# A Study on the Drudgery of Rural Girl Child of Northern Karnataka 

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#### Abstract

The girl child who has been neglected for centuries in our country is our focus today. The present study aimed to know the drudgery of rural girls. Rural areas of Northern Karnataka were the study areas. The total sample comprised of randomly selected 180 girls of 6-12 years and their either of parents. Pre tested schedule was used to elicit information by personal interview and memory recall method. All the girls irrespective of their age were involved in the one or the other household and farm activities. The drudgery of the rural girls increased with their age. School going girls were also involved in different activities before and after coming from the school as they had to share the work burden of their mothers.


## Introduction

Children are the most precious resources of any nation and more so the girls. Nearly half of the Indian population is female. A girl is a substitute mother in general and more so as care taker of young siblings. Even today as in past, the household activities of Indian girls absorb a very large part of their time and energy.

Hence, the study is an attempt to know the drudgery of rural girls by analysing the time expenditure pattern of the girls of 6-12 years, comparing the time spent on different activities by school going and school dropouts and by knowing the reasons for girls not attending school.

## Material and Methods

The present study was carried out in rural areas viz., Hebballi, Somapur, Maradagi and Nigadi villages of Northern Karnataka. The total sample consisted of 180 girls of 6-12 years. Pretested schedule was used to elicit the required information by personal interview method.

The duration (in minutes) of all the activities preformed by each girl, from the time of rising to
the time of going to bed at night for three consecutive days and also the time spent on occasionally preformed activities was recorded by observation coupled with memory recall method.

Mean was computed to know the time spent by the girls on different activities per day. To find out the difference in the time spent on different activities by school going and school dropouts 'Z' test was carried out. Based on the time spent by the girls on different activities the drudgery of rural girls was assessed.

## Results and discussion

The time expenditure pattern of the girls of 6-12 years (Table 1) reveals that on the whole all the girls were involved in one or the other domestic activities such as cooking, fetching water etc. Similar result was found in the studies of Muthu and Thomas (1972) and Jain and Chand (1979). The girls of 6-8 years got up between 7-8 a.m. in the morning. They started their day by dusting and sweeping their house and surroundings for about 15 minutes. The girls spent maximum time on cleaning utensils ( 45 min ) followed by fetching water. They did not spend any time on cooking

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activity. On an average they spent about 190.76 min. on domestic activities.

Where as the girls of 9-10 years spent maximum time on cooking activity ( 63 min ) followed by fetching water ( 45 min ). On an average they spent about 270.48 min . on domestic activities.

The girls of 11-12 years got up early in the morning and started their day by preparing tea for the whole family. They also spent maximum time on cooking ( 70 min ) followed by cleaning utensils ( 37 min ). On an average they spent about 255.06 min . on domestic activities. As these girls spent more time on paid activities, they spent lesser time on domestic activities compared to girls of $9-10$ years.

Taking care of the children is the activity on which girls of 6-8 years spent maximum time $(271.10 \mathrm{~min})$ followed by the girls of $9-10$ years (189.92 min) and 11-12 years girls (112.07min). In the category of animal care activities the girls of 6-8 years spent maximum time on grazing cattle ( 45 min .) followed by feeding cattle (19 min.). The same trend was observed in the age group of 9-10 years also. Only the girls of 11-12 years performed the milking activity ( $15 \mathrm{~min} . /$ day).

The average time spent on unpaid agricultural activities increased with the increase in the age of girls i.e the girls of 11-12 years spent 92.77 min followed by the girls of $9-10$ years ( 87.47 min .) and the girls of $6-8$ years ( 20.85 min .). The younger age group girls spent maximum time on scaring birds, where as the girls of other age groups spent maximum time on harvest and post harvest activities.

The girls of 11-12 years spent maximum time on paid activities ( 275.69 min .) followed by the girls of $9-10$ years ( 53.37 min .). But the girls of $6-8$ years did not spend any time on paid
activities. Where as the time spent on leisure time activities decreased (168.93, 123.86, and 96.89 min .) with increase in the of the girls i.e. 68 years, 9-10 years and 11-12 years, respectively.

The girls from all age groups spent around two hours on the personal care activities.

Table 2 shows the comparison between the time spent by the school going and school drop out on different activities. It was the known feature that both school going (198, 201, 68, 35 and 22 min .) and non school going girls (283, $202,120,102$, and 367 min.) were actively involved in domestic, child care, unpaid agricultural activities and paid activities respectively. This result is similar to the results of Manjeshwar and Rayappa (1986). But there was significant difference in their mean time spent per day on different activities except child care activities. School going girls combined both school and work. They spent meager time on studies at home. They were rather fully occupied with the work before and after coming from the school or during holidays.

A glance at table 3 also reveals that the main reason for the majority of the school drop out ( $53 \%$ ) was that they had to share the mother's burden of work. 'Financial problems' was the second major reason for parents not sending their daughter to school. About 22 per cent and 17 per cent of the girls did not attend the school as they had to graze the cattle and work in the field during school hours, respectively. Only twentyfive percentage of the girls were not attending the school for reasons such as 'child is too young' and child is not intelligent'. About 13 percentage of girls utilized the time to be spent on school for earning money as they were from low income families. Same percentage of the girls were attending the school, as they had to look after their siblings. This result is on par with the results of Nair (1983) and Karlekar (1985).

Table 1.Time expenditure pattern of the girls of 6-12 years

| SI. |  | Time spent (min.) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| No | Activities | $\begin{aligned} & 6-8 \text { years } \\ & n=41 \end{aligned}$ | $\begin{aligned} & 9-10 \text { years } \\ & \mathrm{n}=87 \end{aligned}$ | $\begin{gathered} 11-12 \text { years } \\ n=52 \end{gathered}$ |
| 1. | Domestic activities |  |  |  |
|  | Pre cooking activities | 18.00 | 20.03 | 21.00 |
|  | Cooking | Nil | 63.00 | 70.00 |
|  | Serving | 15.00 | 15.45 | 15.00 |
|  | Cleaning utensils | 45.00 | 38.00 | 37.00 |
|  | Washing clothes | 20.00 | 32.00 | 31.06 |
|  | Dusting and sweeping | 15.00 | 10.00 | 10.00 |
|  | Fetching water | 30.00 | 45.00 | 33.00 |
|  | Collecting fuel | 17.65 | 16.00 | 12.00 |
|  | Marketing | 15.11 | 19.00 | 14.00 |
|  | Making cow dung cakes | 15.00 | 12.45 | 12.00 |
|  | Total | 190.76 | 270.48 | 255.06 |
| 2. | Child care activities |  |  |  |
|  | Preparation of supplementary diets and feeding chidren | Nil | 20.32 | 23.00 |
|  | Bathing children | Nil | 15.00 | 12.00 |
|  | Dressing and combing children | 35.10 | 20.00 | 20.00 |
|  | Playing with children | 236.00 | 134.50 | 57.07 |
|  | Total | 271.00 | 189.82 | 112.07 |
| 3. | Animal care activities |  |  |  |
|  | Cleaning the cattle shed | 15.24 | 17.00 | 14.98 |
|  | Feeding cattle | 19.00 | 20.50 | 10.00 |
|  | Milking | Nil | Nil | 15.00 |
|  | Grazing cattle | 45.00 | 60.00 | 60.00 |
|  | Total | 79.24 | 97.50 | 99.98 |
| 4. | Unpaid agricultural activities |  |  |  |
|  | Scaring birds | 15.00 | 15.00 | Nil |
|  | Plucking vegetables | 5.85 | 15.47 | 22.00 |
|  | Harvest and post harvest activities | Nil | 57.00 | 70.77 |
|  | Total | 20.85 | 87.47 | 92.77 |
| 5. | Paid activities | Nil | 53.37 | 66.89 |
| 6. | Leisure time activities | 168.93 | 123.86 | 96.89 |
| 7. | Personal care activities | 150 | 120 | 120.00 |

Thus in a rural family the girls spends substantial proportion of their time in doing household and farm activities. The girls are not confined to only domestic chores, but they contribute substantially to the economic activities
that bring cash to the family. To share the work burden of their parents, majority of the girls dropped the school. Whether they are in or out of school, the drudgery of rural girls increased with their age.

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Table 2. Mean time spent per day of different activities by school going and non-school going girls

| Activities | School going girls |  |  |  |  |  | Non-school going girls |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  | N | Mean | S.D | N. |  | Mean | S.D | Z- Value |  |
| Domestic activities | 80 | 198.14 | 66.79 | 100.00 |  | 283.25 | 125.33 | $6.3109^{* *}$ |  |
| Child care activities | 21 | 201.33 | 75.59 | 25.00 |  | 202.12 | 117.28 | 0.0300 NS |  |
| Animal care activities | 21 | 68.01 | 27.05 | 89.00 |  | 120.61 | 104.46 | $3.2300^{* *}$ |  |
| Unpaid Agricultural <br> activities | 49 | 34.70 | 20.89 | 68.00 |  | 102.16 | 141.65 | $3.8600^{* *}$ |  |
| Paid activities |  |  |  |  |  |  |  |  |  |

** Significant at $1 \%$ level. NS- Non significant
Note: Mean value indicates mean time spent in minutes per day on different activities by the girls.

Table 3. Reasons for the girls not attending the school

| Sl.No. | Reasons | Frequency | Percentage |
| :--- | :--- | :---: | :---: |
| 1. | Financial problem | 41 | 41 |
| 2. | Work at home | 53 | 53 |
| 3. | Has to look after the siblings | 13 | 13 |
| 4. | Lack of chidren's interest | 06 | 06 |
| 5. | Lack of parent's interest | 08 | - |
| 6. | Distance of school from house | - | - |
| 7. | Child is young | 02 | 02 |
| 8. | For cattle grazing | 22 | 22 |
| 9. | To earn money | 13 | 13 |
| 10. | Child is not intelligent | 02 | 2 |
| 11. | Agricultural work | 17 | 17 |

## References

JAIN AND CHAND, M., 1979, Rural children at work; Preliminary results of a pilot study. Indian Journal of Social Work, 40 (3); 311-322.

KARLEKAR, M., 1985, Poverty and women's work a study of sweeper women in Dehli. Financial Express, January, 4

MANJESHWAR, D. AND RAYAPPA, H., 1986, School and
work are they comparable. Journal of Social Work, 47 (2): 117-125.

MUTHU,S. AND THOMAS, P., 1972, Participation of adolescent girls in home making activities. The Indian Journal of Home Science, 6 (2): 77-81.

NAIR, R., 1983, Education why do more girls drop out. Kurukshetra, 31(6): 14-16.

SUBRAMANIYAM, A., 1990, Work patterns of the girl child. Indian Journal of Social Work, 52 (1): 49-59.

