



HEALTH, FAMILY WELFARE, MEDICAL EDUCATION & RESEARCH

ANNUAL PLAN 2009-2010

INTRODUCTION

The Government of Jharkhand is determined to provide quality health care services to all sections of society particularly to those who are living in remote and difficult areas. In the Population Policy, it is expressed that the State is fully committed to achieve replacement level fertility and thereafter population stabilization by promoting informed choice, widening the Contraceptive choices available, empowering communities and women involving all stakeholders from the Private, Public, NGO, Organized and Co-operative sectors and encouraging use of modern Contraceptive particularly spacing methods. The ultimate goal is to deliver the health care facility to the last village, the last household and the last person in the State. Apart from this, National Rural Health Mission's objectives are to be achieved. The objective of the Eleventh Plan 2007-2012 lies in the objective of NRHM. As such, the main thrust is given over the strengthening of Primary Health Care units. These are proposed to be strengthened and upgraded as per Indian Public Health Standard (IPHS) norms in order to make them viable to deliver the maximum of their capabilities to the Rural Area.

Health Indicator

Indicator	Jharkhand		India	
	2001	2006	2001	2006
Infant Mortality Rate	72	69	68	57
Maternal Mortality Rate	400	371	327	301
Anti Natal Check up	24.5	38	66	50.7
Institutional Delivery	13.9%	19.2%	34%	41%
Safe Delivery	NA	28.7%	48.3	48.3%



Total Fertility Rate	2.8	3.3	2.9	2.6
Contraceptive Prevalence Rate	28	36	48	56
Full Immunization	9%	38.4%	42	44%

- In 2008 the IMR was further reduced to 48
- In 2008 the full immunization has increased to 51.9%

2. STATE SHARE TO CSS

2.1 National Rural Health Mission [80:20]

The basic objective of the NRHM is to provide accessible, affordable and accountable health care in rural areas. Its primary focus is on making the public health system fully functional as per Indian Public Health Standards (IPHS) at all levels.

3. STATE PLAN SCHEMES

Continuing Scheme

I Primary Health Care (Rural & Urban)

3.1 Establishment of New Health Sub-Centres/ Primary Health Centres/ Labour Room/Community Health Centres/ Renovation and Repair of Referral Hospitals

Taking the IPHS into account the infrastructure models for Community Health Centers, Primary Health Centers and Health Sub Centers have been developed. The fully functional public health system will include not only the buildings to be constructed but also the proper human resources and sufficient machines, equipments to be placed at every public health facility. Thus while preparing the model plan for the CHCs, PHCs and HSCs it has been ensured that not only the health facility building but also the appropriate residential spaces are created so that the medical personnel, paramedics and other staff can be stationed at those facilities. This will help us in providing the public health care services at regular basis.

The Quantum of Funds:- 40% of State Plan are meant for District Planning, as provided in the **Framework for District Planning for Health**. Under NRHM different level of Primary Health Care units is as follows –

Sl.	Health Facility	Total Cost (Rs.)
1.	Health Sub Center	18,53,000
2.	Primary Health Center	1,18,00,000
3.	Community Health Center	3,53,00,000

The primary Health Care facilities are planned on the basis of population norms as following:-



		Tribal Areas (Popln. for one facility)	General Areas (popln. for one facility)	Target (in Nos.)	Existing	Required
1.	Sub Center	3000	5000	7088	3958	3130
2.	Primary Health Center	20000	30000	1126	330	796
3.	Community Health Center	80,000	1,20,000	235	-	168

In the State, as per the above norms, there should be 7088 Health Sub Centers. At present there are 3958 Sub-centers. Out of these 1732 are functioning in the government buildings, 1956 in the rented buildings and 270 in the rent-free buildings. However, most of these sub-centers are in dilapidated condition and do not have the residences for ANMs. Thus there is a need to make the 7088 sub-centers as new.

In the State, as per the above norms, there should be 1126 PHCs. At present there are 330 Additional PHCs in the State, which are to be converted into PHCs. However, these 330 APHCs do not have required building. Thus 1126 new PHCs are to be constructed in the State. Also construction of Labour Room in Each PHC.

The CHCs are to be placed at every blockhead quarter. There are 235 block headquarters in the State. However, the block headquarters where District Hospitals or Sub-divisional Hospitals are located need not be provided with a CHC. Thus 200 CHCs are to be created. Moreover at 32 block headquarters the 30-40 bedded Referral Hospitals are already there. Thus now CHCs are to be created only in 168 blockhead quarters. The 32 Referral Hospitals need to be upgraded /renovated to provide the services to be offered by CHCs.

II Secondary Health Care

3.2 Upgradation of 500 bedded Sadar Hospital at Ranchi

A five hundred bedded hospital building is being constructed in the premises of Sadar Hospital, Ranchi at an estimated cost of Rs. 13117.00 Lakhs. The Secondary Health Care units in the State are the Sub-Divisional and Sadar Hospitals situated at the respective Administrative Head Quarters. These units are expected to work as an referral Centre for PHC'S & CHC'S of the concerned District. Schemes undertaken under this category are given below:-



- 3.3 Construction of Sadar Hospital buildings at District Headquarters**
 Construction of 100 bedded expandable to 300 bedded hospital building at an estimated cost of Rs. 600.00 lakhs each is proposed at Dumka, Godda, Pakur, Jamtara, Dhanbad, Bokaro, Chatra, Kodarma, Gumla, Simdega, Lohardagga, Garhwa, Chaibasa, Jamshedpur, Saraikela.
- 3.4 Construction of Sub-divisional Hospital buildings**
 Construction of at least 50 bedded hospital building is proposed at Barhi (Hazaribagh), Bermo (Bokaro), Bundu (Ranchi), Husainabad and Chaatarpur (Palamu), Nagaruntari (Gadhwa), Madhupur (Deoghar), Rajmahal (Sahebganj), Ghatshila (East Singhbhum), Chakardharpur (West Singhbhum), Chandil (Saraikela) at an estimated cost of Rs. 407.00 lakhs each.
- 3.5 Construction of Regional Diagnostic Center at 4 Divisional Headquarters**
 Constr. of 100 bedded (Expandable to 300 bedded) Hospital building at Regional Diagnostic Centre, Hazaribagh, Dumka, Daltonganj, Chaibasa.
- 3.6 Construction of Civil Surgeon' Office and residential accommodation in Sadar and Sub-divisional Hospital**
 Construction of Civil Surgeon's office is also proposed. An outlay of Rs. 750.00 lakhs is proposed for the annual Plan 2009-10. Provision of residential accommodation for Doctors and Paramedical staff in the Hospital premises increase the efficiency of the Health-care preferably in the emergent situation. As per the admissibly of Govt. quarters accordingly to the pay structure, B, C, D Group of accommodation are proposed to be constructed.

III Medical Education & Research

Presently there are only three Medical Colleges in the State viz. RIMS, an autonomous organization having the teaching capacity of 90 students in MBBS along with PG teaching in some discipline and an indoor Hospital of 991 Beds, MGM Medical College, Jamshedpur and Patliputra Medical College, Dhanbad have an annual intake of 50 MBBS students and an attached Hospital of 500 beds. All these Institutions need up-gradation in terms of MCI norms. Moreover, the MBBS seats need to be enhanced to cope up with the requirement of trained medical personnels as well as the aspiring students for Medical stream. Tel-medicine facilities be developed in PMC & PMCH, Dhanbad, MGMMC & MGMMCH, Jamshedpur and provide ICU, ICCU/ Oncology/ Plastic surgery/cardiac research center are proposed to be set-up in RIMS/PMCH, Dhanbad/MGMMC, Jamshedpur. Schemes under taken this sub sector are given below :



- 3.7 Grant- in-aid to RIMS for development of hospital and college**
 RIMS being the premier medical institution of the State is to be upgraded and strengthened.
- 3.8 Development of Patliputra Medical College and attached Hospital, Dhanbad**
 Patliputra Medical College and Hospital, Dhanbad is being upgraded in term of teaching capacity and Medical care facilities in terms of bed capacity teaching aide, equipments etc.
- 3.9 Development of MGM Medical College & attached Hospital, Jamshedpur**
 MGM Medical College & attached Hospital is to be strengthened in term of teaching seats, medical care facilities, in terms of building, residential accommodation, maintenance of building, electrical installation equipments etc.
- 3.10 Grant-in-aid to RINPAS**
 RINPAS is the lone mental care institute in the State having teaching facility of diploma in Psychiatry.
- 3.11 Establishment and Development of Para-Medical Institutions**
 Presently this is only one Diploma Pharmacy Institute in the State. Keeping in view the huge requirement of Para Medicals to cope with the challenging task of Health-care it is proposed to open new Para Medical Institutes in the State.
- 3.12 Grant in Aid to Medical College/Institute in Private Sector**
 To promote the activities of setting up medical college in private sector.
- 3.10 Establishment of new Medical College at Dumka, Chaibasa and Palamu**
 Presently there are three medical colleges in the State. These deliver only 190 Medical officers every year. Keeping in view the insufficiency and the increasing need of doctors it is proposed to establish the new Medical Colleges one at Dumka, one at Chaibasa and other at Palamu.
- 3.13 Training**
 Training is an integral part of Health Care delivery system. NRHM seeks the convergence of all Health Programmes. Hence training modules are to be carried out in a regular scientific & systematized manner. Besides this, Para Medicals such as Nurses (Grade A) receive stipend under this Head. There are only 10 ANM Schools in the State. 12 ANM Schools are proposed to be taken up in 6 Districts.
- 3.14 AYUSH**



Development of Medical Colleges of AYUSH is necessary as AYUSH is the component of NRHM, needs to be strengthened. With a AYUSH Directorate to facilitate the State with adequate Doctors in AYUSH (The Indian System of Medicine and Homoeopathy), the Jharkhand Government has sanctioned one Medical College in each stream of AYUSH i.e. Ayurvedic Medical College at Chaibasa, Ayurvedic Pharmacy College at Sahebganj and Gumla, Homeopathy Medical College at Godda and Unani Medical College at Giridih. Construction of Rural AYUSH dispensaries is to be continued. Besides this, a new medical college of Homeopathy

proposed to be established at Garhwa and one at Ranchi. All these establishments require strengthening as per their Central Council of India norms. Establishment of State Drug Testing Laboratory (DTL)/State Enforcement Mechanism for State Licensing Authority/State Council of Registration (AYUSH)/Opening of Yoga, Siddha and Panchkarma Centers/Opening of District Joint Hospitals in new District (Khunti & Ramgarh). The establishment cost is borne out of State Plan fund.

IV Control of Diseases

3.15 Communicable diseases

Under this category, establishment cost of some of the TB units are borne. These units are ongoing establishments. These shall continue. These will be shifted to Non-Plan in future. Also development of IDH building in Ranchi.

3.16 Non-Communicable Diseases

Under this category establishment cost of Malaria and Leprosy control Programme of Tribal Sub Plan area is born. Since these establishments are likely to continue for implementation and supervision of these programmes.

3.17 Purchase of Machine, equipments and Furniture's for different hospitals

V OTHER PROGRAMMES

3.18 Medical Assistance to BPL

This is an ongoing scheme to be continued in XI th Plan period. This is a realistic scheme which provides financial assistance to BPL patients for incurable diseases. A maximum assistance to the tune of Rs. 1.50 lakhs is given for Heart Surgery, Kidney Transplantation etc.

3.19 Assistance to State Institute of Public Health



The State Institute of Public Health would impart Training Programmes for all Medical Professionals of Public and Private Sectors. The necessary infrastructure is to be created by the State Government. However the recurring cost of the Institute will be borne out of the training fees received from the trainee professionals. It is proposed to continue this scheme during XIth Plan period.

3.20 Establishment of Trauma Centres and Mobile Health Clinics or Health Units (on National Highways)

Trauma Centres on National Highways seem to be useful in saving the human life while a road accident occurred. These centres are proposed to handle the emergencies. As such adequate infrastructure is to be built up in-terms of space, OTS, personnel's and all necessary gadgets. Similarly mobile health clinics can deliver the preventive & curative treatment in rural areas. These are supplementary schemes proposed to be continued in XI th Plan period. Construction of 10 Nos. of Trauma Center in the year 2009-10 is proposed.

3.21 Soft Loan to Super Speciality Hospital in Private Sectors

The Government of Jharkhand has notified an incentive Health Policy to provide for the establishment of Super Speciality Hospital in Private Sectors.

3.22 Tobacco Control Programme

4. TRIBAL SUB PLAN

A sum of **Rs. 15367.00** lakhs has been earmarked for Tribal Sub Plan out of total proposed outlay of **Rs. 40000.00** lakhs during Annual Plan 2009-10.

5. SPECIAL COMPONENT SUB PLAN

A sum of **Rs. 3092.00** lakhs has been earmarked for Special Component Sub Plan out of total proposed outlay of **Rs. 40000.00** lakhs during Annual Plan 2009-10.



6. OUTLAY PROPOSED FOR VARIOUS SCHEMES

Health & Family Welfare

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	State Share to CSS				
	Medical and Public Health (Primary Health Centre)				
1	State Share to NRHM [80 : 20]	10000.00			10000.00
B.	State Plan Schemes				
	Continuing Scheme				
	Medical and Public Health (Primary Health Centre)				
I	Primary Health Care				
1	Establishment of New Health Sub Centres	1500.00	700.00	300.00	500.00
2	Establishment of Primary Health Centres/Labour Room	1500.00	700.00	300.00	500.00
3	Establishment of Community Health Centres	3000.00	1500.00	500.00	1000.00
4	Renovation and repair Referral Hospitals	150.00	70.00	30.00	50.00
II	Secondary Health Care				
5	Up gradation of Ranchi Sadar Hospital into 500 bedded Hospital	3932.00	3932.00		0.00
6	Development of Sadar and Sub Divisional Hospital in-terms of Infrastructure, Bed Capacity, Equipment, accommodation etc./ Construction of Civil Surgeon Office with Doctors & Paramedical Staffs Quarters.				
7	Building construction of Sadar Hospitals	2000.00	1000.00	300.00	700.00
8	Building construction of Sub-divisional Hospitals	700.00	350.00	100.00	250.00
9	Purchase of Incinator				0.00
10	Upgradation into 300 Bedded from 100 bedded of Regional Hospital Hazaribagh, Dumka, Daltonganj, Chaibasa	400.00	200.00	0.00	200.00



11	Construction of Civil Surgeon Office with residential Building at Sadar and Subdivisional level (B,C and D Type)	1500.00	700.00	200.00	600.00
III	Medical Education & Research				
12	Grant -in-aid to Rajendra Institute of Medical Sciences for Development	500.00	500.00	0.00	0.00
13	Development of Patliputra Medical Collage and Hospital	431.00	0.00	0.00	431.00
14	Development of MGM Medical College and Hospital	431.00	431.00	0.00	0.00
15	RINPAS, Grant-in-aid	40.00	40.00	0.00	0.00
16	Establishment and Development of Para Medical Institutes	45.00	45.00	0.00	0.00
17	Grant-in-aid to Medical Colleges/Institute (With Pharmacy) in Private Sector	50.00	0.00	0.00	50.00
18	New Medical College at Santhal Paragana, Chaibasa and Palamau	150.00	100.00	50.00	0.00
19	Training including Establishement of ANM Schools in 6 district	600.00	250.00	12.00	338.00
IV	AYUSH				
20	Development of Medical Colleges of AYUSH (establishment Expenses/construction of Joint and Rural Dispensaries/New Medical College at Garhwa)	500.00	250.00	0.00	250.00
21	New Homoeopathy Medical College at Garhwa and Ranchi	400.00	200.00	0.00	200.00
22	State Drug Testing Laboratory (DTL)	50.00	50.00	0.00	0.00
23	State Enforcement Mechanism for State Licensing Authority	9.00	9.00	0.00	0.00
24	State Council of Registration (AYUSH)	5.00	5.00	0.00	0.00
25	Opening of Yoga, Siddha & Panchkarma Centers	50.00	25.00	0.00	25.00
26	Opening of District Joint Hospitals in new District (Khunti & Ramgarh)	20.00	10.00	0.00	10.00
V	Control of Diseases				0.00
27	Communicable Diseases (T.B.) Establishment cost and Development of Infection Disease Hospital at Ranchi	100.00	100.00	0.00	0.00
28	Non Communicable Diseases (Malaria/ Leprosy)	1300.00	1200.00	0.00	100.00
29	Purchase of Machine equipments and Furniture's for Different Hospitals	7237.00	3000.00	1000.00	3237.00
VI	Other Programme				
30	Medical Assistance to BPL People	1500.00	0.00	300.00	1200.00
31	Assistance to Institute of Public Health	50.00	0.00	0.00	50.00
32	Establishment of Trauma Centres and Mobile Health Clinic (on National Highway)	800.00	0.00	0.00	800.00
33	Soft Loan/assistant to Super Speciality Hospital in Private Sector	50.00	0.00	0.00	50.00



34	New Scheme Tobacco Control Programme	1000.00			1000.00
	Grand Total	40000.00	15367.00	3092.00	21541.00

7. SUMMARY

Sl. No.	Type of Scheme	Annual Plan (2009-10)			
		(Rs. in lakh)			
		Proposed Outlay	Flow to TSP	Flow to SCSP	Flow to OSP
A.	Earmarked	--	--	--	--
B.	State Share (CSS/CS)	10000.00			10000.00
C.	State Plan Schemes				
	i. Continuing Schemes	29000.00	15367.00	3092.00	10541.00
	ii. New Schemes	1000.00			1000.00
D.	EAP (if any)	--	--	--	--
E.	Other (12 th Fin. Comm.)	--	--	--	--
	Grand Total	40000.00	15367.00	3092.00	21541.00