Studies, 27: 27-28.
- 11. McMillan, D. and Hiltonsmith, R. 1982. Adolescent at home: An exploratory study of the relationship between perception of family social climate, general well-being, and actual behavior in the home setting. *Journal of Youth and Adolescence*, **11**: 301–315.
- Melhuish, E., Sylva, C., Sammons, P., Siraj-Blatchford, I., and Taggart, B. 2001. Social behavioural and cognitive development at 3-4 years in relation to family background. The effective provision of preschool education, EPPE project (Technical paper 7). DfEE. London: The institute of Education.
- 13. Noller and Victor. 1991. Understanding parent-adolescent interactions: Perceptions of family members and outsiders. *Developmental Psychology*, **24**(5): 707–714.
- 14. Parish, Dostal and Parish. 1981. Evaluation of self and parent figure by children from intact, divorce and reconstituted families. *Journal of Youth and Adolescence*. **9**: 347-351.
- 15. Ramanathan, S. 2002. Effect of birth order on intelligence. Journal of psychological Research. 38(1-2): 34-38.
- 16. Robinson, C.C., Mandleco, B., Olsen, S.F. and Hart, C.H. 1995. Authoritative, authoritarian, and Permissive Parenting Practices: Development of a new measure. *Psychological Reports*, **77**: 819-830.
- 17. Roger, S. 2005. What is behavior? http://www.psychologyandspirit.com/privacy. Html.
- Russell, A., Hart, C., Robinson, C. and Olsen S. 2003. Children's sociable and aggressive behaviour with peers: A comparison of the US and Australia, and contributions of temperament and parenting styles. *International Journal of Behavioral Development*, 27 (1): 74-86.

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- Sirohi, A. and Chauhan, N.S. 1991, parenting in Child Socialization: A study of fathering in multivariate setting. *Indian Journal of Psychology*, 66 (1-4): 29-35.
- Yeats, K.O., Macphee, D., Campbell, F.A. and Ramey, C.T. 1983. Maternal I.Q. and home environment as determinants of early childhood intellectual competence: A developmental analysis. *Developmental Psychology*, 19: 731-739.