

To assess the nutritional status of children of age group 0-6 at Rajsamand, Railmagra & Khamnor Blocks under Khushi project

Presented by: CHETAN YADAV
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METHODOLOGY

INTRODUCTION

The goal of Khushi project is to improve the efficacy of Integrated Child Development Services (ICDS) Scheme to improve the health and well-being of children in 0 to 6 years of age group.

OBJECTIVES

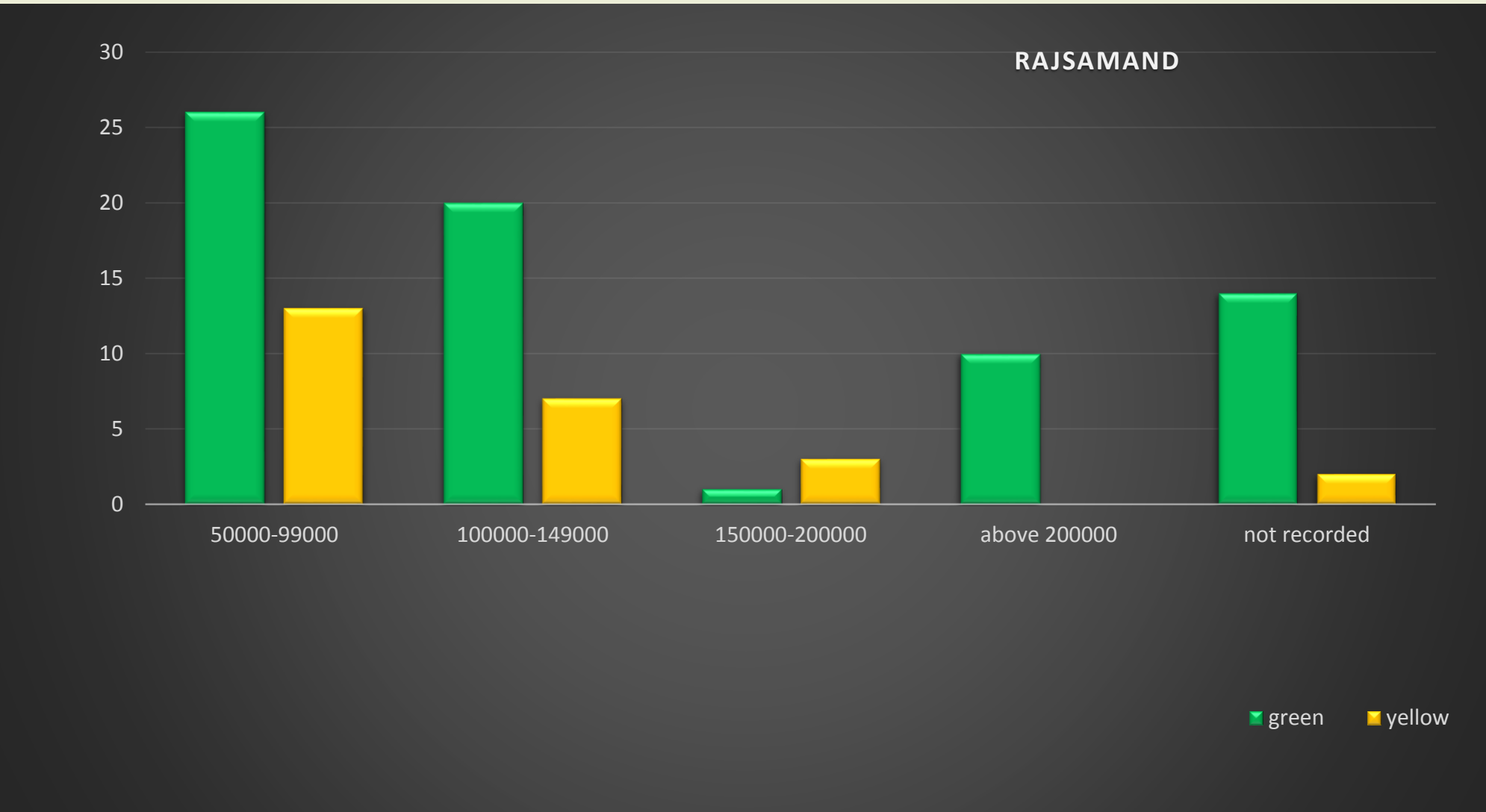
- To accomplish the goal of Khushi project by:
- Assessing the nutritional status of the child.
 - To study about the factors affecting nutrition status of the child and find the association between them.

Data collection was done by two ways: questionnaire (quantitative) , focus group discussion (qualitative)

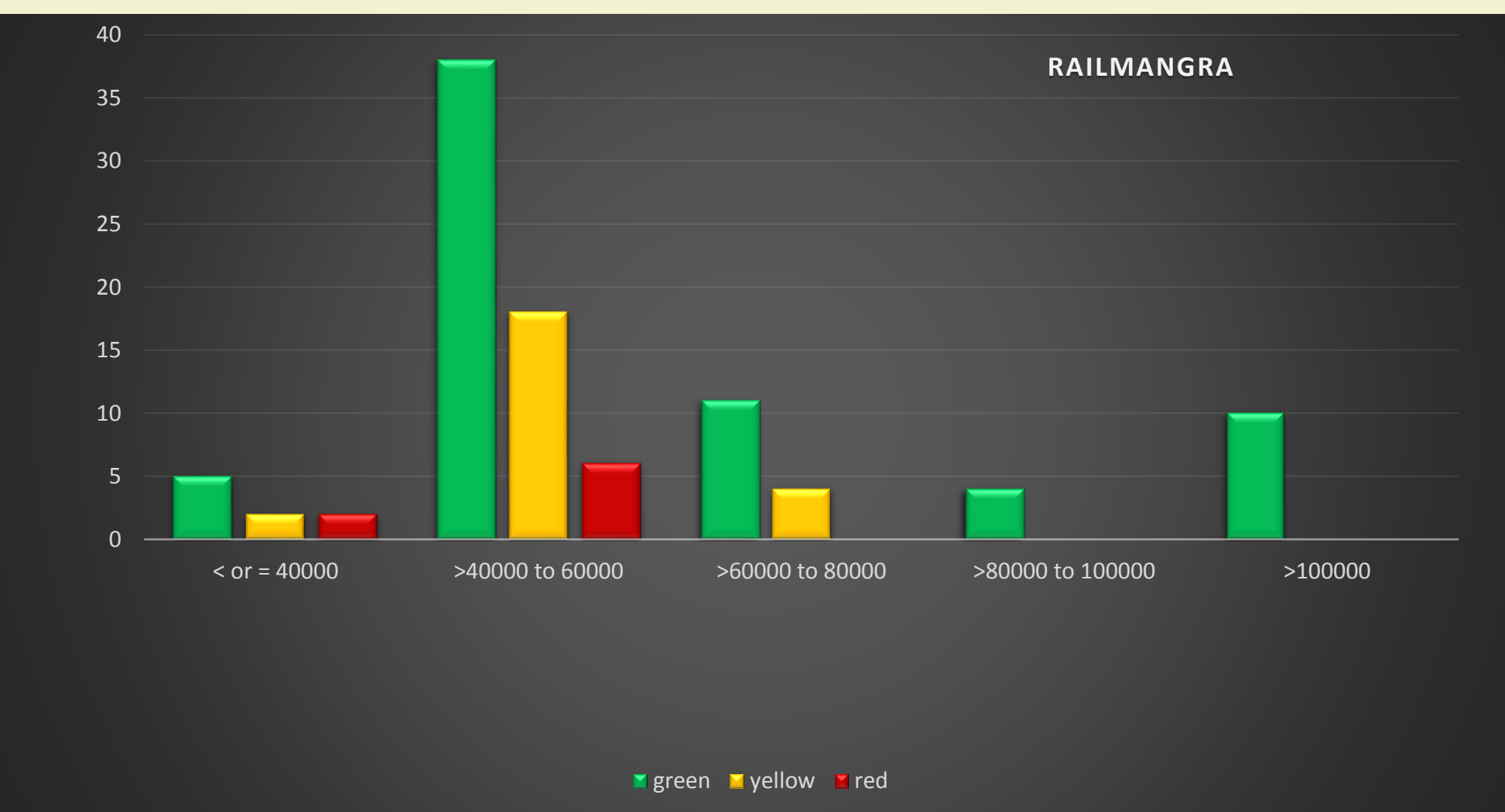
Case studies were also taken for the justification of the associating factors.

Study design: Analytical Cross-sectional
Sample method: Simple Random Sampling
Sample area: 31 AWCs of Rajsamand, Railmagra & Khamnor Blocks
Sample size: 299 families
Duration: 2 months

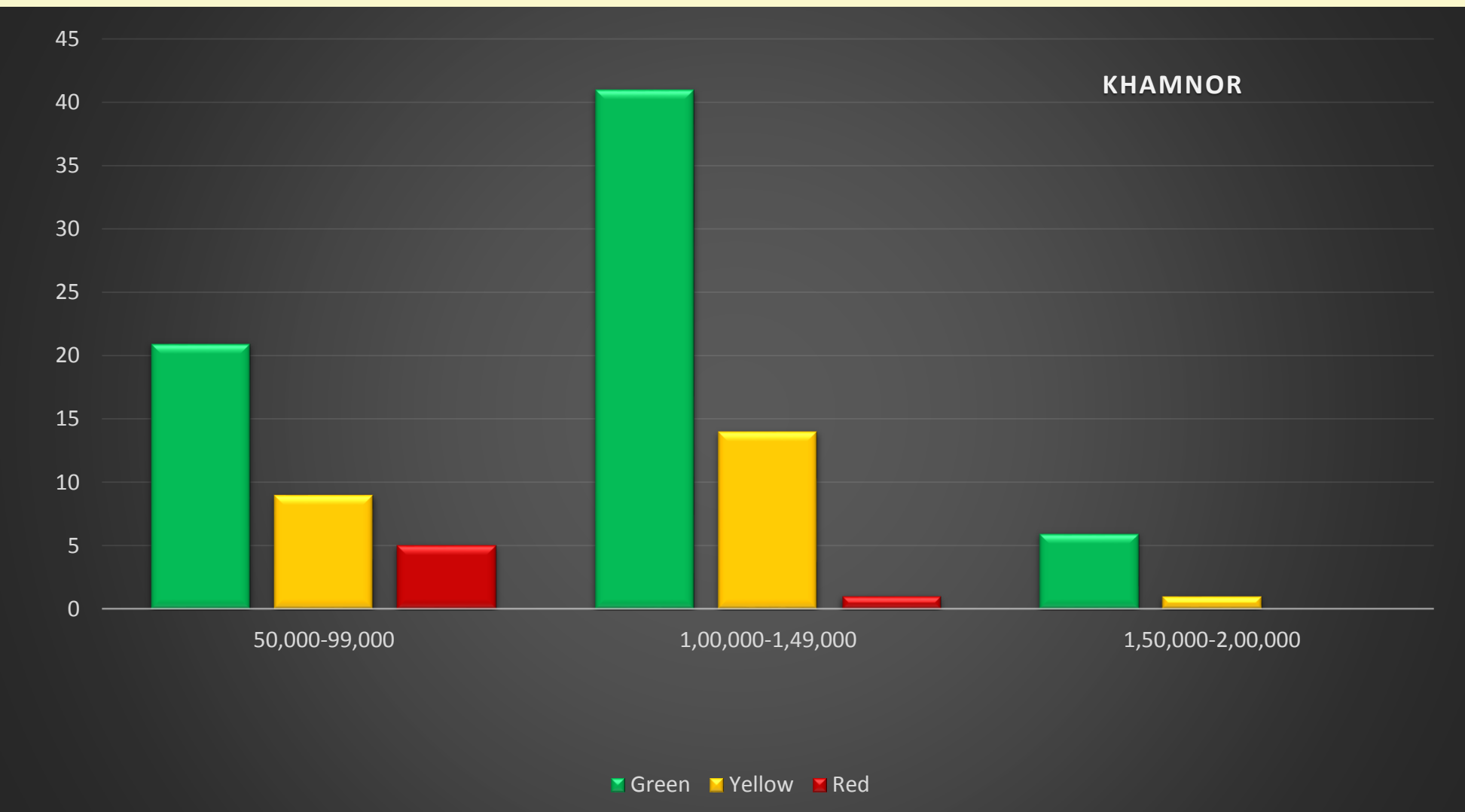
Nutritional grade*income



This graph shows that children of yellow nutritional grade belongs to the families of low income group.

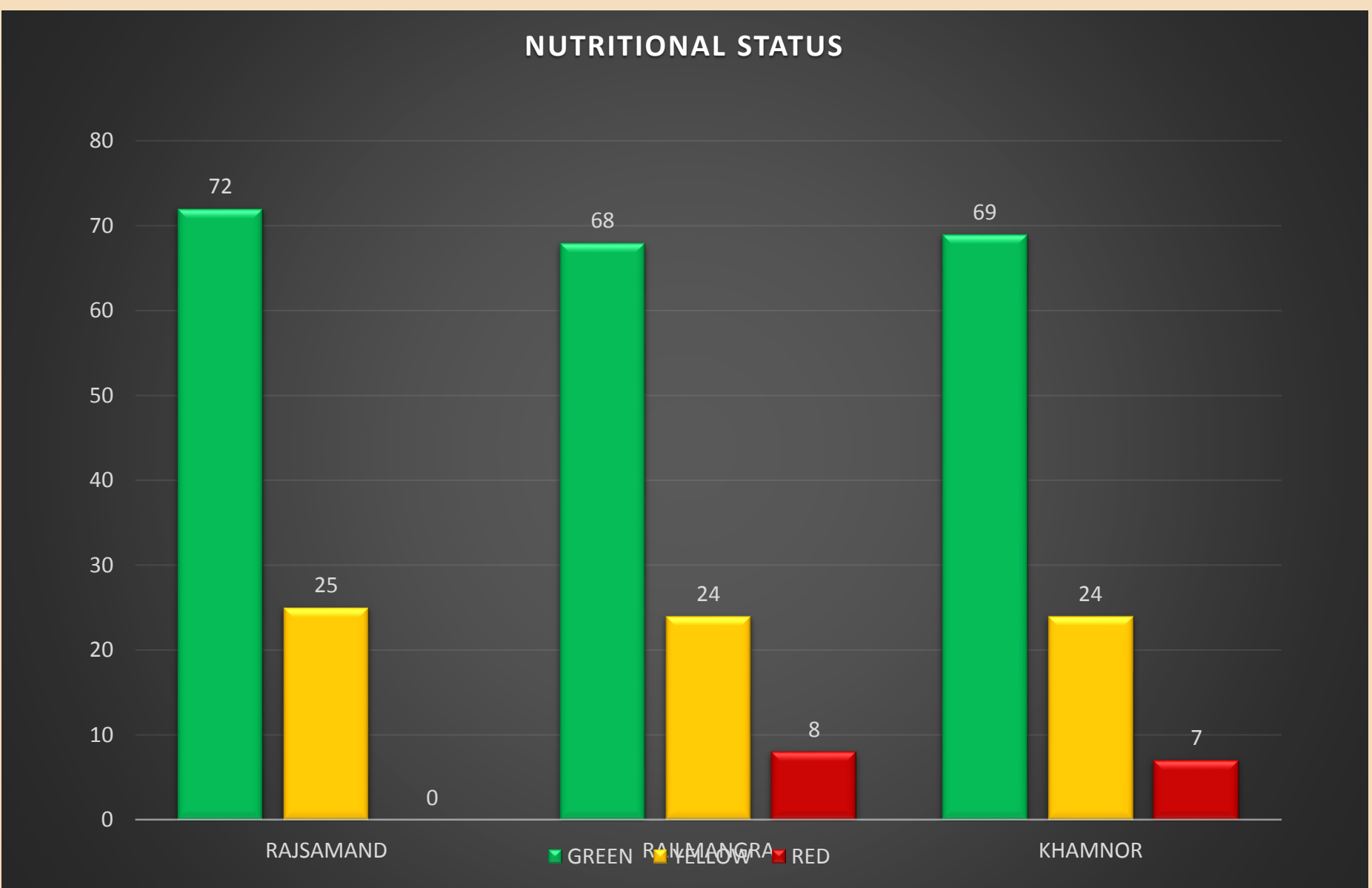


This graph shows that all the children of red nutritional grade belongs to the families falling in the income group of less than 60000 p.a.

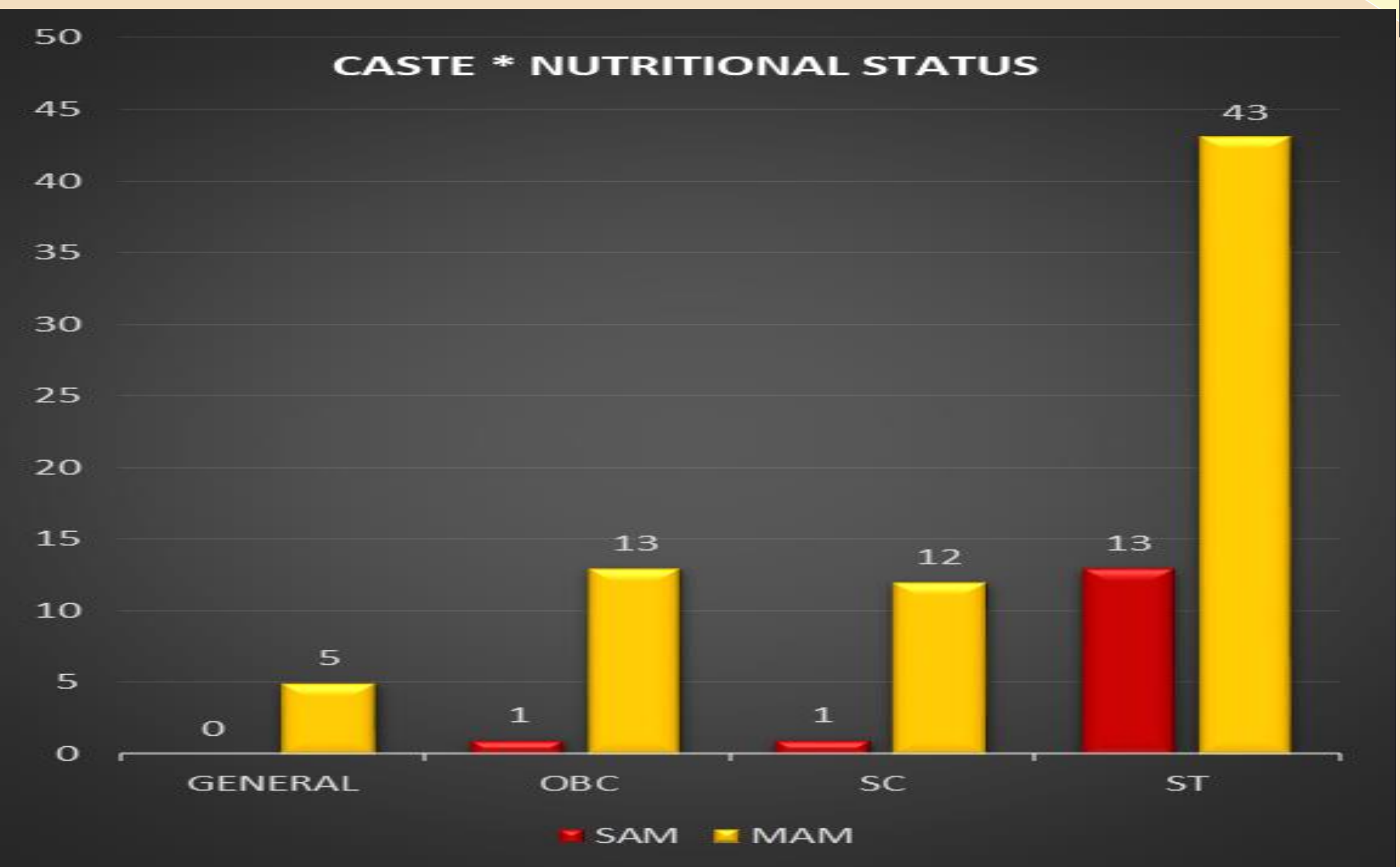


This graph shows that higher income group families does not have children of red nutritional grade.

Number of children in different nutritional grade were as follows



GREEN- 209, , normal child
YELLOW- 73, moderately acute malnutrition
RED- 15, severely acute malnutrition



General: MAM=05, SAM=00
OBC: MAM=13 ,SAM=01
ST: MAM= 12 ,SAM=01
SC: MAM= 43 ,SAM=13
Maximum number of SAM are in ST category.

SUGGESTIONS

- The maximum number of SAM children fall in the category of ST, therefore necessary work should be done to update their status.
- Aware mothers about the importance of exclusive breastfeeding for the proper nutrition & health of the children & also the ideal time for complementary feeding.
- Aware people about the benefits of the anganwadi services.