

ADVANCE RESEARCH JOURNAL OF SOCIAL SCIENCE

Volume 8 | Issue 2 | December, 2017 | 273-277 ■ e ISSN-2231-6418

DOI: 10.15740/HAS/ARJSS/8.2/273-277

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A comparative study on nutritional status of ICDS and non-ICDS children of Ganjam district

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ARTICLE INFO:

 Received
 : 14.08.2017

 Revised
 : 19.10.2017

 Accepted
 : 03.11.2017

KEY WORDS:

Nutritional status, Anthropometric measurement, Mortality, Morbidity

HOW TO CITE THIS ARTICLE:

Sethi, Jyotshna Mayee (2017). A comparative study on nutritional status of ICDS and non-ICDS children of Ganjam district. *Adv. Res. J. Soc. Sci.*, **8** (2): 273-277, **DOI:** 10.15740/HAS/ARJSS/8.2/273-277.

ABSTRACT

The rich experience of ICDS has brought about a welcome transition from welfare orientation to a new challenging perspective of social change. The evaluation of nutritional and immunisation services was undertaken in the rural and urban ICDS centres of Ganjam district. The socio-economic development of the country depends on the health status of it's children. So the opportunities for early childhood development determine the present and future of the country. The present research is an attempt to study the nutritional status of ICDS and Non-ICDS children (3-6 yrs) in urban and rural areas of Ganjam district. A sample of 300 children was selected. The tool consisted of an anthropometric measurement (Weight, Height, Arm-circumferences and Head circumference). Data were analysed of 300 children with the help of WHO anthropometric Software. Z Scores of malnutrition were calculated by this software. The Z-score data of children obtained were systematically tabulated and coded according to exhaustive categories. Analysis of the data was done qualitatively and quantitatively using simple numbers and percentage and Chi- square with the help of statistical software SPSS. The study indicated towards the nutritional status of children.