

PART II

Data on Current Situation of Medical Equipment

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1 DATA ON CURRENT STATUS OF MEDICAL EQUIPMENT OBTAINED FROM THE FACILITY SURVEY CONDUCTED BY THE JICA STUDY TEAM

1.1 General Description of Facilities and Equipment of Principal Health Facilities

Table 1-1 Situation of the Principal Facilities in Tikamgarh District

Facility	Condition
District Hospital	It has been operated since 1955, covering the Tikamgarh district of 800,000 of its population. All RCH, Children Services are conducted except blood transfusion. 2 X-rays 100MA and 60mA are operated. Others, dental (the unit is in the 1950s), ENT, ophthalmic, laboratory, emergency (one ambulance). The minimum O.T. equipment is superannuated. No anesthetist; empty blood bank refrigerator. The I.C.U. room has barely a monitor and a bed, which is not operating. The ophthalmology department has a slit lamp, an ophthalmoscope, and an ophthalmologic operating microscope of India's made. The 10KVA generator is working.
CHC	Palera CHC is 65km northeast from Tikamgarh, or 15km to Chhatarpur district boundary. Started since 1963, it is a CHC covering 160,000 people. 8 beds will be added. EOC, Caesarian Delivery, blood transfusion of the RCH Services are not conducted. 35 per month of Normal delivery; others, minor surgery, ENT, Ophthalmic, X-ray, Laboratory, Pharmacy. The number of diagnoses in 2000 is 10,000. Neither anesthetic machine nor monitor for Minor Surgery can be found. All of them superannuated. Facility management is far from complete; vaccine carriers are thrown in a room.
SHC	Mathoal SHC is Unable to get prior information at CMHO, we found it was ruined after we reached the site.

Table 1-2 Situation of the Principal Facilities in Damoh District

Facility	Condition
District Hospital	<p>As only one public hospital in the district, it covers a population of 600,000. The operation of the hospital had been started in 1954. It has departments of Gyne/Obstetrics, paediatric, surgery, dental, ophthalmic, X-ray, laboratory, ECG examination, emergency, and pharmacy. With 175 beds including 50 beds for RKS, the hospital provided services to 43,724 outpatients (160/day) and 13,107 inpatients (46/day) last year.</p> <p>It covers all reproductive and child health care. There are 8~9 of normal deliveries and one caesarean section per day on average.</p> <p>The staffs are sufficient in terms of the number indicated in the staffing norm.</p> <p>Medical apparatus are insufficient.</p> <p>The hospital uses tap water. It has irregular power cuts: the voltage when we visited at AM 9:50 was AC195V with constant fluctuation of $\pm 10\%$. (Nominal voltage :240V, the lower bound within a $\pm 10\%$ permissible point :216V, which makes impossible to disregard the influence to the apparatus for the lowering and the fluctuation of the voltage).</p> <p>It is not a suitable environment for a hospital with the old building, superannuated equipments, insufficient sweeper's work, patients' manners and the lack of hygiene mind of the doctors.</p>
CHC	<p>Hatta CHC is located around 37 km away from Damoh District Hospital, covering 185,000 of the district's population.</p> <p>The CHC possesses 2 ambulances and one jeep, and telephone service is available. It has 30 beds. It also has the department of X-ray, Dental, Emergency and Pharmacy.</p> <p>On average, there is one normal delivery per day at CHC. Caesarean section is not conducted. EOC and diagnosis and treatment of RTIs/STIs are not provided.</p> <p>They received Drug Kits and Equipment Kit from 1997 to 1999. Contraceptives are provided every month and vaccine provided every week.</p> <p>A "Store-in-charge" person takes register and manages the stocks.</p> <p>They take 3 films per day with the X-ray 60mA of Siemens, which had been used since 1981.</p> <p>Lack of medical equipment is the serious problem of the CHC.</p>
S-PHC	<p>Bansakala S-PHC is 30km away from the Damoh District Hospital without any hence of the facility; being the 2-storied-building (in local facility alone). It has a hand pump well at the front. At sight it looks like a PHC, but does not have an X-ray or an O.T. equipment and there are no Normal Deliveries. Almost all rooms are vacant, without the function being accomplished as a S-PHC. We arrived at half past 12 but as it was closed, we called a staff living near. Electric voltage was AC205V at 12:40. It has a small pond near behind the facility.</p>
SHC	<p>Bakayan SHC is located 30km north from Damoh city. It is an Ayurvedic Dispensary of 2 rooms rented from the Gram Panchayat Office. It has started since 1965. The staffs are 3, Ayurvedic Doctor, MPW and ANM. The average Normal Delivery conducted is 12 per month, and the diagnosis and treatment number of 2000 is 1,646. The village has electric service but not in the hospital.</p>

Table 1-3 Situation of the Principal Facilities in Sagar District

Facility	Condition
District Hospital	<p>The district hospital has a department and an ophthalmic department, whereas the other departments are separated, all scattered in the city. It is 100 years since the maternity and children department was established. A typical old building, with many one-storied-wards, has already superannuated. As it was built along a slope, it is difficult to move within the hospital or to access to the hospital. We have omit the details of the hospital as it had been mentioned in the preliminary study report. The water level of the underground water is getting lower in the Sagar district, which is making a serious water problem in the whole district. They draw water from a city pond and deliver water to each place with a tank lorry. However, the water is so dirty as buffaloes got in and laundries have used.</p> <p>The new district hospital, which had been separated from the obstetrics and gynaecology 28 years before, consists of the management department, X-ray department (each one Siemens 300mA, 160mA), a laboratory, blood bank, O.T., ICU, Dental, wards and the pharmacy of the Red Cross Society.</p>
CHC	<p>Deori CHC is It is located 65 km west the main trunk road from Sagar. It covers 153,000 people. 3 doctors consult every day, with staffs of 30, including a compounder. 20 normal deliveries per month, 860 minor surgeries, 100-125 X-rays per month and other Labo. EXT etc. No dental. The reliable sight of the coordinated work of the 3 gentle doctors is now getting trust from the patients. <i>A good model of CHC. 30 beds available.</i></p>
SHC	<p>Barcoti SHC is 40kms westward from Sagar city. Opened in 1998, it covers 10,000 people of the village. The building has a type of S-PHC, but does not have any OT part. The staffs are 7 with MO, compounder, LHV, a dresser, a ward boy, a waterman and a sweeper. They have no more than a sterilizer instrument or a sterilizer can for equipments. No normal delivery is conducted. The monthly contraceptive distributions consist of family planning and twice a week, vaccine doses. No power at 15:00 because of irregular power cut.</p>

Table 1-4 Situation of the Principal Facilities in Chhatarpur District

Facility	Condition
District Hospital	<p>A hospital of 2-storied building faced in front of the shopping street with traffic restriction. The 2nd floor is mainly for wards, including Red Cross office, burn ward, general ward, and VIP ward. An ophthalmic ward by the World Bank has been completed in August 2000. There are also surgical, paediatric, maternity, private female ward, and isolation ward in the 148 beds. No one takes care even if floor-cleaning-sewage from the 2nd floor pours into the courtyard. There being 240V at 11:50, the electricity was immediately cut off. The only ambulance is one that the Red Cross Society possesses.</p> <p>The hospital covers the 1,100,000 people of the Chhatarpur District, numbering 121,290 outpatients and 17,870 inpatients. It has been operated since 1940. In the right side of the main entrance there used to be a part of the post office, and now getting rough, worsening the hospital uncleanliness. It is said that actually this area is completely out of the hospital management due to be under control of the post office.</p>
S-PHC	<p>Maharajpur S-PHC is 20km from the heart of the Chhatarpur District. The roads to the north is fairly good, however, the condition of eastward bypath from the trunk line road is very bad. It took us 40 minutes by car. The S-PHC has been operated since 1950, covering the population of 23,000. The staffs are a doctor, 2 ANMs, a LHV, 5 supervisors, a ward boy and others 4; making 13 in total.</p> <p>What we have to make mention of is the S-PHC female doctor doing her best to improve the conditions of the facility. They enclose the facility with block walls to shut out animals. They pull water with an electric pump from a well in the front yard into the facility, and fumigate constantly. They take medical statistics, but it is quite pitiful to know that the sheets they are using are the backsides of some ads. They do not have any copy machine, so unluckily we could not get a copy of them. In the delivery room, no apparatus was found except from a delivery table. A new part of the building is under construction</p>
SHC	<p>Munderi SHC is located 60km northeast from Chhatarpur city, it took as more than 3 hours for the terrible road condition. Operated since 1973, it covers 8,000. The staffs are 8 with a doctor, a compounder, NMA, ANM, LHV, MPW, a sweeper and a ward boy. They conduct 6 normal deliveries per month. The patients of 2000 were 2,758. The only equipments are the Kit G and I. No electricity.</p>

Table 1-5 Situation of the Principal Facilities in Panna District

Facility	Condition
District Hospital	<p>The 1962-founded hospital covers 800,000 with 132 beds. The outpatients were 57,250 and the inpatients 9,424 in 2000. 250 normal deliveries, 26 major operations, 25 minors and 250 X-ray per month have been conducted. Other departments as dental, ENT, laboratory, emergency are functioning. It is comparatively clean because they shut out animals with fences. The X-ray 100mA of GE has been used since 1980.</p> <p>A District Training Centre by UNFPA is under construction in front of the hospital.</p>
B-PHC	<p>Devendra Nagar B-PHC is located 20km east from Panna. With a 40-year construction, it covers 150,000 people of the region. With telephones, 6 beds; 2 in the corridor. Having an X-ray of GE, they do not have a technician who may handle it. The patients numbered 6,000 in 2,000. A patient bitten by a snake was being examined. There are a lot of flies because of the market in front of the facility. And, medical wastes such as injections and absorbent cottons were thrown away in the front yard. They have 1 jeep. They were doing some training for Male Health Worker in the facility.</p>
SHC	<p>Banheri SHC is 55 km north from Panna. The access road conditions were terrible. Staffs of 2, MPW and ANM. 25 normal deliveries per month. It has been operated since 1970. It covers the Banheri Village of 7,000 people. They pull in water with an electric pump into the facility from a well in the site. It is a rare example for an SHC. The voltage showed 145V at 18:05. It was kept, including the toilet, comparatively clean. Water availability may be the big factor.</p>

1.2 Data of Sueuey on Health Services Available, Medical Equipment, Supplies and Staffing

Table 1-6 Reproductive Health Services & Children Health Services Available: DAMOH

○ : Available * : Not Available

Services :	District Hosp.	CHC				B-PHC					S-PHC					SHC							
		Hatta	Hindoria	Patharia	Tendukhera	Bansakala	Kumhari	Madiyado	Raneh	Abhana	Kanti	Pali	Sarra	Teigarh	Banvar	Bhaja	Abhana	Singrampur	Nohta	Bhata	Bansa	Bakayan	
Reproductive health																							
1	Emergency Obstetric Care (EOC)	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
2	Caesarian section (non-emergency)	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
3	Surgical family planning (sterilization, IUD, etc.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
4	Side effects of family planning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
5	Symptomatic diagnosis & treatment for RTIs/STIs	○	*	○	○	*	*	*	○	*	*	*	*	*	*	*	*	*	*	*	*	*	
6	Laboratory diagnosis for RTIs/STIs	○	*	*	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
7	Medical Termination of Pregnancy (MTP)	○	*	*	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
8	Treatment for abortion spontaneous or induced	○	*	*	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
9	Blood smears for malaria	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
10	Antenatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
11	Postnatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
12	Non-surgical family planning (condom, pill, etc.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
13	Counseling on family planning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
14	Normal delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
15	24 hours delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
16	Blood transfusion	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
17	Pregnancy Test	○	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Children health																							
18	Acute Respiratory Infections (ARIs)	○	*	○	*	*	*	*	○	*	*	*	*	*	*	*	*	*	*	*	*	*	
19	Diarrhea	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
20	High risk newborn	○	*	○	○	*	*	*	*	*	*	*	*	*	*	○	*	*	*	*	*	*	
21	Growth monitoring	○	*	*	○	*	*	*	○	○	*	○	○	○	*	○	*	*	*	*	*	○	
22	Immunization	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	

■ The services to be provided by RCH Services Norms / Data Source : Ministry of Health & Family Welfare (1999) Bulletin on Rural Health Statistics in India.

Table 1-7 Reproductive Health Services & Children Health Services Available: TIKAMGARH

Services :	District	CHC			B-PH	S-PHC					SHC														
		Palera	Niwari	Baldevgarh	Badagaon	Hata	Simra	Orcha	Deogada	Mohangarh	Aston	Simra Khurd	Landwari	Dewarda	Thona	Simra	Gailwara	Orcha	Karguan	Sarguan	Chandera	Darguan	Kundeshwar	Khiriya	Aston
Reproductive health																									
1 Emergency Obstetric Care (EOC)	○	x	x	x	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	○	x	x	x
2 Caesarian section (non-emergency)	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3 Surgical family planning (sterilization, IUD, etc.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4 Side effects of family planning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
5 Symptomatic diagnosis & treatment for RTIs/STIs	○	○	○	○	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6 Laboratory diagnosis for RTIs/STIs	○	○	○	x	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7 Medical Termination of Pregnancy (MTP)	○	○	x	x	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8 Treatment for abortion spontaneous or induced	○	○	x	x	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9 Blood smears for malaria	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
10 Antenatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
11 Postnatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
12 Non-surgical family planning (condom, pill, etc.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
13 Counseling on family planning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
14 Normal delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
15 24 hours delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	x	○	○	○	○	○	○	○	○
16 Blood transfusion	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17 Pregnancy Test	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Children health																									
18 Acute Respiratory Infections (ARIs)	○	○	○	○	○	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	○	x	x	x	x
19 Diarrhea	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
20 High risk newborn	○	x	○	○	x	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	○	○	x	x	x
21 Growth monitoring	○	○	○	○	○	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	○	○	○	x	x
22 Immunization	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ The services to be provided by RCH Services Norms / Data Source : Ministry of Health & Family Welfare (1999) Bulletin on Rural Health Statistics in India.

Table 1-8 Reproductive Health Services & Children Health Services Available: CHHATARPUR

Services :	CHHATARPUR										PANNA										SAGAR											
	District Hosp.	CHC	B-PH	S-PHC			SHC				District Hosp.	CHC	B-PH	S-PHC			SHC				District Hosp.	CHC	B-PH	S-PHC			SHC					
		Badamalhara	Laudi	Maharajpur	Khadeha	Ramtoria	Munderi	Gadeha	Weeron	Basari		Ramtoria	Amanganj	Devendra Nagar	Simaria	Dharanpura	Saleha	Paderi	Banheri	Murach		Majhagan	Bagvar	Devri	Rahatgarh	Rajwans	Maharajpur	Barodiya Kalan	Talchiri	Pararai	Barkoti	Chulla
Reproductive health																																
1 Emergency Obstetric Care (EOC)	○	x	x	x	x	x	x	x	x	x	○	x	○	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	x
2 Caesarian section (non-emergency)	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	x	
3 Surgical family planning (sterilization, IUD, etc.)	○	○	○	○	○	x	○	○	x	○	○	x	○	x	○	○	○	○	x	x	○	○	x	x	x	x	○	x	x	x	x	
4 Side effects of family planning	○	○	○	○	○	x	○	○	x	○	○	x	○	x	○	○	○	○	x	x	○	○	x	x	x	x	○	x	x	x	x	
5 Symptomatic diagnosis & treatment for RTIs/STIs	○	○	○	○	x	x	○	x	x	○	○	○	○	x	x	○	x	x	x	x	○	○	x	x	x	x	x	x	x	x	x	
6 Laboratory diagnosis for RTIs/STIs	○	x	x	x	x	x	○	x	x	○	○	○	○	x	x	x	x	x	x	x	○	○	x	x	x	x	x	x	x	x	x	
7 Medical Termination of Pregnancy (MTP)	○	x	○	○	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	○	○	x	x	x	x	x	x	x	x	x	
8 Treatment for abortion spontaneous or induced	○	x	○	○	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	○	○	x	x	x	x	x	x	x	x	x	
9 Blood smears for malaria	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
10 Antenatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
11 Postnatal care	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
12 Non-surgical family planning (condom, pill, etc.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
13 Counseling on family planning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
14 Normal delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
15 24 hours delivery	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
16 Blood transfusion	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	x	
17 Pregnancy Test	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	○	x	x	x	x	x	x	x	x	x	x	
Children health																																
18 Acute Respiratory Infections (ARIs)	○	○	○	○	x	x	○	x	○	x	○	x	○	○	x	○	x	x	x	x	○	○	x	x	x	x	x	x	x	x	x	
19 Diarrhea	○	○	○	○	○	○	○	○	x	○	○	x	○	○	○	○	○	○	x	x	○	○	x	x	x	x	○	x	x	x	x	
20 High risk newborn	○	○	○	○	○	x	○	○	x	x	○	x	○	x	○	○	○	○	x	x	○	○	x	x	x	x	x	x	x	x	x	
21 Growth monitoring	○	○	x	○	○	x	○	○	x	○	○	x	○	x	○	○	○	○	○	○	○	○	x	x	x	x	○	x	x	x	x	
22 Immunization	○	○	○	○	x	○	○	○	○	○	○	x	○	x	○	○	○	○	○	○	○	○	x	x	x	x	○	○	x	○	○	

The services to be provided by RCH Services Norms / Data Source : Ministry of Health & Family Welfare (1999) Bulletin on Rural Health Statistics in India.

Table 1-9 Other Services Available: DAMOH

O: Available * : Not Available - : No Data

Services :	District	CHC			B-PHC					S-PHC					SHC									
		Hata	Hindoria	Patharia	Tendikhera	Bansakala	Kumhari	Madyado	Raneh	Abhana	Kantit	Pali	Sarra	Tejgarh	Banvar	Bhaja	Abhana	Singrampur	Nohta	Bhata	Bansa	Bakayan		
Other Services																								
** Gyne / Obstetrics																								
Normal Delivery																								
Caesarian delivery																								
** Pediatric																								
23 General ward																								
24 Surgery																								
25 Isolation																								
26 Internal																								
27 Dental																								
28 ENT(Ear NoseThroat)																								
29 Ophthalmic																								
30 Rehabilitation / Physiotherapy																								
31 Radiology																								
32 Functional Examination (Ultrasound, ECG, EEG, Endoscope etc.)																								
33 Laboratory																								
34 I.C.U. (Intensive Care Unit)																								
35 Emergency (Ambulance)																								
36 Blood Bank																								
37 C.S.S.D.(Sterilization)																								
38 Pharmacy																								
39 Maintenance Work Shop																								
40 Administration																								
41 Laundry																								
42 Kitchen																								
43 Morgue																								
44 Mobil System																								
45 Referral System: To			1,500	75	300	300	20	25	2,000	225	50	180	93	379	400	200	-	50	30	200	-	860		
in 1999 From			2,000	125	-	-	-	-	-	1,120	0	0	0	0	0	0	0	0	0	0	0	-		
46 No. of Beds	175	30	6	6	6	12	6	6	0	0	x	x	x	x	x	x	x	x	x	x	x	x		
47 Average length of stay (days)	3 - 5	2	2	2	2 - 3	-	2hs	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
48 Bed occupancy rate (%)	-	90	90	80	85	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
49 No. of Patient	43,724	-	-	12,000	-	6,500	4,000	-	15,697	2,096	220	500	1,225	3,295	1,215	300	1,901	1,000	600	500	-	1,646		
in 2000 Out-patient	13,107	-	-	-	-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
in 2000 In-patient	13,107	-	-	-	-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
50 Population coverage	0.6M	1.85M	25,000	1.46M	2.127M	20,000	-	33,000	75,000	30,000	5,000	3,000	5,000	6,500	6,000	3,750	5,000	4,500	6,000	3,739	5,000	10,000		
51 No. of Toilets	3	2	1	x	2	4	3	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x		
52 Water supply	O	H.P	H.P	x	H.P	H.P	H.P	x	x	B.W	H.P	H.P	H.P	B.W	H.P	B.W	B.W	B.W	H.P	H.P	H.P	H.P		
53 Electric supply:																								
No																								
Yes: Normal																								
Irregular																								
Voltage	195v	P.C.	P.C.	185v	P.C.	205v	150v	P.C.	x	120v	P.C.	P.C.	155v	P.C.	P.C.	P.C.	P.C.	x	P.C.	P.C.	P.C.	x		

H.P: Hand Pump B.W: Bore Well

P.C.: Power Cut at Measuring Time

M: Million

Table 1-10 Other Services Available: TIKAMGARH

○: Available x: Not Available -: No Data

Services :	District	CHC			B- PHC	S-PHC						SHC															
		Palera	Niwari	Baldevgarh	Badagaon	Hala	Simra	Orcha	Deogada	Mohangarh	Aston	Simra Khurd	Landwari	Dewarda	Thona	Simra	Gaiwara	Orcha	Karguan	Sagan	Chandra	Darguan	Kundalwar	Khriya	Aston		
Other Services																											
** Gyne / Obstetrics		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Normal Delivery		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Caesarian delivery		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
** Pediatric		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
23 General ward		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
24 Surgery		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
25 Isolation		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
26 Internal		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
27 Dental		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
28 ENT(Ear NoseThroat)		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
29 Ophthalmic		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
30 Rehabilitation / Physiotherapy		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
31 Radiology		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
32 (Ultrasound, ECG, EEG, Endoscopy etc.)		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
33 Laboratory		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
34 I.C.U. (Intensive Care Unit)		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
35 Emergency (Ambulance)		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
36 Blood Bank		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
37 C.S.S.D.(Sterilization)		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
38 Pharmacy		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
39 Maintenance Work Shop		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
40 Administration		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
41 Laundry		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
42 Kitchen		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
43 Morgue		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
44 Mobil System		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
45 Referral System: To		-	135	750	225	331	-	200	50	1,000	200	1,300	130	200	285	270	50	375	30	50	1,000	170	8	100	350	150	
in 1999 From		-	1,300	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46 No. of Beds		137	30	30	16	x	x	8	8	x	7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
47 Average length of stay (days)		-	3	2	1.5	2	1.5	x	110	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
48 Bed occupancy rate (%)		90	25	33	50	2	-	x	1.1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
49 No. of Patient Out		87,560	9,697	27,205	8,115	5,890	2,012	5,000	8,287	18,000	10,000	13,600	411	1,013	2,815	2,794	3,000	2,585	203	1,200	1,000	1,066	919	1,500	3,600	3,000	
in 2000 In		11,370	742	375	1,010	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50 Population coverage		0.8M	0.16M	0.138M	1.89M	0.12M	5,000	30,000	20,000	25,000	50,000	23,000	5,500	5,500	6,000	5,500	9,000	7,000	6,030	3,113	6,000	8,181	3,000	9,935	4,100	8,500	
51 No. of Toilets		-	0	5	2	2	1	1	2	4	x	2	1	1	1	1	2	1	2	2	1	2	1	1	x	x	
52 Water supply		○	B.W	H.P.	B.W	x	B.W	H.P.	H.P.	x	x	x	H.P	H.P	x	H.P	x	H.P	H.P	H.P	H.P	x	H.P	x	H.P	x	
53 Electric supply:																											
No		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Yes: Normal		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Irregular		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Voltage		P.C.	P.C.	180v	180v	180v	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	P.C.	

H.P: Hand Pump

B.W: Bore Well

P.C.: Power Cut at Measuring Time

M: Million

Table 1-12 Equipment List: DAMOH

Equipment Name :	District	CHC				B-PHC					S-PHC					SHC									
		Hatta	Hindoria	Patharia	Tendulkhera	Bansakala	Kumhari	Madiyado	Ranch	Abhana	Madiyado	Pali	Sarra	Tejgach	Banvar	Bhaja	Abhana	Singrampur	Nobta	Bhata	Bansa	Bakayan			
Cold Chain/Blood Bank																									
1. Walk-in freezer	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
2. Deep freezer	x	x	2	1	3	1	x																		
3. Ice-lined refrigerator	1	2	3	1	x	x	x	x																	
4. Refrigerator	4	1	1		x	x	x																		
5. Cold Box	-	2	5	3	6	x	x																		
Patient Transportation																									
6. Ambulance	2	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
7. Jeep	1	1	x	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
8. Car	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
9. Motor Byke	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
Communication System	TEL	TEL	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
Basic Equipment																									
10. X-ray Machine	2	1	1	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
11. ECG Machine	2	1	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
12. Ultrasonic Scanner	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
13. Autoclave	6	3	2	3	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
14. Weighing machine	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	x	x	x			
15. Microscope	2	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	x	x	x			
16. Sterilizer Instrument	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	x	x	x	x			
17. Sphygmomanometer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x	x	x	x	x	x	x			
Operation Theater																									
1. Anaesthesia Apparatus	4	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
2. Oxygen Cylinder	14	6	3	1	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
3. N2O Gas Cylinder	12	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
4. Ventilator	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
5. Cardiac Monitor	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
6. Defibrillator	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
7. Shadowless Lamp	2	2	1		2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
8. Emergency Light	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
9. Operating Table	3	1	1	1	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
10. Delivery Table	2	1	1	2	2	1	1																		
11. Electro-cautery set	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
12. Air Conditioner	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
13. Generator	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
14. Steam Sterilizer	1		x		2																				
15. Suction Apparatus	8	1	x	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			

Other Equipment: See Table 5 Equipment Comparison Chart / District Hospital and Table 6 Equipment Comparison Chart / CHC, B-PHC

C-11-11

Table 1-13 Equipment List: TIKAMGARH

Equipment Name :	District	CHC			B-PHC	S-PHC						SHC													
		Palera	Niwari	Baldegarh	Badagaon	Hata	Simra	Orcha	Deogada	Mohangarh	Aston	Simra Khurd	Landwari	Dewarda	Thota	Simra	Gailwara	Orcha	Karguan	Saugan	Chandera	Darguan	Kundeshwar	Khiriya	Aston
Cold Chain/Blood Bank																									
1. Walk-in freezer	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2. Deep freezer	x	2	1	2	2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3. Ice-lined refrigerator	1	2	2	2	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4. Refrigerator	1	x	1	2	1	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5. Cold Box	-	12	4	x	7	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Patient Transportation																									
6. Ambulance	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7. Jeep	x	x	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8. Car	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9. Motor Byke	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Communication System																									
	TEL	x	TEL	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Basic Equipment																									
10. X-ray Machine	2	2	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11. ECG Machine	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12. Ultrasonic Scanner	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13. Autoclave	1	3	1	x	2	x	x	2	2	x	x	1	1	x	x	2	x	x	x	1	1	x	x	x	x
14. Weighing machine	2	1	5	2	4	1	1	1	2	1	1	2	2	1	1	2	1	1	2	2	2	3	1	1	1
15. Microscope	2	2	3	2	2	x	x	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16. Sterilizer Instrument	5	1	1	1	1	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x
17. Sphygmomanometer	2	4	2	x	x	x	x	1	1	1	1	1	1	1	2	1	2	1	1	1	1	1	1	1	1
Operation Theater																									
1. Anaesthesia Apparatus	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2. Oxygen Cylinder	5	4	2	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3. N2O Gas Cylinder	2	4	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4. Ventilator	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5. Cardiac Monitor	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6. Defibrillator	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7. Shadowless Lamp	1	1	2	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8. Emergency Light	1	1	x	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x
9. Operating Table	1	2	1	2	3	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10. Delivery Table	1	2	2	1	2	x	1	x	1	1	1	x	x	x	x	x	x	x	1	1	1	1	1	1	1
11. Electro-cautery set	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12. Air Conditioner	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13. Generator	1	1	1	1	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14. Steam Sterilizer	1	2	x	1	2	x	1	x	3	x	x	x	1	x	x	x	x	x	x	1	1	1	1	1	1
15. Suction Apparatus	2	1	1	x	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Other Equipment: See Table 5 Equipment Comparison Chart / District Hospital and Table 6 Equipment Comparison Chart / CHC, B-PHC

Table 1-14 Equipment List: CHHATARPUR

Equipment Name :	CHHATARPUR										PANNNA										SAGAR															
	District Hosp.	CHC		B-PHC			S-PHC			SHC		District Hosp.	CHC		B-PHC			S-PHC		SHC			District Hosp.	CHC		B-PHC			S-PHC		SHC					
		Badamalghara	Laodi	Maharajpur	Khadeha	Ramoria	Munderi	Gadcha	Weeron	Basari	Ramoria		Ananganj	Devendra Nagar	Simaria	Dharampura	Salcia	Paderi	Banheri	Murach	Majigawan	Bagwar		Devi	Rahagarh	Rajwans	Maharajpur	Barodiya	Kalan	Talchiri	Pararai	Barkoti	Chulla	Khatora	Kalan	
Cold Chain/Blood Bank																																				
1. Walk-in freezer	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
2. Deep freezer	x	1	1	1	x	x	x	x	x	1	2	1	1	x	1	1	x	x	x	x	x	2	1	2	x	1	1	x	1	x	x	x	x	x		
3. Ice-lined refrigerator	x	1	1	1	x	x	x	x	x	1	8	1	1	2	1	1	x	x	x	x	x	1	2	2	x	1	1	x	1	x	x	x	x	x		
4. Refrigerator	1	1	x	1	1	x	x	x	x	x	1	1	x	1	x	1	x	x	x	x	x	2	4	x	1	x	x	x	x	x	x	x	x	x	x	
5. Cold Box	-	1	5	2	x	x	x	x	x	1	-	1	2	x	x	3	1	1	x	x	x	3	4	5	3	x	x	1	1	x	x	x	x	x		
Patient Transportation																																				
6. Ambulance	1	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
7. Jeep	x	1	x	x	x	x	x	x	x	x	x	1	1	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x			
8. Car	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
9. Motor Byke	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
Communication System	○ TEL	○ TEL	x	x	x	x	x	x	x	x	○ TEL	○ TEL	x	x	x	x	x	x	x	x	○ TEL	○ TEL	○ TEL	x	x	x	x	x	x	x	x	x	x	x	x	x
Basic Equipment																																				
10. X-ray Machine	1	1	1	x	x	x	x	x	x	x	2	1	1	x	x	x	x	x	x	x	1	2	1	1	x	x	x	x	x	x	x	x	x			
11. ECG Machine	1	1	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	1	2	1	1	x	x	x	x	x	x	x	x	x	x		
12. Ultrasonic Scanner	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	7	1	x	x	x	x	x	x	x	x	x	x	x			
13. Autoclave	2	5	4	2	1	x	1	x	x	1	1	5	4	x	x	1	x	1	x	x	1	x	x	x	x	x	x	x	x	x	x	x	x			
14. Weighing machine	-	5	2	2	2	2	1	3	2	1	2	2	3	1	2	1	2	2	2	2	10	2	1	x	x	1	x	x	x	x	x	x	x			
15. Microscope	6	7	8	1	x	x	x	x	1	1	5	3	1	x	x	x	x	x	x	x	-	1	1	5	x	2	1	2	x	x	x	2				
16. Sterilizer Instrument	2	x	1	5	1	x	1	x	x	x	7	x	4	x	x	1	x	x	x	x	3	1	2	2	x	1	x	x	x	x	x	x				
17. Sphygmomanometer	30	6	4	2	5	1	1	2	1	1	20	7	2	1	1	2	1	1	2	1	29	2	2	x	x	x	x	x	x	x	x	x				
Operation Theater																					65	1	2	4	1	3	x	1	x	x	x	x				
1. Anaesthesia Apparatus	1	1	x	x	x	x	x	x	x	x	2	2	x	x	x	x	x	x	x	x	2	3	x	x	x	x	x	x	x	x	x	x				
2. Oxygen Cylinder	12	1	3	1	x	x	x	x	x	x	20	x	x	x	x	x	x	x	x	x	12	50	5	2	x	1	1	x	x	x	x	x				
3. N2O Gas Cylinder	8	6	x	x	x	x	x	x	x	x	4	x	x	x	x	x	x	x	x	x	1	10	x	x	x	x	x	x	x	x	x	x				
4. Ventilator	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x				
5. Cardiac Monitor	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x				
6. Defibrillator	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x				
7. Shadowless Lamp	2	1	1	x	x	1	x	x	x	x	1	2	x	x	x	x	x	x	x	x	1	7	2	x	x	x	x	x	x	x	x	x				
8. Emergency Light	x	x	x	x	x	x	x	x	x	x	5	x	4	x	x	x	x	x	x	x	1	1	3	x	x	x	x	x	x	x	x	x				
9. Operating Table	1	1	1	2	1	x	x	x	x	x	1	1	4	1	1	1	x	x	x	x	2	8	4	1	x	x	x	x	x	x	x	x				
10. Delivery Table	2	1	2	x	x	1	1	2	1	1	1	2	1	x	x	x	1	1	1	1	2	-	1	1	x	1	1	1	1	x	1	1				
11. Electro-cautery set	1	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x	x	x	x	x	x	x	x	x				
12. Air Conditioner	x	x	x	x	x	x	x	x	x	x	4	x	x	x	x	x	x	x	x	x	2	x	x	x	x	x	x	x	x	x	x	x				
13. Generator	2	x	x	x	x	x	x	x	x	x	5	x	1	x	x	x	x	x	x	x	1	1	1	x	x	x	x	x	x	x	x	x				
14. Steam Sterilizer	-	8	2	x	x	1	x	1	x	x	1	10	4	x	x	x	1	x	1	x	12	8	2	1	x	x	x	x	x	x	x	x				
15. Suction Apparatus	13	2	x	1	x	1	x	x	x	x	6	4	x	1	1	x	x	x	x	x	4	20	1	1	x	x	x	x	x	x	x	x				

Other Equipment: See Table 5 Equipment Comparison Chart / District Hospital and Table 6 Equipment Comparison Chart / CHC, B-PHC

C-11-13

Table 1-15 Equipment Comparison Chart / District Hospital

Name	Norms	Damoh	Tikam	Chhat	Panna	Sagar
500 mA X-ray System	1					300 mA
100mA X-ray System	1		1	1	1	160 mA
60 mA Mobile X-ray System	2	1			1	1
Dental X-ray System	1		1			
Ultrasonic Scanner, Linear	1					
Ultsn Scanner, Linear Sector, Upgrade	1					
E.C.G. Machine (12-lead)	3	2	1	1	1	2
Cardiac Monitor	2		1	1		1
Defibrillator	2			1		1
Audio Meter	1			1		1
Phototherapy Unit	2					
Radiant Heater, 4kW	1					
Endoscope, Fibre-optic	1					
Operating Microscope	1		1	1		
Cryo Surgery, Basic	1					
Cryo Surgery, Deluxe	1					
Short-wave Diathermy	1					1
Ventilator, Adult	1		1			1
Anesthetic M/C (Boyles with Flotec)	2	4	1	1	2	3
Anaesthetic M/C (Boyles without Flotec)	2					2
Pulse Oximeter	1					
Ophthalmoscope	3		1			
Slit Lamp with Table	1		1	1		
Retinoscope	1			1		
Perimeter	1			1		
Emergency Resuscitation Kit	3					
Sigmoidoscope, Rigid, Adult	1			1		
Head Light (ENT Surgeon)	1			1		4
Pulse Air Tonometer	1					
Acute Medical Care System	1					
Dental Unit	1	1	1	1	1	1
Dental Chair	1	1	1	1	1	2
Aerotor (Turbine & Compressor)	1					
Ultrasonic Dental Scaler	1					
Dental Lab Items (Bath, Motor, Lathe etc.)	1					
Operating Table, Ordinary	3	3	1	1	1	8
Operating Table, Hydraulic	3					2
Autoclave, HP, Horizontal	3			1		2
Autoclave, HP, Vertical	2	6	1	1	1	8
Shadowless Lamp, OT, Mobile	4		1			3
OT Light, Ceiling (Shadowless)	3	2	1		1	8
Focusing Lights, OT (Mobile)	3			2		4
Suction Apparatus (High Vacume Mtp)	4					2
Suction Apparatus, Electrical	13	8	2	13	6	24
Foot Suction Apparatus	2					2
Vacuum Extractor	2					
Sterilizer Instrument	25		5	2	7	20
Diathermy Machine (Electro-surgery)	2					
Cautery Set, Electric (Gynae)	3	2	1	1		
Automist (OT Fumigator)	3					
Microscope, Binocular with Lamp	5		2	6	2	1
Chemical Balance Analytical/Optical	1		1	1	1	
Simple Balance	1					
Photo-electric Colorimeter	2			1		
Flame Photometer	1					
Spectrophotometer	1					

Table 1-15 Equipment Comparison Chart / District Hospital

Name	Norms	Damoh	Tikam	Chhat	Panna	Sagar
Micro Pippette	1					
Water Bath	2		1	1	1	
Hot Air Oven, 2 Levels	1		1	1	1	
Incubator, Laboratory	1		1	2	1	
Water Still, 4 litres	1					
Centrifuge (Electrical)	3		1	2		1
Centrifuge (Haematocrit)	2					
Hot Plate, Laboratory	1					
Rotor/Shader (Laboratory)	1		1		1	
Counting Chamber (Haemocytometer)	3			2		
pH Meter	1					
Glucometer (in OPD)	2					
Haemoglobin Meter	3			2		
Microtome	1					
Oven, Wax-embedding	1			1		
Tissue Processor	1					
Blood-Gas Analyser	1					
Timer Stopwatch	2			2		
Alarm Clock (Timer)	2					
Refrigerator, 165 litres	8	8	1	1	1	1
Refrigerator, 300 litres	2					2
Air Conditioner, with Stabiliser	8	5	1		4	3
Water Cooler, 60/120 litres	3			1		1
2-body Mortuary (Cold Store)	3					
Generator, 62.5 KVA (Incl. Installation)	1					
Incinerator, 5 kW	1					
Hot Water System (Solar Units, 100 litres)	3					
Typewriter	4					
Photocopier	1					
Roneo M/C	1					
Intercom (40 Lines)	1					
Fax Machine	1					
Telephone (External Lines incl. Qtrs.)	12					
Library Facilities	1					
Ambulance	2	2	1	1	1	3
Pick-up	1					
X-ray Viewing Box (AV.RS. 1, 2 & 4 Films)	10					12
Developing Tanks (X-ray), Various Sizes	3					
Safelight, X-ray Darkroom	3					1
Cassettes, X-ray, Various	32					
Intensifying Screen, Various	32					
Lead Apron	4					
Lead Protection Screen	2					
Chest Stand, X-ray	2			1		
B.P. Machine	24			30	20	65
Weighing Scale, Adult	12		1	--	1	
Weighing Scale, Infant	4		1	--	1	
Infra-red Lamp (Physiotherapy)	6					
Oxygen Cylinder	40	34		12	20	32
Nitrous Oxide Cylinder	20	12		8	4	11
Regulator & Flowmeter for Medical Gas	16					
Ambu-bag	16					1
Angle-poise Lamp	4					
Hot Plate, Domestic	6					
Emergency Lamp	16				5	
Sewing Machine	2					
Fire Extinguishers (Various Types)	8					
Laryngoscope (Adult & Paediatric)	4					

Table 1-15 Equipment Comparison Chart / District Hospital

Name	Norms	Damoh	Tikam	Chhat	Panna	Sagar
Otoscope	2					
Universal Bone Drill	2					
Examination Table	30					
Labour Table	6	2	1	2	1	2
Foot Steps	30					
Bedside Screen with Curtains	40					
Revolving Stool	40					
Saline Stand	50					
Wheel Chair	12					2
Emergency/Recovery Trolley	4					
Stretcher on Trolley	12					
Oxygen Cylinder Stand/Trolley	16					
Height Measuring Stand	4					
Arm Board (Child & Adult)	60					
Jar, Cheatle Forceps	20					
Patella Hammer	8					
Tongue Depressor	20					
Oxygen Masks with Regulator	8					
Torch Light	12					
Fowler's Cot	4					
Iron Cot	250					
Side Rails	10					
Baby Cot	12					
Bedside Locker	250					
Dressign Trolley	12					
Mayo's Trolley	4					
Surgical Instrument Cabinet	8					
Medicine Cabinet	10					
Instrument Trolley	8					
Linen Trolley	8					
Kick Bucket	16					
Buket (Galvanised)	20					
Bed Pans & Urinals	20					
Attendent Stool	250					
Traction System (Bohler Braun)	8					
Post Mortem Table	1					
Wash Basin	40					
Instrument/Medicine Tray with Cover	24					
Bowls (Various)	100					
Kidney Dishes (Various)	40					
Chair (Doctors, Nurses etc.)	50					
Racks (Various)	48					
Table-steel	40					
Steel Cupboard	36					
Swab Rack (OT)	4					
Fracture Table (POP)	2					
Table (Blood Donor) 6x6x6 - Wooden	4					
Mattress	250					
Pillow	250					
Wooden Bench	100					
Generator (Small)			2	2	5	2
Boiler				10		
Tonometer				1		
Steam Sterilizer		1	1			
Infant Incubator					1	1
Blood Bank			1			

□ : Equipment Norms World Bank Funded Andhra Preadesh Primary Health System Project,1998-2003

Table 1-16 Equipment Comparison Chart / CHC, B-PHC

Name	Norms	DAMOH				TIKAMGARH			CHHATARPUR		PANNA		SAGAR	
		Hatta	Hindori	Pathari	Tendul	Palera	Niwari	Bsalde	Badam	Laudi	Amang	Deveni	Deori	Rahatg
100 mA X-ray System		60mA 1	1	1	1	2	50mA 1		1	60mA 1	1	1	1	1
Dental X-ray System														
E.C.G. Machine (12-lead)	1	1	1		1		1		1				1	
Anaesthetic M/C (Boyles without flotec)	1								1		2			
Emergency Resuscitation Kit	1													
Dental Unit	1													
Dental Chair	1													
Operating Table, Ordinary	1	2	1	1	2	2	1	2	4	1	1	4	4	1
Operating Table, Hydraulic	1													
Autoclave, HP, Vertical	1	3	2	3		5	3		5	4	5	4	2	1
Autoclave, Electrical with Burners, 2-bin	1													
Shadowless Lamp, OT Mobile	2													
OT Lights, Ceiling (Shadowless)	1	2				1	2	1	1	1	2		2	
Focusing Lights, OT (Mobile)	1													
Suction Apparatus (High vacume MTP)	1													
Suction Apparatus Electrical	2	4	1		1	1		2		4			1	1
Foot Suction Apparatus	1													
Vacum Extractor	1													
Steriliser Instrument	1	1		1	2	2		1	3	2	10	4	2	2
Cautery Set, Electric (Gynae)	1													
Automist (OT Furnigator)	1													
Microscope, Binocular with Lamp	1					2	2	2	7	8	3	1	2	2
Simple Blance	1													
Photo-electric Colorimeter	1													
Water Bath	1													
Hot Air Oven, 2 Levels	1													
Centrifuge (Electrical)	1											1		
Counting Chamber (Haemocytometer)	1													
Glucometer (in OPD)	1													
Haemoglobin Meter	1								2					
Timer Stopwatch	1													
Alarm Clock (Timer)	1													
Refrigerator	2	1	1	1			1	2	1		1			1
Air Conditioner, with Stabiliser	1													
Water Cooler, 60/120 Litres	1													
2-Body Mortuary (Cold Store)	1													
Generator	1					1	1	1				1	2	1
Hot Water System (Solar units, 100 ltrs.)	1													
Typewriter	1													
Telephone (External lines incl. Qtrs.)	2													
Ambulance	2	2												
X-ray Viewing Box (AV.RS. 1, 2 & 4 films)	2													
Developing Tanks (X-ray), Various Sizes	1													
Safelight, X-ray Darkroom	1													
Cassettes, X-ray, Various	4													
Intensifying Screen, Various	4													
Lead Apron	1													
Lead Protection Screen	1													
Chest Stand, X-ray	1													
B.P. Machine	6					4	2		6	4	7	2	1	2
Weighing Scale, Adult	2	1				4	3	2	5	2	2	3	1	1
Weighing Scale, Infant	1													
Infra-red Lamp (Physiotherapy)	2													
Oxygen Cylinder	10	6	4	3	2	4	2	1	1	3			5	2
Nitrous Oxide Cylinder	5					4			6					
Regulator & Flowmeter for Medical Gas	4													
Ambu-Bag	4													

Table 1-16 Equipment Comparison Chart / CHC, B-PHC

Name	Norms	DAMOH				TIKAMOARH			CHHATARPUR		PANNA		SAGAR	
		Hatta	Hindor	Pathari	Tendul	Palera	Niwari	Bsalde	Badani	Laudi	Amang	Devent	Deori	Rahatg
Hot Plate, Domestic	1													
Emergency Lamp	4													
Fire Extinguishers (Various types)	2													
Laryngoscope (Adult & Paediatric)	2													
Examination Table	5													
Labour Table	2	1	1	2	3	2	2	1	1	2	2	1	2	1
Foot Steps	5													
Bedside Screen with Curtains	10													
Revolving Stool	6													
Saline Stand	10													
Wheel Chair	2													
Emergency / Recovery Trolley	1													
Stretcher on Trolley	2													
Oxygen Cylinder Stand / Trolley	3													
Height Measuring Stand	1													
Arm Board (Child & Adult)	20													
Jar, Cheate Forceps	4													
Patella Hammer	2													
Tongue Depresser	6													
Oxygen Masks with Regulator	2													
Torch Light	2													
Iron Cot	30													
Side Rails	2													
Baby Cot	4													
Bedside Locker	30													
Dressing Trolley	2													
Mayo's Trolley	1													
Surgical Instrument Cabinet	2													
Medicine Cabinet	1													
Instrument Trolley	2													
Linen Trolley	2													
Kick Bucket	4													
Bucket (Galvanised)	4													
Bed Pans & Urinals	4													
Attendant Stool	30													
Traction System (Bohler Braun)	1													
Post Mortem Table	1													
Wash Basin	10													
Instrument / Medicine Tray with Cover	4													
Bowls (Various)	24													
Kidney Dishes (Various)	1													
Chair (Doctors, Nurses etc.)	12													
Racks (Various)	6													
Table-steel	10													
Steel Cupboard	4													
Swab Rack (OT)	1													
Table (Blood Donor) 6 x 6 x 6 - Wooden	1													
Mattress	30													
Pillow	30													
Wooden Bench	16													
Laparoscope	-								2		2			

Equipment Norms: World Bank Funded Andhra Preadesh Primary Health System Project, 1998 - 2003

Table 1-17 Staffing Comparison Chart / District Hospital

Professional Category	District Hospital Norms		Damoh	Tikamgarh	Chhatarpur	Panna	Sagar
Number of Beds	100-180		175	137	148	132	326
Medical Staff	Specialist		Class I	Class II			Class I Class II
	Physician	1	1	2*	1*	2*	
	Surgeon	1	1	1	1	1	
	Obstetrician / Gynecologist	1	2	3	1	4	12
	Pediatrician	1	2	3	1	4	
	Ophthalmologist	1	1	1		2	
	ENT		1	1		2	
	Orthopedist		1				23
	Radiologist		1				
	Anesthetist		1				
	Pathologist		1				1
	Emergency medicine		2	4	2		
	General Medical Officer (MO)		12		6	21	
	Dentist		1	1	1	2	1
Paramedical Staff	Head Nurse	4		1	1		2
	Staff Nurse	24		23	15	24	55
	Pharmacist / Compounder	4		5	4	5	
	Lab Technician / Lab Attendant	5		6	5	3	
	Radiographer	1		2	3	3	
	Operation Theater Technician				2		
	Theatre Assistant / Dresser	2			5		
	Block Extension Educator (BEE)						
	Senior Assistant (Grade II)	2			2		
	Junior Assistant (Grade III)	6			7		
	HA (Female) / LHV				2		
	HA (Male)	1					
	MPW (Female) / ANM	3		1	10		
	MPW (Male)						
Ophthalmic Assistant	1			1			
Dentist Assistant				1			
Administration & Support Staff	Accountant			3	4		
	Computer / Statistics						
	Record Assistant (non-medical)	1					
	Office Attendant (non-medical)	2				1	
	Telephone Operator	1					
	Typist	1					
	Electrician	1				1	
	Plumber	1					
	Ward Boy / Ward Girl				17	21	
	Washer Man						
	Sweeper	24			15	17	
	Servant				2		
	Nursing Orderly / Lady's Maid	8					
	Driver (Ambulance)	2			5	4	
	Cleaner / Ambulance Attendant	1					
	Watchman	3					
	Water Man				6		
	Cook				3		
Other			6	22			

* : Internal

■ : Staff Norms World Bank Founded Andhra Pradesh Primary Health System Project 1998-2003

Table 1-18 Staffing Comparison Chart / CHC, B-PHC

Professional Category	CHC/ B-PHC Norms	Damoh				Tikamgarh				Chhatarpur		Panna		Sagar	
		Hatta	Hindoria	Paitharia	Tendukhera	Palora	Niwari	Badagaon	Baldevgarh	Badamahara	Laudi	Amanganj	Devendra Nagar	Devri	Rahatgarh
Number of Beds	30 / 6	30	6	6	6	30	30	-	16	8	10	20	6	30	6
Medical Staff	Specialist	Class I	Class II												
	Physician														
	Surgeon	1	3				5								
	Obstetrician/ Gynecologist	1	1			3		1	1	3	2	2		1	2
	Pediatrician	1			2			1							
	Ophthalmologist														
	ENT														
	Orthopedist														
	Radiologist														
	Anesthetist		1												
	Pathologist														
	Emergency medicine														
	General Medical Officer (MO)		1		2							2		2	
	Dentist														
Paramedical Staff	Head Nurse														
	Staff Nurse	4				3	1		3			3		7	
	Pharmacist / Compounder	1	1	1		1	1	1	1	1	1	2	1	1	1
	Lab Technician / Lab Attendant	1	1			1	2	1	2	3	1	2	2	2	1
	Radiographer	1	1		1	1	1			1		1		1	
	Operation Theater Technician														
	Theatre Assistant / Dresser	1		1		1	1	1	1	1		2	1	1	1
	Block Extension Educator (BEE)	5		1		1			1	1	1	1		1	1
	Senior Assistant (Grade II)														
	Junior Assistant (Grade III)		1												
	HA (Female) / LHV		1	1		3		3		2		1	2		
	HA (Male)														
	MPW (Female) / ANM	1	2	2	4	2	7	3	2	2	6	3	3		1
	MPW (Male)						1	1							
	Ophthalmic Assistant			1		1	1	1	1		1		1	1	1
	Dentist Assistant		1												
Administration & Support Staff	Accountant			1		1	1	1	1	1		1	1	1	1
	Computer / Statistics	1		1	1	1	1	1	1	1		1	1	1	1
	Record Assistant (non-medical)									2		1			
	Office Attendant (non-medical)						2	1	4	1	3			1	
	Telephone Operator														
	Typist														
	Electrician														
	Plumber														
	Ward Boy / Ward Girl	2		1	1	2		3	2	4	4	4	2	2	1
	Washer Man	1		1											
	Sweeper	1		1	1	1	2	1	1	1	1	2	1		1
	Servant	1													
	Nursing Orderly / Lady's Maid	1													
	Driver (Ambulance)	1				1	1			1	3	1	1	1	
	Cleaner / Ambulance Attendant														
	Watchman	1													
	Water Man		1	1										1	1
	Cook													1	
	Peon					2	5					2	1	2	4
	Store Keeper									1					
	Clerk									1					
	Trained DAL				1										
	Other		5	1										3	

Data Source: Staff norms World Bank Funded Andhra Pradesh Primary Health Project, 1998-2003

Table 1-19 Staffing Comparison Chart / S-PHC

Professional Category	S-PHC Norms	Damoh					Tikamgarh						Chhatarpur			Panna			Sagar		
		Bansakala	Kumbhari	Madyado	Ranch	Abhana	Hata	Simra	Orcha	Deogada	Mohangarh	Aston	Maharajpur	Ramtoria	Khadeha	Simaria	Dharampura	Salcha	Rajwans	Maharajpur	Barodiya Kalan
Number of Beds	4-6	12	6	6	0	0	X	X	8	8	X	2	6	X	3	6	6	6	0	2	4
Medical staff	Specialist																				
	Physician																				
	Surgeon																				
	Obstetrician / Gynecologist		1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1
	Pediatrician																				
	Ophthalmologist																				
	ENT																				
	Orthopedist																				
	Radiologist																				
	Anesthetist																				
	Pathologist																				
	Emergency medicine																				
	General Medical Officer (MO)																				
Dentist																					
Paramedical Staff	Head Nurse																				
	Staff Nurse									1									5		
	Pharmacist / Compounder	1	1						1		1						1				
	Lab Technician / Lab Attendant																				
	Radiographer																				
	Operation Theater Technician																				
	Theatre Assistant / Dresser	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Block Extension Educator (BEE)																				
	Senior Assistant (Grade II)																				
	Junior Assistant (Grade III)																				
	HA (Female) / EHV	1	1	1	2	1	1		1		1	2	1	1	1	1	1	1			1
	HA (Male)	1																			
	MPW (Female) / ANM	1	2	2	2	5	2	1	1			2	1	1	1	1	1				
MPW (Male)	1	1		3		1		1	1				1	1	1						
Ophthalmic Assistant								1													
Dentist Assistant																					
Administration & Support Staff	Accountant																				
	Computer / Statistics					1		1	1			1									
	Record Assistant (non-medical)																				
	Office Attendant (non-medical)		1	1	1	1	2	1				3	1	1						7	
	Telephone Operator																				
	Typist																				
	Electrician																				
	Plumber																				
	Ward Boy / Ward Girl	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Washer Man																				
	Sweeper	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Servant																				
	Nursing Orderly / Lady's Maid																				
	Driver (Ambulance)																				
	Cleaner / Ambulance Attendant																				
	Watchman																				
	Water Man					1															
Cook																					
Cleak												1									
Peon									1			1									

Data Source: Staff Norms World Bank Founded Andhra Preadesh Primary Health System Project, 1998-2003

Table 1-20 Staffing Comparison Chart / SHC

Professional Category		SHC Norms	Damoh												Tikamgarh											Chhatarpur					Panna				Sagar													
			Kant	Pali	Banvar	Bhujia	Abhana	Bhala	Bakayan	Tejgarh	Sarra	Nohia	Singampur	Bansa	Sirna Khurd	Dewarda	Sirna	Gaitwara	Ocha	Karguan	Sagan	Durguan	Kundeshwar	Landwari	Thona	Chandra	Khirtya	Aston	Weeron	Ramoria	Mundori	Gadha	Basri	Paderi	Banheri	Murach	Majhagan	Bagwar	Tolchiri	Pararal	Barkoti	Chulla	Khatona Kalan					
Number of Beds		0																																														
Medical Staff	Specialist																																															
	Physician																																															
	Surgeon																																															
	Obstetrician / Gynecologist																																															
	Pediatrician																																															
	Ophthalmologist																																															
	ENT																																															
	Orthopedist																																															
	Radiologist																																															
	Anesthetist																																															
Pathologist																																																
Emergency medicine																																																
General Medical Officer (MO)																																																
Dentist																																																
Head Nurse																																																
Staff Nurse																																																
Pharmacist / Compounder																													1																			
Lab Technician / Lab Attendant																																																
Radiographer																																																
Operation Theater Technician																																																
Theatre Assistant / Dresser																																																
Block Extension Educator (BEE)										2	2																																					
Senior Assistant (Grade II)																																																
Junior Assistant (Grade III)																																																
HA (Female) / LHV																																																
HA (Male)																																																
MPW (Female) / ANM																																																
MPW (Male)																																																
Ophthalmic Assistant																																																
Dentist Assistant																																																
Accountant																																																
Computer / Statistics																																																
Record Assistant (non-medical)																																																
Office Attendant (non-medical)																																																
Telephone Operator																																																
Typist																																																
Electrician																																																
Plumber																																																
Ward Boy / Ward Girl																																																
Washer Man																																																
Sweeper																																																
Servant																																																
Nursing Orderly / Lady's Maid																																																
Driver (Ambulance)																																																
Cleaner / Ambulance Attendant																																																
Watchman																																																
Water Man																																																
Cook																																																
Trained DAJ																																																
Ayurvedic Doctor																																																

C-11-22

Data Source: Staff Norms World Bank Founded Andhra Pradesh Primary Health System Project, 1998-2003

Table 1-21 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply: DAMOH

Discription :	District	CHC				B-PHC					S-PHC					SHC									
		Hatta	Hindoria	Patharia	Tendukhera	Bansakala	Kumbhari	Madiyado	Ranch	Abhana	Madiyado	Pali	Sarra	Tejgarh	Banvar	Bhajia	Abhana	Singrampur	Nohta	Bhata	Bansa	Bakayan			
SHC	Drug Kit A	-	99.5	99.3	97.3	00.5	98	x	99	x	00.4	00.4	00.4	00.3	00.6	99	x	00.7	x	97.7	00.4	x	00.6		
	Drug Kit B	-	99.4	99.3	97.3	00.5	98	x	99	x	00.4	00.4	00.4	00.3	00.6	x	x	00.4	x	97.7	00.4	x	00.6		
	Kit C Sub-Centers Equipmen	-	97.7	09.5	97	x	x	x	99	x	00.4	x	x	x	00.6	x	x	x	x	x	x	x	x		
	Equipment Kits a Midwifery Kit A.N.M.	-	99.8	x	97	00.5	x	x	99	x	x	00.4	x	98	00.6	x	x	x	99.1	97.7	98.5	x	96.5		
PHC	Kit D Primary Health Centers Equipment	-	97.3	97.5	97	x	x	x	x	00.4	x	x	x	x	x	x	x	x	x	x	x	x			
	RCH Drugs at Primary Health Center (Essential Obstetric Care Drugs)	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
CHC-FRU	RCH Drugs at FRU (Emergency Obstetric Care Drugs)	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	I Critical Drugs	-																							
	II Essential Drugs	-																							
	E Standard Surgical Set-I (Instruments) FRU	-	97.3	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	F CHC Standard Surgical Set-II	-	97.3	97.5	97	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	Kit G IUD Insertion Kit	-	97.3	97.5	97	00.5	x	x	99	x	86	38.4	96	00.6	x	85	36	94	97.7	x	x	x			
	H CHC Equipment for Standard Surgical Set III	-	97.3	97.5	97	x	x	x	x	x	38.4	x	x	x	x	x	x	x	x	x	x	x			
	Kit I Normal Delivery Kit	-	97.3	97.5	97	00.5	x	x	99	x	x	x	x	00.6	x	x	x	x	x	x	x	96.5			
	J Standard Surgical Set-IV	-	97.3	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	K Standard Surgical Set-V	-	97.3	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	L Standard Surgical Set-VI	-	97.3	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	M Equipment for Anaesthesia	-	97.3	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	N Equipment for Neo-Natal Resuscitacion	-	x	97.5	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
	O Kit-Side Laboratory Test & Blood Transfusion	-	97.3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			

Table 1-21 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply: DAMOH

Discription :		District	CHC	B-PHC			S-PHC					SHC											
			Hatta	Hindoria	Patharia	Tendukhera	Bansakala	Kumhari	Madiyado	Ranch	Abhana	Madiyado	Pali	Sarra	Tejgarh	Banvar	Bhaja	Abhana	Singranpur	Nohta	Bhata	Bansa	Bakayan
CHC-FRU	P Materials Kit Donor Blood for Transfusion	-	97.3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Consumable for RTI/STI Laboratory Diagnosis for FRU	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Newborn Care Equipment to be supplied to Health Institutions	-	97.3 B.W.M	x	x	x	x	x	x	x	x	x	x	00.6	x	x	x	x	x	x	x	x	x

Number: Received Date B.W.M.: Baby Weighing Machine

Contraceptives																							
1.	Lubricated Nirodh Piece	-	M	01.1	00.12	00.12	00.12	00.12	M	01.1	M	01.1	01.1	M	M	01.1	01.1	M	M	01.1	00.12	M	01.1
2.	Oral Pill Cycles	-	M	01.1	00.12	00.12	00.12	00.12	M	01.1	M	01.1	01.1	M	M	01.1	01.1	M	M	01.1	00.12	M	01.1
3.	IUDs	-	M	01.1	00.12	00.12	00.12	00.12	M	01.1	M	01.1	01.1	M	M	01.1	01.1	M	M	01.1	00.12	M	01.1
4.	Tubal Rings	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Vaccine Doses																							
1.	BCG	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W
2.	DPT	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W
3.	OPV	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W
4.	Measles	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W
5.	DT	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W
6.	TT	-	W	01.1	01.1	00.12	W	00.12	W	01.1	W	W	W	W	W	W	W	W	W	M	M	W	W

Number: Supplied Date W: Weekly Supply M: Monthly Supply

Table 1-22 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply: TIKAMGARH

Discription :	District	CHC			B- PHC	S-PHC						SHC														
		Palera	Niwari	Baldevgarh	Badagaon	Hata	Simra	Orcha	Deogada	Mohangarh	Aston	Simra Khurd	Landwari	Dewarda	Thona	Simra	Gailwara	Orcha	Karguan	Sarguan	Chandera	Darguan	Kundeshwar	Khiriya	Aston	
SHC	Drug Kit A	00	00.1	00.9	00	00	00.10	*	00.10	00.11	*	*	00.3	00.4	00.12	00.5	98	00.12	01.1	01.1	00.4	*	00.2	00.2	00.2	
	Drug Kit B	00	00.1	00.9	00	00	00.10	*	00.10	00.11	*	*	00.3	00.4	00.12	00.5	98	00.12	01.1	01.1	00.4	*	00.2	00.2	00.2	
	Kit C Sub-Centers Equipmen	00	*	*	00.3	*	*	*	*	*	*	*	*	*	*	*	98	*	*	*	*	*	*	*	*	*
	Equipment Kits a Midwifery Kit A.N.M.	90	01.1	*	90		92	*	00.12	95	*	*	*	*	*	92	*	*	*	90	*	*	*	90	*	90
PHC	Kit D Primary Health Centers Equipment	98	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	RCH Drugs at Primary Health Center (Essential Obstetric Care Drugs)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	RCH Drugs at FRU (Emergency Obstetric Care Drugs) I Critical Drugs II Essential Drugs	*	*	00.9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
CHC-FRU	E Standard Surgical Set-1 (Instruments) FRU	*	*	*	*	*	*	*	00.11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	F CHC Standard Surgical Set-II	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Kit G IUD Insertion Kit	90	01.1	97	99.9	82	82	95	00.10	95	*	92	89	88	0	82	98	90	86	*	95	96	90	*	*	
	H CHC Equipment for Standard Surgical Set III	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	90	*	*	*	*	*	
	Kit I Normal Delivery Kit	90	01.12	*	91	*	82	00	00.12	95	*	9	89	90	*	82	98	90	85	90	*	00	90	*	*	
	J Standard Surgical Set-IV	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	K Standard Surgical Set-V	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	L Standard Surgical Set-VI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	M Equipment for Anaesthesia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	N Equipment for Neo-Natal Resuscitacion	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
O Kit-Side Laboratory Test & Blood Transfusion	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		

Table 1-22 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply: TIKAMGARH

Discription :	District	CHC			B- PHC	S-PHC					SHC														
		Palera	Niwari	Baldevgarh	Badagaon	Hata	Simra	Orcha	Doogada	Mohangarh	Aston	Simra Khurd	Landwari	Dewarda	Thona	Simra	Gailwara	Orcha	Karguan	Saguan	Chandera	Darguan	Kundeshwar	Khiriya	Aston
CHC-FRU P Materials Kit Donor Blood for Transfusion	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Consumable for RTI/STI Laboratory Diagnosis for FRU	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Newborn Care Equipment to be supplied to Health Institutions	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Number: Received Date

Contraceptives																									
1. Lubricated Nirodh Piece	-	W	M2	00.12	M3	M	01.1	01.1	00.1	01.1	00.10	M	M	01.1	M	01.1	M	00.11	M	01.1	M	01.1	01.1	M	01.2
2. Oral Pill Cycles	-	W	M2	00.12	M3	M	01.1	01.1	00.1	01.1	00.10	M	M	01.1	M	01.1	M	00.11	M	01.1	M	01.1	01.1	M	01.2
3. IUDs	-	W	M2	00.12	M3	M	01.1	01.1	00.1	01.1	00.10	M	M	01.1	M	01.1	M	00.11	M	01.1	M	01.1	01.1	M	01.2
4. Tubal Rings	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Vaccine Doses																									
1. BCG	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
2. DPT	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
3. OPV	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
4. Measles	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
5. DT	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
6. TT	-	W	M2	01.1	M	W	W	01.1	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W

B.W.M : Baby Weighing Machine W: Weekly Supply M: Monthly Supply M2: Twice per Month Supply M3: Triple per Month Supply

Table 1-23 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply:

Discription :	CHHATARPUR												PANNA								SAGAR														
	District	CHC	B-PHC	S-PHC			SHC				District	CHC	B-PHC	S-PHC			SHC				District	CHC	B-PHC	S-PHC			SHC								
		Badamathara	Laudi	Maharajpur	Khadcha	Rantoria	Munderi	Gadeha	Weeron	Basari		Rantoria	Amanganj	Devendra Nagar	Simaria	Dharampura	Saleha	Paderi	Bamheri	Murach		Majhawan	Bagwar	Devri	Rahatgarh	Rajwans	Maharajpur	Barodiya	Kalan	Talchiri	Pararai	Barkoti	Chulla	Khatora	Kalan
SHC	Drug Kit A	00.4	00.4	97	00.4	00.5	00.4	00	00.4	00	00.2	-	00.8	00.9	x	00.4	00.10	00.4	00.4	00.3	00.1	00.4	00.2	-	00	00.4	-	x	x	x	x	x	x	00.5	
	Drug Kit B	00.4	00.4	99	00.4	00.3	00.4	00	00.5	00	00.3	-	00.8	00.9	x	00.4	00.10	00.4	00.4	00.3	00.1	00.4	00.2	-	00	00.4	-	x	x	x	x	x	x	00.5	
	Kit C Sub-Centers Equipmen	96.9	94	00	x	x	x	x	x	x	x	-	97.3		x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	
	Equipment Kits a Midwifery Kit A.N.M.	96.9	95	00	x	x	x	x	96	x	95	80	-	96.10	00.2	98	01.1	00.9	98	91	90	x	00.4	96.3	-	x	x	-	x	x	x	x	x	00.4	
PHC	Kit D Primary Health Centers Equipment	96.9	97	x	x	x	x	x	x	x	x	-	97.3	00.2	x	x	x	x	x	x	x	x	-	-	x	x	-	x	x	x	x	x	x	x	
	RCH Drugs at Primary Health Center (Essential Obstetric Care Drugs)	x	x	x	x	x	x	x	x	x	x	-	x		x	x	x	x	x	x	x	x	-	-	x	x	-	x	x	x	x	x	x	x	
	RCH Drugs at FRU (Emergency Obstetric Care Drugs)	x	x	x	x	x	x	x	x	x	x	-	x	01.1	x	x	x	x	x	x	x	x	-	-	x	x	-	x	x	x	x	x	x	x	
	I Critical Drugs											-											-	-			-								
	II Essential Drugs											-											-	-			-								
	E Standard Surgical Set-1 (Instruments) FRU	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x
	F CHC Standard Surgical Set-II	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x
	Kit G IUD Insertion Kit	96.9	95	93	00.4	x	91	96	x	99	80	-	97.3	00.2	95	00	91	97	00	90	x	x	96.3	-	0	x	-	x	x	x	x	x	x	00.3	
	H CHC Equipment for Standard Surgical Set III	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	0	x	-	x	x	x	x	x	x	x	x
	Kit I Normal Delivery Kit	x	95	01.1	00.4	x	95	96	x	95	80	-	01.2	00.2	98	01.1	96	97	98	90	x	91	96.11	-	x	x	-	x	x	x	x	x	x	00.3	
	J Standard Surgical Set-IV	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x
	K Standard Surgical Set-V	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x
	L Standard Surgical Set-VI	98.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x
	M Equipment for Anaesthesia	98.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	97.1	-	x	x	-	x	x	x	x	x	x	x	x
	N Equipment for Neo-Natal Resuscitation	98.9	x	x	x	x	x	x	x	x	x	-	97.3	x	x	x	x	x	x	x	x	x	96.9	-	x	x	-	x	x	x	x	x	x	x	x
	O Kit-Side Laboratory Test & Blood Transfusion	96.9	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	96.3	-	x	x	-	x	x	x	x	x	x	x	x

Table 1-23 Drug Kit, Equipment Kit, Standard Set, Contraceptives, Vaccines Supply:

Discription :	CHHATARPUR											PANNA								SAGAR													
	District	CHC	B-PHC	S-PHC			SHC					District	CHC	B-PHC	S-PHC			SHC		District	CHC	B-PHC	S-PHC			SHC							
		Badamalhara	Laudi	Maharajpur	Khadcha	Ramtoria	Munderi	Gadcha	Weeron	Basari	Ramtoria		Amanganj	Devendra Nagar	Sinaria	Dharampura	Salcha	Padari	Banheri		Murach	Majigawan	Bagwar	Devri	Rahatgarh	Rajwans	Maharajpur	Barodiya Kalan	Talchiri	Parrai	Barkoti	Chulla	Khatora Kalan
		-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
CHC-FRU P Materials Kit Donor Blood for Transfusion	-	96.9	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	96.3	No Information	x	x	No Information	x	x	x	x	x			
Consumable for RTI/STI Laboratory Diagnosis for FRU	-	x	x	x	x	x	x	x	x	x	-	96.1	90.9	x	x	x	x	x	x	x	-	No Information	x	x	No Information	x	x	x	x	x			
Newborn Care Equipment to be supplied to Health Institutions	-	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	96.9	No Information	x	x	No Information	x	x	x	x	x			

Number: Received Date

B.W.M.: Baby Weighing Machine

Contraceptives																																											
1. Lubricated Nirodh Piece	-	01.1	M	M	M	M	00.8	M	00.1	M	01.1	-	01.2	M	01.1	M2	01.1	M	M	01.2	01.1	00.9	00.2	M	M	M	M	M	M	M	M	M	M	M	M	M	M						
2. Oral Pill Cycles	-	01.1	M	M	M	M	00.8	M	00.1	M	01.1	-	01.2	M	01.1	M2	01.1	M	M	00.4	01.1	00.9	00.12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M					
3. IUDs	-	01.1	M	M	M	M	00.8	M	00.1	M	01.1	-	01.2	M	01.1	M2	01.1	M	M	01.2	01.1	00.9	01.2	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M				
4. Tubal Rings	-	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				
Vaccine Doses																																											
1. BCG	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	01.3	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2			
2. DPT	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	01.3	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2		
3. OPV	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	00.12	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	
4. Measles	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	01.3	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	
5. DT	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	00.12	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	
6. TT	-	W	M	M	M	W	W	W	W	W	W	-	M	M	M2	W	M	W	W	W	W	W	01.3	W	M	W2	W	W	W	W	W	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2

Number: Supplied Date W: Weekly Supply M: Monthly Supply

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