

## Progress report on Comprehensive Supportive Supervision for Routine Immunization, Maternal and Newborn Care and Adolescent Health, 2022-2023

### Background

Chhattisgarh has made uneven progress in community-level components of RMNCHA. There has been impressive progress in child immunization but some ground still remains to be covered. The state has increased institutional deliveries but coverage of ante-natal care is above national average. However, there may still be gaps in quality and effectiveness of ante-natal care resulting in failure to reduce maternal deaths. The progress on adolescent health has been slow. ANMs and ASHAs carry out bulk of the community level activities for RMNCHA and it remains to be seen whether their action gets supported adequately by facilities. The home level follow-up of sick children after they get discharged from facilities also needs to be assessed. In this context, there is a need for supportive supervision efforts to assess and improve the above aspects.

### The project objectives were

1. Monitoring of Routine Immunization at session sites and assessing completeness and quality of vaccination through household visits
2. Concurrent monitoring of Village Health, Sanitation and Nutrition Day
3. Concurrent monitoring of NFHS-indicators based on acceptable methodology
4. Preparing student volunteers to work on adolescent and community health
5. Conducting field studies on maternal, newborn and child health

### Monitoring of Routine Immunization

Immunization services are widely available across the country and often it is recognized as measure for health services utilization. Since implementation of Universal Immunization Programme (UIP) its reach is increased enormously with wide range of protection against diseases. In 2022-23 total of 24884 children were monitored through house-to-house and 1858 RI session sites were monitored across the state.

### House-to-House Monitoring

**Table 1: House-to-House Monitoring Year-2022** In 2022, total beneficiaries were monitored in 8 districts by supervisors. Majority of visits were conducted in Rajnandgaon Sarguja Janjirchampa and Kondagaon.

Month wise House to House visit 2022													
Name of Districts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
DANTEWADA		64	58	95	126	115	129	109	209	162	144	161	1372
JANJIR CHAMPA	812	619	442	210	261	226	194	182	76	278	364	249	3913
KONDAGAON	36	133	159	200	143	200	231	182	186	239	293	269	2271
NARAYANPUR		2	61	53	80	55	86	91	89	76	92	107	792
RAIPUR	183	178	166	94	174	100	123	28	62	143	186	55	1492
RAJNANDGAON	742	564	306	287	309	211	344	252	280	228	329	210	4062

SURAJPUR	352	238	150	139	134	133	122	143	144	135	120	133	1943
SURGUJA		3	175	247	309	235	424	310	346	496	315	339	3199
<b>Grand Total</b>	<b>2125</b>	<b>1801</b>	<b>1517</b>	<b>1325</b>	<b>1536</b>	<b>1275</b>	<b>1653</b>	<b>1297</b>	<b>1392</b>	<b>1757</b>	<b>1843</b>	<b>1523</b>	<b>19044</b>

**Table no. 2 House-to-House Monitoring Year-2023**

In 2023, total beneficiaries were monitored in 14 districts by supervisors. Majority of visits were conducted in Kondagaon, Rajnandgaon, Raigarh, Sarguja Janjgirchampa.

Month wise House to House visit 2023					
Name of Districts	Jan	Feb	Mar	Apr	Total
BALOD		144	97	70	311
BALRAMPUR	90	75	66	37	268
DANTEWADA	118	95	94	89	396
DURG		67	110	14	191
GARIYABAND		75	77	40	192
JANJGIR CHAMPA	302	223	157	130	812
JASHPUR		80	51	59	190
KONDAGAON	295	223	191	171	880
MAHASAMUND		70	47	26	143
NARAYANPUR	108	110	95	65	378
RAIGARH		102	97	63	262
RAIPUR	130	87	77	76	370
RAJNANDGAON	202	122	143	122	589
SURGUJA (AMBIKAPUR)	256	222	214	166	858
<b>Grand Total</b>	<b>1501</b>	<b>1695</b>	<b>1516</b>	<b>1128</b>	<b>5840</b>

**Session site Monitoring** - In 2022-23, a total 2735 session sites were monitored in thirteen districts by supervisors. The majority of session sites were monitored in Datenwada Rajnandgaon, Sarguja and Surajpur.

**Table 3: Session site visits**

Districts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
DANTEWADA	23	60	50	50	46	33	23	20	32	32	42	33	444
JANJGIR CHAMPA	10	11	11	16	23	21	20	10	8	24	30	33	217
KONDAGAON	5	8	9	7	6	8	6	6	18	23	36	26	158
NARAYANPUR		2	8	9	9	9	2	5	8	9	7	7	75
RAIPUR		4	10	10	14	17	16	8	12	14	29	15	149
RAJNANDGAON	17	16	25	33	27	29	37	27	33	26	31	29	330
SURAJPUR	5	11	19	23	20	21	21	16	24	25	24	22	231
SURGUJA			14	18	18	18	34	24	42	24	29	33	254
<b>Total</b>	<b>60</b>	<b>112</b>	<b>146</b>	<b>166</b>	<b>163</b>	<b>156</b>	<b>159</b>	<b>116</b>	<b>177</b>	<b>177</b>	<b>228</b>	<b>198</b>	<b>1858</b>

**Table no. 4 Session site Monitoring-2023**

In 2023, a total of 877 session sites were monitored in 15 districts by supervisors. The majority of session sites were monitored in Datenwada, Janjgirchampa, Kondahgaon and Sarguja.

<b>Districts</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>Total</b>
BALOD	0	8	15	4	27
BALRAMPUR	0	7	12	6	25
DANTEWADA	24	21	40	17	102
DURG	0	7	12	6	25
GARIYABAND	0	6	13	7	26
JANJGIR CHAMPA	34	28	40	16	118
JASHPUR	0	3	8	5	16
KONDAGAON	26	26	55	19	126
MAHASAMUND	0	5	11	5	21
NARAYANPUR	7	6	14	5	32
RAIGARH	1	5	13	6	25
RAIPUR	15	15	25	15	70
RAJNANDGAON	19	20	42	17	98
SURAJPUR	7	7	12	6	32
SURGUJA	30	29	51	24	134
<b>Sub total</b>	<b>163</b>	<b>193</b>	<b>363</b>	<b>158</b>	<b>877</b>

## Village Health, Sanitation, and Nutrition Day Monitoring

Trained fieldworkers (surveyors) have monitored 2590 VHSND sessions in thirteen districts in Chhattisgarh. These districts were selected from every division of the state, and data was collected using Kobo Collect/ODK method. A comparative table shows below-

**Table 3: Month-wise VHSND sessions monitored in eight districts-2022**

District	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Kondagaon	15	21	13	30	26	25	32	24	37	28	251
Janjgirchampa	10	16	24	21	21	11	10	21	30	33	197
Dantewada	11	15	14	15	11	16	24	27	35	30	198
Narayanpur	10	15	12	14	8	12	13	14	16	15	129
Rajnandgaon	23	34	28	32	37	28	34	28	32	29	305
Raipur	8	15	14	18	17	10	12	13	19	18	144
Sarguja	16	22	17	18	35	23	42	23	29	31	257
Surajpur	10	24	21	20	20	14	22	25	24	21	201
	<b>111</b>	<b>167</b>	<b>143</b>	<b>172</b>	<b>175</b>	<b>139</b>	<b>189</b>	<b>175</b>	<b>222</b>	<b>205</b>	<b>1699</b>

**Table 4: Month-wise VHSND sessions monitored in 13 districts-2023**

District	Jan	Feb	March	April	Total
Kondagaon	30	34	36	26	126
Janjgirchampa	38	36	24	19	117
Dantewada	26	26	25	22	99
Narayanpur	17	19	17	14	67
Rajnandgaon	25	40	32	29	126
Raipur	19	20	18	14	71
Sarguja	34	39	30	28	131
Surajpur	8	9	8	7	32
Balrampur	-	9	9	8	26
Durg	-	11	9	8	28
Gariyaband	-	9	10	8	27
Jashpur	-	6	7	6	19
Mahasamund	-	7	9	6	22
Sub total	197	265	234	195	891

## Maternal and Child Health Services based on National Family Health Survey indicators

Households were visited by trained field workers (surveyors) who conducted a survey on maternal and child health services. These services were also measured under NHFS-5 survey. A random sample of villages was chosen from eight Sub Health Centres. 14 services indicators from maternal health and four from child health were taken. Women who had given birth within the previous six months were included for ANC-related measures, and children under the age of three years were included for child health.

The survey covered 14th districts in Chhattisgarh (Janjgir-champa, Kondagaon, Rajnandgaon, Raipur, Sarguja, Narayanpur, Dantewada, Balod, Balrampur, Mahasamund, durg, Gariyaband, Raigarh, Surajpur). These districts were selected from every division of the state, and data was collected using Kobo Collect/ODK from month February to December 2022 and January to April 2023. The total 24326, 0-36 months children were monitored including 6743 Pregnant women under recent delivered within in six months.

**Table 5: District wise number of children monitored in 2022**

Districts	Number of children monitored
Dantewada	1598
Kondagaon	2332
Janjgirchampa	2455
Naraynpur	906
Rajnandgaon	2723
Raipur	1542
Sarguja	2526
Surajpur	1834
<b>Total</b>	<b>15985</b>

**Table 6: District wise number of children monitored (NFHS Indicators) in 2023**

Districts	Number of children monitored
Dantewada	827
Kondagaon	1216
Janjgirchampa	1056
Naraynpur	523
Rajnandgaon	972
Raipur	536
Sarguja	1329
Surajpur	247
Balod	363
Balrampur	226
Durg	208
Gariyaband	246
Mahasamund	205
Raigarh	387
<b>Total</b>	<b>8341</b>

**Adolescents and Community Health:** A total of 355 school health meetings were conducted from January to April 2023. These volunteers also trained on preventive and promotive community health so as to spread awareness in the communities they belong to. Building a team of student volunteers is also creating help in giving a much-needed boost to adolescent health activities in the state.

Note: The final report will be shared

- Assessment of Iron Folic acid & Calcium supplementation for Pregnant women and lactating mothers survey
- Study on High-Risk Pregnancy in rural areas of Chhattisgarh
- A study to identify rate of early initiation of breastfeeding in Chhattisgarh