

Status of Malnutrition Treatment Centres across Jharkhand during CoVID-19 Pandemic (As on 4 May 2021)

- ➡ 86% (83 out of 96) of MTCs are functional in the State as on 4 May 2021.
- ➡ 13 MTCs were found to be closed.
- ➡ 111 out of 363 ANMs (30.5%) have been deputed or given COVID related additional duties.
- ➡ There were only 118 children were admitted to various MTCs at the time of follow up. 32 MTCs from 8 districts (**Lohardaga, Giridih, Ramgarh, Jamtara, Deoghar, Koderma, Hazaribag and Sahibgunj**) had zero admissions.
- ➡ Among the 83 functional MTCs, 99% had handwash/soap, 92% had alcohol-based sanitizer and 94% had 1 percent sodium hypochlorite solution.
- ➡ 45% of MTCs (43 out of 96 MTCs) have one or more ANMs who have been assigned additional duties or deputed for other work. 11 out of 363 ANMs from MTCs have been deputed for additional duties.
- ➡ 68 MTCs have Nutrition Counselor in position out of 87 MTCs (78%) where the position is approved.
- ➡ 11 MTCs did not have 1% sodium hypochlorite solution for floor cleaning (**Nala, Dumka, Raneshwar, Sisai, Kurdeg, Mandu, Doranda, Chakradharpur, Simaria, Tandwa and Murhu**)

Background

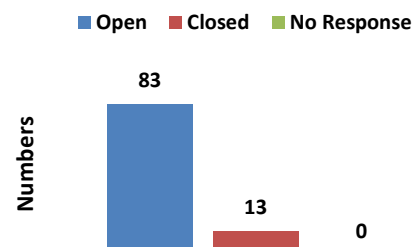
UNICEF together with MICYN Resource Centre and SCOE-SAM, RIMS undertook first round of MTC rapid assessment for year 2021 between 01 to 04 May 2021 to track the status of services provided in all 96 MTC after lockdown was announce due to COVID 19.

Key Findings of Telephonic Assessment

1. MTC Functional Status

- 86% (83 out of 96) percentage MTCs are functional as on 4 May 2021.
- 13 MTCs were found to be closed as given in the table below:

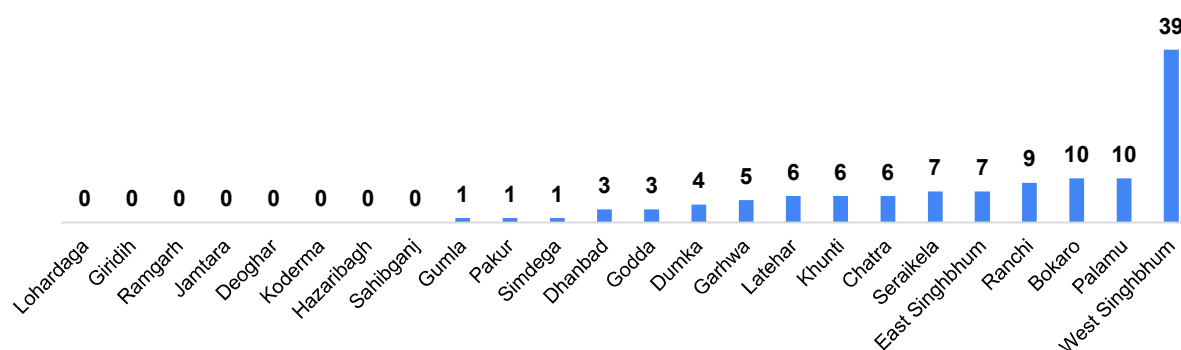
**MTC Functional Status
(Numbers) as on 4 May 2021**



List of closed MTCs

Sl. No	MTC Name	District	Reason of closure
1	Chatra	Chatra	All ANMs are deputed in Sadar hospital in ICU ward from 21st April
2	Bishnugarh	Hazaribagh	All MTC ANMs are COVID positive
3	Jarmundi	Dumka	All ANMs are in COVID duty
4	Garhwa	Garhwa	Facility being used as part of COVID Hospital
5	Mahuadar	Latehar	Facility being used as COVID treatment unit
6	Gumla	Gumla	Centre closed as one mother found COVID positive
7	Thethaitangar	Simdega	All ANMs are in COVID duty
8	Rajmahal	Sahibganj	Facility is working as COVID Hospital
9	Govindpur	Dhanbad	MTC is under renovation
10	Saraikela	Saraikela	All ANM have been deputed for COVID duty
11	PKS Tata	E. Singhbhum	MTC ward is being used as COVID ward
12	Karra	Khunti	All ANMs are deputed for COVID duty
13	Torpa	Khunti	ANMs have been deputed for COVID duty

District wise number of children admitted in MTCs at the time of data collection



- There were 118 children were admitted to various MTCs at the time of follow up. 8 districts had zero admissions.

2. MTC ANMs with additional duties

- 45% of MTCs (43 out of 96 MTCs) have one or more ANMs who have been assigned additional duties or deputed for other work (Refer Table 1).
- There are 17 MTCs where all positioned staff have been assigned additional duties are **Paljori, Kathikund, Jarmundi, Garhwa, Mahuadar, Gumla, Bhandra, Kuru, Thethaitangar, Kurdeg, Bedo, Topchanch, Tundi, Saraikela, Karra, Torpa and Fusar**
- 111 out of 363 ANMs (30.5%) have been deputed or given additional duties.

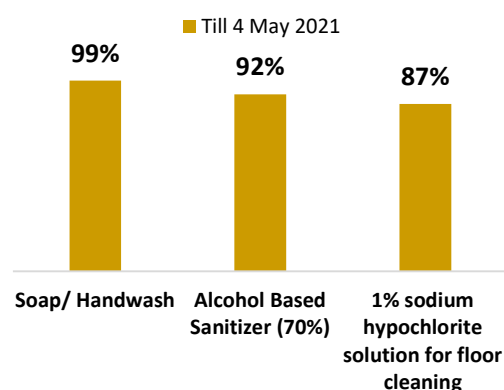
3. Availability of handwash, sanitizers and disinfectants

- Among the 83 functional MTCs, 99% had handwash/soap, 92% had alcohol-based sanitizer and 94% had 1 percent sodium hypochlorite solution.
- 4 MTCs where alcohol-based sanitizer was not available are MTC **Sisai, Bano, Doranda and Tundi**.
- 1 MTC where hand washing soap was not available is MTC Sisai.**
- 11 MTCs did not have 1% sodium hypochlorite solution for floor cleaning (Nala, Dumka, Raneshwar, Sisai, Kurdeg, Mandu, Doranda, Chakradharpur, Simaria, Tandwa and Murhu)

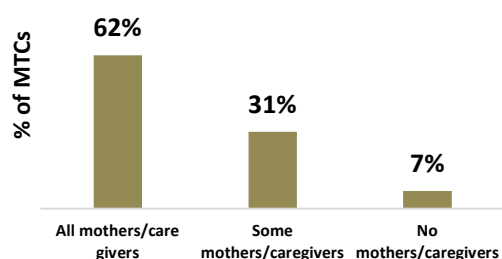
4. Provision of mask to mothers/care giver

- In 62% of MTCs all mothers are provided mask during admissions.
- In MTC **Chas, Berhi, Tandwa and Kathikund, mothers are not provided mask to wear.**

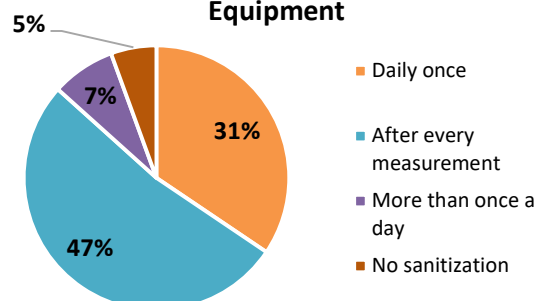
Availability of soap, sanitizer and disinfectants at MTC (%)



Whether mask is provided to mothers/caregivers at time of admission



Sanitization of Anthropometric Equipment



7. Sanitization of Anthropometric Equipment

- It was found that 47% of functional MTCs sanitize their anthropometric equipment's after every measurement.
- 5 MTCs (**Mahuadar, Sisai, Kurru, Bano and Tundi**) found to be not practicing sanitization of anthropometric equipment's.

8. Counselling in MTCs

- In 65% of functional MTCs, mothers are being given only bed side individual counselling as per NHM directives.

9. Distance between beds

- 79% (76 out of 96) of MTCs have maintained atleast 1 metre distance between two beds.

10. Post discharge follow ups

- 39% MTCs are following only telephonic methods and 44% MTCs are following mix methods i.e. (Both physical and telephonic).

10. Nutrition Counsellor availability

- 68 MTCs have Nutrition Counselor in position out of 87 MTCs where the position is approved (Refer Table 2).

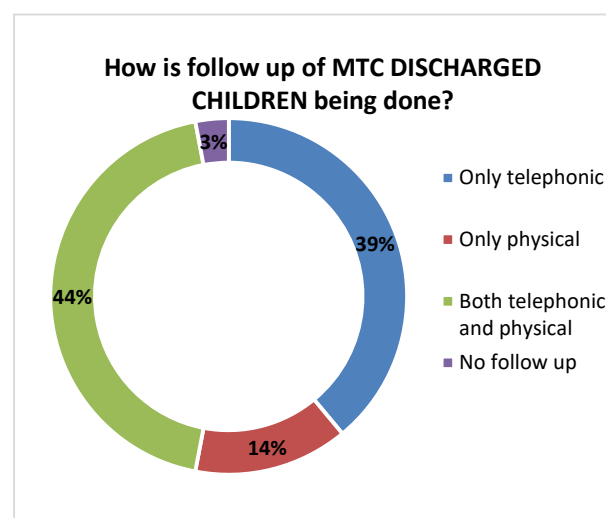
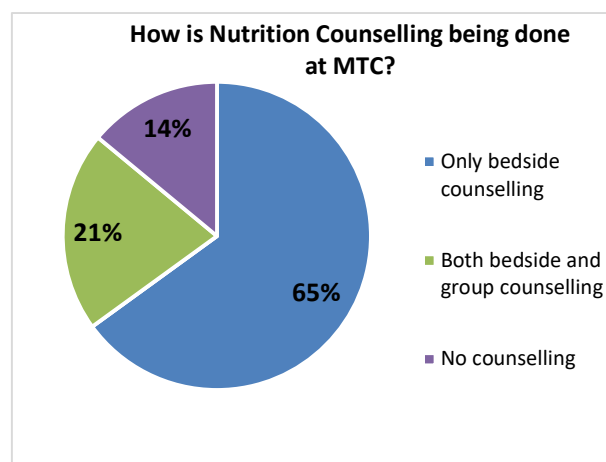


Table 1. ANMs deputed from MTCs of Jharkhand for additional or COVID duty

Name of MTCs	Total ANMs	Total ANMs Deputed	Name of MTCs	Total ANMs	Total ANMs Deputed
1. Chas	6	4	24. Barhet	5	1
2. Jamua	4	2	25. Mahagama	3	1
3. Domchanch	3	2	26. Poraiyahat	4	2
4. Hazaribag	7	2	27. Barijor	3	2
5. Deoghar	4	2	28. Littepara	4	2
6. Paljori	4	4	29. Pakur	4	1
7. Jamtara	4	2	30. Gola	3	1
8. Nala	5	2	31. Doranda	3	2
9. Kathikund	2	2	32. Mandar	8	6
10. Jarmundi	3	3	33. Bedo	4	4
11. Garhwa	4	4	34. Topchanch	3	3
12. Panki	3	2	35. Tundi	4	4
13. Garu	3	1	36. Nimdih	4	1
14. Chandwa	4	1	37. Saraikela	4	4
15. Latehar	4	1	38. Potka	4	3
16. Mahuadar	4	4	39. Tandwa	3	1
17. Gumla	6	6	40. Karra	4	4
18. Bisunpur	4	2	41. Murhu	3	2
19. Bhandra	3	3	42. Torpa	4	4
20. Kuru	4	4	43. Fusaro	3	3
21. Kolebira	4	3			
22. Thethaitangar	4	4			
23. Kurdeg	3	3			

Table 2. MTCs where Nutrition Counselors are Available

Sl. No	District	MTC	Nutrition Counselor in position	Sl. No	District	MTC	Nutrition Counselor in position
1	Bokaro	Chas	Yes	36	Lohardaga	Bhandra	Yes
2	Bokaro	Gomia	Yes	37	Lohardaga	Kuru	Yes
3	Bokaro	Peterwar	Yes	38	Lohardaga	Kisko	Yes
4	Chatra	Huntergunj	Yes	39	Simdega	Kolebira	Yes
5	Giridih	Dumri	Yes	40	Simdega	Simdega	Yes
6	Giridih	Giridih	Yes	41	Simdega	Thethaitangar	Yes
7	Giridih	Rajdhanwar	Yes	42	Simdega	Kurdeg	Yes
8	Hazaribagh	Barkagaon	Yes	43	Simdega	Bano	Yes
9	Hazaribagh	Berhi	Yes	44	Sahibganj	Sahibganj	Yes
10	Hazaribagh	Hazaribag	Yes	45	Godda	Poraiyahat	Yes
11	Deoghar	Deoghar	Yes	46	Pakur	Mahespur	Yes
12	Deoghar	Jasidih	Yes	47	Ramgarh	Gola	Yes
13	Deoghar	Karron	Yes	48	Ramgarh	Mandu	Yes
14	Deoghar	Madhupur	Yes	49	Ramgarh	Ramgarh	Yes
15	Jamtara	Jamtara	Yes	50	Ranchi	Bundu	Yes
16	Jamtara	Nala	Yes	51	Ranchi	Doranda	Yes
17	Jamtara	Narayanpur	Yes	52	Ranchi	Mandar	Yes
18	Dumka	Dumka	Yes	53	Dhanbad	Topchanch	Yes
19	Dumka	Jarmundi	Yes	54	Dhanbad	Tundi	Yes
20	Garhwa	Garhwa	Yes	55	Seraikela	Chandil	Yes
21	Garhwa	Manjhiaon	Yes	56	Seraikela	Rajnagar	Yes
22	Garhwa	Bhandaria	Yes	57	Seraikela	Saraikela	Yes
23	Garhwa	Nagar Untari	Yes	58	East Singhbhum	Ghatsila	Yes
24	Palamu	Bisrampur	Yes	59	East Singhbhum	Pks Tata	Yes
25	Palamu	Chainpur	Yes	60	East Singhbhum	Potka	Yes
26	Palamu	Husainabad	Yes	61	West Singhbhum	Chaibasa	Yes
27	Palamu	Sadar	Yes	62	West Singhbhum	Chakradharpur	Yes
28	Palamu	Panki	Yes	63	Chatra	Tandwa	Yes
29	Latehar	Garu	Yes	64	Khunti	Karra	Yes
30	Latehar	Latehar	Yes	65	Khunti	Khunti	Yes
31	Latehar	Mahuadar	Yes	66	Khunti	Torpa	Yes
32	Gumla	Gumla	Yes	67	Bokaro	Fusaro	Yes
33	Gumla	Raidih	Yes	68	Koderma	Koderma	Yes
34	Gumla	Bisunpur	Yes				
35	Gumla	Sisai	Yes				