## First Half Yearly Report

# Monitoring of Implementation of MDM Programme for the State of Rajasthan (1st October, 2010 to 31st March, 2011) 



सर्व शिक्षा अभियान
सब पढ़ें सब बढ़ें


Shiv Charan Mathur Social Policy Research Institute, Jaipur

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## PREFACE \& ACKNOWLEDGEMENT

The Institute was founded by Late Shri Shiv Charan Mathur to critically examine the governmental policies and programmes in 1985. Since then the Institute has been working on various issues of developmental concern. One of the core area has been Education and the Institute has completed a number of studies regarding issues of concern in the education sector. In this regard, one of the important assignment has been Monitoring of SSA Activities in Rajasthan. This is an important activity and calls for support from the Ministry, State, District, Block and right to school level.

We gratefully acknowledge the contribution of Shri P.K. Tiwari, Director, MHRD, Shri Tarun Gupta, Sr. Consultant, Ed.CIL, Ms. Veenu Gupta, Commissioner, SSA, Rajasthan, Ms. Indu Sharma, Dy. Director, SSA (Monitoring), Rajasthan, and the district, block and school level officers without which the work would not have been possible.

At the Institute, we are thankful to Shri Pradeep Mathur, Chairman, Dr. Sudhir Varma, Director and Shri Rahul Mathur, Member Secretary, SCM SPRI who significantly helped in the work. We owe immensely to Shri R.S. Rathore and Prof. Virendra Narain who ably lead the monitoring teams. Thanks are also due to Shri Vinod Kewalramani, Shri Pradeep Sharma, Shri Yogesh Cheepa, Shri Ranveer Singh, Shri Yogeshwar Singh, Shri Mahendra Singh and Shri Atul Sharma who relentlessly worked in the field for timely completion of the task.

## FOREWORD

Sarva Shikha Abhiyan aims to bring elementary education into the main stream of both quantitative and qualitative development. With the help of various interventions, it intends to support, monitor and supervise the educational process and academic activities in a school. In order to assess and analyze the implementation of the approved interventions and processes, the Ministry of Human Resource Development (MHRD), Government of India engaged Monitoring Institutions (MIs) to take up monitoring of SSA and Mid Day Meal activities. The MHRD entrusted the responsibility of ten districts of Rajasthan for the period 2010 - 2012 to the Shiv Charan Mathur Social Policy Research Institute.

This is the first half - yearly monitoring report for three districts. The report is important particularly in the light of the RTE Act 2009 and spatial inequalities prevalent in the state.

I am sure this report will help the Ministry in understanding the situation at the ground level and in taking corrective measures.
(Dr. Sudhir Varma)
Director, SCM SPRI

## ABBREVIATIONS

| ABEEO | Assistant Block Elementary Education Officer |
| :---: | :---: |
| ADPC | Assistant District Project Coordinator |
| AEn | Assistant Engineer |
| BA | Bachelor of Arts |
| BEEO | Block Elementary Education Officer |
| BEO | Block Education Officer |
| BIS | Bureau of Indian Standards |
| BRC | Block Resource Center |
| CALP | Computer Aided Learning Programmes |
| CD | Compact Disk |
| CRC | Cluster Resource Center |
| DCF | Data Capture Format |
| DISE | District Information System for Education |
| DPC | District Programme coordinator |
| EVs | Education Volunteers |
| Gol | Government of India |
| HM | Head Master |
| IEP | Individual Educational Plan |
| ISO | Indian Standard Organization |
| KGBV | Kasturba Gandhi Balika Vidhyalaya |
| LCD | Liquid Crystal Display |
| LEHAR | Learning Enhancement Activity in Rajasthan |
| MDM | Mid Day Meal |


| MI | Monitoring Institution |
| :---: | :---: |
| MIS | Management Information System |
| MLA | Member of Legislative Assembly |
| MoU | Memorandum of Understanding |
| NCF | National Curriculum Framework |
| NGO | Non-Government Organization |
| NPEGEL | National Programme for Education of Girls at Elementary Level |
| OBC | Other Backward Cast |
| OoSC | Out of School Children |
| PHED | Public Health and Engineering Department |
| PRI | Panchayat Raj Institution |
| RTE | Right to Education |
| SCM SPRI | Shiv Charan Mathur Social Policy Research Institute |
| SDO | Sub-Divisional Officer |
| SHG | Self Help Group |
| SMC/VEC | School Management Committee/Village Education Committee |
| Spl. Trg. Centre | Special Training Centre |
| ST | Special Training |
| TC | Transfer Certificate |
| ToR | Terms of References |
| UPS | Upper Primary School/ Uninterrupted Power Supply |
| VER | Village Education Register |
| WER | Ward Education Register |

# Shiv Charan Mathur Social Policy Research Institute, Jaipur on MDM for the State of Rajasthan for the period of $1^{\text {St }}$ October 2010 to $31^{\text {st }}$ March 2011. 

## 1. General Information

| S.N. | Information | Details |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Period of the report | 1.10.2010-31.03.2011 |  |  |  |
| 2. | No. of Districts allotted | Three |  |  |  |
| 3. | Districts' name | 1. Bhilwara 2. Jaipur 3. Bundi |  |  |  |
| 4. | Month of visit to the Districts/Schools (information is to be given district wise i.e. District 1, District 2, District 3 etc) | Bhilwara | Jaipur | Bundi |  |
|  |  | December 2010 | January 2011 | Jan. - Feb. 2011 |  |
| 5. | Total number of elementary schools (primary and upper primary to be counted separately) in the Districts Covered by MI (Information s to be given district wise i.e. District 1, District 2, District 3 etc.) | $\begin{gathered} \text { PS+UPS = Total } \\ 1988+1447=3435 \end{gathered}$ | $\begin{gathered} \text { PS+UPS = Total } \\ 2507+2224=4731 \end{gathered}$ | $\begin{gathered} \text { PS+UPS }=\text { Total } \\ 914+622=1536 \end{gathered}$ |  |
| 6. | Number of elementary schools monitored (primary and upper primary to be counted separately) Information is to be given for district wise i.e. District 1, District 2, District 3 etc.) | $\begin{gathered} \text { PS+UPS }=\text { Total } \\ 14+26=40 \end{gathered}$ | $\begin{gathered} \text { PS+UPS }=\text { Total } \\ 10+30=40 \end{gathered}$ | $\begin{aligned} \text { PS+UPS } & =\text { Total } \\ 14+26 & =40 \end{aligned}$ |  |
| 7 | Types of school visited | Bhilwara | Jaipur | Bundi | Total |
| a) | Special training centres (Residential) | 2 | 2 | 1 | 5 |
| b) | Special training centres (Non Residential) | 3 | 3 | 5 | 11 |
| c) | Schools in Urban Areas | 8 | 8 | 8 | 24 |
| d) | School sanctioned with Civil Works | 4 | 4 | 3 | 11 |
| e) | School from NPEGEL Blocks | 3 | 4 | 6 | 13 |
| f) | Schools having more than three CWSN | 3 | 5 | 3 | 11 |
| g) | School covered under CAL programme | 3 | 5 | 3 | 11 |
| h) | KGBVs | 3 | 3 | 3 | 09 |
| i) | Other type of school | 11 | 6 | 8 | 25 |
|  | Total School Monitored | 40 | 40 | 40 | 120 |
| 8. | Number of schools visited by Nodal Officer of the Monitoring Institute | 13 schools | 15 schools | 11 schools | 39 schools |
| 9. | Whether the draft report has been shared with the Commissioner, MDM: YES/NO | YES |  |  |  |
| 10. | After submission of the draft report to the Commissioner, MDM whether the MI has received any comments: YES/NO | YES |  |  |  |
| 11. | Before sending the reports to the GOI whether the MI has shared the report with SPO: YES/NO |  |  |  |  |

## 12. Selection criteria for Schools

The selection of schools was done ensuring the representation of various types of schools. The schools were selected, taking into account their nature and location and also the specific kind of academic activities, particularly in their teaching and learning
process. On location basis in the rural - urban context, atleast 8 schools out of total 40 were selected from urban areas. Six schools with special training centres (3 residential and 3 non-residential), two with undergoing civil work activity, two National Programme of Education for Girls at Elementary Level, three Computer Aided Learning and 3 Kasturba Gandhi Balika Vidhyala and three schools with minimum of 3 children with special needs, were selected. The remaining schools constituted the ones with specific problems like gender gap, higher proportion of SC/ST, low retention and higher drop out rate, school located in the area with sizeable out of school children and adversely affected by seasonal migration were selected. The total number of schools per district was 40.

# Executive Summary of MDM Scheme Monitoring Report 

## 1. Regularity in Serving Meal

- According to students fresh hot cooked food served in 110 (91.7\%) schools out of 120 sampled schools.
- As per response of teachers and parents fresh hot cooked food served in 112 (93.3\%) schools.
- In absolute terms most of the schools served fresh and hot cooked food. The school MDM register also gave the same information.


## 2. Trends

- Total enrollment across 120 sampled schools comes to 18181 and all of them are supposed to have opted MDM scheme.
- No. of students present in school on the day of MI visit - 12470 (68.6\%).
- No. of students availing of MDM as per MDM register - 10789 (59.3\%).
- No. of children actually availing MDM on the day of visit - 10270 (56.5\%).
- No. of children availing MDM on the day previous to visit - 11190 (61.5\%).
- The school attendance was only around $69 \%$ and only $59 \%$ of total enrolled children took the advantage of MDM.
- The reason for $41 \%$ children not taking MDM was cited as inferior quality of cooked food mostly supplied by NGO and also in some cases the food cooked in schools lacked taste and quality both.


## 3. Regularity in Delivering Food Grains at School Level

- Out of 120 sampled schools, 30 schools get MDM from NGO.
- The supply of food grains has been regular according to 74 (82.2\%) schools where the food is cooked in the school premiers while in remaining 16 (17.8\%) schools the supply of food grains has been delayed.
- The quality of food grains was good according to 86 (95.5\%) schools.


## 4. Regularity in Delivering Cooking Cost at School Level

- The no. of schools receiving cooking cost in time is 42 (46.7\%), while 48 (53.3\%) schools reported that there has been a delay of two to three months in this matters.
- In case of delay in cooking cost, the teachers manage the requirements through their own efforts.
- The cooking cost is generally receive by cheque from state govt.


## 5. Social Equity

- No discrimination in cooking, serving and seating arrangement was noticed in 113 (94.1\%) schools. In the remaining schools some kind of discrimination was noticed against SC/ST children and there was separate seating arrangement for them and also for girls.
- The food was served mostly in verandah and open space available in school premises.
- In most of the schools the food is served by the cook and his helper. In some cases teachers and also children serve the food depending upon the situation.


## 6. Variety of Menu

- Menu was found displayed on the notice board of the school in 73 (60.8\%) schools.
- There is standardized day-wise menu of food decided by state govt.


## 7. Variety in Served Food

- There is a variety of food served each day in 110 (91.7\%) schools.


## 8. Quality and Quantity of Meal

- 61 ( $50.8 \%$ ) school children have found the quality of food as good, for the remaining children the food was of average quality and bad enough.
- $102(85 \%)$ school children found quantity of food as sufficient.
- Most of the children want the quality and quantity of food strictly in accordance with the norms set by state govt.
- Children prefer hot cooked food to be prepared at school level.
- Children want the food to be well cooked.


## 9. Supplementary

- Health card or health register is being maintained in 74 (61.7\%) schools only.
- Most of the schools having health card or register, the medical check up is once in a year.
- Micronutrients are provided to children in 71 (59.2\%) schools and supplied by health department of govt. of Rajasthan.


## 10.Status of Cooks

- The cook and his helper prepare food for children, in all the schools where the food is cooked within the school premises.
- The remuneration of cook and helper each is Rs. 1000/- per month.
- In most of the schools, the remuneration is paid in cash to cook and helper.
- The cook and helper are paid their remuneration, regularly in 40 (44.4\%) schools only. It is indeed discouraging for the cooks who are not paid their remuneration in time.
- Most of the cooks are from the OBC social category.


## 11. Infrastructure

- There is pucca kitchen with shed in 83 (69.2\%) schools, mostly constructed with SSA funds.
- In case there is no separate store, the foods grains are stored in class rooms or in HM office.
- In schools where pucca kitchen is not available (8 schools), the food is cooked either in the class room or out side in the school or at cook's residence (only 2 schools).
- Potable water is available in 86 (71.7\%) schools for cooking of meal and drinking purposes.
- Utensils are available in 98 (81.7\%) schools, but in a few schools, not adequate as per requirement.
- In 43 (47.8\%) schools out of 90 schools, LPG is used for cooking. Wood is used in most of the remaining schools.


## 12. Safety and Hygiene

- Safety and hygiene are good in 53 (44.2\%) schools, average in 59 (49.2\%) and bad in remaining schools.
- Children are motivated to wash their hands before and after taking food in 73 (60.8\%) schools.
- Children have the habit of saving water in 82 (68.3\%) schools.
- There is no hazards involved while cooking or storing the food in 74 (61.7\%) schools.


## 13. Inspection and Supervision

- In most cases the ADPC - and the BEO have visited the schools for monitoring the MDM. The visit by other officials has been occasional.


## 14. Impact

- The MDM has a positive impact on enrollment and health of the children.
- There is improvement in the children's discipline and their habit of sharing.
- Children prefer food cooked at the school premises.
- There is general distaste for the food supplied by NGO.

Field Work - Glimpses
Govt. UPS Khedi, Nainwa, Bundi

"MDM, A Great Equalizer"

Govt. Girls UPS, Nahar ka Chauhata, Bundi

"Prayer before MDM"
Govt. PS Girls Sector - 7, Jawahar Nagar, Jaipur

"Girls at Work!
Where is Gender Sensitization?"
Govt. PS Girls Sector - 7, Jawahar Nagar, Jaipur

"Girls Sweeping the Floor, Is It Proper?"

## Mid-Day Meal Scheme: - District Bhilwara

## A. At School Level

## 1. REGULARITY IN SERVING MEAL:

Whether the school is serving hot cooked meal daily? If there was Students, Teachers \& interruption, what was the extent and reasons for the same?

Parents, and MDM register

- Fresh cooked hot food served every day according to 37 out of 40 school students, though 3 school students gave negative response. Thus, MDM is a regular event in $92.5 \%$ schools visited by MI team.
- According to teachers, MDM served in 39 (out of 40) schools. Only in one school there has been disruption.
- But the parents gave the number of schools with uninterrupted MDM as 39 and MDM register too gave the same figure.


## Comment

- Hence there has been marginal variations among these sources of information. In absolute terms, however, the MDM has been a regular feature in most of the schools. The reasons for disruption in MDM in a few schools may be owing to delay in releasing the funds for supportive commodities like, vegetables spices, oil etc.

2. TRENDS:

Extent of variation (As per school records vis-à-vis Actual on the day of School level registers, visit)

| No. | Details |
| ---: | :--- |
| i. | Enrollment |
| ii. | No. of children opted for Mid Day Meal |
| iii. | No. of children attending the school on the day of visit |
| iv. | No. of children availing MDM as per MDM Register |
| v. | No. of children actually availing MDM on the day of visit |
| vi. | No. of children availed MDM on the previous day. |

MDM Registers Head Teachers, Schools level MDM functionaries Observation of the monitoring team. In case of centralized kitchen the no. of school served by it.
Time taken in supply of hot cooked mid day meal from centralized kitchen.


## Description: -

Total enrollment as per school registers across 40 schools comes to 5081 children, out of whom only 2978 children have availed MDM according to MDM register. Thus, only $58.6 \%$ children have availed MDM as shown in school register. Number of children present on the day of Ml visit comes to 3775 which is $74.3 \%$ of the enrollment as shown in the school register. Out of 3775 children present in the school, 2978 i.e. $78.9 \%$ children take MDM in schools as per school MDM register.

- On the day of MI team's visit, 2886 i.e. $76.45 \%$ children, out of 3775 children present in the school, took the MDM.
- If one takes the total enrollment of 5081 students into account, then the no. of children availing MDM is woefully limited, as only $58.6 \%$ of them take MDM. Why do the rest of enrolled children not take MDM is a question to be taken seriously at the appropriate level. If the no. of children present in the school on the day of Ml team's visit is taken into consideration, then too only $76.45 \%$ children took MDM on that day. What happened to remaining $23.55 \%$ children who were, in fact, present in the school but did not take MDM. The team noticed that in schools where the supply of cooked food was entrusted
to an NGO-Nandi Foundation, a large no. of children opted out of MDM, complaining about the poor quality of food. It is a serious matter requiring stringent measures to ensure the supply of good quality cooked food.

3. REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL: School level registers,
(i) Is school/implementing agency receiving food grain regularly? If MDM Registers, Head there is delay in delivering food grains, what is the extent of delay Teacher, School level and reasons for the same? MDM functionaries.
(ii) Is buffer stock of one-month's requirement is maintained?
(iii) Is the food grains delivered at the school? SHG/ implementing
(iv) Is the quality of foodgrain good?
(i) According to 25 ( $62.5 \%$ ) schools the supply of food grains has been regular, though 7 (17.5\%) reported delay in this matter. 8 schools (20\%) have been getting cooked food through an NGO-Nandi Foundation.
(ii) As per the responses of $62.5 \%$ schools, there is a buffer stock for one month's requirement, though according to $17.5 \%$ schools the stock situation is not satisfactory. The remaining $20 \%$ schools are under the NGO -Nandi Foundation. The quantity of food grains (whenever made available) has been as per the indicated/marked weight, according to all schools (32) which serve hot cooked food to children.
(iii) The food grain is delivered at the school level according to 26 (65\%) schools, though 6 (15\%) have shown reservation in this matter. 8 (20\%) schools are under the NGONandi Foundation.
(iv) The quality of food grains supplied to schools is good according to 32 schools. The remaining 8 are under the NGO-Nandi Foundation.

## Comment

As far as the supply of food grains is concerned, the quantity and quality, both have been at the satisfactory level according to most of the schools.
4. REGULARITY IN DELIVERING COOKING COST TO SCHOOL School level registers, LEVEL: MDM Registers, Head
(i) Is school/implementing agency receiving cooking cost in advance Teacher, School level regularly? If there is delay in delivering cooking cost what is the MDM functionaries. extent of delay and reasons for it? SHG/ implementing
(ii) In case of delay, how school/implementing agency manages to agency. ensure that there is no disruption in the feeding programme?
(iii) Is cooking cost paid by Cash or through banking channel?
(i) Only 17 (42.5\%) schools have received cooking cost in advance. 15 (37.5\%) schools

(i) Menu was found displayed at an appropriate place in 21 (52.5\%) schools, though in 19
(47.5\%) schools there was no such display of menu.
(ii) In most cases the menu is a standardized day-wise variety of food to be given under MDM. In case of 34 ( $85 \%$ ) schools this standardized menu is followed, while in 5 (12.5\%) schools the menu is decided by the school head and in one school the SMC was found to determine the menu for MDM.
7. Variety in served food
(i) Is there variety in the food served or is the same food served daily?
(ii) Dose the daily menu include rice / wheat preparation, dal and vegetables?

| Observations | and |
| :--- | ---: |
| discussion | with |
| children | teachers, |
| parents, | VEC |
| members, | Gram |
| Panchayat | members |
| and cooks. |  |
|  |  |

(i) Different variety of food is served on each day in 37 (92.5\%) schools. Only 3 (7.5\%) schools gave a negative response in this matter.
(ii) Children get rice/wheat preparation Roti/Dal and Vegetables in 37 (92.5\%) schools. $7.5 \%$ school do not find variety and the cooked food does not necessarily include Rice/Roti/Dal and Vegetables every day.
8. QUALITY \& QUANTITY OF MEAL :

Feedback from children on
Observations
a) Quality of meal:

Investigation during
b) Quantity of meal:

MDM service
c) \{If children were not happy Please give reasons and suggestions to improve.\}
a) According to 17 (42.5\%) children, the food is good in quality, though 18 ( $45 \%$ ) of them have described it as average in quality, 5 children (12.5\%) have found MDM bad in quality.
b) In quantity, however, 37 ( $92.5 \%$ ) children have found the food as sufficient, while 3 ( $7.51 \%$ ) of them have stated that the food given to them is not enough and fall far short of the required standard.
c) Suggestions:

1) The children do not like khichadi and also express dissatisfaction with regard to Roti, which according to them is only half-baked (particularly in case of food supplied by NGO-Nandi Foundation).
2) The food supplied by Nandi Foundation is much below the quality standard. Out of 40 children only 8 take MDM supplied by this NGO.
3) Hygienic conditions in and outside the kitchen in some cases are not good.
4) Sweetened rice should be included in the MDM.
5) There is need to improve food both in qualitative and quantitative terms.
6) The bread (Roti) should be well-baked and vegetables should be chopped in small pieces.

## 9. SUPPLEMENTARY:

(i) Is there school Health Card maintained for each child?
(ii) What is the frequency of health check-up?
(iii) Whether children are given micronutrients (Iron, folic acid, vitamin -

Teachers, Students, A dosage) and de-worming medicine periodically?
(iv) Who administers these medicines and at what frequency?
(i) Health card is maintained in 12 (30\%) schools. $28(70 \%)$ schools do not have such cards for students.
(ii) The schools (12) which maintain health card for each child, have medical check up monthly ( 3 schools), quarterly ( 2 schools) half yearly ( 1 school) and yearly ( 6 schools). There is yearly medical check-up (though card is not maintained) in 15 other schools also. Thus, medical check up covers 27 schools (with or without the maintenance of health card). There is no medical support for the children of remaining 13 schools.
(iii) 21 schools ( $52.5 \%$ ) are provided with micro-nutrients (iron, Folic, Acid, Vitamin a dosages and deworming medicines) periodically.
(iv) These medicines (micro-nutrients) are administered by Health Department. The micronutrients are administered at intervals of one month ( 8 schools), quarterly ( 3 schools) half yearly ( 2 schools) and yearly ( 8 schools). 19 schools ( $47.5 \%$ ) have been deprived of this important health related support. This is woeful.

## 10. STATUS OF COOKS:

Observations
and
(i) Who cooks and serves the meal? (Cook cum helper appointed by the Department/VEC/PRI/Self Help Group/ NGO/Contractor)
(ii) Is the number of cooks and helpers engaged in the school as per
GOI norms?
(ii) Is the number of cooks and helpers engaged in the school as per
GOI norms?
discussion with
(iii) What is remuneration paid to cooks cum helpers and mode of

| payment? | and | cooks-cum- |
| :--- | :--- | :--- |
| (iv) Are the remuneration paid to cooks cum helpers regularly? | helpers. |  |

children teachers,
parents, VEC
members, Gram
(v) Social Composition of cooks cum helpers? (SC/ST/OBC/ Minority)
(i) The cooks with their helpers cook food in all the 32 schools. In remaining 8 schools cooked food is served by NGO-Nandi Foundation
(ii) The number of cooks and helpers is as per Gol norms in 29 (72.5\%) schools. In the rest of schools, local conditions and availability of cooks are deciding factors.
(iii) Remuneration of cooks and helpers is Rs. 1000/- per month. Monthly emoluments to cooks and helpers are paid in cash in $70 \%$ schools and by cheque in $10 \%$ schools. Cooked food is served in 8 (20\%) schools by Nandi Foundation.
(iv) Emoluments to cooks/helpers are paid regularly in 18 (45\%) schools. The payment is not regular in 14 (35\%) schools. 8 schools have cooked food from the NGO-Nandi Foundation.
(v) Most of the cooks/helpers are from the OBC with a few of them belonging to SC and ST and general category.

## 11. INFRASTRUCTURE:

Is a pucca kitchen shed-cum-store:
i) Constructed and in use
ii) Scheme under which Kitchen sheds constructed -teacher, teacher, VEC, MDM/SSA/Others Gram Panchayat
iii) Constructed but not in use (Reasons for not using)
iv) Under construction
v) Sanctioned, but construction not started
vi) Not sanctioned
vii) Any other (specify)
(i) Pucca kitchen with shed and store exists in 32 schools. 8 schools have MDM from the NGO- Nandi Foundation.
(ii) The kitchens have been constructed under SSA in 18 (45\%) schools and by other sources in 14 (35\%) schools. 8 schools have cooked food from NGO-Nandi Foundation.
(iii) There is no unused kitchen in any of the school.
(iv) There is no kitchen under construction in any of the school.
(v) There is no school for which kitchen has been sanctioned but construction has no yet begun.
(vi) There is no school for which there is no sanction for constructing the kitchen.
(vii) There is no other arrangement (except kitchen) for cooking in any of the school.
12. In the absence of pucca kitchen with store:

In case the pucca kitchen shed is not available, where is the food being cooked and where are the foodgrains/other ingredients being stored.

Discussion with head teacher, teacher, VEC, Gram members, Observation
(i) Food grains and cooking material stored in any of the school rooms including the room
of the teacher-incharge.
(ii) Since kitchen is available in all the 32 schools, the question of cooking elsewhere does not arise.
13. Whether potable water is available for cooking and drinking-dopurpose?
(i) Water for cooking and drinking is available in 35 ( $87.5 \%$ ) schools.
(ii) Water is not available within the school premises in 5 (12.5\%) schools for cooking and drinking purposes, water is brought from outside.
14. Whether utensils are available for cooking food? If, available is it Teachers/Organizer of adequate? MDM Programme
Utensils for cooking are available in 34 ( $85 \%$ ) schools, though in a few schools, not as per requirements.
15. What is the kind of fuel used? (Gas based/firewood etc.)
Observation
Wood is used for cooking in $20(50 \%)$ schools and gas cylinder is used in 12 (30\%) schools. Cooked food is supplied in the remaining 8 (20\%) schools by NGO-Nandi Foundation.
16. SAFETY \& HYGIENE:
i. General Impression of the environment, Safety and hygiene: Observation
ii. Are children encouraged to wash hands before and after eating
iii. Do the children partake meals in an orderly manner?
iv. Conservation of water?
v. Is the cooking process and storage of fuel safe, not posing any fire hazard?
(i) Good in 16 (40\%) schools, average in 23 (57.5\%) schools and bad in 1 (2.5\%) school.
(ii) Children are motivated to wash their hands before and after taking meal in 27 (67.5\%) schools. There is no such motivation in $13(32.5 \%)$ schools.
(iii) The children maintain discipline at the time of MDM in 30 ( $75 \%$ ) schools. No such discipline observed in remaining 10 ( $25 \%$ ) schools.
(iv) Children do have the habit of saving water in 26 (65\%) schools. Unfortunately this habit is missing in 14 (35\%) schools.
(v) There is no hazard involved while cooking or storing the food stuff in 28 (70\%) schools, but such safety norm is not visible in 12 (30\%) schools.
17. COMMUNITY PARTICIPATION AND AWARENESS: $\quad$ Discussion with head
i) Extent of participation by Parents / VECs / Panchayats / Urban teacher, teacher, bodies in daily supervision, monitoring, participation. Parents, VEC, Gram
ii) Is any roster being maintained of the community members for Panchayat members supervision of the MDM?
(i) Community SMC/Panchayat/urban bodies members use to visit schools for monitoring MDM as under: -
(a) Monthly as per response of 16 schools ( $40 \%$ ).
(b) Weekly according to 2 schools ( $57 \%$ ).
(c) Quarterly as stated by 7 schools (17.5\%).
(d) Half yearly as reported by 6 schools ( $15 \%$ ).
(e) Never as per the response of 9 schools ( $22.5 \%$ ).
(f) It is evident that monitoring of MDM by community stakeholders is not upto the required norms. It is indeed unfortunate.
(ii) There is no roaster for monitoring MDM by community stakeholders in 37 (92.5\%) schools. Only 3 ( $7.5 \%$ ) schools have a roaster for this purpose.
(iii) About the quality of MDM served to children, the awareness of community stakeholders is as under:
(1) Poor
(2) Satisfactory
(3) Good
(4) Very Good
(5) Excellent
(6) The food supplied by Nandi Foundation (NGO) in $8(20 \%)$ schools is much below the quality standard.
(iv) General awareness about MDM in absolute terms.
(a) Just satisfactory

- 3 (7.5\%) schools
(b) Satisfactory
- 14 (35\%) schools
(c) Good
- 21 (52.5\%) schools
(d) Excellent -2 (5\%) schools
(v) Sources of awareness about MDM
(a) Newspapers
- 1 (2.5\%) schools
(b) Villagers, friends and relative- $2(5 \%)$ schools
(c) Teachers
- 3 (7.5\%) schools
(d) Schools
- 23 (57.5\%) schools

(i) There is positive impact on enrollment status according to 22 (55\%) schools, though 18 ( $45 \%$ ) schools do not see any impact of MDM on enrollment.
(ii) The positive impact is obvious on:
- Attendance which has improved
- Health of children which has registered remarkable improvement according to 28 (70\%) schools.
(iii) There is positive impact on children's habit regarding hygiene, discipline, sense of equality, sharing etc according to 29 (72.5\%) schools.


## 20. General observations based on field experience

Field visits to selected no. of schools do not necessarily present truth in full measure. There are good, bad and average situations across the schools covered under a field investigation. Yet, there are certain points which do emerge in a generalized perspective. What has emerged is the fact that by and large the MDM scheme has been an acceptable venture for children, particularly of marginalized sections of the society. It is a fact that a vast majority of children studying in govt. schools are from these sections for whom at least one full meal in a day is an asset. There is definitely an improvement in children's health and positive habits have been inculcated in them due to shared food, seating arrangement (a few exceptions of discrimination notwithstanding) hygiene and discipline. The quality and quantity of food served under the MDM scheme is normally upto the required standards.

What, however, has emerged as a disturbing factor is the fact that MDM scheme entrusted to NGO (or a private agency) deviates from the standardized norms. In Bhilwada City the NGO-Nandi Foundation, has been supplying cooked food which is not upto the mark and children, by and large, have abstained from taking food served by this NGO. Strangely the supervisory and monitoring officials have not taken any remedial measure. This is a woeful situation rendering quite a large number of children deprived of MDM.

Though food grains are supplied well in time and schools do maintain buffer stock, there is a general complaint about delayed release of funds for cooking cost (supportive material like i.e. fuel, vegetables, spices etc.)

The credit for continuance of MDM even in a situation of non-availability of funds in time goes to the teachers who some how have maintained uninterrupted service of MDM in affected schools.

## List of Sampled Schools visited by MI for MDM Monitoring

District- Bhilwara

| S. N. | DISE Code | Name of the school | Block | Category of school |
| :---: | :---: | :---: | :---: | :---: |
| 1 | NA | PS Balapura | Baneda | Higher gender Gap |
| 2 | 0401504 | PS (SK) Kaharon ka kheda | Baneda | SC-populated |
| 3 | 0402601 | PS Sardarpura | Baneda | Higher gender Gap |
| 4 | 0404503 | PS Naradon ka Kheda | Baneda | Higher gender Gap |
| 5 | 0409601 | PS Kharolia Kheda | Baneda | Higher gender Gap |
| 6 | 0401101 | PS Khatikon ka kheda | Baneda | SC-populated |
| 7 | NA | UPS Shiksha Mitra Kendra Kankolia | Baneda | Spl. Trg Centre (NRC) |
| 8 | 0401601 | UPS Shiksha Mitra Kendra Moosa | Baneda | Spl. Trg Centre (NRC) |
| 9 | 0847903 | PS Bhawani Nagar Bhilwara | Suwana | Urban |
| 10 | 0847902 | UPS Girls (Joonabass) Bhilwara | Suwana | Urban |
| 11 | 0847802 | UPS (City) No 1 Bhilwara | Suwana | Urban |
| 12 | 0846301 | UPS (City) ward 8 Bhilwara | Suwana | Urban |
| 13 | 0848301 | UPS Sindhu Nagar (City) Bhilwara | Suwana | CWSN |
| 14 |  | UPS Girls Kalaripura (City) Bhilwara | Suwana | CWSN |
| 15 | 0812501 | UPS Takhatpura | Suwana | Civil work |
| 16 | 0849301 | UPS Chandra Sekhar Ajad Nagar Nari Mohala Bhilwara | Suwana | CALP |
| 17. | 1113912 | UPS Sarana (106 Girls) | Mandalgarh | KGBV |
| 18. | NA | PS Malka Khera (30 Girls) + 40 (Boys) | Mandalgarh | Spl. Trg. Centre -(RC) |
| 19. | 1111603 | UPS Girls Khatwada | Mandalgarh | NPEGEL |
| 20. | 1110601 | UPS Mohi | Mandalgarh | CWSN |
| 21. | 1107808 | PS Mahuwa | Mandalgarh | Higher gender Gap |
| 22. | 1103603 | PS Turra ka Jhopada | Mandalgarh | Higher gender Gap |
| 23. | 1106301 | UPS (Sansk) Badanpura | Mandalgarh | Civil Work |
| 24. | 1108010 | PS Chamaron Ka Jhopada | Mandalgarh | SC-populated |
| 25. | 0107705 | UPS Padasoli | Asind | CALP |
| 26. | 0117704 | PS Kachhion ka Bada | Asind | Spl. Trg. Centre (RC) |


| 27. | 0112802 | UPS Sulwada | Asind | NPEGEL |
| :--- | :--- | :--- | :--- | :--- |
| 28. | 0122703 | PS Rajpuria Ki Jhopadia ward-1 | Asind | Urban |
| 29. | NA | UPS Amali Kheda ki Jhopadia ward-1 | Asind | Urban |
| 30. | 0115409 | UPS Brahamano Ki Sareri | Asind | KGBV |
| 31. | NA | UPS Shiksha Mitra Kendra Karanipura | Asind | Spl. Trg Centre (NRC) |
| 32. | 0112901 | UPS Bhati Kheda | Asind | Civil Work7 |
| 33 | 0326302 | UPS Kund Gate Shahpura | Shahpura | CALP |
| 34 | 0313010 | UPS Kanechan Kalan (44 Girls) | Shahpura | KGBV |
| 35 | 0326201 | PS Koli Colony ward - 8 Shahpura | Shahpura | Urban |
| 36 | 0327401 | UPS Kalinjari Gate ward-20 | Shahpura | Urban |
| 37 | 0314501 | UPS Kajodia | Shahpura | Civil work |
| 38 | NA | PS Bairwa basti Kanechan kalan | Shahpura | SC-populated |
| 39 | 0301706 | UPS Rahad | Shahpura | SC-populated |
| 40 | 0315001 | GUPS Modi Pura | Shahpura | NPEGEL |

## Mid-Day Meal Scheme: - District Jaipur

## A. At School Level

## 1. REGULARITY IN SERVING MEAL: Students, Teachers \&

Whether the school is serving hot cooked meal daily? If there was Parents, and MDM interruption, what was the extent and reasons for the same?
register
(i) As per the response of 34 (85\%) school students across 40 sampled schools, fresh cooked hot food served everyday, but according to 6 (15\%) school students it was not so. Thus, MDM is a regular feature in $85 \%$ schools visited by the monitoring team.
(ii) The response of teachers in this regard was just the same as of the students.
(iii) Parents gave the number of schools with uninterrupted service of fresh hot cooked food as 31 ( $77.5 \%$ ) and according to them in 9 (22.5\%) schools the service of MDM was not regular.
(iv) According to MDM register maintained in every school there was uninterrupted service of MDM in 33 ( $82.5 \%$ ) schools. 7 (17.5\%) schools did not have regularity in MDM.

## Comment: -

Disruption in MDM in some schools has been noticed. A few schools (2 in number which have been identified) MDM has not been served for the last two months, since the NGO Akchhay Patra, responsible for the supply of cooked food has given road block as reason for this disruption. In some cases, the excess number of children in a school has become the cause for delay in MDM, while cold cooked food is served in a few schools, since the food is cooked at the residence of the cook and gets cold by the time it reaches the school. The reasons given for disruption in MDM and service of cold cooked food are, to say the least, untenable and cannot be cited as valid reasons for disruption in MDM.
2. TRENDS:

Extent of variation (As per school records vis-à-vis Actual on the day of visit)

| No. | Details |
| ---: | :--- |
| i. | Enrollment |
| ii. | No. of children opted for Mid Day Meal |
| iii. | No. of children attending the school on the day of visit |
| iv. | No. of children availing MDM as per MDM Register |
| v. | No. of children actually availing MDM on the day of visit |
| vi. | No. of children availed MDM on the previous day. |

School level registers, MDM
Registers Head Teachers, Schools level MDM functionaries / Observation of the monitoring team.
In case of centralized kitchen the no. of school served by it.
Time taken in supply of hot cooked mid day meal from centralized kitchen.

| $\begin{aligned} & \hline \mathrm{S} . \\ & \mathrm{N} . \end{aligned}$ | Categories | Class-wise position |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | V | VI | VII | VIII | Total | \% |
| i. | Enrollment | 1314 | 1107 | 988 | 832 | 799 | 1004 | 864 | 769 | 7677 | - |
| ii. | No. of children opted for MDM | 1314 | 1107 | 988 | 832 | 799 | 1004 | 864 | 769 | 7677 | 100\% |
| iii. | No. of children attending the school on the day of visit | 679 | 577 | 579 | 535 | 549 | 695 | 587 | 553 | 4754 | 62\% |
| iv. | No. of children availing the MDM as per MDM register | 672 | 554 | 544 | 458 | 498 | 581 | 509 | 466 | 4282 | 56\% |
| V. | No. of children availing MDM on the day of visit | 607 | 504 | 477 | 462 | 460 | 546 | 485 | 410 | 3951 | 51\% |
| vi. | No. of children aviating MDM on the previous day | 661 | 582 | 578 | 509 | 511 | 609 | 532 | 692 | 4674 | 61\% |

## Description

The total enrolment across 40 schools as per school registers comes to 7677 out of whom $56 \%$ children have been availing MDM. $62 \%$ children were found attending the school on the day of team's visit, and the no. of children actually taking MDM on that day was 3951 which was $51 \%$ of the total enrollment. In fact, around $83 \%$ children present on that day took MDM.

Though the acceptability of MDM at the school level is widely acclaimed, only $56 \%$ children out of the total enrollment as per the school registers have been availing MDM. It is indeed woeful, requiring a deeper probe as to why $44 \%$ children are not availing MDM in schools. Even on the day of team's visit $17 \%$ children present did not take MDM. The average attendance in schools too is unsatisfactory. Only $62 \%$ attendance is poor enough requiring some stringent measures to bring enrolled children to schools. SMC's role herein becomes crucial.
3. REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL: School level registers,
(i) Is school/implementing agency receiving food grain regularly? If MDM Registers, Head there is delay in delivering food grains, what is the extent of Teacher, School level delay and reasons for the same? MDM functionaries.
(ii) Is buffer stock of one-month's requirement is maintained?
(iii) Is the food grains delivered at the school? SHG/ implementing
(iv) Is the quality of foodgrain good?

Out of 40 schools, 22 get cooked food from the NGO - Akchhay Patra. Hence the following information pertains only to reaming 18 schools.
(i) Out of 18 schools 17 have been getting regular supply of food grains and also in time.

(iii) There was no discriminatory practice noticed in 38 ( $95 \%$ ) schools. Only in two schools, the SC and ST children were found sitting separately while taking MDM. There must have been some kind of compulsion behind those children's preference to sit separately during MDM.
(ii-a) The cooked food is served by cook in 11 (27.5\%) schools, by teacher in 5 (12.5\%) schools and by students in $24(60 \%)$ schools. It is clear that in a majority of schools the students are involved in serving cooked food, though the cook also carries out this job in some schools. Some steps need be taken to avoid students' involvement in serving MDM in large numbers - some exceptional situations not-withstanding.
(ii-b) Food is served in verandas ( $65 \%$ schools) and in open space ( $35 \%$ schools).The seating arrangements for taking food are dependent on availability of space in a school. In most cases verandas are the obvious choice (if they are available in a school)
6. VARIETY OF MENU:
i) Has the school displayed its weekly menu at a place noticeable to community, and is it able to adhere to the menu displayed?
ii) Who decides the menu?

Observation
and
discussion children parents, members, Panchayat members and cooks. Obtain a copy of menu.
a) Weekly menu for MDM is displayed on a notice board for the benefit of the community in $20(50 \%)$ schools, though there is no such display in the remaining $20(50 \%)$ schools.
b) The menu is decided by the state govt. and this practice is found in all the 40 schools.
c) The weekly menu is given in the following table: -

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Vegetable- <br> Roti | Dal-Rice | Dal-Roti | Khichadi/Dal - Roti | Dal-Roti | Vegetable- <br> Roti |

7. Variety in served food
(i) Is there variety in the food served or is the same food served daily?
(ii) Dose the daily menu include rice / wheat preparation, dal and vegetables?

Observations and discussion with children teachers, parents, VEC members, Gram Panchayat members and cooks.
(i) Different variety of food is served on each day in 36 (90\%) schools, though this practice is not followed in the remaining 4 (10\%) schools.
(ii) Children do get Rice/Roti-Dal/Vegetables every day in 33 (82.5\%) schools. But in 7 (17.5\%) schools this menu is not strictly followed.
8. QUALITY \& QUANTITY OF MEAL :

Feedback from children on

Observations Investigation during MDM service
b) Quantity of meal:
c) \{If children were not happy Please give reasons and suggestions to improve.\}
(i) 19 ( $47.5 \%$ ) children have found meal as good while according to 17 ( $42.5 \%$ ) children the quality of food is just average. $4(10 \%)$ children have described meal as bad in quality.
(ii) According to 33 ( $82.5 \%$ ) children the quantity of cooked food served to them is sufficient while 7 of them (17.5\%) have described it as insufficient.
(iii) Suggestions:

1. Children prefer hot meal.
2. The cooking arrangement should be at the school under the supervision of parents.
3. The quantity and quality of meal should be strictly according to laid down rules.

## 9. SUPPLEMENTARY:

(i) Is there school Health Card maintained for each child?

Teachers, Students,
(ii) What is the frequency of health check-up? School Record/ School
(iii) Whether children are given micronutrients (Iron, folic acid, vitamin health card - A dosage) and de-worming medicine periodically?
(iv) Who administers these medicines and at what frequency?
(i) In place of health card for each child, there is a health register in 35 (87.5\%) schools, though there is no such facility in the remaining 5 (12.5\%) schools.
(ii) There is annual health inspection in 25 ( $62.5 \%$ ) schools, half-yearly inspection in 8 ( $20 \%$ ) schools and monthly inspection in 2 (5\%) schools. There is no health related inspection in 5 (12.5\%) schools.
(iii) 25 (62.5\%) schools are provided with micro-nutrients (Iron, Folic Acid Vitamin - A) and dosages of deworming medicine periodically. There is no such facility in 15 (37.5\%) schools, which do have health inspection as stated above.
(iv) These medicines are supplied by Health Department in 22 (55\%) schools, by women and Child Development Deptt. in 2 (5\%) schools and by Education Department in 1

|  | (2.5\%) school. The remaining 15 (37.5\%) schools do not have this facility. These medicines are administered, monthly in 11 (27.5\%) schools, quarterly in 3 ( $7.5 \%$ ) schools, half yearly in 4 ( $10 \%$ ) schools and yearly in 7 ( $17.5 \%$ ) schools. |  |
| :---: | :---: | :---: |
|  | STATUS OF COOKS: <br> (i) Who cooks and serves the meal? (Cook cum helper appointed by the Department/VEC/PRI/Self Help Group/ NGO/Contractor) <br> (ii) Is the number of cooks and helpers engaged in the school as per GOI norms? <br> (iii) What is remuneration paid to cooks cum helpers and mode of payment? <br> (iv) Are the remuneration paid to cooks cum helpers regularly? <br> (v) Social Composition of cooks cum helpers? (SC/ST/OBC/Minority) | Observations and <br> discussion with <br> children teachers, <br> parents, VEC <br> members, Gram <br> Panchayat members <br> and cooks-cum- <br> helpers.  <br>   |
|  | (i) Food is cooked by the cook and helpers in 18 (45\%) schools. In the schools cooked food is served by the NGO Akchchaya Patra. <br> (ii) The number of cooks and helpers is as per prescribed norms while in $1(2.5 \%)$ school the norm has not been followed. In total helpers across 18 schools where MDM is cooked. <br> (iii) Both, the cook as well as the helper, get Rs. 1000 per month. Th cash in 15 ( $37.5 \%$ ) school and by cheque in 3 ( $7.5 \%$ ) schools. <br> (iv) The remuneration to cooks and helpers is paid regularly in 9 ( 22.5 others the payment is not regular. <br> (v) The social status of cook and helpers is as under: <br> (a) $\mathrm{SC}=1$ (4.8\%) <br> (b) ST $=4(19 \%)$ <br> (c) OBC $=9(42.9 \%)$ <br> (d) General $=7$ (33.4\%) <br> Total $=21$ | the remaining 22 (55\%) <br> in 17 (42.5\%) schools there are 21 cooks and <br> The payment is made in <br> $.5 \%)$ schools, while in 9 |
|  | INFRASTRUCTURE: <br> Is a pucca kitchen shed-cum-store: <br> i) Constructed and in use <br> ii) Scheme under which Kitchen sheds constructed -MDM/SSA/Others <br> iii) Constructed but not in use (Reasons for not using) <br> iv) Under construction <br> v) Sanctioned, but construction not started <br> vi) Not sanctioned <br> vii) Any other (specify) | School records, discussion with head teacher, teacher, VEC, Gram Panchayat members. |



## 15. What is the kind of fuel used? (Gas based/firewood etc.)

Observation
(i) Wood in 14 (35\%) schools.
(ii) Kerosene stove in 2 (5\%) schools.
(iii) Gas cylendar in 2 (5\%) schools.

In 22 schools cooked food is served by NGO.

## 16. SAFETY \& HYGIENE:

i. General Impression of the environment, Safety and hygiene:

Observation
ii. Are children encouraged to wash hands before and after eating
iii. Do the children partake meals in an orderly manner?
iv. Conservation of water?
v. Is the cooking process and storage of fuel safe, not posing any fire hazard?
(i) General comments:

- Good in 15 (37.5\%) schools.
- Average in 19 (49.5\%) schools.
- Bad in 6 (15\%) schools.
(ii)Children are motivated to wash their hands before and after taking meal.
- Yes, in 23 (57.5\%) schools.
- No, in 17 (42.5\%) schools.
(iii) Children maintain discipline while taking meal.
- Yes, in 31 (77.5\%) schools.
- No, in 9 (22.5\%) schools.
(iv) Children have the habit of saving water:
- Yes, in 24 (60\%) schools.
- No, in 16 (40\%) schools.
(v) There is no hazard involved owing to the storing of fuel or cooking conditions in 15 (37.5\%) schools, though in 3 (7.5\%) schools, the possibility of hazard is not ruled out.

17. COMMUNITY PARTICIPATION AND AWARENESS:
i) Extent of participation by Parents / VECs / Panchayats / Urban bodies in daily supervision, monitoring, participation.
ii) Is any roster being maintained of the community members for supervision of the MDM?
(Based on discussions with teacher/ head teacher, parent, SMC member and Panchayat representatives).
(i) Visits by Parents/SMC member/PR representative etc:
a) Weekly according to 10 (25\%) schools.
b) Monthly according to 18 (45\%) schools.
c) Quarterly as stated by 8 (20\%) schools.
d) Half yearly as per the response of 1 (2.5\%) school.
e) Never as reported by 3 ( $7.5 \%$ ) schools.

- It is obvious that visits by these responsible people have not been at the required level, thus weakening the process of monitoring and supervision of MDM.
(ii) There is no roaster prepared for the visit of community stakeholders for monitoring MDM in a sequence in $34(85 \%)$ schools. Only $6(15 \%)$ schools do maintain the roaster system.
(iii) The opinion of parents/community members about the following:

1) About quantity of MDM served in schools.

- At PS level (200 responses):
a) Not at the required level - 12 (6\%)
b) Satisfactory - 85 ( $42.5 \%$ )
c) Good - 82 ( $41 \%$ )
d) V. Good - 20 (10\%)
e) Excellent - 1 ( $0.5 \%$ )
- At the UPS level ( 150 responses)
a) Not at the required level - 15 (10\%)
b) Satisfactory - 51 (34\%)
c) Good - 60 ( $40 \%$ )
d) V. Good - 21 (14\%)
e) Excellent - 3 (2\%)

2) About the quantity of MDM as prescribed by the state govt.

- At PS level (200 responses)
a) Poor - 10 (5\%)
b) Satisfactory - 104 (52\%)
c) Good - 68 (34\%)
d) V. Good - 16 (8\%)
e) Excellent - 2 (1\%)
- At the UPS level ( 150 responses)
a) Poor - 12 ( $8 \%$ )
b) Satisfactory - 56 (37\%)
c) Good - 60 ( $40 \%$ )
d) V. Good - 19 (12.7\%)
e) Excellent - 3 (2\%)
(iv) General opinion about MDM (40 responses)

1. Just satisfactory - 3 ( $7.5 \%$ ) schools.
2. Satisfactory - 13 (32.5\%) schools.

|  | 3. Good - $22(55 \%)$ schools.4. V. Good $-2(5 \%)$ schools.(v) Source of information about MDM (multiple responses)1. New Papers2. Villagers, friends and relative3.3eachers4. Schools5. Radio6. TV |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 18. | INSPECTION \& SUPERVISION: <br> i) Has the mid day meal programme been inspected by any state district / block level officers/officials? <br> ii) The frequency of such inspections? |  |  | School records, discussion with head teacher, teachers, VEC, Gram Panchayat members |
|  | (i) State, district and block level officials have inspected and supervised MDM in 29 ( $72.5 \%$ ) schools, but 11 ( $27.5 \%$ ) schools have not been visited for this purpose. <br> (ii) The following is the no. of visits carried out by different level officials in a year: |  |  |  |
|  | S.N |  | No. of visits |  |
|  | 1. | Deputy Direc | 1 |  |
|  | 2. | DEO | 3 |  |
|  | 3. | DIET Official | 5 |  |
|  | 4. | Zila Parishad | 3 |  |
|  | 5. | MLA | 1 |  |
|  | 6. | SDO | 4 |  |
|  | 7. | ADPC | 6 |  |
|  | 8. | BEEO | 29 |  |
|  | 9. | ABEEO | 5 |  |
|  | (iii) The visitors have made general remarks while visiting MDM in schools like the food should be well cooked and that drinking water should be kept in hygienic conditions etc. |  |  |  |
| 19. | IMPACT <br> Has the mid day meal improved the enrollment, attendance of children in school, general well being (nutritional status) of children? Is there any other incidental benefit due to serving cooked meal in schools? |  |  | School records, discussion with head teacher, teachers, students, VEC, Gram Panchayat members. |

(i) Positive impact on enrollment according to 16 (40\%) schools while 24 (60\%) schools do not see any impact in this regard. In a positive sense, the enrollment of children from poor families has definitely gone up.
(ii) There is positive impact on attendance according to 17 (42.5\%) schools since children do not leave school in the post lunch session. But 23 (57\%) schools do not see such impact on attendance.
(iii) There is definite impact on the health of children according to 23 (57.5\%) schools as they have gained weight and their health has improved considerably. But here too 17 (42.5\%) schools have given a negative response.
(iv) According to 50\% schools, the children have become more disciplined owing to MDM since they eat together with a sense of equality. There is a growing sense of brotherhood among them, but $50 \%$ schools have not given a positive response in this regard.

## 20 General comments (investigator's views)

The MDM provides a mixed scenario in schools. Opinions are divided in positive and negative categories. But there is no denying the fact that MDM has received stability in schools despite glaring examples of neglect in the realm of supervision and monitoring. The officials have not visited schools to the extent they should, in order to see that there is no lapse on the part of school's management at any level. There are complaints of disruption in MDM owing to delayed supply of cooking cost. The NGO involved in supplying cooked food is reported to have not provided food in some schools owing to impediments in communication lines. While the food cooked in schools does have some quality control, there is no evidence of such control on the quality of food supplied by the NGO. Drinking water facility too is lacking in some schools.

Surprisingly the MDM has not contributed in enhancing enrollment in schools, though there is positive impact on the health of children. It is a fact that children coming from poor families have definitely benefitted by MDMS and this, in itself, is a contribution which needs be appreciated.

## List of Sampled Schools visited by MI for MDM Monitoring

District- Jaipur

| S. N. | DISE Code | Name of the school | Block | Category of school |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 0712001 | UPS Heerawala | Jambaramgarh | NPEGEL |
| 2 | 0710601 | UPS Chavand ka Mand | Jambaramgarh | NPEGEL |
| 3 | 0704305 | PS Raigar Mohlla | Jambaramgarh | SC Populated |
| 4 | 0708403 | UPS Medrajsinghpura | Jambaramgarh | CWSN |
| 5 | 1201308 | UPS, panwalia | Sanganer | KGBV |
| 6 | 2702306 | UPS Pratap Nagar Sector- 3 | Sanganer | CALP |
| 7 | 2702208 | UPS Pratap Nagar Sector- 6 | Sanganer | Urban |
| 8 | 2702413 | UPS Jagatpura | Sanganer | Urban |
| 9 | 1208001 | UPS Ratlya | Sanganer | Civil Work |
| 10 | 2702407 | UPS Bhavgarh Bandhya | Sanganer | CWSN |
| 11 | 0821503 | PS Mohlla Raigran - 1 | Bassi | SC Populated |
| 12 | 0821511 | UPS Railway Bassi | Bassi | CALP |
| 13 | 0804019 | UPS girl's Kanota | Bassi | NPEGEL |
| 14 | 0812101 | UPS Kalyanpura | Bassi | KGBV |
| 15 | 0801402 | UPS Bainada | Bassi | CALP |
| 16 | 0811301 | UPS girl's Mohanpura | Bassi | CALP |
| 17. | 0600501 | UPS dhand | Amer | CWSN |
| 18. | 2805303 | UPS Ghandichauk | Amer | Spl. Trg. Centre (NRC) |
| 19. | 2805304 | UPS Kunda | Amer | Spl. Trg. Centre (NRC) |
| 20. | 0607401 | UPS Rajawas | Amer | Urban |
| 21. | 0612301 | UPS Dhabri | Amer | Civil work |
| 22. | 0608303 | PS Jalsoo | Amer | NPEGEL |
| 23. | 1332101 | UPS Sheetla | Chaksu | KGBV |
| 24. | 1331201 | UPS Railway Station, Chaksu | Chaksu | CALP |
| 25. | 1332101 | UPS Sheetla | Chaksu | Spl. Trg. Center (RC) |
| 26. | 1316301 | PS Khajalpura | Chaksu | SC/ST Populated |


| 27. | 1330401 | UPS No. 1 Chaksu | Chaksu | Urban |
| :--- | :--- | :--- | :--- | :--- |
| 28. | 1329902 | PS Suraj Kunda ki Dhani | Chaksu | Urban |
| 29. | 1310901 | PS Pachuda | Chaksu | SC/ST Populated |
| 30. | 1316001 | UPS Thuni Rup Niwas | Chaksu | SC/ST Populated |
| 31. | 1315601 | UPS Hunkan | Chaksu | Civil Work |
| 32. | 2502906 | PS Pravatpuri, Jawahar Nagar | Jaipur City | Civil Work |
| 33 | 2503003 | PS Girl's Jawahar Nagar | Jaipur City | Urban |
| 34 | 2502906 | PS Girl's Teela No. 2 Jawahar Nagar | Jaipur City | Spl. Trg. Centre (RC) |
| 35 | 2504403 | UPS Ramganj | Jaipur City | Minority Populated |
| 36 | 2505101 | UPS Bans Badanpura | Jaipur City | CWSN |
| 37 | 2505804 | UPS Maharaja Adarsh Hawa Mahal | Jaipur City | Urban |
| 38 | 2502701 | UPS MNIT, JLN Marg | Jaipur City | Urban |
| 39 | 2503403 | PS Pataleshwar Agra Road | Jaipur City | CWSN |
| 40 | 2800902 | UPS Girl's Raigar Basti, Jhothwara | Jaipur City | Spl. Trg. Centre <br> (NRC) |

## Mid-Day Meal Scheme: - District Bundi

## A. At School Level

## 1. REGULARITY IN SERVING MEAL: <br> Students, Teachers \&

Whether the school is serving hot cooked meal daily? If there was Parents, and MDM interruption, what was the extent and reasons for the same? register
(i) As per the response of students across 40 sampled schools (both PS and UPS), fresh hot cooked food is served in 39 ( $97.5 \%$ ) schools. Only in one (2.5\%) school the service of meal is not regular.
(ii) The responses of teachers, parents and also as per the MDM register in the schools, correspond to that of students.
2. TRENDS:

Extent of variation (As per school records vis-à-vis Actual on the day of visit)

| No. | Details |
| ---: | :--- |
| i. | Enrollment |
| ii. | No. of children opted for Mid Day Meal |
| iii. | No. of children attending the school on the day of visit |
| iv. | No. of children availing MDM as per MDM Register |
| v. | No. of children actually availing MDM on the day of visit |
| vi. | No. of children availed MDM on the previous day. |

School level registers, MDM Registers Head Teachers, Schools level MDM functionaries / Observation of the monitoring team.
In case of centralized kitchen the no. of school served by it.
Time taken in supply of hot cooked mid day meal from centralized kitchen.

| S. | Categories | Class-wise position |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N. |  | 1 | II | III | IV | V | VI | VII | VIII | Total | \% |
| i. | Enrollment | 804 | 663 | 623 | 589 | 564 | 851 | 625 | 704 | 5423 |  |
| ii. | No. of children opted for MDM | 804 | 663 | 623 | 589 | 564 | 851 | 625 | 704 | 5423 | 100\% |
| iii. | No. of children attending the school on the day of visit | 481 | 445 | 450 | 415 | 413 | 599 | 462 | 676 | 3941 | 72.7\% |
| iv. | No. of children availing the MDM as per MDM register | 445 | 413 | 416 | 391 | 387 | 528 | 432 | 517 | 3529 | 65\% |
| v. | No. of children availing MDM on the day of visit | 449 | 428 | 421 | 388 | 370 | 494 | 407 | 476 | 3433 | 63.3\% |
| vi. | No. of children aviating MDM on the previous day | 439 | 403 | 383 | 370 | 378 | 525 | 428 | 498 | 3424 | 63.1\% |

## Description

The total enrolment of children across 40 sampled schools comes to 5423, out of whom 3529 (65\%) children avail MDM as per MDM register. In fact the attendance on the day of
team's visit was 3941 ( $72.7 \%$ ) which was quite satisfactory. Out of the children present in the school on the day of team's visit, 3433 ( $87 \%$ ) children actually took MDM. On the day previous to the visit, 3424 ( $63.1 \%$ ) children had taken MDM, which was quite near to the no. of children taking MDM on the day of team's visit. What after all is a matter of concern is the fact that $13 \%$ children though present in the school do not take meal.

## 3. REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL:

(i) Is school/implementing agency receiving food grain regularly? If School level registers, there is delay in delivering food grains, what is the extent of MDM Registers, Head delay and reasons for the same?
(ii) Is buffer stock of one-month's requirement is maintained?
(iii) Is the food grains delivered at the school?
(iv) Is the quality of foodgrain good? Teacher, School level MDM functionaries. SHG/ implementing
(i) Out of 40 schools, 31 ( $77.5 \%$ ) schools have been getting regular supply of food grains and also in time. But 9 (22.5\%) schools have got supply with a delay of 2 to 3 months. The reason for this delay rests with higher authorities.
(ii) The buffer stock for one month is available in 33 ( $82.5 \%$ ) schools. The remaining 7 (17.5\%) schools do not have buffer stock for one month since the contractor, responsible for the supply of food grains, does not have enough stock to provide buffer stock for one month at the school level. Only 34 ( $85 \%$ ) schools get food grains as per the required quantity. There is shortage in the supply of food grains (as per requirement) in $6(15 \%)$ schools. Again the responsibility for short supply of ration rests with higher authorities.
(iii) The food grains are supplied directly to all the 40 schools.
(iv) The food grain supplied to 37 ( $92.5 \%$ ) schools is found to be in good quality. 3 ( $7.5 \%$ ) schools are not satisfied with the quality of food grains supplied to them.

## Comment:

In a majority of schools the supply of food grains is regular as per the required quantity. The delay in the case of some schools is a matter of concern, since the reasons given for the delay seem to be flimsy and hence untenable.
4. REGULARITY IN DELIVERING COOKING COST TO SCHOOL School level registers, LEVEL: MDM Registers, Head
(i) Is school/implementing agency receiving cooking cost in Teacher, School level advance regularly? If there is delay in delivering cooking cost MDM functionaries. what is the extent of delay and reasons for it? SHG/ implementing
(ii) In case of delay, how school/implementing agency manages to agency.

|  | ensure that there is no disruption in the feeding programme? <br> (iii) Is cooking cost paid by Cash or through banking channel? |  |
| :---: | :---: | :---: |
|  | (i) Only 17 (42.5\%) schools have received cooking cost in time and majority of schools 23 (57.5\%) there is a delay of 3 to 4 months. <br> (ii) The schools with delayed supply of cooking cost manage MDM by by borrowing from shops. <br> (iii) The cooking cost is delivered to school by cheque as reported by schools (70\%) get the cost in cash. | regularly. In case of a <br> taking cooking items <br> 12 (30\%) schools. 28 |
| 5. | SOCIAL EQUITY: <br> i) Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements? <br> ii) What is the system of serving and seating arrangements for eating? | bservations / Probe/ teraction with the hildren. |
|  | (i) No discriminatory practice noticed at the MDM level in any of the the monitoring team. <br> (ii) The seating and serving arrangements for MDM is as under: <br> - Food is served: <br> a) by cook in 19 (47.5\%) schools. <br> b) by teacher in 5 (12.5\%) schools. <br> c) by students in 16 ( $40 \%$ ) schools. <br> - Seating for taking MDM: <br> a) in school room - 4 (10\%) schools. <br> b) veranda - 26 (65\%) schools. <br> c) open space $-10(25 \%)$ schools. <br> Comment: <br> Obviously children are involved in serving the MDM in quite a lar There is need to avoid children's involvement in serving the food, thoug the number of children is quite large, it may become inevitable. | 40 schools visited by <br> rge number of schools. <br> gh in some cases when |
| 6. | VARIETY OF MENU: <br> i) Has the school displayed its weekly menu at a place noticeable to community, and is it able to adhere to the menu displayed? <br> ii) Who decides the menu? | Observations and <br> discussion with <br> children teachers, <br> parents, VEC <br> members, Gram <br> Panchayat members <br> and cooks. Obtain a <br> copy of menu.  |



## 9. SUPPLEMENTARY:

(i) Is there school Health Card maintained for each child?
(ii) What is the frequency of health check-up?

Teachers, Students, School Record/ School
(iii) Whether children are given micronutrients (Iron, folic acid, health card vitamin - A dosage) and de-worming medicine periodically?
(iv) Who administers these medicines and at what frequency?
(i) In place of health card for each child, there is a health register in 27 (67.5\%) schools. The remaining 13 ( $32.5 \%$ ) schools there is no such arrangement.
(ii) The health inspection is done in case of 27 schools, as per the following schedule:

1) Annually in 25 (62.5\%) schools.
2) Half yearly in 2 ( $5 \%$ ) schools.
3) There is no weekly, monthly or even quarterly medical check up in any of the school.
(iii) Only 25 ( $62.5 \%$ ) schools out of 40 are provide with micro-nutrients (Iron, Foric Acid, Vitamin A) and doses for dewforming.
(iv) These medicines are provided by health department in 22 schools. 3 schools get them from the Education Department. These medicines are administered at the interval:

- Monthly in 7 (17.5\%) schools.
- Quarterly in 5 (12.5\%) schools.
- Half yearly in 2 (5\%) schools.
- Yearly in 11 (27.5\%) schools.
- It is regrettable that as many as 15 schools do not have medical health care, and are deprived of such essential nutrients.


## 10. STATUS OF COOKS:

Observations
and
(i) Who cooks and serves the meal? (Cook cum helper appointed discussion by the Department/VEC/PRI/Self Help Group/ NGO/Contractor) children
(ii) Is the number of cooks and helpers engaged in the school as parents, per GOI norms?
members, with teachers,
(iii) What is remuneration paid to cooks cum helpers and mode of Panchayat members payment?
and cooks-cum-
(iv) Are the remuneration paid to cooks cum helpers regularly? helpers.
(v) Social Composition of cooks cum helpers? (SC/ST/OBC/Minority)
(i) Cooking and serving of cooked food is the responsibility of

- Cook in 25 (62.5\%) schools.
- Helper in 15 (37.5\%) schools.

It appears that mostly the cooking is done by the cook with the help of helpers, though in some cases the helper also cooks the food.
(ii) The number of cooks and helpers as per the prescribed norms are in 38 (95\%) schools. Only in 2 (5\%) schools, the norm has not been followed.
(iii) The monthly emolument of the cook and helper is Rs. 1000/- per month.

- The payment is made in cash in 36 ( $90 \%$ ) school and in 4 (10\%) schools the payment is by cheque.
(iv) Only in 13 ( $32.5 \%$ ) schools the cooks and helpers are paid emoluments regularly, while in 27 schools (67.5\%) the payment is not in time.
(v) The social status of cook and helper is as under:

| (a) SC | $=$ | $3(7.5 \%)$ |
| :--- | :--- | ---: |
| (b) ST | $=$ | $2(5 \%)$ |
| (c) OBC | $=$ | $26(65 \%)$ |
| (d) General | $=$ | $9(22.5 \%)$ |
| $\quad$ Total | $=$ | 40 |

The cooks and helpers are mostly from the OBC category since the schools locations are predominantly OBC populated. There are, however 9 ( $42.9 \%$ ) cooks from the general category too.

## 11. INFRASTRUCTURE:

Is a pucca kitchen shed-cum-store:
School records,
i) Constructed and in use
ii) Scheme under which Kitchen sheds constructed MDM/SSA/Others
iii) Constructed but not in use (Reasons for not using)
iv) Under construction
v) Sanctioned, but construction not started
vi) Not sanctioned
vii) Any other (specify)
i) Kitchens are available and also in use in 33 (82.5\%) schools. only 7 schools do not have this essential facility.
ii) The Kitchens have been constructed under:

|  | - MDMs $=4(10 \%)$ schools. <br> - SSA $=10(25 \%)$ schools. <br> - Panchayat $=20(40 \%)$ schools. <br> - DPEP $=2(5 \%)$ schools. <br> - Total $=36$ schools (only 33 kitchen are in use) <br> (iii) 3 ( $7.5 \%$ ) schools have kitchen but are not being used because condition, and the Panchayats responsible for their construction the necessary repairs. <br> (iv) Kitchen is under construction in 1 (2.5\%) school. <br> (v) There is no school for which kitchen has been sanctioned but work <br> (vi) There is no sanction for 3 schools (which have no kitchen, (either <br> (vii) There is no other facility available in these schools in this regard | ese are in dilapidated have not carried out <br> has not yet begun. <br> in use or dilapidated). |
| :---: | :---: | :---: |
| 12. | In the absence of pucca kitchen with store: <br> In case the pucca kitchen shed is not available, where is the food being cooked and where are the foodgrains/other ingredients being stored. | Discussion with head teacher, teacher, VEC, Gram Panchayat members, Observation |
|  | (i) There are 3 schools which have no pucca kitchen, while in 4 others, the kitchen is in dilapidated condition or is under construction (as in the case of one school) <br> (ii) The food grains (in the absence of proper kitchen and storing facility) is stored in the class room of the school in the case of 7 (17.5\%) school. <br> (iii) The food is cooked in: <br> (a) Classroom $=1$ (2.5\%) school. <br> (b) Open space $=6(15 \%)$ schools. |  |
|  | Whether potable water is available for cooking and drinking purpose? |  |
|  | (i) Potable water for cooking and drinking is available in 35 (87.5 schools do not have potable water for drinking and cooking. <br> (ii) Non availability of potable water for cooking and drinking is a s the most essential facility. | \%) schools. 5 (12.5\%) erious matter. Water is |
|  | Whether utensils are available for cooking food? If, available is it adequate? | Teachers/Organizer of MDM Programme |
|  | (i) Utensils are available in all the 40 schools. <br> (ii) Utensils are not upto the requirement in 2 (5\%) schools. |  |
| 15. | What is the kind of fuel used? (Gas based/firewood etc.) | Observation |
|  | (i) Wood in 19 (47.5\%) schools. <br> (ii) Gas cylender in 21 (52.5\%) schools. |  |

## 16. SAFETY \& HYGIENE:

General Impression of the environment, Safety and hygiene.
Observation
ii. Are children encouraged to wash hands before and after eating
iii. Do the children partake meals in an orderly manner?
iv. Conservation of water?
v. Is the cooking process and storage of fuel safe, not posing any fire hazard?
(i) General comments on hygien and health in the context of MDM management in school:

- Good in 22 (55\%) schools.
- Average in 17 (42.5\%) schools.
- Bad in 1 (2.5\%) schools.
(ii)Children are motivated to wash their hands before and after taking meal.
- Yes, in 27 (67.5\%) schools.
- No, in 13 (32.5\%) schools.
(iii) Children maintain discipline while taking meal.
- Yes, in 35 (87.5\%) schools.
- No, in 5 (12.5\%) schools.
(iv) The children have water saving habit:
- Yes, in 32 ( $80 \%$ ) schools.
- No, in 8 (20\%) schools.
(v) No hazard involved in fuel storage and cooking conditions:
- in 31 (77.5\%) schools.

But in 9 (22.5\%) schools the possibility of hazard is not ruled out.
17. COMMUNITY PARTICIPATION AND AWARENESS:
i) Extent of participation by Parents / VECs / Panchayats / Urban bodies in daily supervision, monitoring, participation.

Discussion with head Parents, VEC, Gram
ii) Is any roster being maintained of the community members for Panchayat members supervision of the MDM?
(Based on discussions with teacher/ head teacher/parent/SMC member and Panchayat representatives).
(i) Visits by Parents/SMC member/PR representatives for monitoring MDM in schools:
a) Weekly according to 16 (40\%) schools.
b) Monthly according to $20(50 \%)$ schools.
c) Quarterly as stated by 0 (nil) schools.
d) Half yearly according to 1 ( $2.5 \%$ ) school.
e) Never according to 3 ( $7.5 \%$ ) schools.
(ii) The roaster is maintained for the visit of community members for monitoring in 6 (15\%) schools, though in 34 ( $85 \%$ ) schools, there is no roaster for this purpose.
(iii) The opinion of community members about:

1- Quantity of meal served in the schools:

- At PS level (opinion of 200 persons)
a) Not at the expected level (Insufficient) - 0 (nil)
b) Satisfactory - 105 (52.5\%)
c) Good - 72 (36\%)
d) V. Good - 20 (10\%)
e) Excellent - 3 (1.5\%)
- At the UPS level (opinions of 130 persons)
a) Not at the expected level (Insufficient) - 0(nil)
b) Satisfactory - 47 (36.2\%)
c) Good - 45 (34.6\%)
d) V. Good - 32 (24.6\%)
e) Excellent - 6 (4.6\%)

2) Quantity of meal as prescribed by the state government.

- At PS level (opinion of 200 responses)
a) Insufficient - 3 (1.5\%)
b) Satisfactory - 81 (40.5\%)
c) Good - 90 (45\%)
d) V. Good - 23 (11.5\%)
e) Excellent - 3 (1.5\%)
- At UPS level (opinion of 130 persons)
a) Insufficient - 0 (nil)
b) Satisfactory - 48 (36.9\%)
c) Good - 48 (36.9\%)
d) V. Good - 31 (23.8\%)
e) Excellent - 3 (2.3\%)
(iv) General opinion about MDM (40 responses)

1. Just satisfactory - 0 (nil) schools.
2. Satisfactory - 12 (30\%) schools.
3. Good - 24 (60\%) schools.
4. Average - 4 (10\%) schools.
(v) The information about MDM comes to parents/community members through (multiple responses)
5. News Papers - Nil
6. Villagers, friends and relative - 1 (2.5\%)
7. Teachers - 1 (2.5\%)
8. Schools - 32 ( $80 \%$ )
9. Radio - 6 (15\%)
10. TV - 1 (2.5\%)
11. Website - 0 (nil)
12. Children - 5 (12.5\%)

## 18. INSPECTION \& SUPERVISION:

i) Has the mid day meal programme been inspected by any state district / block level officers/officials?
ii) The frequency of such inspections?

School
records, discussion with head teacher, teachers, VEC, Gram Panchayat members
(i) MDM has been supervised and inspected by state/district/block level officials according to 36 ( $90 \%$ ) schools. 4 schools (10\%) have not been visited by these officials for supervision and inspection of MDM.
(ii) The following is the nos. of school visited by officials for inspecting and supervising MDM in a year:

| S.N. | Official | No. of visits |
| :---: | :--- | :---: |
| 1. | Collector | 2 |
| 2. | Zila Parishad | 1 |
| 3. | SDM | 4 |
| 4. | DEIT | 2 |
| 5. | AEN | 2 |
| 6. | Pradhan | 1 |
| 7. | DEO | 6 |
| 8. | ADPC | 7 |
| 9. | BDO | 1 |
| 10. | CDPO | 2 |
| 11. | BEEO | 20 |
| 12. | ABEEO | 12 |

(iii) According to visiting team, the MDM in schools was generally in accordance with the prescribed menu barring a few instances wherein the menu was not followed. The quality of food served to children was good. There was discipline among children while taking meal. In a general sense the arrangements for MDM were satisfactory and in accordance with prescribed norms.
19. IMPACT

Has the mid day meal improved the enrollment, attendance of children in school, general well being (nutritional status) of children? Is there any other incidental benefit due to serving cooked meal in schools?

School
records, discussion with head teacher, teachers, students, VEC, Gram Panchayat members
(i) Positive impact on enrollment according to 16 (40\%) schools, though 24 (60\%) schools do not see any impact on enrollment. There is positive impact on enrollment at the primary level.
(ii) Opinions are 50-50 as far as the impact on attendance is concerned. According to 20
(50\%) schools the children of lower classes have stayed on in schools for the whole school time as a consequence of MDM.
(iii) There is visible impact on health of children according to 22 (55\%) schools, though 18 (45\%) schools do not find any improvement in children's health. The children's physique has improved according to 22 (55\%) schools.
(iv) According to 16 ( $40 \%$ ) schools, there is perceptible improvement at the level of discipline among children. They now form the que whenever so required and the habit of equality and brotherhood has been inculcated among them. This is a positive development, particularly in the context of caste and other kinds of social divisions in the society. The children are now a disciplined lot. But unfortunately this is the opinion of less than $50 \%$ schools. A majority of schools do not share this view.

## 20 General Comments

As stated above, a majority of schools, though accepting the value of MDM, do not find positive impact either on enrollment or attendance, though in terms of children's health there seems to be a majority support. There are some deficiencies in the supply of food grains and release of cooking cost which do put the MDM managers in a tight corner. Potable water too is not available in quite a large no. of schools which is a serious matter. It has to be seen that a largely acceptable programme as the MDM is believed to be, does not suffer owing to these avoidable lapses on the part of higher authorities.

## List of Sampled Schools visited by MI for MDM Monitoring <br> District- Bundi

| S. N. | DISE Code | Name of the school | Block | Category of school |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 0427083 | UPS Girl's Rajat Grah, Bundi | Taleda | Urban |
| 2 | 0427035 | UPS Nahar ka Chauhatta | Taleda | Urban |
| 3 | 0410801 | UPS Devepura, Bundi | Taleda | Urban |
| 4 | 0427482 | UPS Chhatrapura, Bundi | Taleda | Civil Work |
| 5 | 0425703 | PS, Bairwa Basti | Taleda | Spl. Trg. Centre (NRC) |
| 6 | 0427491 | UPS Khojagate, Bundi | Taleda | CWSN |
| 7 | 0407203 | PS Kaithuda | Taleda | Civil Work |
| 8 | 0414301 | PS Umrach | Taleda | NPEGEL |
| 9 | 0405008 | UPS Girls Barundhan | Taleda | NPEGEL |
| 10 | 0425901 | UPS Khatkad | Taleda | CALP |
| 11 | 0424401 | PS Samarba | Taleda | NPEGEL |
| 12 | 0425907 | PS Kalbelia Basti Khatkag | Taleda | Migrated population |
| 13 | 0409202 | PS Bairwa Basti Vinayika | Taleda | SC Populated |
| 14 | 0429801 | UPS Ganeshpura Bhilon ka | Taleda | High Dropout |
| 15 | 0401206 | PS Dabi | Taleda | Migrated population |
| 16 | 0403801 | UPS Bijadi | Taleda | Spl. Trg. Centre (NRC) |
| 17. | 0404301 | PS Aamthun | Taleda | Spl. Trg. Centre (NRC) |
| 18. | 0400301 | UPS Gopalpura Barad | Taleda | Spl. Trg. Centre (NRC) |
| 19. | 0320001 | PS Hapolai | Nainwa | Spl. Trg. Centre (RC) |
| 20. | 0308203 | UPS Girls Talwas | Nainwa | CALP |
| 21. | 0319101 | UPS Khedi | Nainwa | CALP |
| 22. | 0300104 | PS Banjaro ka Dera | Nainwa | High Dropout |
| 23. | 0318127 | UPS Beech Shahar, Nainwa | Nainwa | Urban |


| 24. | 0315529 | UPS Daye | Nainwa | KGBV |
| :---: | :--- | :--- | :--- | :--- |
| 25. | 0318107 | PS Raigar Colony | Nainwa | Urban |
| 26. | 0318111 | PS Old Palace | Nainwa | Urban |
| 27. | 0315512 | UPS Girls Daye | Nainwa | CWSN |
| 28. | 0310301 | UPS Klanala | Nainwa | SC/ST Populated |
| 29. | 0310401 | PS Falasthuni | Hainwa | Higher gender gap |
| 30. | 0125901 | UPS Dara ki Nyagaon | NPEGEL |  |
| 31. | 0105606 | PS Shivraj Nagar | Hindoli | CWSN |
| 32. | 0105609 | UPS Hindoli | Hindoli | NPEGEL |
| 33 | 0109001 | UPS Ashok Factory | Hindoli | NPEGEL |
| 34 | 0103902 | UPS Basni | K. Patan | Urban |
| 35 | 0205708 | UPS Shankarpura, Lakheri | K. Patan | Urban |
| 36 | 0205702 | UPS Lakheri City | K. Patan | KGBV |
| 37 | 0205742 | UPS Lakheri | K. Patan | Spl. Trg. Centre (NRC) |
| 38 | 0208102 | UPS Girls Jaisathal | K. Patan | Higher gender gap |
| 39 | 0220207 | PS Moti Nagar | K. Patan | Civil Work |
| 40 | 0223404 | UPS Ghat ka Barana |  |  |

