Spatial Pattern of Child Sex Ratio in Haryana 1991-2011

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Abstract: Haryana emerged as a state after the separation from Punjab since November, 1966. It had only 7 districts at that time but subsequently their number increased and presents their 21 districts in the state. Age and sex composition occupies very important positions in any discussion on characteristics of a population. Changes in sex ratio largely reflect the underlying socio-economic and cultural patterns of a society in different ways. Child sex ratio in Haryana is continuously decreasing and according to the census child sex ratio found lowest position in the state. Therefore, the aims of this study to examine the spatial- temporal pattern of Child sex ratio during the period 1991-2011 and identify the 'epicenter' or core areas of deficit of females in Haryana using tehsil level data during the period 2001-2011. This study is primarily based on the secondary sources and data were collected from the 'Census of India' and 'Statistical Department' of Haryana. The standard deviation method has been used to see the average value of child sex ratio in the study. The maximum child sex ratio declined is noticed in the district of Mahendergarh, Jhajjar, Rewari and Sonipat. However, the west and south-western part of the state marked with consistently better child sex ratio throughout the period. This is vast contiguous belt running in the north-west to south-east direction from Punjab border to NCT of Delhi and reported a very low child sex ratio. Tehsils which have reported lower child sex ratio than the state average has been called 'Core Problem Area' or 'epicenter'.

Keywords : child sex ratio, core areas, epicenter, Haryana

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