



# Health Atlas of Aspirational Districts





Ministry of Health and Family Welfare, Government of India







#### स्वास्थ्य एवं परिवार कल्याण मंत्री भारत सरकार Minister of Health & Family Welfare Government of India





#### Message

Keeping in view the honourable Prime Minister's vision of 'Transforming India by 2022', Union Government has taken a major policy initiative for the rapid transformation of 101 aspirational districts that were lagging on specific development parameters, including Health & Nutrition.

The Ministry of Health and Family Welfare, Government of India, is committed to enhance the quality of health care programmes and services in these aspirational districts. Districts would be supported for streamlining the existing healthcare delivery processes along with establishing newer mechanisms for achieving the objectives under this transformational program. I am also aware that improved co-ordination among different sectors and stakeholders will be vital for overcoming the challenges and I solicit full cooperation and commitment from each stakeholder.

In this regard, the Ministry has developed 'Health Atlas' which provides easy accessible figures pertaining to all the key indicators important for monitoring and evaluating the performance. It will raise public and professional awareness of the inadequacies of the existing health resources and the large inequities in their distribution at all levels. This data-rich tool will indeed be useful in planning for making health care services more accessible, affordable and equitable in these 101 aspirational districts.

I urge all the states to make full use of this tool so that rapid transformation in these aspirational districts can be achieved and the Country can march with full confidence towards Sustainable Development Goals. I am convinced that the Health Atlas will prove to be extremely useful to guide the aspirational districts for accelerated improvement in health & nutritional outcomes.

I wish for success of the programme.

(Jagat Prakash Nadda)

April 6, 2018 New Delhi.

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**Government of India** Department of Health and Family Welfare Ministry of Health and Family Welfare

#### **FOREWORD**

ecent shift towards Universal Health Coverage has resulted in significant improvements in both maternal and infant mortality in the country. The progress though impressive has not been even across the country and there are significant inter-state and intra-state variation. Many districts lag behind National averages in performance in the Health, Education and Socio Economic sectors and are an impediment in improving the Human Development Index of the Nation.

There is an urgent need to transform the laggard districts rapidly to bring about balanced and inclusive growth in the country. In this context NITI Aayog has identified 101 Aspirational districts. The districts have been identified using a composite index that includes indicators related to health, nutrition, education, electrification, employment, agriculture, and infrastructure.

Since Health and Nutrition status are among critical determinants for scoring and ranking districts, it is imperative that these districts should be periodically reviewed on key indicators and focused interventions be planned so that rapid transformation can be achieved by 2022 in these districts.

The Government of India has prepared a Health Atlas that provides each district's health statistics at a glance. It compiles the latest available indicator values from National Health and Family Survey (NFHS 4), Census, the Sample registration system and State Program data for each of the 101 aspirational districts. The Atlas includes information on demography, health infrastructures, human resources for health and status of key health indicators. It is a ready resource for planners, managers and implementers.

The atlas not only provides a snapshot of the current state of healthcare and challenges in the districts but also explore strategic plans for achieving the aspiration of health for all. I am hopeful that this Health Atlas will prove to be a useful tool for planning and monitoring as well as tracking the progress in the aspirational districts for district authorities and other stakeholders. I earnestly hope that the health atlas would enable us in formulating, designing and monitoring key interventions for rapid progress of the aspirational districts as envisaged by the honourable Prime Minister of India.

Preeti Sudan





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#### भारत सरकार स्वास्थ्य एवं परिवार कल्याण मंत्रालय निर्माण भवन, नई दिल्ली - 110011 GOVERNMENT OF INDIA MINISTRY OF HEALTH & FAMILY WELFARE NIRMAN BHAVAN, NEW DELHI - 110011



#### **PREFACE**

India has shown tremendous reduction in the Key health indicators like Infant Mortality Rate and Maternal Mortality Ratio in the decade after the introduction of National Health Mission. Maternal Mortality Ratio (MMR) has reduced from 310 (2001-03) to 167 (2013) per 100,000 Live Births whereas between, 2001 and 2016, the Infant Mortality Rate has reduced from 66 to 34per 1000 Live Birth. The Government of India is committed to the Sustainable Development Goals, to bring down Maternal Mortality Ratio to less than 70 by 2030 and preventable under five deaths to as low as 25 per 1000 live births by 2030.

The Government of India has various initiatives that aim to improve the health outcomes in the country. However, there is uneven development across states and districts, many districts are lagging behind on health, education, and socio- economic development indicators when compared to National averages and other districts. Committed to bring about balanced and inclusive growth of the country, NITI Aayog has identified 101 Aspirational districts, for urgent attention to accelerate the pace of socioeconomic development.

It is time to review our health programs and establish the status of key health indicators that will be used for monitoring these districts. The Health Atlas of 101 districts is a step in this direction. This Health Atlas includes all the essential information i.e. Demography, Infrastructure, Human Resource, and Status of Key NFHS-4 indicators.

I am hopeful that this Health ATLAS will help all the key stakeholders in planning as well as monitoring for these 101 districts in their march towards improving health outcomes and overall human development. The NHM is committed to providing all necessary support for improving health indicators in these Aspirational Districts and thereby contribute towards their rapid transformation.

I extend my best wishes and support to this new and significant initiative and urge the States to intensify their efforts towards the achievement of the rapid transformation of these aspirational districts in order to achieve the vision of the Hon'ble Prime Minister of India.

(Manoj Jhalani)



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### <u>Acronyms</u>

AFHC	Adolescent Friendly Health Clinic	MMR	Maternal Mortality Rate
ANC	Ante Natal Care	MOHFW	Ministry of Health and Family Welfare
ANM	Auxiliary Nurse Midwife	MUAC	Mid Upper Arm Circumference
ASHA	Accredited Social Health Activist	NBSU	Newborn Stabilization Unit
ARI	Acute Respiratory Infection	NFHS 4	National Family Health Survey 4
AWC	Anganwadi Centre	NMR	Neonatal Mortality Rate
<b>BMGF</b>	Bill and Melinda Gates Foundation	NRC	Nutritional Rehabilitation Center
C-Section	Cesarean Section	ORS	Oral Rehydration Salts
CBR	Crude Birth Rate	PCV	Pneumococcal Conjugate Vaccine
CDR	Crude Death Rate	PHC	Primary Health Centre
CHC	Community Health Centre	PMR	Perinatal Mortality Rate
DH	District Hospital	<b>PMMVY</b>	Pradhan Mantri Matru Vandana Yojana
ENMR	Early Neonatal Mortality Rate	<b>PMSMA</b>	Pradhan Mantri Surakshit Matritva
FRU	First Referral Unit		Abhiyan
НВ	Hemoglobin	PW	Pregnant Women
Hib	Haemophilus Influenzae Type B	RCH	Reproductive and Child Health
HMIS	Health Management Information Systems	SAM	Severe Acute Malnutrition
ICDS	Integrated Child Development Services	SBA	Skilled Birth Attendant
IFA	Iron Folic Acid	SC	Sub- Centre
IMNCI	Integrated Management of Childhood	SNCU	Special Newborn Care Unit
	Illness	SRS	Sample Registration Survey
IMR	Infant Mortality Rate	ТВ	Tuberculosis
IMS Act	Infant Milk Substitute Act	U5	Under 5
Inj. TT	Injection Tetanus Toxoid	U5MR	Under 5 Mortality Rate
IV	Intra Venous	UNFPA	United Nations Population Fund
JSSK	Janani Shishu Suraksha Karyakaram	UNICEF	United Nations Children's Fund
JSY	Janani Suraksha Yojana	USAID	United States Agency for International
MAM	Moderate Acute Malnutrition		Development
MCP Card	Mother and Child Protection Card	VHND	Village Health and Nutrition Day
MCTS	Mother and Child Tracking System	WHZ	Weight for Height Z-score



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Vizianagaram

Visakhapatnam

YSR District, Kadapa

## ANDHRA PRADESH

Visakhapatnam 03 Vizianagaram 05

YSR District, Kadapa 07





### VISAKHAPATNAM, ANDHRA PRADESH Health Statistics

Visakhapatnam





#### **Demography**

Number of Blocks

42.90 lacs Population

Under 5 (U5) population <sup>1</sup>	312340
Total number of infants <sup>1</sup>	59760
Total adolescent population (11-19 years) <sup>1</sup>	704230
Total adolescent population (Girls) <sup>1</sup>	345609
Sex ratio <sup>2</sup>	1047
Female literacy rate <sup>1</sup>	59.34%
Household with improved drinking water source <sup>2</sup>	84.3%
Household using improved sanitation facility <sup>2</sup>	55.2%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Andhra Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	16.4
Crude Death Rate (CDR) <sup>1</sup>	6.8
Maternal Mortality Ratio (MMR) <sup>2</sup>	92
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	34
Under-5 Mortality Rate (U5MR) <sup>1</sup>	37
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	730	0.17
Staff Nurses	1182	0.28
Accredited Social Health Activist (ASHA)	5483	1.28
Auxiliary Nurse Midwife (ANM)	854	0.20

Source: Programme Data

	Number
Medical college	1
District Hospital (DH)	0
Community Health Centre (CHC)	13
Primary Health Centre (PHC)	92
Sub Centre (SC)	583
First Referral Units (FRU)	7
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	4
Newborn Stabilization Unit (NBSU)	7
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	59
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Visakhapatnam	Andhra Pradesh	India
Institutional births	85.5	91.6	78.9
Births at government facilities	46.5	38.3	52.1
Birth by C-section	35.7	40.1	17.2
Newborn visited within 48 hours	41.1	28.5	24.3

Newborn Stabilization Offic (NDSO)	•
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	59
	Source: Programme Data
/	
ANTENATAL CARE SERVICE	
	6 95 89
80 - 79 82 83 76	
59 59 51	56 56

Source: NFHS-4

#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Visakhapatnam	Andhra Pradesh	India	
Initiation of breastfeeding within one hour (0-3 years)	58.8	40.1	41.6	
Exclusively breastfed (0-6 months)	NA	70.2	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.1	6.5	8.7	

**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 60 40 -20 Stunted Underweight Mode (height-for-age) Weight-for-age) Malnutr

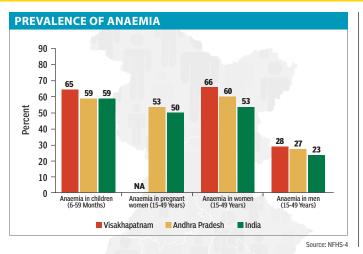
■ Visakhapatnam Andhra Pradesh

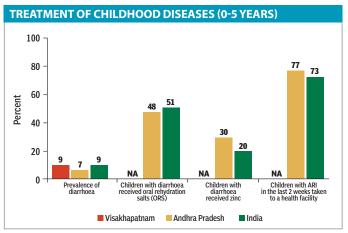


#### VISAKHAPATNAM, ANDHRA PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Visakhapatnam	Andhra Pradesh	India
Full immunization (12 -23 months)	66	65.3	62
Children received Measles vaccine (12-23 months)	89.3	89.4	81.1
Children received a Vitamin A dose (9-59 months)	63.1	72.1	60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Visakhapatnam	Andhra Pradesh	India	
Total unmet need	5.5	4.7	12.9	
Any modern method	69	69.4	47.8	
			Course NEUC /	

#### **Adolescent Health**

Indicator (%)	Visakhapatnam	Andhra Pradesh	India
Teen age marriage	29.2	33	26.8
Teen age pregnancy (15-19 years)	9.5	11.8	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
į Uξ	Public Sector Notification	Private Sector Notification		
Visakhapatnam, Andhra Pradesh	126	35		
Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
District Hospital Anakapalli	73.36	0.9732	1.0000	0.1412	0.8462	-	0.3521	1.0000	0.6772	0.8788
CHC Chodavaram	66.49	0.7893	0.4632	0.3872	0.9231	1.0000	0.0517	0.8542	0.7884	0.7273
CHC K Kotapadu	63.69	0.5452	0.7654	0.3948	1.0000	0.9140	0.1247	0.8750	0.6032	0.5101
CHC Gopalapatnam	63.33	0.8495	0.2750	0.5537	0.9846	-	1.0000	0.8750	0.0741	0.4545
CHC Bheemilipatnam	58.51	0.4716	0.3923	0.7549	0.9538	0.0000	0.0290	0.8125	0.8519	1.0000
Nakkapalli	58.25	0.6120	0.3028	0.4379	0.7846	-	0.1020	0.8708	0.7566	0.7929
Urban Health Facilities	58.20	0.5452	0.0000	1.0000	0.9538	-	0.0000	0.8125	0.6931	0.6515
Area Hospital Narsipatnam	57.01	0.8395	0.8191	0.2409	0.3692	0.4340	0.3780	0.7875	0.6614	0.6010
CHC Aganampudi	56.73	0.3846	0.3400	0.5368	0.8923	-	0.0577	0.8083	0.8466	0.6717
CHC Yellamanchili	55.68	0.9197	0.5023	0.3880	0.9692	-	0.0584	0.6375	0.8836	0.0960
CHC V Madugula	53.69	1.0000	0.6448	0.0000	0.0000	-	0.1679	0.8208	1.0000	0.6616
CHC Kotauratla	53.07	0.8127	0.5209	0.0947	0.9692	-	0.0538	0.0000	0.8042	0.9899
CHC Munchingput	47.20	0.0000	0.3241	0.5292	0.9385	0.3110	0.1389	0.5208	0.9101	0.5758
CHC Paderu	43.89	0.1773	0.5288	0.5283	0.9077	0.5380	0.2136	0.5667	0.0000	0.4899
CHC Aruku	41.95	0.1472	0.4897	0.6441	0.5846	0.6550	0.1676	0.2958	0.5238	0.2677
CHC Chintapalli	38.92	0.3679	0.2869	0.4277	0.4462	0.5780	0.2033	0.5417	0.6508	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April – December 2017



#### VIZIANAGARAM, ANDHRA PRADESH Health Statistics

Vizianagaram





#### **Demography**

Number of Blocks

### 23.44 lacs Population

Under 5 (U5) population <sup>1</sup>	166441
Total number of infants <sup>1</sup>	31326
Total adolescent population (11-19 years) <sup>1</sup>	390679
Total adolescent population (Girls) <sup>1</sup>	189967
Sex ratio <sup>2</sup>	1066
Female literacy rate <sup>1</sup>	49.87%
Household with improved drinking water source <sup>2</sup>	89.5%
Household using improved sanitation facility <sup>2</sup>	31.9%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Andhra Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	16.4
Crude Death Rate (CDR) <sup>1</sup>	6.8
Maternal Mortality Ratio (MMR) <sup>2</sup>	92
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	34
Under-5 Mortality Rate (U5MR) <sup>1</sup>	37
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for HealthTotal No.Per 1000 PopulationDoctors2870.12Staff Nurses3110.13

Accredited Social Health
Activist (ASHA)

Auxiliary Nurse Midwife

790

0.13

(ANM) Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	68
Sub Centre (SC)	431
First Referral Units (FRU)	11
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	36
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Vizianagaram	Andhra Pradesh	India		
Institutional births	90.7	91.6	78.9		
Births at government facilities	50.7	38.3	52.1		
Birth by C-section	34.9	40.1	17.2		
Newborn visited within 48 hours	29.2	28.5	24.3		

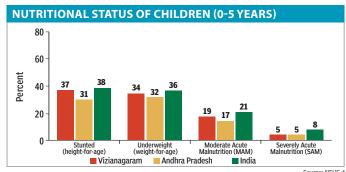
ource: NFH

# ANTENATAL CARE SERVICE 100 80 80 80 94 95 89 40 20 1st trimester registration registration vizianagaram Andhra Pradesh India

Source: NFHS-4

#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Vizianagaram	Andhra Pradesh	India			
40.2	40.1	41.6			
62.3	70.2	54.9			
7.2	6.5	8.7			
	40.2 62.3	Pradesh 40.2 40.1 62.3 70.2			



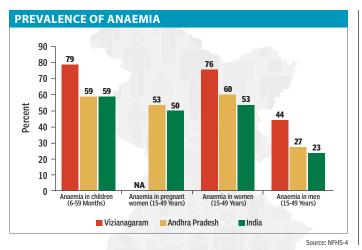
Source: NFHS-4

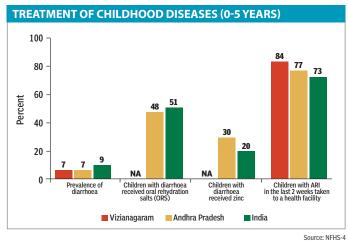


### VIZIANAGARAM, ANDHRA PRADESH Health Statistics









IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Vizianagaram	Andhra Pradesh	India	
Full immunization (12 -23 months)	49.3	65.3	62	
Children received Measles vaccine (12-23 months)	92.6	89.4	81.1	
Children received a Vitamin A dose (9-59 months)	78.5	72.1	60.2	

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Vizianagaram	<b>Andhra Pradesh</b>	India		
Total unmet need	3.3	4.7	12.9		
Any modern method	71.6	69.4	47.8		
			Source NEHS-A		

#### **Adolescent Health**

Indicator (%)	Vizianagaram	Andhra Pradesh	India
Teen age marriage	29.6	33	26.8
Teen age pregnancy (15-19 years)	17.8	11.8	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Vizianagaram, Andhra Pradesh	156	14		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bhadragiri	74.69	0.3667	0.3669	1.0000	0.9880	1.0000	0.1849	1.0000	0.8792	0.9367
S.Kota	65.63	1.0000	0.2820	0.8256	1.0000	0.5000	0.1849	0.6985	0.7958	0.6203
Nellimarla	64.55	0.5879	0.0000	0.8322	0.5663	1.0000	1.0000	0.6393	0.6417	0.5418
Bhogapuram	55.36	0.5697	0.4697	0.4625	0.0000	-	0.1660	0.9733	0.7875	1.0000
Parvathipuram	55.04	0.3152	0.4416	0.4807	0.7590	-	0.8031	0.6107	0.6333	0.3595
Gajapathinagaram	53.63	0.3667	0.1865	0.8194	0.5542	-	0.0980	0.7290	1.0000	0.5367
Cheepurupalli	51.98	0.0242	0.2219	0.7443	0.9880	-	0.1212	0.6622	0.9208	0.4759
Kurupam	50.59	0.9000	1.0000	0.0000	0.6024	0.6120	0.2777	0.3569	0.8042	0.0000
Badangi	45.22	0.5879	0.2309	0.5535	0.5542	0.0000	0.2253	0.6966	0.7958	0.4253
Bobbili	44.02	0.2091	0.4522	0.3555	0.2289	1.0000	0.2906	0.4599	0.6292	0.3367
Saluru	40.20	0.6000	0.0646	0.9139	0.8916	0.3280	0.2279	0.3740	0.0000	0.2177
Chinamerangi	30.89	0.0000	0.0281	0.7435	0.9157	-	0.0000	0.0000	0.2750	0.5089

above 0.75 - 1.00 0.50 - 0.75 0.25 - 0.50 **< 0.25** Source: HMIS April - December 2017



### YSR DISTRICT, KADAPA, ANDHRA PRADESH Health Statistics



#### **Demography**

Number of Blocks

YSR District, Kadapa

28.82 lacs Population

Under 5 (U5) population <sup>1</sup>	226828
Total number of infants <sup>1</sup>	43378
Total adolescent population (11-19 years) <sup>1</sup>	477333
Total adolescent population (Girls) <sup>1</sup>	230040
Sex ratio <sup>2</sup>	1034
Female literacy rate <sup>1</sup>	56.77%
Household with improved drinking water source <sup>2</sup>	55.8%
Household using improved sanitation facility <sup>2</sup>	68.7%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Andhra Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	16.4
Crude Death Rate (CDR) <sup>1</sup>	6.8
Maternal Mortality Ratio (MMR) <sup>2</sup>	92
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	34
Under-5 Mortality Rate (U5MR) <sup>1</sup>	37
	<sup>1</sup> SPS 2016 <sup>2</sup> SPS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	463	0.16
Staff Nurses	617	0.21
Accredited Social Health Activist (ASHA)	2305	0.80
Auxiliary Nurse Midwife (ANM)	820	0.28

Source: Programme Data

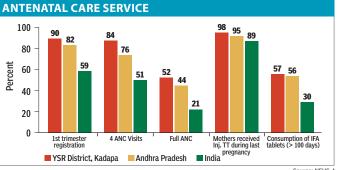
	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	12
Primary Health Centre (PHC)	74
Sub Centre (SC)	448
First Referral Units (FRU)	5
	Course Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	9
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	14

Source: Programme Data

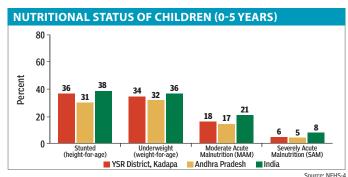
#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	YSR District, Kadapa	Andhra Pradesh	India	
Institutional births	93.7	91.6	78.9	
Births at government facilities	25.5	38.3	52.1	
Birth by C-section	30.2	40.1	17.2	
Newborn visited within 48 hours	25.1	28.5	24.3	
			Source: NFHS-4	



#### **New Born, Child Health and Nutrition**

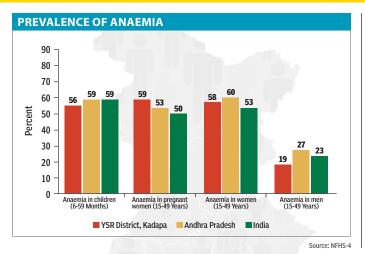
FEEDING PRACTICES				
Indicator (%)	YSR District, Kadapa	Andhra Pradesh	India	
Initiation of breastfeeding within one hour (0-3 years)	39.3	40.1	41.6	
Exclusively breastfed (0-6 months)	76.8	70.2	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	5.2	6.5	8.7	

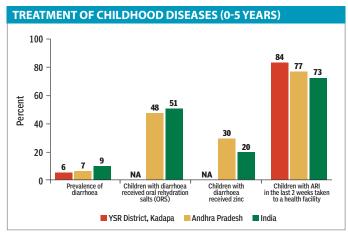




#### YSR DISTRICT, KADAPA, ANDHRA PRADESH Health Statistics







Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	YSR District, Kadapa	Andhra Pradesh	India	
Full immunization (12 -23 months)	65.3	65.3	62	
Children received Measles vaccine (12-23 months)	93.7	89.4	81.1	
Children received a Vitamin A dose (9-59 months)	81.7	72.1	60.2	

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	YSR District, Kadapa	Andhra Pradesh	India
Total unmet need	5.5	4.7	12.9
Any modern method	59.2	69.4	47.8
<i>E</i> 11		(5)	Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	YSR District, Kadapa	Andhra Pradesh	India
Teen age marriage	28.2	33	26.8
Teen age pregnancy (15-19 years)	10.4	11.8	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
YSR District, Kadapa, Andhra Pradesh	143	56		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sidhout	71.39	0.9637	0.1061	0.8026	0.9736	1.0000	0.0564	0.7166	0.9527	0.8535
Kamalapuram	66.73	1.0000	0.5340	0.7115	0.9238	0.7951	0.0289	0.6524	0.9054	0.4542
Rajampeta	64.18	0.4113	0.8535	0.4684	0.8651	0.4877	0.3223	0.9037	0.7500	0.7143
L.R.Palli	57.03	0.8589	0.0000	0.8206	0.9912	0.1619	0.3179	0.5775	0.9324	0.4725
Porumamilla	54.99	0.8185	0.1061	1.0000	0.9326	0.0779	0.0000	0.7166	0.7297	0.5678
Proddatur	54.18	0.5242	1.0000	0.4906	0.7683	0.5451	0.4870	1.0000	0.0608	0.0000
J.Madugu	52.14	0.5202	0.0611	0.6246	0.9413	0.7203	0.1445	0.7166	0.1689	0.7949
Vempalli	51.91	0.7903	0.2341	0.4174	0.7977	0.4877	0.7124	0.3262	0.5068	0.3993
Rayachoty	49.67	0.7016	0.2676	0.4750	0.9091	0.3340	0.2066	0.6257	0.5000	0.4505
Mydukur	47.81	0.7984	0.2122	0.6856	0.9355	0.2029	0.0347	0.5348	0.3716	0.5275
Rly. Kodur	44.68	0.4919	0.1326	0.8409	0.9971	0.0000	0.0043	0.0000	0.5541	1.0000
Pulivendula	42.15	0.6653	0.0911	0.5118	1.0000	0.4088	0.0318	0.4225	0.3581	0.3040
Badvel	39.39	0.5081	0.0473	0.6421	0.9267	0.4877	0.0101	0.2995	0.3851	0.2381
Chennur	27.92	0.0000	0.1926	0.0000	0.0000	0.7439	1.0000	0.4920	0.0000	0.0842

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April - December 2017

### Andhra Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	76%	Vizianagaram (70%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	91.6%	Vizianagaram (90.7%)	<ul> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	53%	YSR District, Kadapa (59%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	40.1%	YSR District, Kadapa (39.3%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

### Andhra Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	31%	Vizianagaram (37%), YSR District, Kadapa (36%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of Severe Acute Malnutrition	5%	Vizianagaram (5%), YSR District, Kadapa (6%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
7	Percentage of Moderate Acute Malnutrition (MAM)	17%	Vishakhapatnam (17%), Vizianagaram (19%), YSR District, Kadapa (18%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

### Andhra Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	65.3%	Vizianagaram (49.3%), YSR District, Kadapa (65.3%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# ARUNACHAL PRADESH

Namsai 15







### NAMSAI, ARUNACHAL PRADESH Health Statistics

Namsai





#### **Demography**

Number of Blocks

0.96 lacs Population

Under 5 (U5) population <sup>1</sup>	2098
Total number of infants <sup>1</sup>	1419
Total adolescent population (11-19 years) <sup>1</sup>	8624
Total adolescent population (Girls) <sup>1</sup>	3827
Sex ratio <sup>1</sup>	973
Female literacy rate <sup>1</sup>	54%
Household with improved drinking water source <sup>2</sup>	92.6%
Household using improved sanitation facility <sup>2</sup>	60.5%

Source: 1Census 2011, 2NFHS-4 NFHS-4 (2015-16)

#### Health Indicators

	Arunachal Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	18.9
Crude Death Rate (CDR) <sup>1</sup>	6.2
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	36
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

<b>Human Resource for Health</b>	Total No.	Per 1000 Population
Doctors	16	0.17
Staff Nurses	33	0.34
Accredited Social Health Activist (ASHA)	147	1.53
Auxiliary Nurse Midwife (ANM)	33	0.34
		Course: Drogramme Data

#### **Infrastructure**

	Number
Medical College	0
District Hospital (DH)	0
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	4
Sub Centre (SC)	14
First Referral Units (FRU)	0
	Source: Programme Data

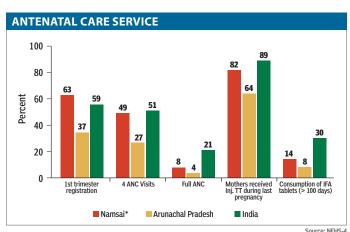
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	14

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Namsai*	Arunachal Pradesh	India
Institutional births	47	52.3	78.9
Births at government facilities	40.6	42.7	52.1
Birth by C-section	6.5	8.9	17.2
Newborn visited within 48 hours	17.7	8.1	24.3

Source: NFHS-4





### NAMSAI, ARUNACHAL PRADESH Health Statistics

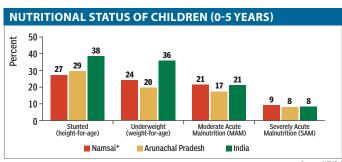




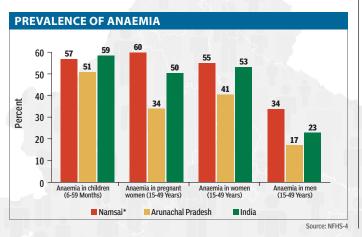
#### **New Born, Child Health and Nutrition**

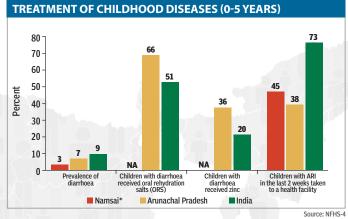
FEEDING PRACTICES				
Indicator (%)	Namsai*	Arunachal Pradesh	India	
Initiation of breastfeeding within one hour (0-3 years)	80.2	58.7	41.6	
Exclusively breastfed (0-6 months)	65.5	56.5	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	11.5	12.3	8.7	





Source: NFHS-4





IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Namsai*	Arunachal Pradesh	India		
Full immunization (12 -23 months)	56.5	38.2	62		
Children received Measles vaccine (12-23 months)	66	54.6	81.1		
Children received a Vitamin A dose (9-59 months)	41.8	39.4	60.2		
			Source: NFHS-4		

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Namsai*	Arunachal Pradesh	India
Total unmet need	10.6	21.6	12.9
Any modern method	51.8	26.6	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Namsai*	Arunachal Pradesh	India
Teen age marriage	31.9	23.5	26.8
Teen age pregnancy	14.5	10.5	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Namsai*, Arunachal (Lohit)	31	0		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Lekang	81.84	0.9421	0.8786	0.8729	0.8974	1.0000	0.5938	0.1813	1.0000	1.0000
Chongkham	56.62	0.7603	0.4143	1.0000	0.6987	0.6221	0.5045	0.2375	0.8581	0.0000
Namsai	42.06	0.0000	0.0000	0.0000	0.0000	-	1.0000	1.0000	0.8478	0.5168

\*NFHS-4 data of Lohit has been used as reference because Namsai district was created on November 25, 2014)

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25

Source: HMIS April - December 2017

### Arunachal Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of institutional deliveries	52.3%	Namsai (47%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				<ul> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> </ul>
				<ul> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> </ul>
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
2	Anemia in Pregnant women	34%	Namsai (60%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
3	Percentage of Severe Acute Malnutrition	8%	Namsai (9%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				• Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
4	Percentage of Moderate Acute Malnutrition (MAM)	17%	Namsai (21%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				<ul> <li>Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

### Arunachal Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>







# ASSAM

Baksa 21
Barpeta 23
Darrang 25
Dhubri 27
Goalpara 29
Hailakandi 31
Udalguri 33











Number of Blocks

Baksa

9.50 lacs Population

84122
14496
181722
88711
1046
61.27%
82.4%
54.3%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	148	0.16
Staff Nurses	94	0.10
Accredited Social Health Activist (ASHA)	937	0.99
Auxiliary Nurse Midwife (ANM)	324	0.34

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	36
Sub Centre (SC)	158
First Referral Units (FRU)	1
	Source: Programme Data

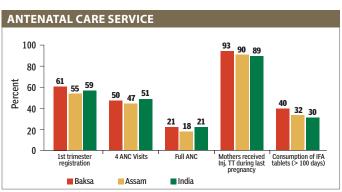
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	10
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Drogramme Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Baksa	Assam	India			
Institutional births	87.8	70.6	78.9			
Births at government facilities	77.5	60	52.1			
Birth by C-section	18.7	13.4	17.2			
Newborn visited within 48 hours	34.1	22.9	24.3			

Source: NFHS-4



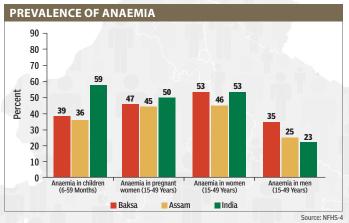


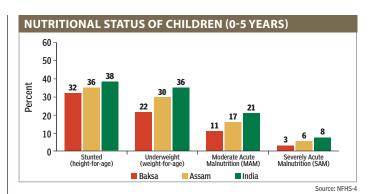




FEEDING PRACTICES							
Indicator (%)	Baksa	Assam	India				
Initiation of breastfeeding within one hour (0-3 years)	74.3	64.4	41.6				
Exclusively breastfed (0-6 months)	62.9	63.5	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	12.8	8.7	8.7				







> Children with diarrhoea received oral rehydration salts (ORS)

■ Baksa

Source: NFHS-4

Source: NFHS-4

Children with ARI in the last 2 weeks taken to a health facility

■ India

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Baksa	Assam	India				
Full immunization (12 -23 months)	59.1	47.1	62				
Children received Measles vaccine (12-23 months)	81.3	71.4	81.1				
Children received a Vitamin A dose (9-59 months)	54.2	51.3	60.2				

# **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Baksa	Assam	India				
Total unmet need	12.4	14.2	12.9				
Any modern method	38.5	37	47.8				
			Courses MELIC 4				

# Adolescent Health

Indicator (%)	Baksa	Assam	India
Teen age marriage	27.4	30.8	26.8
Teen age pregnancy (15-19 years)	11.1	13.6	7.9
			Source: NFHS-4

Source: NFH5-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Baksa, Assam	80	0				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Barama	78.58	0.6882	1.0000	0.9934	1.0000	0.5899	0.0509	0.7500	1.0000	1.0000
Jalah	69.76	0.5269	0.7750	0.8198	0.8333	0.3978	0.0308	1.0000	0.9055	0.9890
Mushalpur	68.04	0.1344	0.6722	1.0000	0.6667	1.0000	0.0158	0.6500	0.9843	1.0000
Golagaon	54.79	0.6505	0.9972	0.9217	0.0000	0.3842	0.0000	0.7500	0.8976	0.3297
Tamulpur	52.55	0.0000	0.6583	0.8957	0.6667	0.3424	0.0775	0.7500	0.3386	1.0000
Baksa District HQ	46.25	1.0000	0.0000	0.0000	1.0000	-	1.0000	0.7000	0.0000	0.0000
Niz Kaurbaha	42.55	0.0484	0.8528	0.9036	1.0000	0.0000	0.0649	0.0000	0.1575	0.8022

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50







Number of Blocks

Barpeta

16.94 lacs Population

Under 5 (U5) population <sup>1</sup>	199823
Total number of infants <sup>1</sup>	35001
Total adolescent population (11-19 years) <sup>1</sup>	310454
Total adolescent population (Girls) <sup>1</sup>	142563
Sex ratio <sup>2</sup>	982
Female literacy rate <sup>1</sup>	58.06%
Household with improved drinking water source <sup>2</sup>	97.8%
Household using improved sanitation facility <sup>2</sup>	34.9%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

Human Resource for Health	Total No.	Per 1000 Population
Doctors	239	0.14
Staff Nurses	182	0.11
Accredited Social Health Activist (ASHA)	1553	0.92
Auxiliary Nurse Midwife (ANM)	640	0.38

Source: Programme Data

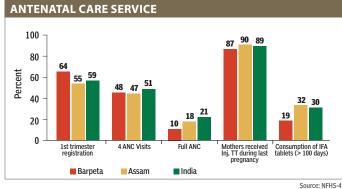
# Infrastructure

	Number
Medical college	2
District Hospital (DH)	1
Community Health Centre (CHC)	9
Primary Health Centre (PHC)	50
Sub Centre (SC)	264
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	14
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

#### **Maternal Health**

ADE		
Barpeta	Assam	India
51.9	70.6	78.9
49	60	52.1
8.1	13.4	17.2
9.9	22.9	24.3
	51.9 49 8.1	Barpeta Assam 51.9 70.6 49 60 8.1 13.4

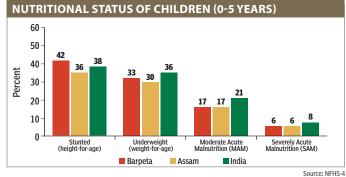


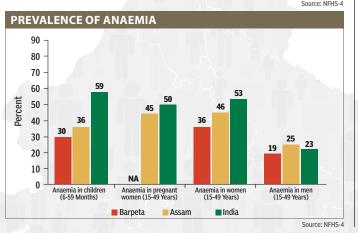


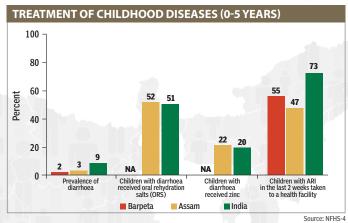




FEEDING PRACTICES			
Indicator (%)	Barpeta	Assam	India
Initiation of breastfeeding within one hour (0-3 years)	68	64.4	41.6
Exclusively breastfed (0-6 months)	56.7	63.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	10	8.7	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	India						
Full immunization (12 -23 months)	34.1	47.1	62				
Children received Measles vaccine (12-23 months)	66	71.4	81.1				
Children received a Vitamin A dose (9-59 months)	41.1	51.3	60.2				
		•	C NEUC				

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Barpeta	Assam	India			
Total unmet need	10.1	14.2	12.9			
Any modern method	40.2	37	47.8			
			Courses NEUC 4			

# Adolescent Health

Indicator (%)	Barpeta	Assam	India
Teen age marriage	44.7	30.8	26.8
Teen age pregnancy (15-19 years)	16.2	13.6	7.9
			Source NEHS_/

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Barpeta, Assam	20	1			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nagaon	64.35	0.8900	0.6261	0.5405	0.5000	0.9667	0.0000	0.2685	1.0000	1.0000
Bhawanipur	62.10	0.8746	0.7361	0.7738	1.0000	0.8048	0.0132	0.2819	0.7485	0.3562
Nityananda	56.14	1.0000	0.6748	0.7667	1.0000	0.7016	0.1697	0.0403	0.3436	0.3562
Chenga	54.28	0.9605	0.6446	0.6451	1.0000	0.3841	0.0471	0.2819	0.5521	0.3699
Barpeta Road	48.71	0.8711	0.6436	0.0000	1.0000	0.8508	0.1706	0.2617	0.4356	0.1507
Kalgachia	47.52	0.9622	1.0000	0.7610	0.0000	1.0000	0.1126	0.2215	0.0000	0.2192
Mandia	36.27	0.7302	0.6611	0.4395	1.0000	0.0000	0.0410	0.0000	0.3926	0.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50







Number of Blocks

Darrang •

9.28 lacs Population

Under 5 (U5) population <sup>1</sup>	107190
Total number of infants <sup>1</sup>	18077
Total adolescent population (11-19 years) <sup>1</sup>	168549
Total adolescent population (Girls) <sup>1</sup>	79419
Sex ratio <sup>2</sup>	977
Female literacy rate <sup>1</sup>	58.04%
Household with improved drinking water source <sup>2</sup>	97%
Household using improved sanitation facility <sup>2</sup>	45.6%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	145	0.16
Staff Nurses	137	0.15
Accredited Social Health Activist (ASHA)	952	1.03
Auxiliary Nurse Midwife (ANM)	385	0.41

Source: Programme Data

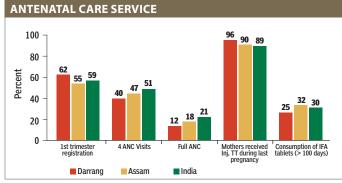
# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	34
Sub Centre (SC)	160
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Darrang	Assam	India			
Institutional births	66.1	70.6	78.9			
Births at government facilities	64.8	60	52.1			
Birth by C-section	9.1	13.4	17.2			
Newborn visited within 48 hours	11.3	22.9	24.3			

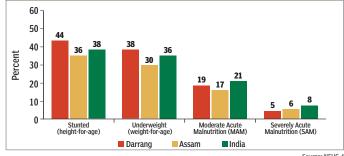






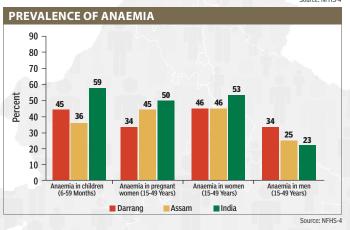


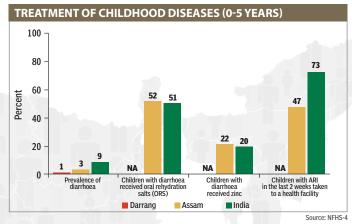
FEEDING PRACTICES			
Indicator (%)	Darrang	Assam	India
Initiation of breastfeeding within one hour (0-3 years)	69.1	64.4	41.6
Exclusively breastfed (0-6 months)	59.9	63.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	1.1	8.7	8.7



**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 

Source: NFHS-4





IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Darrang	Assam	India			
Full immunization (12 -23 months)	40.6	47.1	62			
Children received Measles vaccine (12-23 months)	61.9	71.4	81.1			
Children received a Vitamin A dose (9-59 months)	47.4	51.3	60.2			

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Darrang	Assam	India
Total unmet need	6.3	14.2	12.9
Any modern method	44.4	37	47.8
			C NEUC 4

# **Adolescent Health**

Indicator (%)	Darrang	Assam	India
Teen age marriage	37.4	30.8	26.8
Teen age pregnancy (15-19 years)	16.5	13.6	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Darrang, Assam	35	5			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Patharighat	77.26	1.0000	1.0000	0.9951	0.9986	0.9723	0.0362	0.9945	0.0000	0.9568
Jaljali	73.01	0.9321	0.7592	1.0000	1.0000	0.0000	0.0000	0.8798	1.0000	1.0000
Kharupetia	68.46	0.5679	0.6408	0.9728	1.0000	1.0000	0.1124	1.0000	0.0963	0.7708
Sipajhar	52.02	0.3272	0.4898	0.8925	1.0000	0.6800	0.1306	0.0000	0.1852	0.9767
Mangaldai Urban	27.99	0.0000	0.0000	0.0000	0.0000	-	1.0000	0.9945	0.2444	0.0000
Udalguri	-	-	-	-	-	-	-	-	-	-
Mangaldoi	-	-	-	-	-	-	-	-	-	-

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50







8 Number of Blocks

19.50 lacs Population

Under 5 (U5) population <sup>1</sup>	258825
Total number of infants <sup>1</sup>	45952
Total adolescent population (11-19 years) <sup>1</sup>	362838
Total adolescent population (Girls) <sup>1</sup>	170936
Sex ratio <sup>2</sup>	957
Female literacy rate <sup>1</sup>	53.33%
Household with improved drinking water source <sup>2</sup>	89.4%
Household using improved sanitation facility <sup>2</sup>	33%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	191	0.10
Staff Nurses	224	0.11
Accredited Social Health Activist (ASHA)	1994	1.02
Auxiliary Nurse Midwife (ANM)	629	0.32

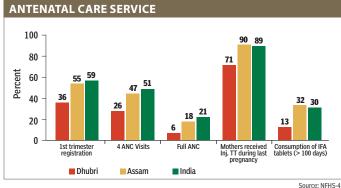
# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	44
Sub Centre (SC)	230
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	12
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	8
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Dhubri	Assam	India			
Institutional births	43.6	70.6	78.9			
Births at government facilities	40.3	60	52.1			
Birth by C-section	4.9	13.4	17.2			
Newborn visited within 48 hours	7	22.9	24.3			

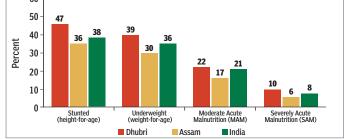






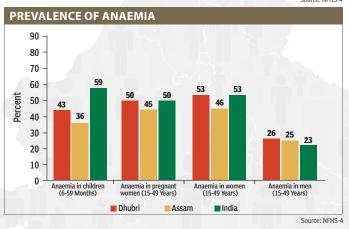


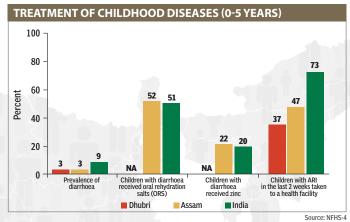
FEEDING PRACTICES			
Indicator (%)	Dhubri	Assam	India
Initiation of breastfeeding within one hour (0-3 years)	61.6	64.4	41.6
Exclusively breastfed (0-6 months)	60	63.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.2	8.7	8.7



**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 

Source: NFHS-4





IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%) Dhubri Assam							
Full immunization (12 -23 months)	20.1	47.1	62				
Children received Measles vaccine (12-23 months)	38.5	71.4	81.1				
Children received a Vitamin A dose (9-59 months)	32.7	51.3	60.2				
			C NEUC				

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Dhubri	Assam	India			
Total unmet need	21.9	14.2	12.9			
Any modern method	28.5	37	47.8			
			Source NEHS-A			

# Adolescent Health

Indicator (%)	Dhubri	Assam	India
Teen age marriage	46.2	30.8	26.8
Teen age pregnancy (15-19 years)	25.6	13.6	7.9
			Courses NEUC 4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
Public Sector Notification Private Sector Notification						
Dhubri, Assam	54	0				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Golakganj BPHC	80.80	1.0000	0.8610	1.0000	1.0000	0.5946	0.0650	0.9701	0.9231	0.8578
Gazarikandi BPHC	72.86	0.8267	0.9517	0.6165	1.0000	0.2703	0.0644	0.9701	1.0000	0.8578
Dharmasala BPHC	71.66	0.5523	0.9441	0.8226	1.0000	0.6757	0.0000	1.0000	0.5874	0.8670
South Salmara	70.51	0.6083	0.9970	0.9863	1.0000	0.4459	0.0144	0.9701	0.4615	0.8624
Raniganj BPHC	68.81	0.6408	0.9169	0.3754	1.0000	1.0000	0.0652	0.9851	0.3427	0.8670
Halakura	60.11	0.7329	1.0000	0.0000	1.0000	0.0372	0.0644	1.0000	0.6993	0.8761
Chapor	51.86	0.7780	0.9894	0.6102	1.0000	0.0000	0.0378	0.0000	0.2517	1.0000
Dhubri Urban	45.79	0.2978	0.7779	0.3710	0.0000	-	1.0000	0.4179	0.0000	0.7982

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April - December 2017







6 Number of Blocks



# 10.08 lacs Population

Under 5 (U5) population <sup>1</sup>	120960
Total number of infants <sup>1</sup>	22385
Total adolescent population (11-19 years) <sup>1</sup>	195430
Total adolescent population (Girls) <sup>1</sup>	92800
Sex ratio <sup>2</sup>	986
Female literacy rate <sup>1</sup>	63.13%
Household with improved drinking water source <sup>2</sup>	87.1%
Household using improved sanitation facility <sup>2</sup>	46.2%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

Human Resource for Health	Total No.	Per 1000 Population
Doctors	157	0.16
Staff Nurses	110	0.11
Accredited Social Health Activist (ASHA)	1048	1.04
Auxiliary Nurse Midwife (ANM)	371	0.37

Source: Programme Data

# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	39
Sub Centre (SC)	154
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	16
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE			
Indicator (%)	Goalpara	Assam	India
Institutional births	71.2	70.6	78.9
Births at government facilities	66	60	52.1
Birth by C-section	9.9	13.4	17.2
Newborn visited within 48 hours	29.3	22.9	24.3

Source: NFHS-4

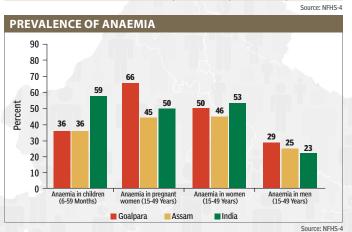
ANTENA	TAL CARE	SERVICE			
100 ¬				90 89	
80 -				83	
Percent	58 55 59	47 51			
Ja 40 -		42			32 32 <sub>30</sub>
20 -			16 18 21		
0 —	1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
	■ Goalpara	Assam	■ India		

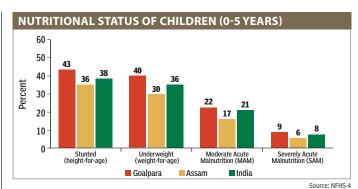






FEEDING PRACTICES			
Indicator (%)	Goalpara	Assam	India
Initiation of breastfeeding within one hour (0-3 years)	80.5	64.4	41.6
Exclusively breastfed (0-6 months)	59.6	63.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	12.3	8.7	8.7





TREATMENT OF CHILDHOOD DISEASES (0-5 YEARS)

100

80

40

20

Prevalence of diarrhoea received aria rehydration salts (ORS)

Goalpara Assam India

Source: NFHS-4

Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Goalpara	Assam	India
Full immunization (12 -23 months)	43.7	47.1	62
Children received Measles vaccine (12-23 months)	71.9	71.4	81.1
Children received a Vitamin A dose (9-59 months)	56.9	51.3	60.2
		'	Source: NEHS.

# **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Goalpara	Assam	India	
Total unmet need	17.7	14.2	12.9	
Any modern method	33.9	37	47.8	
			Courses MELIC 4	

# Adolescent Health

Indicator (%)	Goalpara	Assam	India
Teen age marriage	35.8	30.8	26.8
Teen age pregnancy (15-19 years)	27.2	13.6	7.9
			Source NEHS_A

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Goalpara, Assam	58	10	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Rangjuli BPHC	66.67	0.6938	0.6298	0.9676	0.9540	0.4183	0.0228	0.4872	0.8272	1.0000
Matia BPHC	63.57	0.8688	0.0000	0.9303	0.9885	1.0000	0.0337	0.4872	0.5340	0.8788
Agia BPHC	50.54	1.0000	1.0000	0.6028	0.9885	0.1917	0.0032	0.0513	0.6806	0.0303
Mornoi BPHC	48.86	0.2813	0.1105	0.9591	0.9885	0.0000	0.0000	0.4872	0.5707	1.0000
Lakhipur BPHC	47.79	0.7000	0.4199	1.0000	1.0000	0.1569	0.0245	0.0000	1.0000	0.0000
Goalpara Urban	29.00	0.0000	0.2597	0.0000	0.0000	-	1.0000	1.0000	0.0000	0.0606







05 Number of Blocks

**6.59** lacs Population

	<ul><li>Hailakandi</li></ul>
n	

Under 5 (U5) population <sup>1</sup>	77348
Total number of infants <sup>1</sup>	12466
Total adolescent population (11-19 years) <sup>1</sup>	128130
Total adolescent population (Girls) <sup>1</sup>	62853
Sex ratio <sup>2</sup>	962
Female literacy rate <sup>1</sup>	67.6%
Household with improved drinking water source <sup>2</sup>	51.2%
Household using improved sanitation facility <sup>2</sup>	36%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	79	0.12
Staff Nurses	81	0.12
Accredited Social Health Activist (ASHA)	684	1.04
Auxiliary Nurse Midwife (ANM)	233	0.35

Source: Programme Data

# Infrastructure

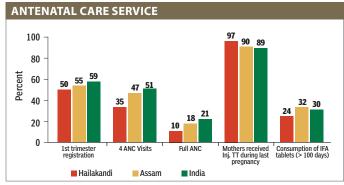
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	15
Sub Centre (SC)	120
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	3
	Courses Drogge man Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Hailakandi	Assam	India	
Institutional births	56.5	70.6	78.9	
Births at government facilities	51.9	60	52.1	
Birth by C-section	7.8	13.4	17.2	
Newborn visited within 48 hours	21.2	22.9	24.3	
			Source: NFHS-4	

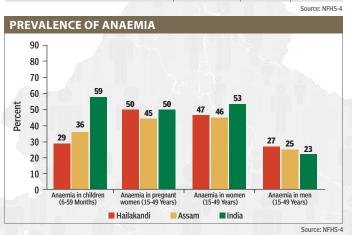


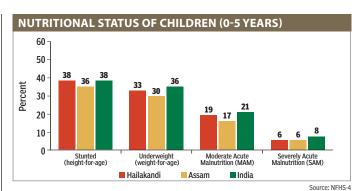


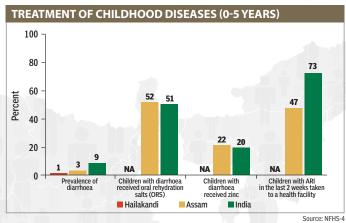




FEEDING PRACTICES				
Indicator (%)	Hailakandi	Assam	India	
Initiation of breastfeeding within one hour (0-3 years)	31.3	64.4	41.6	
Exclusively breastfed (0-6 months)	45.1	63.5	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.5	8.7	8.7	







IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Hailakandi	Assam	India		
Full immunization (12 -23 months)	39.2	47.1	62		
Children received Measles vaccine (12-23 months)	59.5	71.4	81.1		
Children received a Vitamin A dose (9-59 months)	70.4	51.3	60.2		
			Courses NEUC		

# **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Hailakandi	Assam	India		
Total unmet need	16.6	14.2	12.9		
Any modern method	34	37	47.8		
			Source NEHS-/		

# Adolescent Health

Indicator (%)	Hailakandi	Assam	India
Teen age marriage	22.9	30.8	26.8
Teen age pregnancy (15-19 years)	11.2	13.6	7.9
			Source NEHS_/

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Hailakandi, Assam	35	0		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Lala BPHC	76.14	0.7276	0.9824	1.0000	1.0000	1.0000	0.0000	0.7143	1.0000	0.4286
Algapur BPHC	67.51	1.0000	0.7852	0.8905	0.9961	0.3956	0.0081	1.0000	1.0000	0.0000
Katlicherra BPHC	64.84	0.5299	0.2359	0.9829	1.0000	0.4715	0.0166	1.0000	0.8846	0.7143
Kalinagar BPHC	49.99	0.7948	1.0000	0.4282	1.0000	0.0000	0.0377	0.0000	0.2385	1.0000
Hailakandi Urban Unit	33.93	0.0000	0.0000	0.0000	0.0000	-	1.0000	1.0000	0.0000	0.7143







**03** Number of Blocks

Udalguri

**8.31** lacs Population

Under 5 (U5) population <sup>1</sup>	77490
Total number of infants <sup>1</sup>	12634
Total adolescent population (11-19 years) <sup>1</sup>	155808
Total adolescent population (Girls) <sup>1</sup>	76655
Sex ratio <sup>2</sup>	981
Female literacy rate <sup>1</sup>	58.05%
Household with improved drinking water source <sup>2</sup>	81.2%
Household using improved sanitation facility <sup>2</sup>	53.8%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Assam
Crude Birth Rate (CBR) <sup>1</sup>	21.7
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	300
Perinatal Mortality Rate (PMR) <sup>1</sup>	20
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	18
Neonatal Mortality Rate (NMR) <sup>1</sup>	23
Infant Mortality Rate (IMR) <sup>1</sup>	44
Under-5 Mortality Rate (U5MR) <sup>1</sup>	52

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	98	0.12
Staff Nurses	123	0.15
Accredited Social Health Activist (ASHA)	1047	1.26
Auxiliary Nurse Midwife (ANM)	278	0.33

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	22
Sub Centre (SC)	146
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE			
Indicator (%)	Udalguri	Assam	India
Institutional births	72.2	70.6	78.9
Births at government facilities	65.2	60	52.1
Birth by C-section	8.1	13.4	17.2
Newborn visited within 48 hours	27.6	22.9	24.3
			Source: NFHS-4

ANTENATAL CARE SERVICE

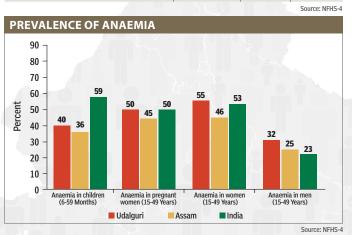
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80
40
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1st trimester registration
1st trimester registration
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1st trimester description of IFA in Tright distribution of IFA in

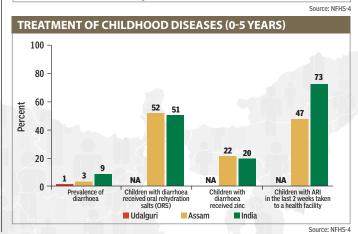






FEEDING PRACTICES				
Indicator (%)	Udalguri	Assam	India	
Initiation of breastfeeding within one hour (0-3 years)	80.5	64.4	41.6	
Exclusively breastfed (0-6 months)	70.3	63.5	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	3.1	8.7	8.7	





IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Udalguri	Assam	India	
Full immunization (12 -23 months)	52.8	47.1	62	
Children received Measles vaccine (12-23 months)	82	71.4	81.1	
Children received a Vitamin A dose (9-59 months)	61.3	51.3	60.2	
			Courses NELL	

**Reproductive Health** 

FAMILY PLANNING				
Indicator (%)	Udalguri	Assam	India	
Total unmet need	8.5	14.2	12.9	
Any modern method	46.8	37	47.8	
			Source: NFHS	

Adolescent Health

Indicator (%)	Udalguri	Assam	India
Teen age marriage	28.6	30.8	26.8
Teen age pregnancy (15-19 years)	10.8	13.6	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Udalguri, Assam	124	3			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Khoirabari	74.38	0.7404	1.0000	1.0000	1.0000	1.0000	0.0000	0.9537	0.0000	1.0000
Orang	39.43	0.0000	0.0000	0.0000	0.1429	0.2246	0.3189	1.0000	1.0000	0.8627
Udalguri	30.78	1.0000	0.0152	0.7097	0.0000	0.0000	1.0000	0.0000	0.0455	0.0000
■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April – December 201									April – December 2017	

# Assam

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)		Dhubri (26%), Hailakandi (35%), Udalguri (37%),	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups		Darrang (40%), Goalpara (42%)	Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				Improve implementation of PMSMA and PMMVY.
				• Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	70.6%	Dhubri (43.6%), Barpeta (51.9%), Hailakandi (56.5%),	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
		Darrang (66.1%)	Darrang (66.1%)	Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Increase in number of delivery points, especially in areas with high home deliveries.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Anemia in Pregnant women	45%	Goalpara (66%), Dhubri, Udalguri,	Line-listing of all pregnant women with severe anemia.
			Hailakandi (50%), Baksa (47%)	<ul><li> IV Iron to be provided under supervision.</li><li> Ensure IFA supplementation to all pregnant women.</li></ul>
4	Percentage of new-borns breastfed within one hour of birth	64.4%	Hailakandi (31.3%), Dhubri (61.6%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

# Assam

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	36%	Dhubri (47%), Darrang (44%), Goalpara (43%), Barpeta (42%), Udalguri (39%), Hailakandi (38%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	47%	Dhubri (37%), Baksa (42%), Goalpara (47%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of Severe Acute Malnutrition	6%	Dhubri (10%), Goalpara (9%), Udalguri (8%), Hailakandi, Barpeta (6%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>

# Assam

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Moderate Acute Malnutrition (MAM)	17%	Dhubri, Goalpara (22%), Darrang, Hailakandi (19%), Udalguri (18%), Barpeta (17%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
9	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	47.1%	Dhubri (20.1%), Barpeta (34.1%), Hailakandi (39.2%), Darrang (40.6%), Goalpara (43.7%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
10	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring: Use Data for evidence based action, particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# BIHAR

Araria 41 Aurangabad 43 Banka 45 Begusarai 47 Gaya 49 Jamui 51 Katihar 53 Khagaria 55 Muzaffarpur 57 Nawada 59 Purnia 61 Sheikhpura 63 Sitamarhi 65











10 Number of Blocks

28.11 lacs Population

Araria •

Source: 1Census 2011, 2NFHS-4 (2015-16)

Under 5 (U5) population <sup>1</sup>	390464
Total number of infants <sup>1</sup>	62298
Total adolescent population (11-19 years) <sup>1</sup>	515679
Total adolescent population (Girls) <sup>1</sup>	234697
Sex ratio <sup>2</sup>	1110
Female literacy rate <sup>1</sup>	43.93%
Household with improved drinking water source <sup>2</sup>	99.6%
Household using improved sanitation facility <sup>2</sup>	12.5%

## **Health Indicators**

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	59	0.02
Staff Nurses	26	0.01
Accredited Social Health Activist (ASHA)	2359	0.11
Auxiliary Nurse Midwife (ANM)	307	0.09

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	9
Primary Health Centre (PHC)	33
Sub Centre (SC)	221
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	10
	Source: Programme Data

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Araria	Bihar	India		
Institutional births	51.6	63.8	78.9		
Births at government facilities	44	47.7	52.1		
Birth by C-section	5.5	6.2	17.2		
Newborn visited within 48 hours	10.8	10.8	24.3		

Source: NFHS-4

AN	ITEN/	ATAL CAR	E SERVICE				
	100 ¬				89	90 89	
	80 -						
Percent	60 -	59	51				
Per	40 -	37 <sub>35</sub>					30
	20		16 14	2 3			8 10
	0	1st trimester registration	4 ANC Visits	Full ANC	Inj. TT	rs received during last gnancy	
			Araria	Bihar		India	Courses MEUC A

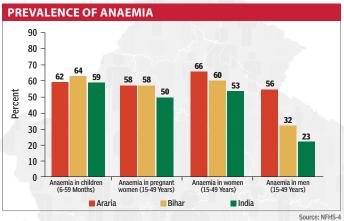






FEEDING PRACTICES			
Indicator (%)	Araria	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	29.6	34.9	41.6
Exclusively breastfed (0-6 months)	51.2	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	11.9	7.3	8.7



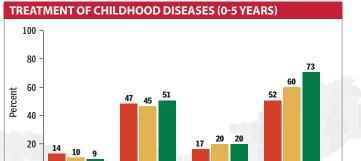


NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)

60
50
48
48
45
44
40
20
10
0
Stunted (height-for-age) Araria

Underweight (weight-for-age) Bihar

Source: NFHS-4



Children with diarrhoea received oral rehydration salts (ORS)

Bihar

Source: NFHS-4

Source: NFHS-4

Children with ARI in the last 2 weeks taken to a health facility

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Araria	Bihar	India
Full immunization (12 -23 months)	53.9	61.7	62
Children received Measles vaccine (12-23 months)	72.6	79.4	81.1
Children received a Vitamin A dose (9-59 months)	61	62.3	60.2

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Araria	Bihar	India
Total unmet need	19.3	21.2	12.9
Any modern method	29.1	23.3	47.8
			Source: NFHS-4

# Adolescent Health

Indicator (%)	Araria	Bihar	India
Teen age marriage	48.9	42.5	26.8
Teen age pregnancy (15-19 years)	11.2	12.2	7.9
			0 115110

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Araria, Bihar	63	33	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Araria Sadar	65.69	0.6661	0.0864	0.9816	1.0000	0.4532	0.0000	0.8851	1.0000	0.8397
Sikti	64.71	0.5652	0.2942	1.0000	1.0000	0.0493	0.1291	0.9540	0.8622	0.9695
Palasi	63.50	0.6817	1.0000	0.5200	1.0000	0.0000	0.1141	0.9540	0.4756	0.9695
Kursakanta	60.71	0.7189	0.0000	0.8681	1.0000	0.0837	0.1701	0.9655	0.6800	0.9771
Araria Urban	58.92	0.0000	0.7510	0.9481	0.0000	-	1.0000	1.0000	0.0222	0.9924
Jokihat	55.90	0.4736	0.4733	0.1784	1.0000	0.0000	0.1278	1.0000	0.7778	1.0000
Bhargama	55.73	0.6366	0.1811	0.4562	0.8571	0.1921	0.1803	1.0000	0.5200	0.9924
Raniganj	51.77	0.5854	0.1934	0.5762	1.0000	0.1921	0.1655	0.9540	0.0000	0.9924
Narpatganj	46.21	1.0000	0.0103	0.0000	0.7143	1.0000	0.1478	0.9885	0.2978	0.0000
Forbesganj	36.35	0.4519	0.0412	0.9373	0.5714	0.0246	0.2242	0.0000	0.6089	0.4122

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# **AURANGABAD, BIHAR** Health Statistics





# **Demography**

12 Number of Blocks

Aurangabad

25.40 lacs Population

Under 5 (U5) population <sup>1</sup>	299908
Total number of infants <sup>1</sup>	46999
Total adolescent population (11-19 years) <sup>1</sup>	487251
Total adolescent population (Girls) <sup>1</sup>	231348
Sex ratio <sup>2</sup>	1084
Female literacy rate <sup>1</sup>	59.71%
Female literacy rate <sup>1</sup> Household with improved drinking water source <sup>2</sup>	59.71% 98.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	81	0.03
Staff Nurses	10	0.004
Accredited Social Health Activist (ASHA)	2299	0.91
Auxiliary Nurse Midwife (ANM)	425	0.17

Source: Programme Data

# Infrastructure

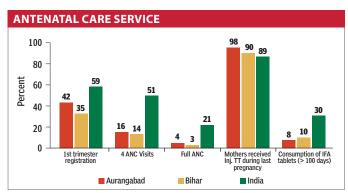
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	60
Sub Centre (SC)	248
First Referral Units (FRU)	5
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	4
	Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Aurangabad	Bihar	India	
Institutional births	71.5	63.8	78.9	
Births at government facilities	52	47.7	52.1	
Birth by C-section	11.2	6.2	17.2	
Newborn visited within 48 hours	6.1	10.8	24.3	

Source: NFHS-4





# **AURANGABAD, BIHAR** Health Statistics

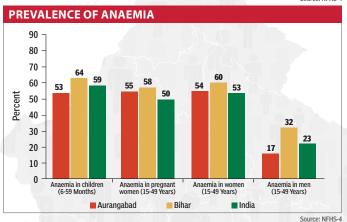




#### **New Born, Child Health and Nutrition**

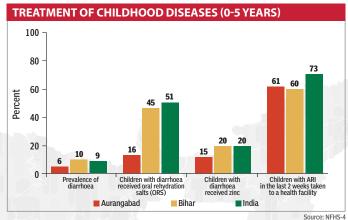
FEEDING PRACTICES			
Indicator (%)	Aurangabad	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	42.8	34.9	41.6
Exclusively breastfed (0-6 months)	51.9	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	9.2	7.3	8.7





**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 50 40 Percent 30 20 10 0 Underweight ige) (weight-for-age)
Aurangabad





IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Aurangabad	Bihar	India
Full immunization (12 -23 months)	77.6	61.7	62
Children received Measles vaccine (12-23 months)	88.3	79.4	81.1
Children received a Vitamin A dose (9-59 months)	59.5	62.3	60.2
			Courses NEUC 4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Aurangabad	Bihar	India
Total unmet need	19.9	21.2	12.9
Any modern method	32.8	23.3	47.8
			a NEUG

## **Adolescent Health**

Indicator (%)	Aurangabad	Bihar	India
Teen age marriage	34.2	42.5	26.8
Teen age pregnancy (15-19 years)	7.2	12.2	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Aurangabad, Bihar	31	15		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kutumba	80.29	0.5419	0.6607	0.9896	1.0000	0.8494	0.2733	1.0000	0.9114	1.0000
Barun	77.41	0.7486	0.5155	0.7965	0.7273	1.0000	0.3081	0.9355	0.9958	0.9394
Obra	67.24	0.7672	0.5873	0.6653	0.9773	0.2797	0.3905	0.9570	0.4979	0.9293
Haspura	64.42	0.3631	0.5530	1.0000	0.8182	0.0684	0.5042	1.0000	0.5612	0.9293
Aurangabad Urban	63.15	0.7356	0.0000	0.8100	0.0000	-	1.0000	0.8817	0.9578	0.6667
Daudnagar	62.28	0.3985	0.2871	0.9938	1.0000	0.0203	0.2216	0.7849	1.0000	0.8990
Goh	61.97	0.4395	0.5808	0.5252	1.0000	0.2051	0.4032	0.8925	0.5612	0.9697
Aurangabad Sadar	59.02	0.0000	1.0000	0.9006	1.0000	0.0000	0.0000	0.9140	0.5781	0.9192
Rafiganj	57.55	0.5903	0.5318	0.6918	0.9545	0.0544	0.3837	0.7312	0.5443	0.6970
Nabinagar	56.23	1.0000	0.0897	0.9969	1.0000	0.8785	0.1969	0.0000	0.8987	0.0000
Deo	51.09	0.5158	0.1517	0.7507	0.9545	0.4949	0.1256	0.8065	0.0000	0.7980
Madanpur	50.67	0.9553	0.6868	0.0000	0.7045	0.0582	0.4329	0.9892	0.2785	0.4545







12 Number of Blocks

20.35 lacs Population

Under 5 (U5) population <sup>1</sup>	252194
Total number of infants <sup>1</sup>	37775
Total adolescent population (11-19 years) <sup>1</sup>	361351
Total adolescent population (Girls) <sup>1</sup>	160828
Sex ratio <sup>2</sup>	1006
Female literacy rate <sup>1</sup>	47.66%
Household with improved drinking water source <sup>2</sup>	92.9%

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	91	0.04
Staff Nurses	66	0.03
Accredited Social Health Activist (ASHA)	1820	0.89
Auxiliary Nurse Midwife (ANM)	472	0.23

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	31
Sub Centre (SC)	243
First Referral Units (FRU)	4
	Source: Programme Data

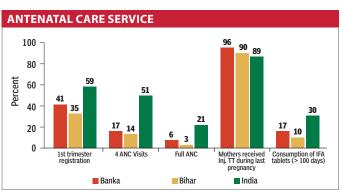
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	5
	Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Banka	Bihar	India		
Institutional births	70.7	63.8	78.9		
Births at government facilities	54.7	47.7	52.1		
Birth by C-section	4.6	6.2	17.2		
Newborn visited within 48 hours	7.3	10.8	24.3		

Source: NFHS-4

Source: 1Census 2011, 2NFHS-4 (2015-16)



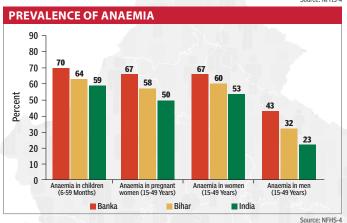


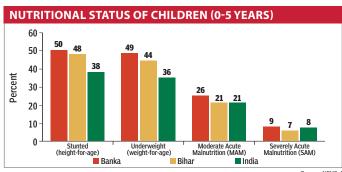




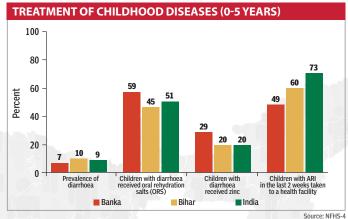
FEEDING PRACTICES			
Indicator (%)	Banka	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	35	34.9	41.6
Exclusively breastfed (0-6 months)	54.3	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.8	7.3	8.7











IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Banka	Bihar	India
Full immunization (12 -23 months)	64.9	61.7	62
Children received Measles vaccine (12-23 months)	86.7	79.4	81.1
Children received a Vitamin A dose (9-59 months)	64	62.3	60.2
			Course NEUC A

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Banka	Bihar	India
Total unmet need	18.9	21.2	12.9
Any modern method	25.8	23.3	47.8
			C NEUC

# **Adolescent Health**

Teen age marriage       48       42.5       26.8         Teen age pregnancy (15-19 years)       10.6       12.2       7.9	Indicator (%)	Banka	Bihar	India
3 ' 3 '   10.6   12.2   7.9	Teen age marriage	48	42.5	26.8
	3 1 3 ,	10.6	12.2	7.9

## **Tuberculosis**

TUBERCULOSIS (TB) CASE NO	OTIFICATION RATE (PER 100000)	
	Public Sector Notification	Private Sector Notification
Banka, Bihar	43	2
		Source: Programme Data

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Amarpur	73.68	0.4053	0.4602	1.0000	0.9825	1.0000	0.1789	0.9690	0.6755	0.9593
Fullidumar	71.73	0.6080	0.8005	0.8597	0.9298	0.5579	0.1472	0.9705	0.6117	0.9702
Rajoun	69.53	0.7542	0.5711	0.9592	1.0000	0.0000	0.1037	0.9971	0.8723	1.0000
Bounsi	67.83	0.4452	1.0000	0.9512	1.0000	0.1474	0.1563	0.9027	0.6755	0.8266
Shambhuganj	64.65	1.0000	0.4107	0.9482	1.0000	0.1368	0.0748	0.9956	0.2553	0.9973
Belhar	64.03	0.8439	0.7379	0.8695	1.0000	0.0000	0.1171	0.9794	0.2287	0.9864
Dhoraiya	63.96	0.3953	0.5176	0.9512	1.0000	0.0000	0.1195	0.9985	0.7766	0.9973
Barahat	55.63	0.2126	0.6571	0.9119	1.0000	0.0000	0.1442	0.9853	0.1117	0.9837
Chandan	53.84	0.0465	0.5280	0.9315	1.0000	0.7158	0.0698	0.6696	0.2500	0.6341
Katoriya	51.41	0.0000	0.4289	0.6955	1.0000	0.0000	0.0784	0.9956	0.4309	0.9973
Banka Sadar	44.39	0.6910	0.6245	0.6793	1.0000	0.0000	0.0000	0.0000	1.0000	0.0000
Banka Urban	41.26	0.3688	0.0000	0.0000	0.0000	-	1.0000	1.0000	0.0000	0.9322



# **BEGUSARAI, BIHAR** Health Statistics





## **Demography**

Number of Blocks

Begusarai

29.70 lacs Population

Under 5 (U5) population <sup>1</sup>	367734
Total number of infants <sup>1</sup>	58206
Total adolescent population (11-19 years) <sup>1</sup>	563961
Total adolescent population (Girls) <sup>1</sup>	250377
Sex ratio <sup>2</sup>	1044
Female literacy rate <sup>1</sup>	55.21%
Household with improved drinking water source <sup>2</sup>	99.1%
Household using improved sanitation facility <sup>2</sup>	34.2%

ce: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

Bihar
26.8
6
208
24
21
27
38
43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	134	0.05
Staff Nurses	131	0.04
Accredited Social Health Activist (ASHA)	2410	0.81
Auxiliary Nurse Midwife (ANM)	689	0.23

Source: Programme Data

# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	18
Primary Health Centre (PHC)	22
Sub Centre (SC)	292
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
7	Source: Programme Data

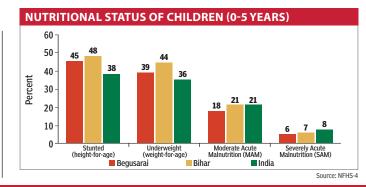
#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Begusarai	Bihar	India		
Institutional births	75.3	63.8	78.9		
Births at government facilities	65.1	47.7	52.1		
Birth by C-section	2.9	6.2	17.2		
Newborn visited within 48 hours	19.4	10.8	24.3		

**ANTENATAL CARE SERVICE** 100 80 Percent 60 40 20 Full ANC Mothers received Inj. TT during last pregnancy Consumption of IFA tablets (> 100 days) 1st trimester registration ■ Begusarai Source: NFHS-4

# **New Born, Child Health and Nutrition**

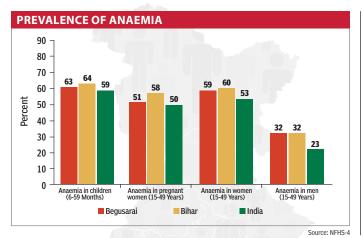
FEEDING PRACTICES			
Indicator (%)	Begusarai	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	29.8	34.9	41.6
Exclusively breastfed (0-6 months)	27.3	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	4.2	7.3	8.7
			Source: NFHS-

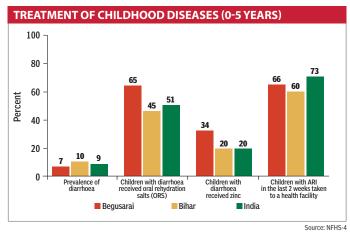












**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Begusarai** Bihar India Full immunization (12 -23 months) 77.1 61.7 62 Children received Measles vaccine (12-23 months) 92.4 79.4 81.1 Children received a Vitamin A dose (9-59 months) 66.1 62.3 60.2 Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Begusarai	Bihar	India
Total unmet need	21.4	21.2	12.9
Any modern method	34.6	23.3	47.8
			Source: NEHS-4

#### Adolescent Health

Indicator (%)	Begusarai	Bihar	India
Teen age marriage	57.9	42.5	26.8
Teen age pregnancy (15-19 years)	15.4	12.2	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Begusarai, Bihar	50	10	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Mansurchak	78.21	0.8900	0.6123	0.6110	1.0000	-	0.5541	1.0000	0.5892	1.0000
Cheria Bariyarpur	77.47	0.7620	0.6224	0.5528	1.0000	0.8820	0.5370	0.9845	0.6432	0.9884
Birpur	74.78	0.9380	0.4685	0.9975	1.0000	0.0000	0.5463	1.0000	0.7801	1.0000
Dandari	73.58	0.4350	0.2502	0.9185	1.0000	-	0.4444	1.0000	0.8382	1.0000
Barauni	71.76	0.7750	0.4639	0.8071	1.0000	1.0000	0.4274	0.9845	0.4855	0.5155
Sahebpur Kamal	71.05	0.6200	0.5089	0.8279	1.0000	0.0601	0.4765	0.9961	0.9087	0.9961
Samho Akaha Kuraha	70.38	0.8680	0.2036	1.0000	1.0000	0.0000	0.3170	0.9457	1.0000	1.0000
Bakhri	70.31	0.5790	1.0000	0.6451	1.0000	0.0148	0.7521	0.6434	0.6971	0.9961
Begusarai Sadar	68.91	0.3730	0.3667	0.7847	1.0000	-	0.0000	0.9961	0.9959	0.9961
Balia	68.72	0.7740	0.3217	0.6542	1.0000	0.3867	0.4587	1.0000	0.5892	1.0000
Garhpura	67.85	0.7700	0.4817	0.8554	0.0000	0.8904	0.4623	0.9961	0.7012	0.9496
Teghra	66.76	0.9950	0.4709	0.1779	1.0000	0.0000	0.4637	0.9961	0.9087	0.9961
Bhagwanpur	65.63	0.6830	0.3092	0.9111	0.6154	0.0000	0.4722	0.9806	0.9544	0.9806
Navkothi	61.12	0.7740	0.2323	0.8346	0.7692	0.0000	0.3981	0.9225	0.6473	0.9225
Matihani	59.03	0.7790	0.5470	0.2427	0.5385	0.0000	0.3825	0.9922	0.8382	0.9922
Khodabandpur	58.92	0.6390	0.4274	0.0000	1.0000	0.0000	1.0000	1.0000	0.2407	0.9961
Bachwara	52.87	1.0000	0.8275	0.8936	1.0000	0.1665	0.4558	0.0000	0.4149	0.0000
Begusarai Urban	52.51	0.0000	0.0000	0.5021	1.0000	-	0.7030	1.0000	0.0000	0.9961
Chhourahi	50.97	0.5470	0.2611	0.7406	1.0000	-	0.0000	-	-	-

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25







Number of Blocks

43.91 lacs Population

Under 5 (U5) population <sup>1</sup>	519149
Total number of infants <sup>1</sup>	84089
Total adolescent population (11-19 years) <sup>1</sup>	827915
Total adolescent population (Girls) <sup>1</sup>	396385
Sex ratio <sup>2</sup>	1076
Female literacy rate <sup>1</sup>	53.34%
Household with improved drinking water source <sup>2</sup>	96.7%
Household using improved sanitation facility <sup>2</sup>	26.8%

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** 0.05 Doctors 205 **Staff Nurses** 81 0.02 **Accredited Social Health** 3657 0.83 Activist (ASHA) **Auxiliary Nurse Midwife** 925 0.21 (ANM)

Source: Programme Data

## Infrastructure

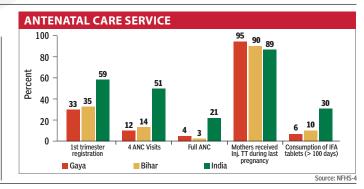
	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	24
Primary Health Centre (PHC)	57
Sub Centre (SC)	464
First Referral Units (FRU)	5
	Source: Programme Data

Source: 1Census 2011, 2NFHS-4 (2015-16)

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	25
	Source: Programme Data

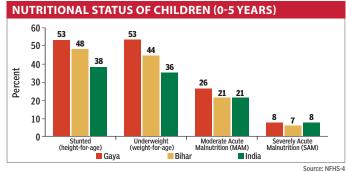
#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Gaya	Bihar	India		
Institutional births	56.8	63.8	78.9		
Births at government facilities	35.5	47.7	52.1		
Birth by C-section	9.5	6.2	17.2		
Newborn visited within 48 hours	20.2	10.8	24.3		



# **New Born, Child Health and Nutrition**

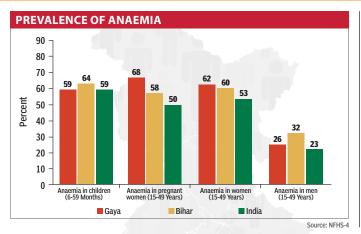
FEEDING PRACTICES			
Indicator (%)	Gaya	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	29	34.9	41.6
Exclusively breastfed (0-6 months)	28.4	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	6.7	7.3	8.7
			Source NEH

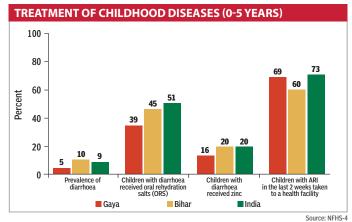












IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Gaya	Bihar	India			
Full immunization (12 -23 months)	67.6	61.7	62			
Children received Measles vaccine (12-23 months)	85.5	79.4	81.1			
Children received a Vitamin A dose (9-59 months)	63.1	62.3	60.2			
			Source: NEHS-A			

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Gaya	Bihar	India
Total unmet need	18.6	21.2	12.9
Any modern method	33.8	23.3	47.8
			Source: NFHS-4

# **Adolescent Health**

Indicator (%)	Gaya	Bihar	India
Teen age marriage	54.4	42.5	26.8
Teen age pregnancy (15-19 years)	14.9	12.2	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Gaya, Bihar	61	40				
		Source Programme Data				

#### Block Wise Score Card

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Khizirsarai	78.97	0.6648	0.8263	0.9434	0.8913	0.7042	0.4948	0.7944	0.7884	1.0000
Tikari	76.72	0.2410	1.0000	0.8669	0.7391	0.9042	0.4332	0.8639	0.8836	0.9728
Maanpur	75.88	0.6620	0.9096	0.8630	1.0000	0.4208	0.6387	0.7222	0.6772	0.9356
Neem Chak Bathani	74.20	0.7701	0.6158	0.8301	1.0000	0.3792	0.2042	0.9972	0.9312	0.9505
Wazirganj	73.28	0.2161	0.6992	0.9510	1.0000	0.0958	0.8508	0.9833	0.8042	0.9950
Guraru	71.46	0.9030	0.7048	0.5976	1.0000	0.2208	0.1152	0.9194	1.0000	0.9703
Fatehpur	69.90	1.0000	0.4619	0.9243	1.0000	0.0000	0.4738	0.9750	0.4709	0.9851
Dhovi	69.49	0.3934	0.6836	0.7085	1.0000	0.2458	0.6361	0.7500	0.8413	0.9950
Dumariia	69.35	0.2632	0.6935	0.9028	1.0000	0.3833	0.2003	0.9833	0.8201	0.9950
Paraiya	68.75	0.5789	0.7006	0.7452	0.9565	0.1292	0.2696	1.0000	0.8148	0.9926
Amas	67.95	0.5900	0.6977	0.9954	1.0000	0.1042	0.5890	0.8417	0.3968	0.9010
Konch	67.69	0.3795	0.6737	0.8806	0.9783	0.0208	0.2657	0.9778	0.9259	0.9901
Barachatti	66.47	0.2188	0.7401	0.9923	0.9783	0.0000	0.6008	0.8833	0.5714	0.9975
Nagar Prakhand Sadar	66.30	0.7368	0.8234	0.7368	1.0000	0.1167	0.0000	0.9389	0.6243	0.9901
Mohanpur	66.28	0.5596	0.4153	0.7796	1.0000	0.0000	0.2539	0.9861	0.9735	0.9975
Muhra	65.45	0.6870	0.6935	1.0000	1.0000	0.1708	0.1990	0.5944	0.8307	0.7153
Gurua	63.70	0.6094	0.7444	0.8875	0.9130	0.0000	0.2984	0.9722	0.3228	0.9851
Banke Bazar	63.66	0.7562	0.8658	0.7376	0.9130	0.1042	0.2513	0.6000	0.6296	0.8713
Bodh Gaya	63.07	0.6205	0.5028	0.9067	1.0000	0.0000	0.3076	0.9417	0.4074	0.9901
Belaganj	62.92	0.7673	0.7034	0.5647	0.7826	0.0000	0.5759	0.9889	0.2804	1.0000
Atri	60.45	0.6260	0.3884	0.6396	0.0000	1.0000	0.6741	0.5694	0.8624	0.6807
lmamganj	59.25	0.0000	0.4831	0.8432	1.0000	0.5500	0.3063	0.6778	0.6772	0.7946
Tan Kuppa	57.70	0.0222	0.2910	0.9036	1.0000	0.1250	0.2906	0.9083	0.6772	0.9752
Sherghati	56.36	0.3047	0.5381	0.0000	0.7391	0.0000	1.0000	0.9278	0.5873	0.9752
Gaya Urban	24.39	0.0859	0.0000	0.8103	0.8261	-	0.2291	0.0000	0.0000	0.0000

0.50 - 0.75 0.25 - 0.50

above 0.75 - 1.00







Number of Blocks

17.60 lacs Population

Jamui

Source: 1Census 2011, 2NFHS-4 (2015-16)

Under 5 (U5) population <sup>1</sup>	215719
Total number of infants <sup>1</sup>	31311
Total adolescent population (11-19 years) <sup>1</sup>	320349
Total adolescent population (Girls) <sup>1</sup>	148408
Sex ratio <sup>2</sup>	1036
Female literacy rate <sup>1</sup>	47.28%
Household with improved drinking water source <sup>2</sup>	78.6%
Household using improved sanitation facility <sup>2</sup>	14.8%

## **Health Indicators**

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	90	0.05
Staff Nurses	40	0.02
Accredited Social Health Activist (ASHA)	1509	0.86
Auxiliary Nurse Midwife (ANM)	348	0.20

Source: Programme Data

## **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	29
Sub Centre (SC)	221
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	11
	Source: Programme Data

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Jamui	Bihar	India			
Institutional births	59.4	63.8	78.9			
Births at government facilities	44.6	47.7	52.1			
Birth by C-section	4.9	6.2	17.2			
Newborn visited within 48 hours	5.5	10.8	24.3			

Source: NFHS-4

100 - 80 - 80 - 40 -	59 36 35	SERVICE 51	21	88 90 89	30
20 -	1st trimester	10 14 4 ANC Visits	21 2 3	Mothers received	13 10 Consumption of IFA
	registration	amui	■Bihar	Inj. TT during last pregnancy India	tablets (> 100 days)

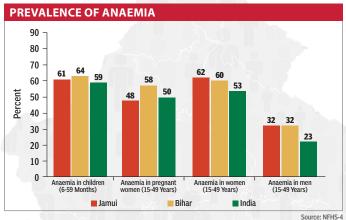




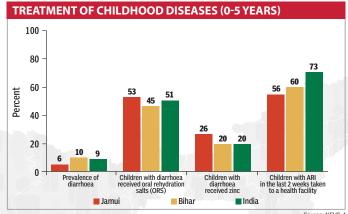


FEEDING PRACTICES			
Indicator (%)	Jamui	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	34.4	34.9	41.6
Exclusively breastfed (0-6 months)	40.2	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	4.6	7.3	8.7

Source: NFHS-4



**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 50 40 Percent 30 20 10 0 Underweight (weight-for-age) Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Jamui	Bihar	India
Full immunization (12 -23 months)	55.5	61.7	62
Children received Measles vaccine (12-23 months)	69.3	79.4	81.1
Children received a Vitamin A dose (9-59 months)	49.9	62.3	60.2
			Courses NEUC 4

## **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Jamui	Bihar	India		
Total unmet need	22.1	21.2	12.9		
Any modern method	23.2	23.3	47.8		

# **Adolescent Health**

Indicator (%)	Jamui	Bihar	India
Teen age marriage	60.2	42.5	26.8
Teen age pregnancy (15-19 years)	14.9	12.2	7.9
			0 115110 4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Jamui, Bihar	71	6		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Chakai	76.60	0.9542	0.0597	0.9668	1.0000	1.0000	0.0475	0.9239	1.0000	0.9419
Gidhaur	71.11	1.0000	0.1246	1.0000	1.0000	0.6320	0.0522	0.9783	0.6364	0.9767
Lakshmipur	69.72	0.5850	0.0522	0.9831	1.0000	0.8315	0.0419	0.9348	0.9161	0.9302
Islamnagar Aliganj	68.75	0.6013	0.0991	0.9562	1.0000	0.6778	0.0897	0.9565	0.8531	0.9535
Khaira	63.54	0.8595	0.1059	0.9685	1.0000	0.7893	0.0852	0.9565	0.0000	0.9535
Jamui Sadar	63.41	0.4706	0.0977	0.9492	0.9912	0.2962	0.0000	1.0000	0.9021	1.0000
Sikandra	61.79	0.7386	0.0000	0.9736	1.0000	0.0112	0.0773	0.9348	0.8951	0.9302
Jamui Urban	55.35	0.4804	1.0000	0.0000	0.0000	-	1.0000	0.8261	0.4126	0.7093
Jhajha	54.07	0.1961	0.1073	0.9539	0.8407	0.0273	0.0571	0.9239	0.8881	0.8721
Barhat	51.71	0.0000	0.0686	0.9500	0.9735	0.4560	0.0731	0.9348	0.3147	0.8837
Sono	30.19	0.5654	0.1095	0.9734	0.9912	0.0000	0.0572	0.0000	0.0210	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25 Source: HMIS April - December 2017







Number of Blocks

Katihar (

30.71 lacs Population

Under 5 (U5) population <sup>1</sup>	421448
Total number of infants <sup>1</sup>	68573
Total adolescent population (11-19 years) <sup>1</sup>	583829
Total adolescent population (Girls) <sup>1</sup>	268052
Sex ratio <sup>2</sup>	1039
Female literacy rate <sup>1</sup>	44.39%
Household with improved drinking water source <sup>2</sup>	99.2%
Household using improved sanitation facility <sup>2</sup>	21.5%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** 0.04 Doctors 127 **Staff Nurses** 69 0.02 **Accredited Social Health** 2778 0.90 Activist (ASHA) **Auxiliary Nurse Midwife** 546 0.18 (ANM)

Source: Programme Data

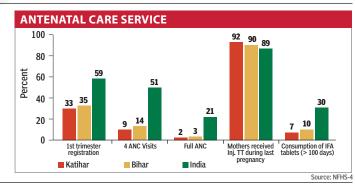
#### **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	16
Primary Health Centre (PHC)	45
Sub Centre (SC)	343
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	17
7	Source: Programme Data

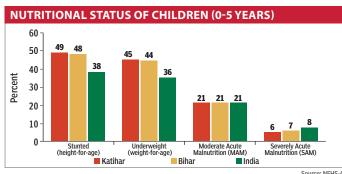
#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Katihar	Bihar	India	
Institutional births	51.8	63.8	78.9	
Births at government facilities	44.5	47.7	52.1	
Birth by C-section	3.2	6.2	17.2	
Newborn visited within 48 hours	7.5	10.8	24.3	



# **New Born, Child Health and Nutrition**

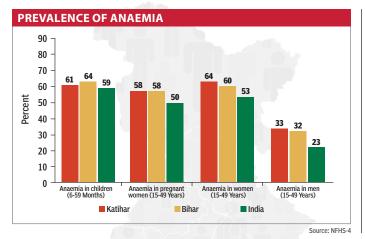
FEEDING PRACTICES			
Indicator (%)	Katihar	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	44.2	34.9	41.6
Exclusively breastfed (0-6 months)	62.4	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.3	7.3	8.7
		•	Source: NFHS-

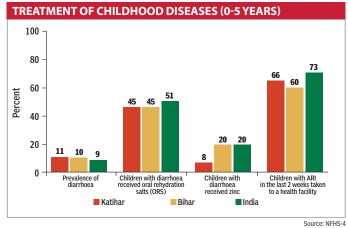












**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Katihar Bihar India Full immunization (12 -23 months) 71.2 61.7 62 86.4 Children received Measles vaccine (12-23 months) 79.4 81.1 64.5 Children received a Vitamin A dose (9-59 months) 62.3 60.2 Source: NFHS-4

**Reproductive Health** 

FAMILY PLANNING			
Indicator (%)	Katihar	Bihar	India
Total unmet need	22.3	21.2	12.9
Any modern method	26.6	23.3	47.8
2		200	Source: NFHS-4

#### Adolescent Health

Indicator (%)	Katihar	Bihar	India
Teen age marriage	39.2	42.5	26.8
Teen age pregnancy (15-19 years)	14.3	12.2	7.9

Source: NFHS-4

## **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Katihar, Bihar	60	3			

Source: Programme Data

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kadwa	76.28	0.9225	0.6916	0.9413	1.0000	0.3845	0.0512	0.9738	0.9194	0.9813
Hasanganj	70.35	1.0000	0.5017	0.9556	0.9293	0.0072	0.0948	0.9738	0.8864	0.9830
Katihar Sadar	68.77	0.8451	0.0087	1.0000	1.0000	0.3375	0.0000	1.0000	1.0000	0.9983
Korha	68.09	0.6081	0.3972	0.3681	1.0000	1.0000	0.0850	0.9825	0.7363	0.9506
Azamnagar	67.42	0.4994	0.3676	0.2820	0.9949	0.9043	0.0991	0.9854	0.9451	0.9898
Amdabad	66.00	0.6786	0.5470	0.7859	1.0000	0.0217	0.0641	1.0000	0.8425	1.0000
Balrampur	65.56	0.8786	0.4338	0.6345	1.0000	0.1372	0.0745	0.9883	0.7619	0.9915
Falka	63.83	0.6416	0.6115	0.9034	1.0000	0.0523	0.0836	0.9883	0.4725	0.9915
Pranpur	62.46	0.6532	0.1864	0.9321	1.0000	0.0794	0.0899	0.8397	0.9341	0.9063
Dandkhora	61.92	0.5110	0.5105	0.6893	0.9949	0.0289	0.1029	0.9913	0.7509	0.9932
Barari	61.63	0.5260	0.2213	0.6279	0.9949	0.3917	0.0514	0.9067	0.8828	0.9438
Manihari	58.90	0.6173	0.4373	0.6136	1.0000	0.0794	0.1023	0.9854	0.4762	0.9898
Barsoi	58.77	0.5838	1.0000	0.5248	1.0000	0.2671	0.0783	0.9854	0.8498	0.0000
Mansahi	53.93	0.5861	0.2509	0.7206	1.0000	0.2365	0.0546	0.8805	0.2527	0.8722
Sameli	52.94	0.5792	0.2369	0.2272	1.0000	0.3718	0.0929	1.0000	0.2601	0.9966
Kursela	51.04	0.5665	0.2230	0.5313	0.9798	0.0000	0.1449	0.9738	0.2015	0.9727
Katihar Urban	19.21	0.0000	0.0000	0.0000	0.0000	-	1.0000	0.0000	0.0000	0.5366

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25







**08** Number of Blocks

Khagaria •

16.67 lacs Population

Under 5 (U5) population <sup>1</sup>	230391
Total number of infants <sup>1</sup>	35021
Total adolescent population (11-19 years) <sup>1</sup>	306295
Total adolescent population (Girls) <sup>1</sup>	133361
Sex ratio <sup>2</sup>	1043
Female literacy rate <sup>1</sup>	49.56%
Household with improved drinking water source <sup>2</sup>	98.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	84	0.05
Staff Nurses	60	0.04
Accredited Social Health Activist (ASHA)	1517	0.91
Auxiliary Nurse Midwife (ANM)	286	0.17

Source: Programme Data

# Infrastructure

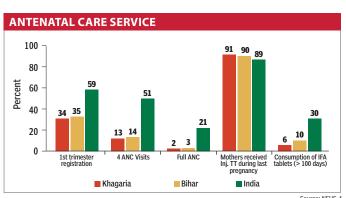
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	25
Sub Centre (SC)	187
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Khagaria	Bihar	India		
Institutional births	71.2	63.8	78.9		
Births at government facilities	61.1	47.7	52.1		
Birth by C-section	3.1	6.2	17.2		
Newborn visited within 48 hours	14.8	10.8	24.3		

Source: NFHS-4



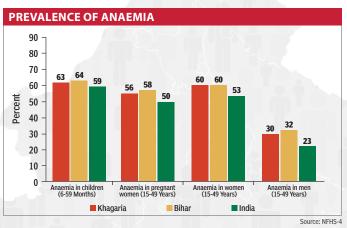


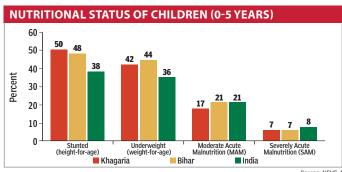




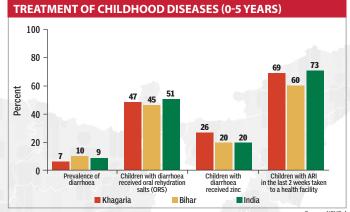
FEEDING PRACTICES				
Indicator (%)	Khagaria	Bihar	India	
Initiation of breastfeeding within one hour (0-3 years)	32.4	34.9	41.6	
Exclusively breastfed (0-6 months)	48.4	53.5	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.2	7.3	8.7	











Source:	NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Khagaria	Bihar	India			
Full immunization (12 -23 months)	65.9	61.7	62			
Children received Measles vaccine (12-23 months)	83.5	79.4	81.1			
Children received a Vitamin A dose (9-59 months)	66.6	62.3	60.2			

# **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Khagaria	Bihar	India				
Total unmet need	22.1	21.2	12.9				
Any modern method	27.6	23.3	47.8				
			Courses NEUC A				

#### **Adolescent Health**

Indicator (%)	Khagaria	Bihar	India	
Teen age marriage	50.4	42.5	26.8	
Teen age pregnancy (15-19 years)	16.8	12.2	7.9	

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Khagaria, Bihar	43	28			
		Source: Programme Data			

# **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Parbatta	84.16	0.8352	1.0000	0.9945	0.9840	1.0000	0.0291	0.9927	0.7385	1.0000
Mansi	71.72	0.9513	0.7613	0.9786	1.0000	0.0000	0.0300	0.9781	0.7951	0.9603
Khagaria Sadar	70.16	0.5581	0.5801	0.9731	1.0000	0.2028	0.0000	1.0000	1.0000	1.0000
Beldaur	69.88	0.5693	0.8792	0.9910	1.0000	0.2149	0.0293	0.7482	0.8657	0.9921
Chautham	66.46	0.4157	0.8202	0.9457	1.0000	0.1165	0.0255	0.9891	0.6926	0.9762
Khagaria Urban	56.93	1.0000	0.0000	0.0000	0.0000	-	1.0000	1.0000	0.5548	1.0000
Allauli	46.39	0.0000	0.7523	1.0000	1.0000	0.0562	0.0198	0.0000	0.4028	0.9444
Gogri	41.89	0.5805	0.4139	0.9995	1.0000	0.2269	0.0275	0.5219	0.0000	0.0000



### MUZAFFARPUR, BIHAR Health Statistics





#### **Demography**

Number of Blocks



48.01 lacs Population

Under 5 (U5) population <sup>1</sup>	570363
Total number of infants <sup>1</sup>	94271
Total adolescent population (11-19 years) <sup>1</sup>	893744
Total adolescent population (Girls) <sup>1</sup>	400283
Sex ratio <sup>2</sup>	1059
Female literacy rate <sup>1</sup>	54.67%
	00.40/
Household with improved drinking water source <sup>2</sup>	99.4%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	140	0.03
Staff Nurses	58	0.01
Accredited Social Health Activist (ASHA)	3880	0.81
Auxiliary Nurse Midwife (ANM)	870	0.18

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	16
Primary Health Centre (PHC)	83
Sub Centre (SC)	500
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
7	Source: Programme Data

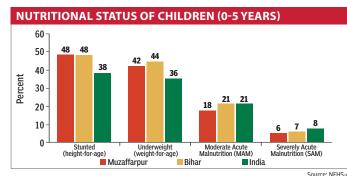
#### **Maternal Health**

DELIVERY & POST NATAL CARE								
Indicator (%) Muzaffarpur Bihar India								
Institutional births	62.3	63.8	78.9					
Births at government facilities	41.9	47.7	52.1					
Birth by C-section	7.4	6.2	17.2					
Newborn visited within 48 hours	4	10.8	24.3					

#### **ANTENATAL CARE SERVICE** 100 80 Percent 60 40 20 1st trimester registration Mothers received Inj. TT during last pregnancy Consumption of IFA tablets (> 100 days) Source: NFHS-4

#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Muzaffarpur	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	36.7	34.9	41.6
Exclusively breastfed (0-6 months)	78.9	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.5	7.3	8.7
		•	Source: NFHS-

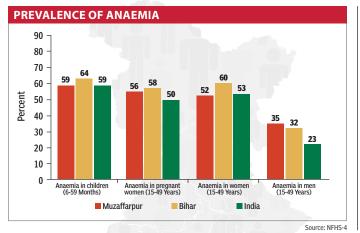


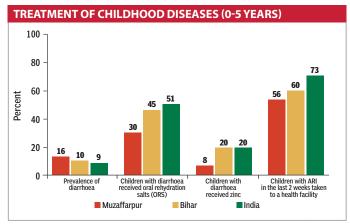


# MUZAFFARPUR, BIHAR Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Muzaffarpur	Bihar	India				
Full immunization (12 -23 months)	55	61.7	62				
Children received Measles vaccine (12-23 months)	79.1	79.4	81.1				
Children received a Vitamin A dose (9-59 months)	58.9	62.3	60.2				
	~		Source: NFHS-4				

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Muzaffarpur	Bihar	India
Total unmet need	19.2	21.2	12.9
Any modern method	9.2	23.3	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Muzaffarpur	Bihar	India
Teen age marriage	36.5	42.5	26.8
Teen age pregnancy (15-19 years)	13.1	12.2	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Muzaffarpur, Bihar	28	8			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sakra	85.93	0.7790	1.0000	0.9937	1.0000	1.0000	0.7985	0.9957	0.3591	0.8078
Muraul	80.46	1.0000	0.5694	0.8239	1.0000	0.7548	1.0000	0.9191	0.3757	0.7980
Sahebganj	68.68	0.0000	0.0000	0.9874	1.0000	0.8918	0.8299	0.9532	0.7182	0.8005
Paroo	68.23	0.8587	0.6556	0.9748	1.0000	0.1890	0.4896	0.5319	0.7569	0.6842
Gaighat	67.86	0.3297	0.4583	0.9119	1.0000	0.0055	0.7343	1.0000	0.8564	0.8115
Bandra	66.97	0.5688	0.9972	0.8365	1.0000	0.0000	0.0000	0.8553	1.0000	0.7699
Marwan	66.13	0.8007	0.7389	0.9308	0.9310	0.1301	0.5104	0.9319	0.1823	0.7956
Kanti	65.26	0.8514	0.6694	0.7296	0.9310	0.0000	0.7940	0.9319	0.1768	0.7895
Motipur	64.01	0.2899	0.2750	0.9811	1.0000	0.5562	0.4478	0.5319	0.9337	0.7454
Aurai	61.72	0.6449	0.1611	0.9182	1.0000	0.0137	0.4149	0.9319	0.6685	0.8017
Bochaha	61.64	0.3732	0.4972	1.0000	1.0000	0.0055	0.6149	0.9915	0.2541	0.8115
Saraiya	57.42	0.4928	0.2056	1.0000	1.0000	0.0000	0.6955	0.3149	0.8287	0.6304
Katra	52.90	0.4783	0.5611	0.3585	1.0000	0.0644	0.2448	0.6851	0.6298	0.7393
Kurhani	51.43	0.6594	0.4250	0.0000	0.8621	0.0164	0.4403	1.0000	0.4144	0.8115
Minapur	50.83	0.1812	0.6000	1.0000	1.0000	0.2096	0.5836	0.0000	0.0000	1.0000
Musahari	46.11	0.7536	0.5194	0.0440	0.9655	0.2329	0.4149	0.3362	0.2983	0.5851
Muzaffarpur Urban	38.72	0.2500	0.2583	0.0755	0.0000	-	0.8761	0.9915	0.6464	0.0000

0.50 - 0.75 0.25 - 0.50

< 0.25</p>

above 0.75 - 1.00







#### **Demography**

15 Number of Blocks

**22.19** lacs Population

Under 5 (U5) population <sup>1</sup>	254440
Total number of infants <sup>1</sup>	34274
Total adolescent population (11-19 years) <sup>1</sup>	426493
Total adolescent population (Girls) <sup>1</sup>	204851
Sex ratio <sup>2</sup>	1169
Female literacy rate <sup>1</sup>	48.86%
Household with improved drinking water source <sup>2</sup>	98.8%
Household using improved sanitation facility <sup>2</sup>	28.8%
Source: ¹Censu	us 2011, <sup>2</sup> NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** 0.05 Doctors 120 **Staff Nurses** 79 0.04 **Accredited Social Health** 1921 0.87 Activist (ASHA) **Auxiliary Nurse Midwife** 340 0.15

(ANM)

Source: Programme Data

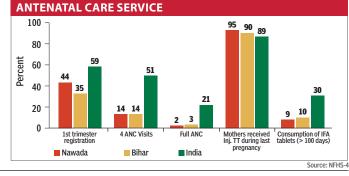
#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	14
Primary Health Centre (PHC)	36
Sub Centre (SC)	171
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	4
	Source: Programme Data

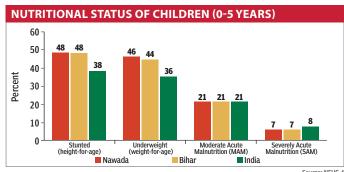
#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Nawada	Bihar	India			
Institutional births	67.8	63.8	78.9			
Births at government facilities	46	47.7	52.1			
Birth by C-section	7.4	6.2	17.2			
Newborn visited within 48 hours	18.5	10.8	24.3			



#### **New Born, Child Health and Nutrition**

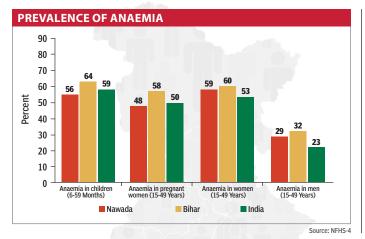
FEEDING PRACTICES			
Indicator (%)	Nawada	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	42.6	34.9	41.6
Exclusively breastfed (0-6 months)	32.8	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	16.6	7.3	8.7
			Source: NFHS

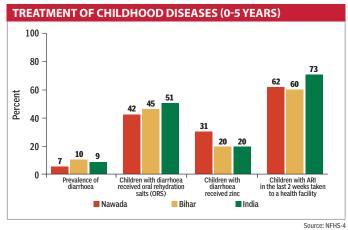












**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Nawada **Bihar** India Full immunization (12-23 months) 63.5 61.7 62 Children received Measles vaccine (12-23 months) 83 79.4 81.1 Children received a Vitamin A dose (9-59 months) 57 62.3 60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Nawada	Bihar	India
Total unmet need	21.5	21.2	12.9
Any modern method	29.1	23.3	47.8
			Source NEHS-A

#### **Adolescent Health**

Indicator (%)	Nawada	Bihar	India
Teen age marriage	53.1	42.5	26.8
Teen age pregnancy (15-19 years)	10.8	12.2	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Nawada, Bihar	48	51		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nawada Sadar	71.79	0.3530	0.1347	0.9730	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000
Sirdala	65.29	1.0000	0.4371	0.9348	1.0000	0.0000	0.2618	0.7297	0.7826	0.7297
Akbarpur	65.10	0.8142	0.5040	0.9936	1.0000	0.0000	0.1875	0.7297	0.9006	0.7297
Nardiganj	61.44	0.3970	0.6707	0.8309	1.0000	0.0000	0.3980	0.6757	0.8820	0.6757
Govindpur	61.26	0.7652	0.3922	0.8593	1.0000	0.0000	0.2826	0.7162	0.7950	0.7027
Hasua	60.72	0.4510	0.5329	0.8933	0.9868	0.0000	0.3558	0.7297	0.8261	0.6892
Meskaur	60.72	0.5946	0.3643	0.9242	1.0000	0.3144	0.2196	0.7162	0.6149	0.7162
Kawakole	58.16	0.5861	0.5798	0.9967	1.0000	0.0000	0.3515	0.7297	0.2609	0.7297
Roh	57.31	0.7061	0.4222	0.9276	0.9404	0.0000	0.2479	0.4865	0.8323	0.5946
Kashichak	55.98	0.6199	0.6068	0.8682	0.8874	0.0000	0.3056	0.7162	0.3851	0.6486
Warisliganj	54.91	0.5929	0.1277	0.9933	0.9934	0.0000	0.2810	0.6757	0.6025	0.6757
Pakribarwa	47.59	0.6301	0.2625	0.9788	0.8808	0.0071	0.2959	0.4324	0.7950	0.0000
Rajauli	45.68	0.1064	0.4671	0.9326	1.0000	0.0000	0.2265	0.6892	0.0000	0.6892
Narhat	39.64	0.4561	0.0000	1.0000	1.0000	0.0000	0.1795	0.0000	0.9317	0.0000
Nawada Urban	39.49	0.0000	1.0000	0.0000	0.0000	-	1.0000	0.7297	0.2671	0.1622

0.50 - 0.75 0.25 - 0.50

< 0.25</p>

■ above 0.75 - 1.00

Source: HMIS April - December 2017







#### **Demography**

15 Number of Blocks

Purnia •

32.64 lacs Population

Under 5 (U5) population <sup>1</sup>	446102
Total number of infants <sup>1</sup>	76016
Total adolescent population (11-19 years) <sup>1</sup>	607746
Total adolescent population (Girls) <sup>1</sup>	279438
Sex ratio <sup>2</sup>	1091
Female literacy rate <sup>1</sup>	42.34%
Household with improved drinking water source <sup>2</sup>	99.7%
Household using improved sanitation facility <sup>2</sup>	14.4%

Source: 1Census 2011, 2NFHS-4 (2015-16)

(ANM)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for HealthTotal No.Per 1000 PopulationDoctors1690.05Staff Nurses1400.04Accredited Social Health<br/>Activist (ASHA)29960.92Auxiliary Nurse Midwife5410.17

541

Source: Programme Data

0.17

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	13
Primary Health Centre (PHC)	37
Sub Centre (SC)	480
First Referral Units (FRU)	5
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	15
7	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Purnia	Bihar	India		
Institutional births	61.5	63.8	78.9		
Births at government facilities	53.8	47.7	52.1		
Birth by C-section	3.9	6.2	17.2		
Newborn visited within 48 hours	16.9	10.8	24.3		

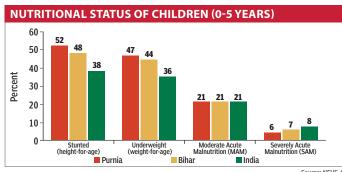
ANTENATAL CARE SERVICE

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1st trimester registration Purnia Bihar India

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#### **New Born, Child Health and Nutrition**

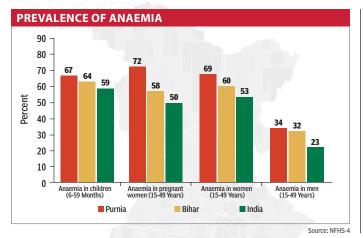
FEEDING PRACTICES			
Indicator (%)	Purnia	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	43.9	34.9	41.6
Exclusively breastfed (0-6 months)	60	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	12.4	7.3	8.7
			Source: NEHS.

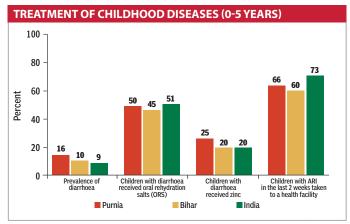












**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Purnia Bihar** India Full immunization (12-23 months) 65.8 61.7 62 Children received Measles vaccine (12-23 months) 89.5 79.4 81.1 Children received a Vitamin A dose (9-59 months) 71.9 62.3 60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Purnia	Bihar	India
Total unmet need	22.8	21.2	12.9
Any modern method	30.2	23.3	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Purnia	Bihar	India
Teen age marriage	39	42.5	26.8
Teen age pregnancy (15-19 years)	12.3	12.2	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Purnia, Bihar	66	5		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Amour	86.33	0.9731	0.9741	0.9602	1.0000	1.0000	0.3465	0.9827	0.5445	0.9888
Jalalgarh	80.28	0.5806	1.0000	0.8009	1.0000	0.0220	1.0000	1.0000	0.8221	1.0000
Baisa	76.77	1.0000	0.8212	1.0000	1.0000	0.0308	0.4460	0.9595	0.7153	0.9363
Rupauli	70.95	0.3642	0.6632	0.5015	1.0000	0.5385	0.7770	0.9827	0.7722	0.7865
Dhamdaha	69.96	0.4507	0.6995	0.6047	1.0000	0.3099	0.8159	0.9538	0.7651	0.6966
Dagarua	68.55	0.4045	0.4249	0.9469	1.0000	0.0000	0.5105	1.0000	0.8826	1.0000
Baisi	68.38	0.4358	0.4171	0.9646	1.0000	0.1363	0.5936	0.9769	0.7651	0.8652
Kasba	67.36	0.5433	0.2034	0.7050	1.0000	0.4418	0.5260	0.9884	0.6584	0.9963
Banmankhi	65.85	0.7060	0.6477	0.7360	0.8333	0.0945	0.5478	0.9827	0.4235	0.9551
Barhara	62.80	0.3806	0.6049	0.9838	1.0000	0.3165	0.4825	0.5549	0.5872	0.7416
Purnia East	62.16	0.0000	0.7733	0.8215	1.0000	0.0000	0.0000	1.0000	1.0000	1.0000
Bhawanipur	57.27	0.4373	0.4378	0.0000	1.0000	0.7319	0.6791	0.9133	0.0036	0.9513
Srinagar	57.07	0.1716	0.0894	0.4366	1.0000	0.3604	0.7964	1.0000	0.3345	0.9476
Krityanand Nagar	54.23	0.7493	0.6010	0.3923	0.7222	0.0242	0.4942	0.6069	0.3096	0.9813
Purnia Urban	05.18	0.0328	0.0000	0.0929	0.0000	-	0.2883	0.0000	0.0000	0.0000

0.50 - 0.75 0.25 - 0.50

< 0.25</p>

Source: HMIS April - December 2017

■ above 0.75 - 1.00



# **SHEIKHPURA, BIHAR** Health Statistics





#### **Demography**

**07** Number of Blocks

Sheikhpura

**6.37** lacs Population

Under 5 (U5) population <sup>1</sup>	80772
Total number of infants <sup>1</sup>	12081
Total adolescent population (11-19 years) <sup>1</sup>	119194
Total adolescent population (Girls) <sup>1</sup>	55497
Sex ratio <sup>2</sup>	1104
Female literacy rate <sup>1</sup>	53.4%
Household with improved drinking water source <sup>2</sup>	94.4%
Household using improved sanitation facility <sup>2</sup>	33.6%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	64	0.10
Staff Nurses	45	0.07
Accredited Social Health Activist (ASHA)	499	0.78
Auxiliary Nurse Midwife (ANM)	202	0.32

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	17
Sub Centre (SC)	85
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Sheikhpura	Bihar	India		
Institutional births	74.6	63.8	78.9		
Births at government facilities	58.8	47.7	52.1		
Birth by C-section	5.5	6.2	17.2		
Newborn visited within 48 hours	25.4	10.8	24.3		

Source: NFHS-4

ANTEN	ATAL CAR	E SERVICE			
100 - 80 - 40 - 20 -	59 42 35	13 14	21 3 3	94 90 89	30 10 10
	1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
		Sheikhpura	Bihar	■ India	



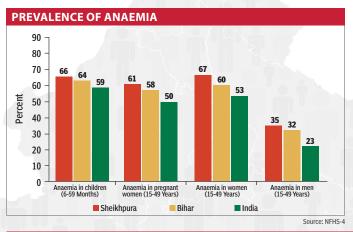


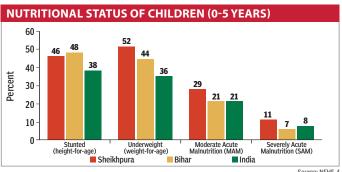


#### **New Born, Child Health and Nutrition**

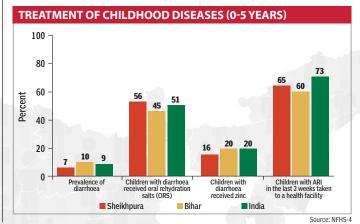
FEEDING PRACTICES						
Indicator (%)	Sheikhpura	Bihar	India			
Initiation of breastfeeding within one hour (0-3 years)	40.1	34.9	41.6			
Exclusively breastfed (0-6 months)	41.2	53.5	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	17.9	7.3	8.7			











Sheikhpura	Bihar	India
63.5	61.7	62

79.4 Children received Measles vaccine (12-23 months) 82.2 81.1 60.2 Children received a Vitamin A dose (9-59 months) 60.5 62.3

#### **Reproductive Health**

Full immunization (12 -23 months)

**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** 

FAMILY PLANNING					
Indicator (%)	Sheikhpura	Bihar	India		
Total unmet need	19.8	21.2	12.9		
Any modern method	31.3	23.3	47.8		
			Source: NFHS-4		

#### **Adolescent Health**

Indicator (%)	Sheikhpura	Bihar	India
Teen age marriage	50.8	42.5	26.8
Teen age pregnancy (15-19 years)	14	12.2	7.9
			Source: NFHS-4

#### **Tuberculosis**

Indicator (%)

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Sheikhpura, Bihar	39	31			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Ghat Kusmha	66.09	0.7327	0.5817	0.7375	1.0000	0.0000	0.0814	0.9196	0.8947	1.0000
Sheikhpura Sadar	65.24	0.4191	0.1019	0.7428	1.0000	0.8110	0.0000	0.8482	1.0000	0.9483
Chewara	63.59	0.8251	0.2017	0.7165	1.0000	0.3390	0.1144	0.9018	0.6250	1.0000
Ariari	59.30	0.6188	0.1486	0.6706	1.0000	1.0000	0.1447	0.8929	0.0855	0.7759
Shekhopur Sarai	57.62	1.0000	0.7473	0.6299	1.0000	0.9720	0.1936	0.0000	0.1776	0.4655
Sheikhpura Urban	53.54	0.0000	1.0000	1.0000	0.0000	-	1.0000	1.0000	0.2829	0.0000
Barbihga	47.71	0.6568	0.0000	0.0000	0.9063	0.7260	0.1566	0.8571	0.0000	0.9914







#### **Demography**

18 Number of Blocks



34.23 lacs Population

Under 5 (U5) population <sup>1</sup>	444809
Total number of infants <sup>1</sup>	73219
Total adolescent population (11-19 years) <sup>1</sup>	618426
Total adolescent population (Girls) <sup>1</sup>	273978
Sex ratio <sup>2</sup>	1103
Female literacy rate <sup>1</sup>	42.41%
Household with improved drinking water source <sup>2</sup>	100%
Household using improved sanitation facility <sup>2</sup>	20.2%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### Health Indicators

	Bihar
Crude Birth Rate (CBR) <sup>1</sup>	26.8
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	24
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	27
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	43

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	102	0.03
Staff Nurses	61	0.02
Accredited Social Health Activist (ASHA)	2942	0.86
Auxiliary Nurse Midwife (ANM)	308	0.09

Source: Programme Data

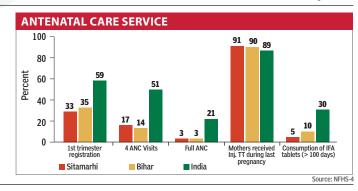
#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	17
Primary Health Centre (PHC)	40
Sub Centre (SC)	208
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	18
7	Source: Programme Data

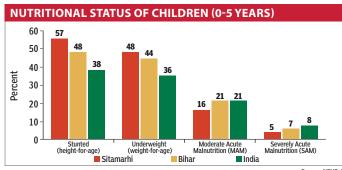
#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Sitamarhi	Bihar	India		
Institutional births	37.3	63.8	78.9		
Births at government facilities	28.5	47.7	52.1		
Birth by C-section	3.6	6.2	17.2		
Newborn visited within 48 hours	9.3	10.8	24.3		



#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Sitamarhi	Bihar	India
Initiation of breastfeeding within one hour (0-3 years)	34.4	34.9	41.6
Exclusively breastfed (0-6 months)	38.4	53.5	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.6	7.3	8.7
	•		Source NEHS



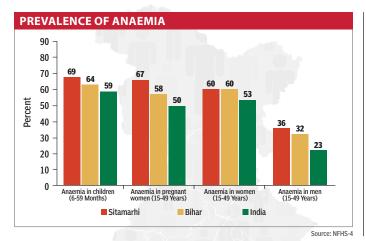


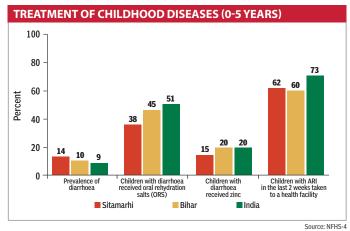




Source: NFHS-4

Source: NFHS-4





**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Sitamarhi Bihar India Full immunization (12 -23 months) 62.6 61.7 62 82.6 79.4 81.1 Children received Measles vaccine (12-23 months) Children received a Vitamin A dose (9-59 months) 56.7 60.2 62.3

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Sitamarhi	Bihar	India
Total unmet need	19.6	21.2	12.9
Any modern method	31.9	23.3	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Sitamarhi	Bihar	India
Teen age marriage	51.3	42.5	26.8
Teen age pregnancy (15-19 years)	11.1	12.2	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Sitamarhi, Bihar	58	15				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sonbarsa	74.98	0.8253	0.4466	0.9558	0.9876	0.8430	0.1967	0.9560	0.8873	0.6495
Pupri	71.77	1.0000	1.0000	1.0000	1.0000	0.0804	0.3077	0.9780	0.1761	0.9175
Majorganj	70.41	0.5211	0.7449	0.9221	1.0000	0.3346	0.6948	1.0000	0.1197	1.0000
Bokhara	70.27	0.5572	0.8008	0.9241	0.9938	-	0.0580	0.9643	0.4577	0.8660
Parsauni	70.01	0.1566	0.5630	1.0000	1.0000	1.0000	0.4565	0.9698	0.3099	0.8454
Suppi	69.62	0.2018	0.5929	1.0000	1.0000	0.6336	0.2131	0.9698	0.7676	0.8866
Sursand	67.30	0.6235	0.6275	0.9370	1.0000	0.0748	0.5069	0.9698	0.4718	0.8454
Bairgania	65.50	0.7651	0.5428	0.9988	1.0000	0.2000	0.1828	0.9780	0.3099	0.9175
Riga	64.95	0.2861	0.7363	0.9581	1.0000	0.2991	0.2585	0.9780	0.4225	0.9072
Bajpatti	63.86	0.2741	0.6535	0.9879	1.0000	0.6449	0.0454	0.9780	0.2465	0.9175
Nanpur	62.40	0.7108	0.4196	1.0000	1.0000	0.0000	0.2232	0.8187	1.0000	0.4433
Charaut	62.29	0.0813	0.6833	1.0000	1.0000	0.0000	0.1765	0.9725	0.7958	0.8969
Runisaidpur	55.60	0.0030	0.6564	1.0000	1.0000	0.0000	0.0227	0.9313	0.6479	0.7423
Bathnaha	49.79	0.0000	0.6044	0.9988	1.0000	0.0692	0.1854	0.3379	0.4296	0.8557
Belsand	47.15	0.3765	0.7873	0.5798	0.8199	0.0000	0.3758	0.0000	0.5211	0.7835
Parihar	44.15	0.0211	0.2926	1.0000	1.0000	0.0000	0.0315	0.7335	0.8944	0.0000
Dumra	40.67	0.0693	0.7459	0.9300	1.0000	0.0467	0.0000	0.2912	0.0000	0.5773
Sitamarhi Urban	38.66	0.0000	0.0000	0.0000	0.0000	-	1.0000	0.9780	0.1972	0.9175

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25

### Bihar

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	14%	Begusarai (8%), Katihar (9%), Jamui (10%), Muzaffarpur (11%), Purnia, Gaya (12%), Sheikhpura, Khagaria (13%), Nawada (14%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	63.8%	Sitamarhi (37.3%), Araria (51.6%), Katihar (51.8%), Gaya (56.8%), Jamui (59.4%), Purnia (61.5%), Muzaffarpur (62.3%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	58%	Purnia (72%), Gaya (68%), Banka, Sitamarhi (67%), Sheikhpura (61%), Katihar, Araria (58%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	34.9%	Gaya (29%), Araria (29.6%), Begusarai (29.8%), Khagaria (32.4%), Sitamarhi, Jamui (34.4%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

### Bihar

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	48%	Sitamarhi (57%), Gaya (53%), Purnia (52%), Khagaria, Banka (50%), Katihar (49%), Muzaffarpur, Nawada, Aurangabad, Araria (48%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	60%	Banka (49%), Araria (52%), Jamui (56%), Muzaffarpur (56%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of children with Diarrhoea treated with ORS	45%	Aurangabad (16%), Muzaffarpur (30%), Sitamarhi (38%), Gaya (39%), Nawada (42%), Katihar (45%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

### Bihar

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Severe Acute Malnutrition	7%	Jamui, Sheikhpura (11%), Banka (9%), Gaya (8%), Khagaria, Araria, Nawada, Aurangabad (7%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
9	Percentage of Moderate Acute Malnutrition (MAM)	21%	Jamui, Sheikhpura (29%), Banka, Gaya (26%), Aurangabad (25%), Araria (23%), Nawada, Katihar, Purnia (21%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
9	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	61.7%	Araria (53.9%), Muzaffarpur (55%), Jamui (55.5%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
10	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring: Use Data for evidence based action, particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# CHHATTISGARH

Bastar **73** Bijapur 75 **Dantewada** 77 Kanker 79 Kondagaon 81 Korba 83 Mahasamund 85 Narayanpur 87 Rajnandgaon 89 Sukma 91









#### **Demography**

**08** Number of Blocks

Bastar

14.13 lacs Population

65
5
81
40
2
5%
%
%
<b>2</b> 5%

#### **Health Indicators**

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	54	0.04
Staff Nurses	85	0.06
Accredited Social Health Activist (ASHA)	2963	2.10
Auxiliary Nurse Midwife (ANM)	246	0.17

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	40
Sub Centre (SC)	244
First Referral Units (FRU)	0
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	8
Nutritional Rehabilitation Centre (NRCs)	5
Adolescent Friendly Health Clinic (AFHC)	3
	Course: Drogramme Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Bastar	Chhattisgarh	India				
Institutional births	66.4	70.2	78.9				
Births at government facilities	60.1	55.9	52.1				
Birth by C-section	2.8	9.9	17.2				
Newborn visited within 48 hours	39	34.2	24.3				
			Source: NFHS-4				

20 - 1st trimester registration 4 ANC Visits Full ANC Mothers received tablets (> 100 days)

Bastar Chhattisgarh India

ANTENATAL CARE SERVICE

Bo 80 40



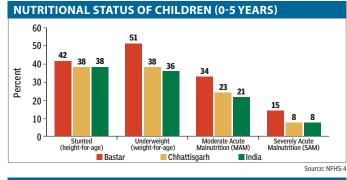


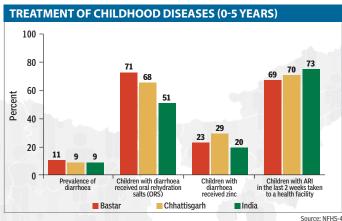


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Bastar	Chhattisgarh	India				
Initiation of breastfeeding within one hour (0-3 years)	54.8	47.1	41.6				
Exclusively breastfed (0-6 months)	68.5	77.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	8.9	11.1	8.7				







PR	EVA	LEN	CE OF A	NAEMIA	1				
Percent	90 80 70 60 50 40 30 10 0	59	59	57	50	68	53	42	23
4	U	Anaem (6-5	ia in children 9 Months)	Anaemia in women (15-		(15-4	in women 9 Years)	Anaemia in (15-49 Ye	
		ě	■ Dd	star	CIIIId	attisgarh	■ Ind	ια	Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION								
Indicator (%)	Bastar	Chhattisgarh	India					
Full immunization (12 -23 months)	71.6	76.4	62					
Children received Measles vaccine (12-23 months)	94.2	93.9	81.1					
Children received a Vitamin A dose (9-59 months)	65.8	70.2	60.2					
			Courses MELIC 4					

#### **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Bastar	Chhattisgarh	India				
Total unmet need	12.8	11.1	12.9				
Any modern method	42.9	54.5	47.8				
	7	~~	Source: NFHS-4				

#### Adolescent Health

Indicator (%)	Bastar	Chhattisgarh	India
Teen age marriage	20.1	21.3	26.8
Teen age pregnancy (15-19 years)	4.8	4.8	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification Private Sector Notification					
Bastar, Chhattisgarh	70	8				
		Source: Drogrammo Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bastanaar	74.24	0.9277	0.1854	0.9011	1.0000	0.9780	0.1327	0.5915	1.0000	0.9649
Bastar	71.86	1.0000	0.8006	0.7163	0.5345	0.6220	0.2094	0.6197	0.9644	1.0000
Lohandiguda	66.04	1.0000	1.0000	0.0000	0.5172	0.6460	0.3481	0.5915	0.8756	0.9649
Bakavand	65.55	0.3494	0.2163	1.0000	0.9138	0.9920	0.0000	0.5915	0.9067	0.9298
Darbha	60.09	0.5964	0.4635	0.7157	0.0000	1.0000	0.1298	0.5915	0.9467	0.9649
Tokopaal	56.49	0.6024	0.3511	0.0708	1.0000	0.8020	0.1003	0.5634	0.8044	0.7895
Nangoor	42.62	0.4759	0.9017	0.5322	0.3276	0.0000	0.6165	0.0000	0.9822	0.0000
Urban	40.99	0.0000	0.0000	0.5354	0.6207	-	1.0000	1.0000	0.0000	0.1228







#### **Demography**

Number of Blocks

2.55 lacs Population

•	Bijapur	

Under 5 (U5) population <sup>1</sup>	26719
Total number of infants <sup>1</sup>	4526
Total adolescent population (11-19 years) <sup>1</sup>	45797
Total adolescent population (Girls) <sup>1</sup>	22824
Sex ratio <sup>2</sup>	1006
Female literacy rate <sup>1</sup>	31.11%
Household with improved drinking water source <sup>2</sup>	93.8%
Household using improved sanitation facility <sup>2</sup>	21.9%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	11	0.04
Staff Nurses	37	0.14
Accredited Social Health Activist (ASHA)	1461	5.72
Auxiliary Nurse Midwife (ANM)	92	0.36

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	11
Sub Centre (SC)	93
First Referral Units (FRU)	0
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	12
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE				
Indicator (%)	Bijapur	Chhattisgarh	India	
Institutional births	75.5	70.2	78.9	
Births at government facilities	73.6	55.9	52.1	
Birth by C-section	6.2	9.9	17.2	
Newborn visited within 48 hours	31	34.2	24.3	

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0

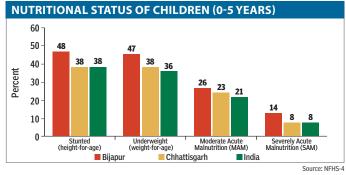


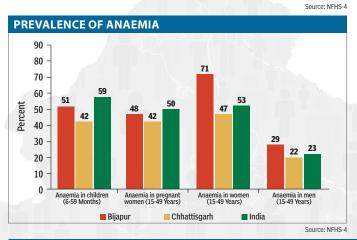


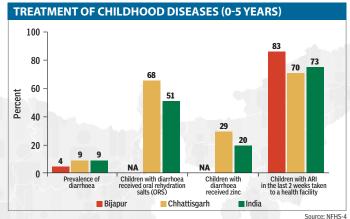


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	Bijapur	Chhattisgarh	India		
Initiation of breastfeeding within one hour (0-3 years)	47.9	47.1	41.6		
Exclusively breastfed (0-6 months)	82.6	77.2	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	6.2	11.1	8.7		







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Bijapur	Chhattisgarh	India
Full immunization (12 -23 months)	83.7	76.4	62
Children received Measles vaccine (12-23 months)	96.1	93.9	81.1
Children received a Vitamin A dose (9-59 months)	77.5	70.2	60.2
			Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Bijapur	Chhattisgarh	India	
Total unmet need	9.6	11.1	12.9	
Any modern method	50.6	54.5	47.8	
			Course NEUC A	

#### **Adolescent Health**

Indicator (%)	Bijapur	Chhattisgarh	India
Teen age marriage	17.3	21.3	26.8
Teen age pregnancy (15-19 years)	8	4.8	7.9
			Source NEHS_/

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Bijapur, Chhattisgarh	185	7				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bhopalpattanam	67.43	0.9594	0.0771	1.0000	1.0000	0.0000	0.0839	1.0000	0.9483	1.0000
Bijapur	66.38	0.6250	0.1372	0.9485	0.9607	1.0000	0.0000	0.6667	1.0000	0.6364
Bhairamgarh	58.72	0.3156	0.0327	0.8718	0.9967	0.3961	0.0839	0.9333	0.7457	0.9091
Usoor	33.74	0.0000	0.0000	0.9006	0.9607	0.4481	0.0332	0.0000	0.6940	0.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# DANTEWADA, CHHATTISGARH Health Statistics





#### **Demography**

Number of Blocks

**5.33** lacs Population

Dantewa	la
•	J.

Source: 1Census 2011, 2NFHS-4 (2015-16)

Under 5 (U5) population <sup>1</sup>	51792
Total number of infants <sup>1</sup>	8860
Total adolescent population (11-19 years) <sup>1</sup>	97274
Total adolescent population (Girls) <sup>1</sup>	49343
Sex ratio <sup>2</sup>	1021
Female literacy rate <sup>1</sup>	32.54%
Household with improved drinking water source <sup>2</sup>	94%
Household using improved sanitation facility <sup>2</sup>	22.4%

#### Health Indicators

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	24	0.04
Staff Nurses	68	0.13
Accredited Social Health Activist (ASHA)	1372	2.59
Auxiliary Nurse Midwife (ANM)	89	0.17

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	4
Primary Health Centre (PHC)	13
Sub Centre (SC)	76
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	9
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE						
Indicator (%)	Dantewada	Chhattisgarh	India			
Institutional births	58.3	70.2	78.9			
Births at government facilities	54.8	55.9	52.1			
Birth by C-section	4.7	9.9	17.2			
Newborn visited within 48 hours	31.5	34.2	24.3			

1st trimester 4 ANC Visits Full ANC Mothers received Consumption of IFA Inj. TT during last tablets (> 100 days)	100   80 - 60 - 40 - 20 - 0	63	71 59	61 59 51	20 22 21	95 94 89	26 30 30
pregnancy	0 -		trimester	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)



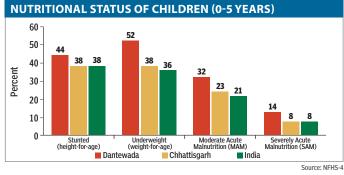
# **DANTEWADA, CHHATTISGARH**Health Statistics

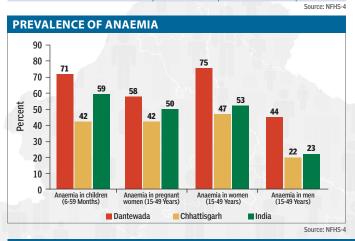


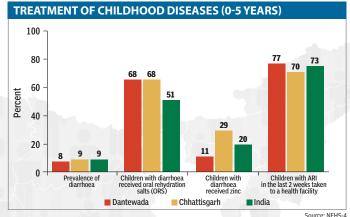


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Dantewada	Chhattisgarh	India				
Initiation of breastfeeding within one hour (0-3 years)	39.7	47.1	41.6				
Exclusively breastfed (0-6 months)	70.6	77.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	7.2	11.1	8.7				







**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Dantewada** Chhattisgarh India Full immunization (12 -23 months) 66.1 76.4 62 Children received Measles vaccine (12-23 months) 87.4 93.9 81.1 Children received a Vitamin A dose (9-59 months) 65.1 70.2 60.2

#### **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Dantewada	Chhattisgarh	India				
Total unmet need	16	11.1	12.9				
Any modern method	31.7	54.5	47.8				
			Source: NFHS-4				

#### **Adolescent Health**

Indicator (%)	Dantewada	Chhattisgarh	India
Teen age marriage	19.4	21.3	26.8
Teen age pregnancy (15-19 years)	5	4.8	7.9
			Source: NEHS-/

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)								
	Public Sector Notification	Private Sector Notification						
Dantewada, Chhattisgarh	59	3						
		Source: Programme Data						

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Geedam	67.26	0.7681	0.1319	0.8910	1.0000	0.6347	0.0133	0.6147	1.0000	1.0000
Dantewada	61.85	0.7706	0.1392	0.9775	0.9891	1.0000	0.0000	0.4312	0.6175	0.6410
Kuakonda	59.64	0.6683	0.1844	1.0000	0.9507	0.4684	0.0648	0.3394	0.7169	0.9744
District HQ	50.00	1.0000	1.0000	0.0000	0.0000	-	1.0000	1.0000	0.0000	0.0000
Katekalyaan	26.03	0.0000	0.0000	0.7340	0.9935	0.0000	0.0281	0.0000	0.5361	0.0513







#### **Demography**

Number of Blocks

7.48 lacs Population

Kanker	

Under 5 (U5) population <sup>1</sup>	69218
Total number of infants <sup>1</sup>	13069
Total adolescent population (11-19 years) <sup>1</sup>	138902
Total adolescent population (Girls) <sup>1</sup>	68898
Sex ratio <sup>2</sup>	1052
Female literacy rate <sup>1</sup>	60.64%
Household with improved drinking water source <sup>2</sup>	98%
Household using improved sanitation facility <sup>2</sup>	38.7%
Source: ¹Censu	us 2011, <sup>2</sup> NFHS-4 (2015-16

#### Health Indicators

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	66	0.09
Staff Nurses	97	0.13
Accredited Social Health Activist (ASHA)	3296	4.40
Auxiliary Nurse Midwife (ANM)	291	0.39

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	34
Sub Centre (SC)	249
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	9
Nutritional Rehabilitation Centre (NRCs)	6
Adolescent Friendly Health Clinic (AFHC)	2
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE								
Indicator (%)	Kanker	Chhattisgarh	India					
Institutional births	77.5	70.2	78.9					
Births at government facilities	60.1	55.9	52.1					
Birth by C-section	11.2	9.9	17.2					
Newborn visited within 48 hours	32.4	34.2	24.3					

1A	NTEI	NΑ	TAL	. CAR	E SE	RVIC	E			
	100 ¬							q	94 94 <sub>89</sub>	
	80 -		84	1	72				89	
Percent	60 -			59		59 51				
Per	40 -						28			39 30 30
	20 -						22	21		
	0 _		1st trir regist	nester	4 A	NC Visits	Full AN	C Mo	thers received TT during last pregnancy	Consumption of IFA tablets (> 100 days)
				<b>■</b> Ka	nker		Chhattisgar	·h	■ India	

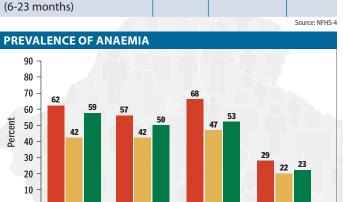






#### **New Born, Child Health and Nutrition**

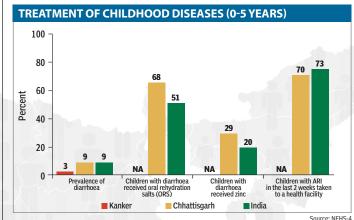
FEEDING PRACTICES			
Indicator (%)	Kanker	Chhattisgarh	India
Initiation of breastfeeding within one hour (0-3 years)	44.7	47.1	41.6
Exclusively breastfed (0-6 months)	70.6	77.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	4.4	11.1	8.7



Chhattisgarh

■ India

**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 50 40 Percent 30 20 10 Chhattisgarh Source: NFHS-4



**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Kanker Chhattisgarh India Full immunization (12 -23 months) 82 76.4 62 Children received Measles vaccine (12-23 months) 81.1 98.5 93.9 70.2 Children received a Vitamin A dose (9-59 months) 69.3 60.2 Source: NFHS-4

Source: NEHS-4

#### **Reproductive Health**

Kanker

Anaemia in children (6-59 Months)

FAMILY PLANNING							
Indicator (%)	Kanker	Chhattisgarh	India				
Total unmet need	13	11.1	12.9				
Any modern method	53.4	54.5	47.8				

#### **Adolescent Health**

Indicator (%)	Kanker	Chhattisgarh	India
Teen age marriage	14.5	21.3	26.8
Teen age pregnancy (15-19 years)	4.7	4.8	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NO	RCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)  Public Sector Notification  7, Chhattisgarh  Private Sector Notification  109  14		
	Public Sector Notification	Private Sector Notification	
Kanker, Chhattisgarh	109	14	
		Courses Degramme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Koyalibeda	87.95	-	<b> </b>	-	-	-	-	1.0000	0.6385	1.0000
Pakhanjur	82.24	1.0000	0.4003	1.0000	1.0000	1.0000	0.0014	1.0000	1.0000	1.0000
Kanker	79.36	0.8491	0.4382	0.9582	0.9818	1.0000	0.0000	1.0000	0.9154	1.0000
Antagarh	77.71	0.9719	0.4235	0.9341	0.9805	1.0000	0.0079	0.9333	0.8077	0.9351
Narharpur	76.14	0.7860	0.3741	0.9566	0.9935	1.0000	0.0042	1.0000	0.7385	1.0000
Bhanupratappur	75.74	0.9228	0.3948	0.9576	0.9570	1.0000	0.0143	1.0000	0.5769	0.9935
Durg Kondal	68.76	0.6035	0.3655	0.8871	0.9648	0.9090	0.0069	0.8800	0.6885	0.8831
Charama	64.74	0.8632	0.3776	0.9710	0.9909	0.0000	0.0051	1.0000	0.6192	1.0000
Civil Hospital	57.52	1.0000	0.0000	0.0000	0.0000	-	1.0000	0.9733	0.6538	0.9740
Urban	19.74	-	-	-	-	-	-	0.0000	0.5923	0.0000
			<b>■</b> a	bove 0.75 - 1.00	0.50 - 0.75	25 - 0.50 ■< 0	.25		Source: HMIS	S April – December 2017



# KONDAGAON, CHHATTISGARH Health Statistics





#### **Demography**

Number of Blocks

**6.47**<sub>lacs Population</sub>

Kond	lagaon

Under 5 (U5) population <sup>1</sup>	62781
Total number of infants <sup>1</sup>	13592
Total adolescent population (11-19 years) <sup>1</sup>	117408
Total adolescent population (Girls) <sup>1</sup>	59878
Sex ratio <sup>2</sup>	1082
Female literacy rate <sup>1</sup>	57.3%
Household with improved drinking water source <sup>2</sup>	94.5%
Household using improved sanitation facility <sup>2</sup>	17.6%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	25	0.03
Staff Nurses	40	0.06
Accredited Social Health Activist (ASHA)	2287	3.57
Auxiliary Nurse Midwife (ANM)	167	0.26

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	21
Sub Centre (SC)	173
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	6
	Source: Drogramme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Kondagaon*	Chhattisgarh	India				
Institutional births	66.4	70.2	78.9				
Births at government facilities	60.1	55.9	52.1				
Birth by C-section	2.8	9.9	17.2				
Newborn visited within 48 hours	39	34.2	24.3				
			Source: NFHS-4				

1A	NTEN	NΑ	TAL C	AR	E SEI	RVIC	E					
	100 ¬								97	94 89		
	80 -		71							89		
Percent	60 -		59 5	9	56	59 51						
Per	40 -										29 30 30	ı
	20 -		ı				1	22 21				
	0 -		1st trimeste registration	er 1	4 AN	C Visits	T	Full ANC	Inj. TT	rs received during last gnancy	Consumption of tablets (> 100 da	IFA iys)
				Ko	ndagaor	1*	Chl	hattisgarh		India		



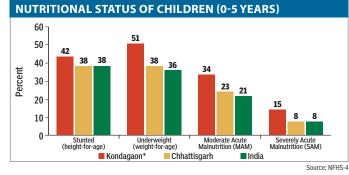
### KONDAGAON, CHHATTISGARH Health Statistics

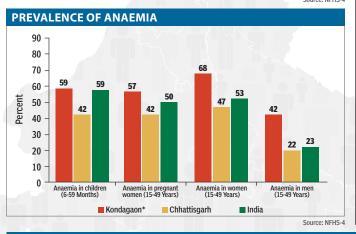


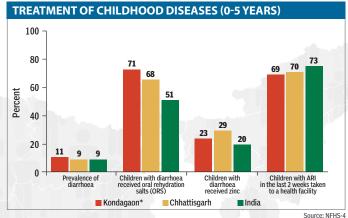


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Kondagaon*	Chhattisgarh	India
Initiation of breastfeeding within one hour (0-3 years)	54.8	47.1	41.6
Exclusively breastfed (0-6 months)	68.5	77.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.9	11.1	8.7
	37 8	Si	ource: NFHS-4







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Kondagaon*	Chhattisgarh	India
Full immunization (12 -23 months)	71.6	76.4	62
Children received Measles vaccine (12-23 months)	94.2	93.9	81.1
Children received a Vitamin A dose (9-59 months)	65.8	70.2	60.2
			Source: NEHS-A

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Kondagaon*	Chhattisgarh	India
Total unmet need	12.8	11.1	12.9
Any modern method	42.9	54.5	47.8
			Source NEHS-4

#### Adolescent Health

Indicator (%)	Kondagaon*	Chhattisgarh	India
Teen age marriage	20.1	21.3	26.8
Teen age pregnancy (15-19 years)	4.8	4.8	7.9
			Source NEHS_/

Source: HMIS April - December 2017

#### **Tuberculosis**

\*NFHS-4 data of Bastar has been used as reference

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Kondagaon*, Chhattisgarh	86	1	
		Courses Decarronne Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bade Rajpur	75.90	0.7988	0.3872	1.0000	0.9914	0.9088	0.0389	0.8696	0.8364	1.0000
Kondagaon	74.71	0.7447	0.4248	0.8919	0.9483	0.9803	0.0488	0.8043	1.0000	0.8810
Pharasgaon	61.02	0.7808	1.0000	0.4934	1.0000	1.0000	0.0000	0.0000	0.8130	0.4048
Makdi	60.81	0.7928	0.8383	0.3374	0.9828	0.3884	0.0556	0.5217	0.7221	0.8333
Keshkal	41.63	1.0000	0.0000	0.0000	1.0000	0.0000	0.0325	0.3478	0.6519	0.7143

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# KORBA, CHHATTISGARH Health Statistics

Korba

Source: 1Census 2011, 2NFHS-4 (2015-16)





#### **Demography**

Number of Blocks

12.06 lacs Population

Under 5 (U5) population <sup>1</sup>	119567
Total number of infants <sup>1</sup>	22982
Total adolescent population (11-19 years) <sup>1</sup>	229618
Total adolescent population (Girls) <sup>1</sup>	112433
Sex ratio <sup>2</sup>	1022
Female literacy rate <sup>1</sup>	61.93%
Household with improved drinking water source <sup>2</sup>	80.2%
Household using improved sanitation facility <sup>2</sup>	34.3%

#### **Health Indicators**

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	75	0.63
Staff Nurses	115	0.95
Accredited Social Health Activist (ASHA)	3201	26.53
Auxiliary Nurse Midwife (ANM)	242	2.01

Source: Programme Data

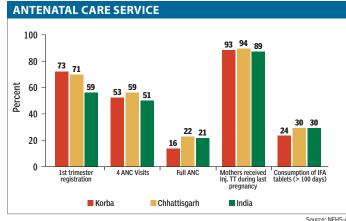
#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	37
Sub Centre (SC)	259
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	5
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE					
Indicator (%)	Korba	Chhattisgarh	India		
Institutional births	67.1	70.2	78.9		
Births at government facilities	49.3	55.9	52.1		
Birth by C-section	9.3	9.9	17.2		
Newborn visited within 48 hours	20	34.2	24.3		
			Source: NFHS-4		



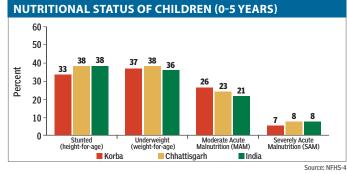


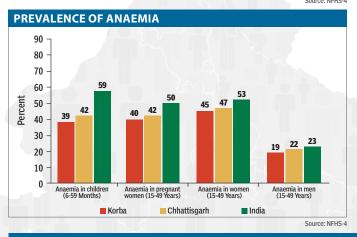


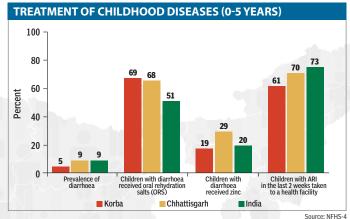


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Korba	Chhattisgarh	India	
Initiation of breastfeeding within one hour (0-3 years)	46.3	47.1	41.6	
Exclusively breastfed (0-6 months)	81.9	77.2	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.9	11.1	8.7	
	75		Source: NFHS-4	







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Korba	Chhattisgarh	India
Full immunization (12 -23 months)	80.8	76.4	62
Children received Measles vaccine (12-23 months)	94.4	93.9	81.1
Children received a Vitamin A dose (9-59 months)	66.2	70.2	60.2
			Courses NEUC 4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Korba	Chhattisgarh	India
Total unmet need	13	11.1	12.9
Any modern method	50.4	54.5	47.8
			Course NEUC A

#### Adolescent Health

Indicator (%)	Korba	Chhattisgarh	India
Teen age marriage	20.2	21.3	26.8
Teen age pregnancy (15-19 years)	4.3	4.8	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Korba, Chhattisgarh	95	34	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kartala	77.52	1.0000	0.0388	1.0000	0.9731	1.0000	0.0471	0.9754	0.9589	0.9831
Podiuparoda	76.20	1.0000	0.0000	0.8329	0.9731	1.0000	0.0523	1.0000	1.0000	1.0000
Urban	64.73	0.7637	0.0416	0.9181	1.0000	1.0000	0.0000	0.9508	0.2466	0.9045
Pali	61.74	0.9599	0.0040	0.7036	0.9680	0.0000	0.0404	0.9836	0.8973	1.0000
Katghora	60.86	0.8059	0.0161	0.8730	0.9949	0.3318	0.0346	0.9508	0.5548	0.9157
Korba	44.82	0.8966	0.0699	0.5551	0.9142	0.6028	0.1067	0.0000	0.5685	0.3202

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# MAHASAMUND, CHHATTISGARH Health Statistics





#### **Demography**

**05** Number of Blocks

Mahasamund

Source: 1Census 2011, 2NFHS-4 (2015-16)

10.32 lacs Population

Under 5 (U5) population <sup>1</sup>	94250
Total number of infants <sup>1</sup>	18776
Total adolescent population (11-19 years) <sup>1</sup>	198267
Total adolescent population (Girls) <sup>1</sup>	98865
Sex ratio <sup>2</sup>	1049
Female literacy rate <sup>1</sup>	60.25%
Household with improved drinking water source <sup>2</sup>	96.8%
Household using improved sanitation facility <sup>2</sup>	22%

#### **Health Indicators**

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	69	0.06
Staff Nurses	94	0.09
Accredited Social Health Activist (ASHA)	2167	2.10
Auxiliary Nurse Midwife (ANM)	236	0.23

Source: Programme Data

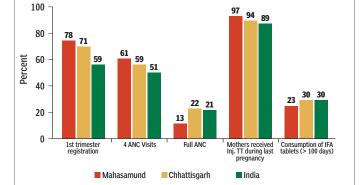
#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	30
Sub Centre (SC)	222
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	10
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE				
Indicator (%)	Mahasamund	Chhattisgarh	India	
Institutional births	77.9	70.2	78.9	
Births at government facilities	58.9	55.9	52.1	
Birth by C-section	8.7	9.9	17.2	
Newborn visited within 48 hours	28	34.2	24.3	
			Source: NFHS-4	



ANTENATAL CARE SERVICE



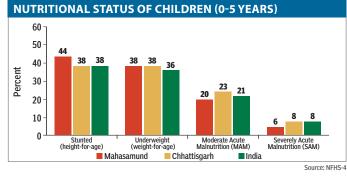
### MAHASAMUND, CHHATTISGARH Health Statistics

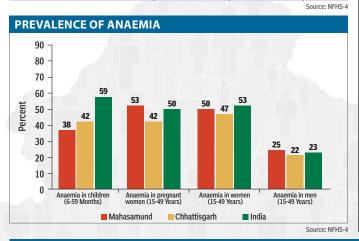


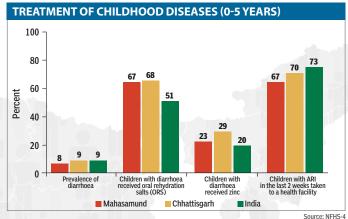


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Mahasamund	Chhattisgarh	India
Initiation of breastfeeding within one hour (0-3 years)	49.9	47.1	41.6
Exclusively breastfed (0-6 months)	75.7	77.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	19.6	11.1	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Mahasamund	Chhattisgarh	India
Full immunization (12 -23 months)	74.8	76.4	62
Children received Measles vaccine (12-23 months)	92.7	93.9	81.1
Children received a Vitamin A dose (9-59 months)	58.9	70.2	60.2
			Source: NEHS-A

#### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Mahasamund	Chhattisgarh	India	
Total unmet need	7.7	11.1	12.9	
Any modern method	61.9	54.5	47.8	
	7		Courses NEUC	

#### Adolescent Health

Indicator (%)	Mahasamund	Chhattisgarh	India
Teen age marriage	19.6	21.3	26.8
Teen age pregnancy (15-19 years)	5	4.8	7.9
			Courses NEUC

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Mahasamund, Chhattisgarh	114	19	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bagbahra	75.52	1.0000	1.0000	0.9052	1.0000	0.9545	0.0000	0.0000	0.9372	1.0000
Basna	74.43	0.6404	1.0000	1.0000	1.0000	1.0000	0.0626	0.0000	0.9958	1.0000
Pithora	69.11	0.4045	0.1075	0.7631	0.9405	1.0000	0.0423	1.0000	0.9623	1.0000
Mahasamund	58.30	0.0000	0.5699	0.8715	0.9888	0.8703	0.0340	0.0000	0.9121	1.0000
Saraipali	52.18	0.7865	0.0000	0.8833	0.9851	0.0000	0.0413	0.0000	1.0000	1.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



### NARAYANPUR, CHHATTISGARH Health Statistics





#### **Demography**

**12** Number of Blocks

1.39 lacs Population

Narayanpur

Under 5 (U5) population <sup>1</sup>	15325
Total number of infants <sup>1</sup>	2484
Total adolescent population (11-19 years) <sup>1</sup>	27236
Total adolescent population (Girls) <sup>1</sup>	13695
Sex ratio <sup>2</sup>	1094
Female literacy rate <sup>1</sup>	39.88%
Household with improved drinking water source <sup>2</sup>	92.5%
Household using improved sanitation facility <sup>2</sup>	15.6%
Source: ¹Censu	us 2011, <sup>2</sup> NFHS-4 (2015-16

#### Health Indicators

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	14	0.10
Staff Nurses	34	0.24
Accredited Social Health Activist (ASHA)	630	4.53
Auxiliary Nurse Midwife (ANM)	69	0.49

Source: Programme Data

#### Infrastructure

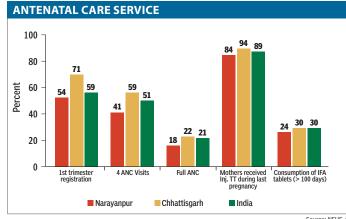
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	1
Primary Health Centre (PHC)	8
Sub Centre (SC)	58
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	5
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Narayanpur	Chhattisgarh	India	
Institutional births	61.3	70.2	78.9	
Births at government facilities	59.5	55.9	52.1	
Birth by C-section	2.9	9.9	17.2	
Newborn visited within 48 hours	42.6	34.2	24.3	
			Source: NFHS-4	





### NARAYANPUR, CHHATTISGARH Health Statistics

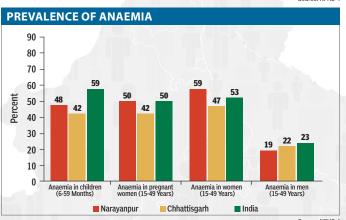


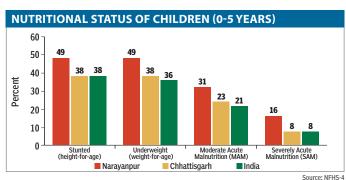


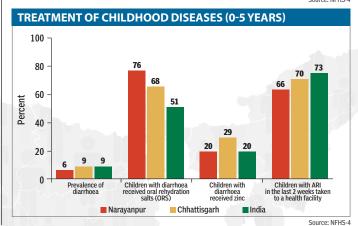
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Narayanpur	Chhattisgarh	India	
Initiation of breastfeeding within one hour (0-3 years)	57.5	47.1	41.6	
Exclusively breastfed (0-6 months)	77.9	77.2	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	4.1	11.1	8.7	









IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Narayanpur	Chhattisgarh	India	
Full immunization (12 -23 months)	62.4	76.4	62	
Children received Measles vaccine (12-23 months)	85.4	93.9	81.1	
Children received a Vitamin A dose (9-59 months)	69.8	70.2	60.2	
			Source: NFHS-4	

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Narayanpur	Chhattisgarh	India
Total unmet need	14.2	11.1	12.9
Any modern method	39	54.5	47.8
			Source: NFHS-4

#### Adolescent Health

Indicator (%)	Narayanpur	Chhattisgarh	India
Teen age marriage	16.7	21.3	26.8
Teen age pregnancy (15-19 years)	6.1	4.8	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Narayanpur, Chhattisgarh	130	0	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Orchha	55.56	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000	0.0000	1.0000	1.0000
Narayanpur	33.33	0.0000	1.0000	0.0000	0.0000	1.0000	1.0000	0.0000	0.0000	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April – December 2017



# RAJNANDGAON, CHHATTISGARH Health Statistics





#### **Demography**

Number of Blocks

Rajnandgaon

### 15.37 lacs Population

Under 5 (U5) population <sup>1</sup>	146698
Total number of infants <sup>1</sup>	29684
Total adolescent population (11-19 years) <sup>1</sup>	292629
Total adolescent population (Girls) <sup>1</sup>	147695
Sex ratio <sup>2</sup>	1028
Female literacy rate <sup>1</sup>	66.7%
Household with improved drinking water source <sup>2</sup>	92.8%
Household using improved sanitation facility <sup>2</sup>	44.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR)1	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	80	0.05
Staff Nurses	153	0.10
Accredited Social Health Activist (ASHA)	4471	2.91
Auxiliary Nurse Midwife (ANM)	361	0.23

Source: Programme Data

#### **Infrastructure**

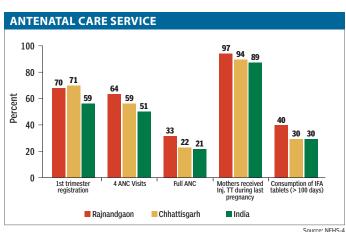
	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	47
Sub Centre (SC)	316
First Referral Units (FRU)	5
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	10
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Rajnandgaon	Chhattisgarh	India		
83.5	70.2	78.9		
76.6	55.9	52.1		
6.6	9.9	17.2		
54.5	34.2	24.3		
	Rajnandgaon 83.5 76.6 6.6	Rajnandgaon         Chhattisgarh           83.5         70.2           76.6         55.9           6.6         9.9		

Source: NFHS-4





### RAJNANDGAON, CHHATTISGARH Health Statistics

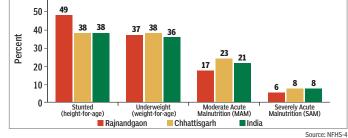




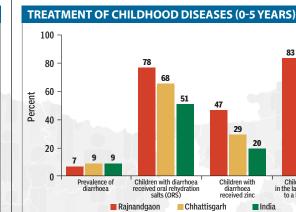
Source: NFHS-4

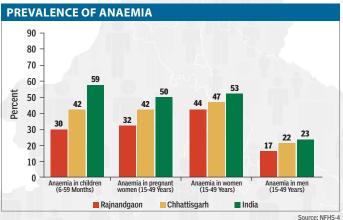
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	Rajnandgaon	Chhattisgarh	India		
Initiation of breastfeeding within one hour (0-3 years)	66.7	47.1	41.6		
Exclusively breastfed (0-6 months)	84.6	77.2	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	13.5	11.1	8.7		
			Source: NFHS-4		



**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 





IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Rajnandgaon	Chhattisgarh	India
Full immunization (12 -23 months)	87.1	76.4	62
Children received Measles vaccine (12-23 months)	98.3	93.9	81.1
Children received a Vitamin A dose (9-59 months)	76.6	70.2	60.2
			Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Rajnandgaon	Chhattisgarh	India	
Total unmet need	9	11.1	12.9	
Any modern method	62.9	54.5	47.8	
			Source: NFHS-4	

#### Adolescent Health

Indicator (%)	Rajnandgaon	Chhattisgarh	India
Teen age marriage	17.2	21.3	26.8
Teen age pregnancy (15-19 years)	4.4	4.8	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Rajnandgaon, Chhattisgarh	106	34			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Chaukee	70.83	0.7951	0.0193	0.9255	0.9940	0.9179	0.0277	0.9907	0.7647	0.9402
Chhuria	68.25	0.8125	0.0169	0.9684	0.9977	0.4876	0.0216	1.0000	0.8889	0.9487
Dongargaon	67.36	0.4340	0.0207	0.9569	0.9724	0.8433	0.0370	1.0000	0.8497	0.9487
Dongargarh	67.29	0.6215	0.0191	0.8982	0.9936	1.0000	0.0239	0.8785	0.8007	0.8205
Mohalaa	66.55	0.8854	0.0177	0.9435	0.9868	0.2811	0.0244	1.0000	0.9020	0.9487
Rajnandgaon	63.38	0.4167	0.0121	0.9656	1.0000	0.3333	0.0278	1.0000	1.0000	0.9487
Khairagarh	62.34	0.3264	0.0201	0.9721	0.9951	0.4925	0.0292	1.0000	0.8268	0.9487
Chhuikhadaan	60.92	0.6424	0.0187	1.0000	0.9981	0.0672	0.0204	1.0000	0.7876	0.9487
Maanpur	53.47	0.0000	0.0143	0.9540	0.9989	0.0000	0.0203	1.0000	0.8758	0.9487
Urban	45.20	0.6424	0.0000	0.9908	0.9996	0.4876	0.0000	0.0000	0.9477	0.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# SUKMA, CHHATTISGARH Health Statistics





#### **Demography**

Number of Blocks

### 2.5 lacs Population



	-
Under 5 (U5) population <sup>1</sup>	36259
Total number of infants <sup>1</sup>	4232
Total adolescent population (11-19 years) <sup>1</sup>	21588
Total adolescent population (Girls) <sup>1</sup>	9385
Sex ratio <sup>2</sup>	1082
Female literacy rate <sup>1</sup>	24.68%
Household with improved drinking water source <sup>2</sup>	94.5%
Household using improved sanitation facility <sup>2</sup>	17.6%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Chhattisgarh
Crude Birth Rate (CBR) <sup>1</sup>	22.8
Crude Death Rate (CDR) <sup>1</sup>	7.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	31
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	21
Neonatal Mortality Rate (NMR) <sup>1</sup>	26
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	49

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	14	0.06
Staff Nurses	32	0.13
Accredited Social Health Activist (ASHA)	1190	4.76
Auxiliary Nurse Midwife (ANM)	49	0.20

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	12
Sub Centre (SC)	86
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	1
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE							
Sukma*	Chhattisgarh	India					
66.4	70.2	78.9					
60.1	55.9	52.1					
2.8	9.9	17.2					
39	34.2	24.3					
	Sukma* 66.4 60.1 2.8	Sukma*         Chhattisgarh           66.4         70.2           60.1         55.9           2.8         9.9					

	100   80   60	NAT	71	E SERVIC	E	97 94 89	
Percent	40 -			51			29 30 30
	20 -		ı	ш	22 21		29 30 30
	0 -	1s re	t trimester egistration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
			■ Su	kma*	Chhattisgarh	■India	Source: NFH

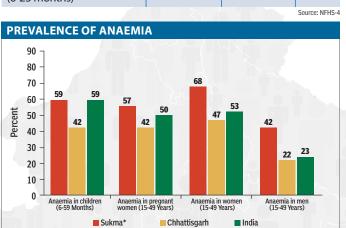


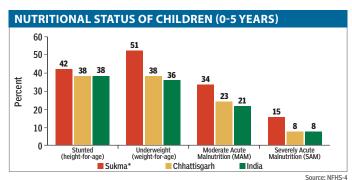


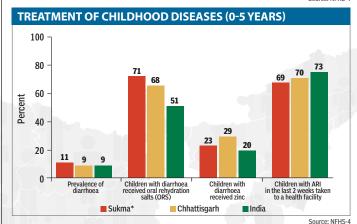


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES								
Indicator (%)	Sukma*	Chhattisgarh	India					
Initiation of breastfeeding within one hour (0-3 years)	54.8	47.1	41.6					
Exclusively breastfed (0-6 months)	68.5	77.2	54.9					
Breastfeeding children receiving adequate diet (6-23 months)	8.9	11.1	8.7					







IMMUNIZATION & VITAMIN A SUPPLEMENTATION									
Indicator (%)	Sukma*	Chhattisgarh	India						
Full immunization (12 -23 months)	71.6	76.4	62						
Children received Measles vaccine (12-23 months)	94.2	93.9	81.1						
Children received a Vitamin A dose (9-59 months)	65.8	70.2	60.2						
		•	Source: NFHS-4						

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING									
Indicator (%)	Sukma*	Chhattisgarh	India						
Total unmet need	12.8	11.1	12.9						
Any modern method	42.9	54.5	47.8						

#### Adolescent Health

Indicator (%)	Sukma*	Chhattisgarh	India
Teen age marriage	20.1	21.3	26.8
Teen age pregnancy (15-19 years)	4.8	4.8	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)									
	Public Sector Notification	Private Sector Notification							
Sukma*, Chhattisgarh	122	3							

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Konta	68.96	0.5603	0.9410	1.0000	0.7273	1.0000	0.1356	0.1827	1.0000	0.6596
Sukma	63.62	0.3056	0.9127	0.9731	1.0000	0.4063	0.0000	0.5000	0.6284	1.0000
Chhindgarh	47.36	1.0000	1.0000	0.6030	0.0000	0.0000	0.2133	0.0000	0.5096	0.9362
*NFHS-4 data of Bastar has been used as reference   above 0.75 - 1.00   0.50 - 0.75   0.25 - 0.50   < 0.25   Source: HMIS April - December 2017										

\*NFHS-4 data of Bastar has been used as reference above 0.75 - 1.00

# Chhattisgarh Health & Nutrition Indicators with Action Points

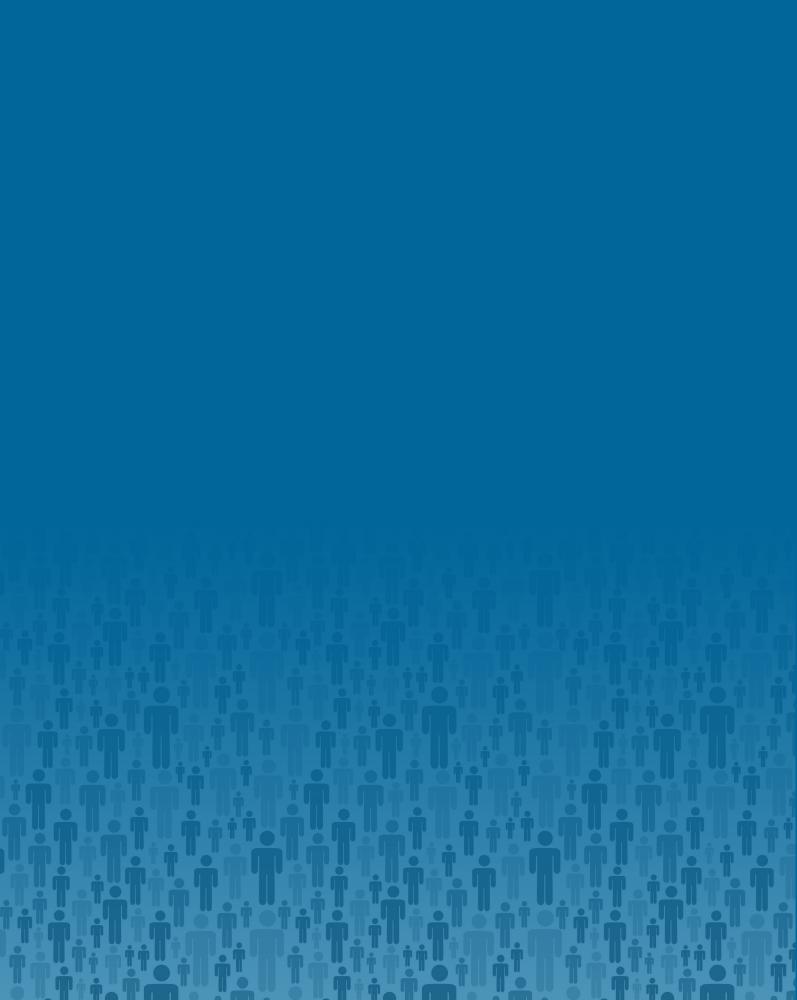
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	59%	Kondagaon, Bastar, Sukma (56%), Bijapur (49%), Korba (53%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	70.2%	Kondagaon, Bastar, Sukma (66.4%), Dantewada (58.3%), Korba (67.1%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	42%	Kondagaon (57%), Bastar(57%), Sukma (57%), Bijapur (48%), Dantewada (58%), Kanker (57%), Mahasamund (53%), Narayanpur (50%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	47.1%	Kanker (44.7%), Dantewada (39.7%), Korba (46.3%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

# Chhattisgarh Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	38%	Kondagaon, Bastar, Sukma (42%), Mahasamund, Dantewada (44%), Narayanpur, Rajnandgaon (49%), Bijapur (48%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	70%	Kondagaon, Bastar, Sukma (69%), Narayanpur (66%), Mahasamund (67%), Korba (61%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of children with Diarrhoea treated with ORS	68%	Mahasamund (67%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

# Chhattisgarh Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Severe Acute Malnutrition	8%	Kondagaon, Bastar, Sukma (15%), Dantewada, Bijapur (14%), Kanker (10%), Narayanpur (16%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
9	Percentage of Moderate Acute Malnutrition (MAM)	23%	Kondagaon, Bastar, Sukma (34%), Narayanpur, Kanker (31%), Dantewada (32%), Korba, Bijapur (26%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
10	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	76.4%	Narayanpur (62.4%), Dantewada (66.1%), Mahasamund (74.8%), Kondagaon, Bastar, Sukma (71.6%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
11	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring: Use Data for evidence based action, particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









## GUJARAT

Dahod Narmada 99 101











### **Demography**

8 Number of Blocks

### 21.27 lacs Population

Under 5 (U5) population <sup>1</sup>	298753
Total number of infants <sup>1</sup>	49182
Total adolescent population (11-19 years) <sup>1</sup>	415548
Total adolescent population (Girls) <sup>1</sup>	208272
Sex ratio <sup>2</sup>	1104
Female literacy rate <sup>1</sup>	47.65%
Household with improved drinking water source <sup>2</sup>	72.5%
Household using improved sanitation facility <sup>2</sup>	21.9%
Source: ¹Censu	is 2011, 2NFHS-4 (2015-16)

#### Health Indicators

Dahod (

	Gujarat
Crude Birth Rate (CBR) <sup>1</sup>	20.1
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	112
Perinatal Mortality Rate (PMR) <sup>1</sup>	22
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	30
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	152	0.07
Staff Nurses	161	0.08
Accredited Social Health Activist (ASHA)	2008	0.94
Auxiliary Nurse Midwife (ANM)	583	0.27

Source: Programme Data

#### Infrastructure

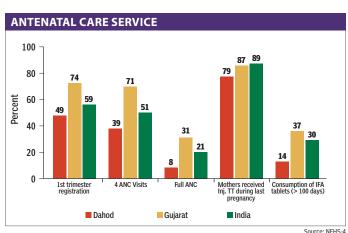
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	21
Primary Health Centre (PHC)	97
Sub Centre (SC)	637
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	29
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE				
Indicator (%)	Dahod	Gujarat	India	
Institutional births	84.3	88.7	78.9	
Births at government facilities	41.3	32.6	52.1	
Birth by C-section	6.1	18.4	17.2	
Newborn visited within 48 hours	5.1	15.8	24.3	

Source: NFHS-4



Source: NFHS-4

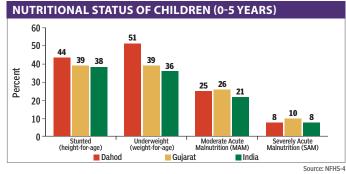


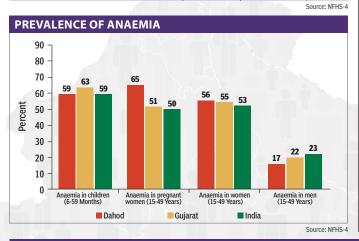


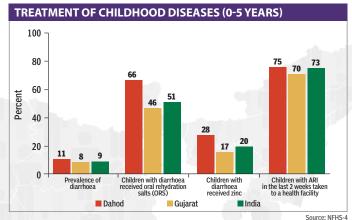


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Dahod	Gujarat	India
Initiation of breastfeeding within one hour (0-3 years)	36.6	50	41.6
Exclusively breastfed (0-6 months)	71.4	55.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.2	5.8	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Dahod	Gujarat	India
Full immunization (12 -23 months)	33	50.4	62
Children received Measles vaccine (12-23 months)	52	75	81.1
Children received a Vitamin A dose (9-59 months)	73.6	71.2	60.2
			Source: NEHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Dahod	Gujarat	India
Total unmet need	17.9	17	12.9
Any modern method	30.6	43.1	47.8
			Source: NFHS-4

#### Adolescent Health

Indicator (%)	Dahod	Gujarat	India
Teen age marriage	32.8	24.9	26.8
Teen age pregnancy (15-19 years)	9.4	6.5	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Dahod, Gujarat	245	73			
		0 0			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Dhanpur	72.23	0.9425	1.0000	1.0000	0.8205	0.0991	0.0000	0.8006	0.9520	0.8859
Devgadbaria	69.56	0.7356	0.6960	0.7810	0.6923	0.2893	0.6475	0.8446	0.7458	0.8282
Sanjeli	66.33	0.4100	0.2907	0.4690	1.0000	0.5236	0.2765	1.0000	1.0000	1.0000
Dahod	64.39	0.3831	0.9648	0.5768	0.6731	0.5236	0.5530	0.7881	0.4831	0.8500
Fatepura	63.12	0.5211	0.0000	0.6176	0.7692	0.2248	1.0000	0.7378	0.9859	0.8244
Limkheda	53.76	1.0000	0.9075	0.9624	0.0513	1.0000	0.9171	0.0000	0.0000	0.0000
Garbada	46.29	0.0000	0.1850	0.4461	0.9872	0.0000	0.3664	0.7080	0.7090	0.7641
Jhalod	39.26	0.1226	0.4537	0.0000	0.0000	0.4811	0.2765	0.6860	0.7458	0.7679







### **Demography 5** Number of Blocks

5.90 lacs Population

Under 5 (U5) population <sup>1</sup>	55243
Total number of infants <sup>1</sup>	9612
Total adolescent population (11-19 years) <sup>1</sup>	112865
Total adolescent population (Girls) <sup>1</sup>	54133
Sex ratio <sup>2</sup>	997
Female literacy rate <sup>1</sup>	63.09%
Household with improved drinking water source <sup>2</sup>	97.6%
Household using improved sanitation facility <sup>2</sup>	34.8%

#### Health Indicators

	Gujarat
Crude Birth Rate (CBR) <sup>1</sup>	20.1
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	112
Perinatal Mortality Rate (PMR) <sup>1</sup>	22
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	30
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13 **Human Resource for Health Total No. Per 1000 Population** Doctors 37 0.06 0.06 **Staff Nurses** 36 **Accredited Social Health** 690 1.17 Activist (ASHA) **Auxiliary Nurse Midwife** 174 0.29 (ANM) Source: Programme Data

Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	4
Primary Health Centre (PHC)	27
Sub Centre (SC)	174
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	9
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Narmada	Gujarat	India		
Institutional births	77.5	88.7	78.9		
Births at government facilities	52.5	32.6	52.1		
Birth by C-section	9.4	18.4	17.2		
Newborn visited within 48 hours	18.8	15.8	24.3		

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

1A	NTEN	NA <sup>-</sup>	TAL CAR	E SERVIC	E		
	100 7						
	80 -	7	76 <sub>74</sub>	71 71		80 87 89	
Percent	60 -		59	51			45
Per	40 -				31 31		37 30
	20 -		п		21		
	0 -	:	1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
			■ Na	rmada	■ Gujarat	■ India	

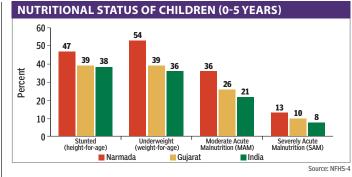


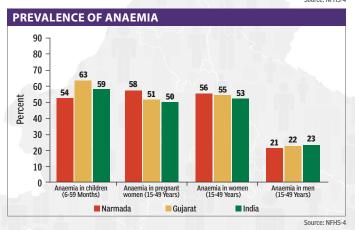


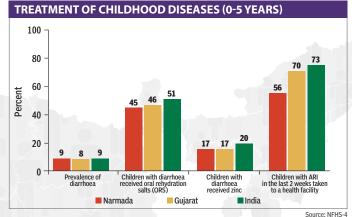


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Narmada	Gujarat	India			
Initiation of breastfeeding within one hour (0-3 years)	51.7	50	41.6			
Exclusively breastfed (0-6 months)	62.2	55.8	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	4.3	5.8	8.7			
	1 3/2		Source: NFHS			







IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Narmada	Gujarat	India			
Full immunization (12 -23 months)	69.3	50.4	62			
Children received Measles vaccine (12-23 months)	81.9	75	81.1			
Children received a Vitamin A dose (9-59 months)	69.4	71.2	60.2			
			Source NEHS-4			

**Reproductive Health** 

FAMILY PLANNING						
Indicator (%)	Narmada	Gujarat	India			
Total unmet need	12.6	17	12.9			
Any modern method	54.2	43.1	47.8			
		9	Source: NFHS-4			

#### Adolescent Health

Indicator (%)		Gujarat	India
Teen age marriage	33.1	24.9	26.8
Teen age pregnancy (15-19 years)	10.8	6.5	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Narmada, Gujarat	162	97		
		Common Programmer Professional		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sagbara	58.96	0.3200	1.0000	0.1791	1.0000	0.8404	0.3043	0.5556	1.0000	0.1071
Nandod	56.23	1.0000	0.2808	1.0000	0.0000	1.0000	1.0000	0.6667	0.1132	0.0000
Tilakwada	46.02	0.3500	0.0000	0.0000	1.0000	0.0000	0.1128	1.0000	0.6792	1.0000
Dediapada	30.11	0.0000	0.4577	0.4129	1.0000	0.0532	0.0000	0.0000	0.0000	0.7857
Garudeshwar	-	-	-	-	-	-	-	-	-	-

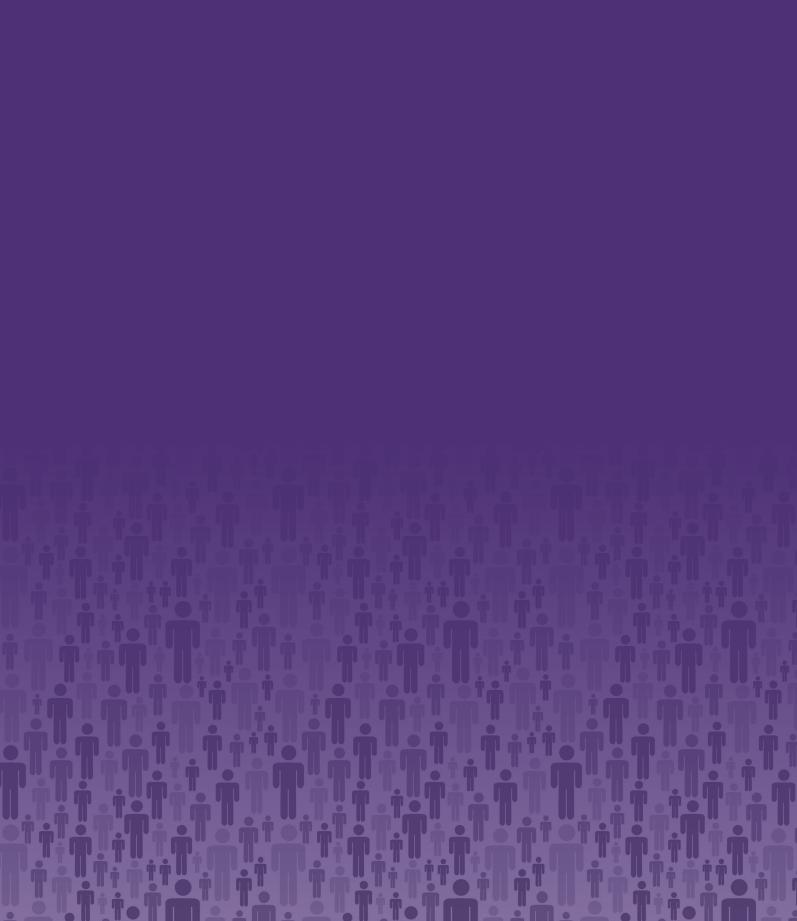
< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	71%	Dahod (39%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				• Improve implementation of PMSMA and PMMVY.
				• Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	88.7%	Narmada (77.5%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				• Increase in number of delivery points, especially in areas with high home deliveries.
				• Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Anemia in Pregnant women	51%	Dahod (65%), Narmada (58%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of new-borns breastfed within one hour of birth	50%	Dahod (36.6%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				• Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	39%	Narmada (47%), Dahod (43%)	Ensure registration of all under five children in AWC.
				Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
6	Percentage of children with	70%	Narmada (56%)	Prevention of ARI
	ARI in the last 2 weeks taken to a health facility			Promotion of exclusive breastfeeding.
	a ricular racinty			Vaccination against HiB, PCV, Pertussis.
				Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.
				Treatment of ARI
				Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.
				Early detection and prompt treatment at community level by ASHA workers.
				Availability of antibiotics with ANM and health facilities.
7	Percentage of children with	46%	Narmada (45%)	Prevention of diarrhoea
	Diarrhoea treated with ORS			Promotion of exclusive breastfeeding.
				Clean and potable water for drinking.
				Vitamin A supplementation.
				Rotavirus vaccination.
				Treatment of diarrhoea
				Awareness on ORS and Zinc for treatment of diarrhoea.
				Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Severe Acute Malnutrition	10%	Narmada (13%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				• For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				• For all SAM cases without complications, provide community based management of SAM as per protocol.
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
9	Percentage of Moderate Acute Malnutrition (MAM)	26%	Narmada (36%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				• Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
10	Percentage of children fully immunized (9-11 months)	50.4%	Dahod (33%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)			Special camp for reaching unreached children.
				<ul><li>Engage all sectors in immunization activities.</li><li>Address vaccine hesitancy in selected population groups.</li></ul>
11	Other Priority Interventions			Strengthen care around birth through     LaQshya strategy and improve practices in     labour room and SNCUs.
				Health & Wellness Centres under Ayushman     Bharat to be established on priority in     aspirational districts by June 2018.
				• Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.









## HARYANA

Nuh (Mewat)

109











#### **Demography**

Number of Blocks

10.89 lacs Population

Nuh	(Me	wat)
	•	

	3
Under 5 (U5) population <sup>1</sup>	174987
Total number of infants <sup>1</sup>	35307
Total adolescent population (11-19 years) <sup>1</sup>	238953
Total adolescent population (Girls) <sup>1</sup>	110474
Sex ratio <sup>2</sup>	932
Female literacy rate <sup>1</sup>	36.6%
Household with improved drinking water source <sup>2</sup>	78.9%
Household using improved sanitation facility <sup>2</sup>	46.7%
Source: ¹Censu	us 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Haryana
Crude Birth Rate (CBR) <sup>1</sup>	20.7
Crude Death Rate (CDR) <sup>1</sup>	5.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	127
Perinatal Mortality Rate (PMR) <sup>1</sup>	21
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	22
Infant Mortality Rate (IMR) <sup>1</sup>	33
Under-5 Mortality Rate (U5MR) <sup>1</sup>	37

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13 **Human Resource for Health Total No. Per 1000 Population** 74 0.07 **Doctors** 204 **Staff Nurses** 0.19 **Accredited Social Health** 935 0.86 Activist (ASHA) **Auxiliary Nurse Midwife** 114 0.10 (ANM)

Source: Programme Data

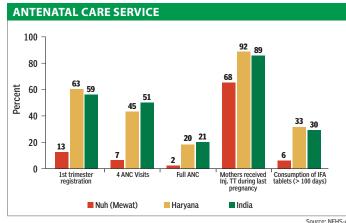
#### nfrastructure

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	18
Sub Centre (SC)	94
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	3
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Nuh (Mewat)	Haryana	India		
Institutional births	37.7	80.5	78.9		
Births at government facilities	23.8	52	52.1		
Birth by C-section	4.2	11.7	17.2		
Newborn visited within 48 hours	4.7	21.4	24.3		
			Source: NFHS-4		



Source: NFHS-4



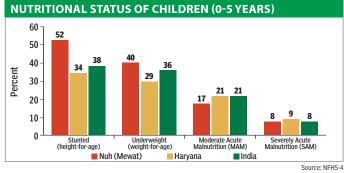
### NUH (MEWAT), HARYANA Health Statistics

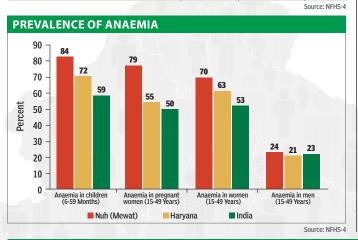


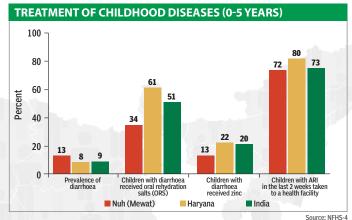


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Nuh (Mewat)	Haryana	India			
Initiation of breastfeeding within one hour (0-3 years)	30.7	42.4	41.6			
Exclusively breastfed (0-6 months)	55.8	50.3	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	3.5	7	8.7			







IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Nuh (Mewat)	Haryana	India		
Full immunization (12 -23 months)	13.1	62.2	62		
Children received Measles vaccine (12-23 months)	32.3	79	81.1		
Children received a Vitamin A dose (9-59 months)	24.4	66.7	60.2		
		•	Source: NFHS-4		

#### **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Nuh (Mewat)	Haryana	India			
Total unmet need	31	9.3	12.9			
Any modern method	14.4	59.4	47.8			
			Source: NFHS-4			

#### Adolescent Health

Indicator (%)	Nuh (Mewat)	Haryana	India
Teen age marriage	40	19.4	26.8
Teen age pregnancy (15-19 years)	14.2	5.9	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Nuh (Mewat), Haryana	113	1				
		Source: Drogrammo Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having   weight less than   2.5 kg to Newborns   weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nuh (Mewat)	81.84	0.9421	0.8786	0.8729	0.8974	1.0000	0.5938	0.1813	1.0000	1.0000
Punahana	56.62	0.7603	0.4143	1.0000	0.6987	0.6221	0.5045	0.2375	0.8581	0.0000
Nuh (Mewat)	42.06	0.0000	0.0000	0.0000	0.0000	-	1.0000	1.0000	0.8478	0.5168
Ferozepur Jhirka	37.81	1.0000	1.0000	0.2119	1.0000	0.0000	0.0000	0.0000	0.0000	0.1913

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	45%	Nuh (Mewat) (7%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				Improve implementation of PMSMA and PMMVY.
				Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	80.5%	Nuh (Mewat) (37.7%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Increase in number of delivery points, especially in areas with high home deliveries.
				• Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Anemia in Pregnant women	55%	Nuh (Mewat) (79%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of new-borns breastfed within one hour of birth	42.4%	Nuh (Mewat) (30.7%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				• Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	34%	Nuh (Mewat) (52%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	80%	Nuh (Mewat) (72%)	Prevention of ARI Promotion of exclusive breastfeeding. Vaccination against HiB, PCV, Pertussis. Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition. Early detection and prompt treatment at community level by ASHA workers. Availability of antibiotics with ANM and health facilities.
7	Percentage of children with Diarrhoea treated with ORS	61%	Nuh (Mewat) (34%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	62.2%	Nuh (Mewat) (13.1%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>







## HIMACHAL PRADESH

Chamba

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Chamba





## CHAMBA, HIMACHAL PRADESH Health Statistics





### **Demography**

Number of Blocks

## **5.19** lacs Population

Under 5 (U5) population <sup>1</sup>	49118
Total number of infants <sup>1</sup>	8303
Total adolescent population (11-19 years) <sup>1</sup>	97375
Total adolescent population (Girls) <sup>1</sup>	47829
Sex ratio <sup>2</sup>	1128
Female literacy rate <sup>1</sup>	61.67%
Household with improved drinking water source <sup>2</sup>	89.4%
Household using improved sanitation facility <sup>2</sup>	75.7%

#### **Health Indicators**

	Himachal Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	16
Crude Death Rate (CDR) <sup>1</sup>	6.8
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	34
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	10
Neonatal Mortality Rate (NMR) <sup>1</sup>	16
Infant Mortality Rate (IMR) <sup>1</sup>	25
Under-5 Mortality Rate (U5MR) <sup>1</sup>	27

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	80	0.15
Staff Nurses	91	0.18
Accredited Social Health Activist (ASHA)	598	1.16
Auxiliary Nurse Midwife (ANM)	119	0.23

#### **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	45
Sub Centre (SC)	176
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	11
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Chamba	Himachal Pradesh	India			
Institutional births	56.9	76.4	78.9			
Births at government facilities	43.4	61.6	52.1			
Birth by C-section	10.4	16.7	17.2			
Newborn visited within 48 hours	18.7	29	24.3			

Source: NFHS-4

AN	TEN.	ATA	L C	AR	E SE	RV	ICE									
	100 7										85	86	89			
	80 -		71			69										
Percent	60 -	57		59	48		51								49	
Per	40 -				48		<u></u>		37					39	30	
	20 -							21		21						
	0 ⊥		trime gistrat		4/	ANC V	isits	F	ull ANC			ers red durir egnan	ıg last	Consum tablets	nption of I (> 100 day	FA ys)
■ Chamba ■ Himachal Pradesh ■ India																



### CHAMBA, HIMACHAL PRADESH Health Statistics

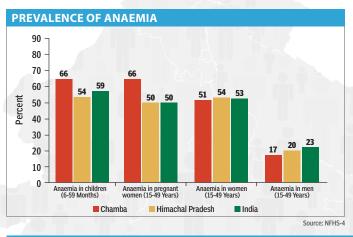


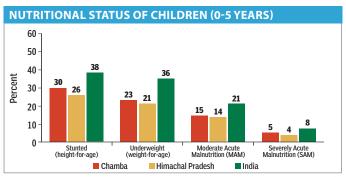


#### **New Born, Child Health and Nutrition**

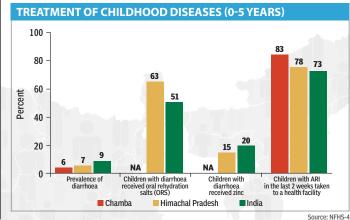
FEEDING PRACTICES							
Indicator (%)	Chamba	Himachal Pradesh	India				
Initiation of breastfeeding within one hour (0-3 years)	32.6	41.1	41.6				
Exclusively breastfed (0-6 months)	77.8	67.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	9.1	11.2	8.7				







Source: NFHS-4



Source: NFHS

IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Chamba	Himachal Pradesh	India	
Full immunization (12 -23 months)	64.6	69.5	62	
Children received Measles vaccine (12-23 months)	84.8	87.5	81.1	
Children received a Vitamin A dose (9-59 months)	52.1	64.3	60.2	

#### **Reproductive Health**

FAMILY PLANNING								
Indicator (%)	Chamba	Himachal Pradesh	India					
Total unmet need	16.1	15.7	12.9					
Any modern method	43	52.1	47.8					
Any modern method	43	52.1	47.8					

#### Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Chamba	<b>Himachal Pradesh</b>	India
Teen age marriage	8.4	8.6	26.8
Teen age pregnancy (15-19 years)	0.6	2.6	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Chamba, Himachal Pradesh	258	1				
		Common Description of the Common Description				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Pukhari	70.28	1.0000	1.0000	0.0000	1.0000	0.3255	0.0000	1.0000	1.0000	1.0000
Choori	62.49	0.3922	0.7161	0.6028	1.0000	0.0000	0.0003	1.0000	0.9254	0.9873
Killar (Pangi)	60.45	0.2805	0.3281	0.7896	1.0000	1.0000	0.0975	0.7692	0.3284	0.8475
Kihar	59.93	0.1091	0.5260	0.8291	0.9000	0.4570	0.0347	1.0000	0.5373	1.0000
Samote	52.62	0.5273	0.5182	0.0617	0.9000	0.2968	0.0777	1.0000	0.3582	0.9958
Chamba RH	50.00	0.0000	0.0000	1.0000	1.0000	-	1.0000	1.0000	0.0000	0.0000
Bharmour	49.08	0.2857	0.5156	0.6915	0.0000	0.3676	0.0704	1.0000	0.5075	0.9788
Tissa (Jassourgarh)	37.25	0.0831	0.1745	0.2911	1.0000	0.2091	0.0259	0.0000	0.7761	0.7924

## Himachal Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	69%	Chamba (48%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired</li> </ul>
2	Percentage of institutional deliveries	76.4%	Chamba (56.9%)	<ul> <li>facilities.</li> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	50%	Chamba (66%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	41.1%	Chamba (32.6%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

## Himachal Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	26%	Chamba (30%)	• Ensure registration of all under five children in AWC.
				<ul> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> </ul>
				<ul> <li>Implement Home based care of young child to improve complementary feeding.</li> </ul>
				<ul> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> </ul>
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
6	Percentage of Severe Acute Malnutrition	4%	Chamba (5%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> </ul>
				<ul> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> </ul>
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				• Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
7	Percentage of Moderate Acute Malnutrition (MAM)	14%	Chamba (15%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> </ul>
				<ul> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> </ul>
				<ul> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

## Himachal Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	69.5%	Chamba (64.6%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









## JAMMU AND KASHMIR

Baramulla Kupwara

125 127





### BARAMULLA, JAMMU AND KASHMIR Health Statistics





Source: Programme Data

### Demography

10 Number of Blocks



### 10.08 lacs Population

Under 5 (U5) population <sup>1</sup>	115293
Total number of infants <sup>1</sup>	24669
Total adolescent population (11-19 years) <sup>1</sup>	197607
Total adolescent population (Girls) <sup>1</sup>	97292
Sex ratio <sup>1</sup>	925
Female literacy rate <sup>1</sup>	52.38%
Household with improved drinking water source <sup>2</sup>	92.6%
Household using improved sanitation facility <sup>2</sup>	62.4%
Soul	rce: ¹Census 2011, ²NFHS-4

#### Health Indicators

	Jammu and Kashmir
Crude Birth Rate (CBR) <sup>1</sup>	15.7
Crude Death Rate (CDR) <sup>1</sup>	5
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	15
Neonatal Mortality Rate (NMR) <sup>1</sup>	18
Infant Mortality Rate (IMR) <sup>1</sup>	24
Under-5 Mortality Rate (U5MR) <sup>1</sup>	26
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** 332 0.33 Doctors 0.09 **Staff Nurses** 90 **Accredited Social Health** 986 0.98 Activist (ASHA) **Auxiliary Nurse Midwife** 256 0.25 (ANM)

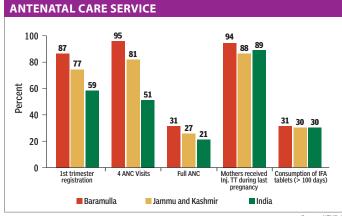
Infrastructure

	Number
Medical College	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	33
Sub Centre (SC)	218
First Referral Units (FRU)	5
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	4
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Baramulla	ramulla Jammu and Kashmir				
Institutional births	93.8	85.7	78.9			
Births at government facilities	83.1	78.1	52.1			
Birth by C-section	41.5	33.1	17.2			
Newborn visited within 48 hours	7.5	20.3	24.3			
			Source: NFHS-4			



Source: NFHS-4



#### **BARAMULLA, JAMMU AND KASHMIR Health Statistics**

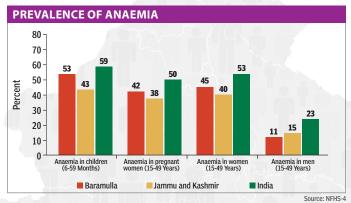


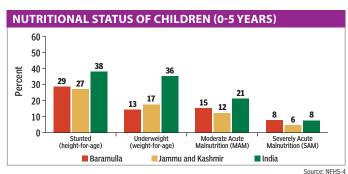


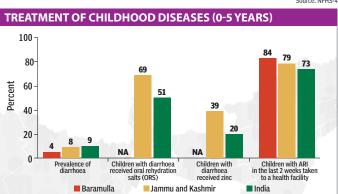
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Baramulla	Jammu and Kashmir	India				
Initiation of breastfeeding within one hour (0-3 years)	53.4	46	41.6				
Exclusively breastfed (0-6 months)	NA	65.4	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	30.1	21.8	8.7				









IMMUNIZATION & VITAMIN A SUPPLEMENTATION								
Indicator (%)	Baramulla	Jammu and Kashmir	India					
Full immunization (12 -23 months)	78.6	75.1	62					
Children received Measles vaccine (12-23 months)	93.4	86.2	81.1					
Children received a Vitamin A dose (9-59 months)	75.5	64.7	60.2					
			Source: NFHS-4					

#### **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Baramulla	Jammu and Kashmir	India				
Total unmet need	11	12.3	12.9				
Any modern method	45.6	46.1	47.8				

#### **Adolescent Health**

Indicator (%)	Baramulla	Jammu and Kashmir	India
Teen age marriage	3.6	8.7	26.8
Teen age pregnancy	1.4	2.9	7.9

#### Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)							
	Public Sector Notification	<b>Private Sector Notification</b>					
Baramulla, Jammu and Kashmir	30	1					

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kunzer	83.02	0.9260	0.8528	0.6229	1.0000	-	0.2399	1.0000	1.0000	1.0000
Sopore	82.77	1.0000	1.0000	0.4872	0.4750	-	0.7681	0.9130	0.9900	0.9884
Tangmarg	81.59	0.9688	0.3528	0.7629	0.7500	1.0000	0.5121	1.0000	0.9967	1.0000
Kreeri	77.13	0.9030	0.8680	0.3027	0.8750	-	0.2694	1.0000	0.9610	0.9913
Rohama	71.41	0.7401	0.0000	1.0000	0.8250	0.8750	0.0000	1.0000	0.9866	1.0000
Boniyar	65.36	0.8536	0.8046	0.4996	0.8750	0.0000	0.2654	0.8696	0.9253	0.7890
Uri	63.80	0.9293	0.6396	0.6988	0.0000	0.0000	0.6314	0.9565	0.9443	0.9422
Pattan	57.91	0.7845	0.2868	0.7090	0.3500	0.0000	0.0858	1.0000	0.9955	1.0000
Dangiwacha	55.88	0.7944	0.9188	0.3487	0.9000	0.0000	0.0670	1.0000	0.0000	1.0000
Sheeri	40.71	0.7418	0.1802	0.4442	0.5000	0.0000	0.0147	0.0000	0.9130	0.8699

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



## KUPWARA, JAMMU AND KASHMIR Health Statistics





### **Demography**

Number of Blocks



## 8.70 lacs Population

Under 5 (U5) population <sup>1</sup>	133246
Total number of infants <sup>1</sup>	28922
Total adolescent population (11-19 years) <sup>1</sup>	171008
Total adolescent population (Girls) <sup>1</sup>	82245
Sex ratio <sup>1</sup>	972
Female literacy rate <sup>1</sup>	50.95%
Household with improved drinking water source <sup>2</sup>	89.2%
Household using improved sanitation facility <sup>2</sup>	38.4%
So	urce: <sup>1</sup> Census 2011, <sup>2</sup> NFHS-4

#### Health Indicators

	Jammu and Kashmir
Crude Birth Rate (CBR) <sup>1</sup>	15.7
Crude Death Rate (CDR) <sup>1</sup>	5
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	15
Neonatal Mortality Rate (NMR) <sup>1</sup>	18
Infant Mortality Rate (IMR) <sup>1</sup>	24
Under-5 Mortality Rate (U5MR) <sup>1</sup>	26

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	194	0.22
Staff Nurses	82	0.09
Accredited Social Health Activist (ASHA)	950	1.09
Auxiliary Nurse Midwife (ANM)	270	0.31

Source: Programme Data

#### **Infrastructure**

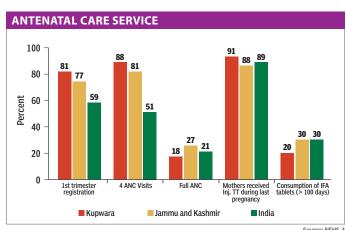
	Number
Medical College	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	33
Sub Centre (SC)	259
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	7
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	2
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)  Kupwara  Jammu and Kashmir						
Institutional births	91	85.7	78.9			
Births at government facilities	74.3	78.1	52.1			
Birth by C-section	31.6	33.1	17.2			
Newborn visited within 48 hours	14.1	20.3	24.3			

Source: NFHS-4





## KUPWARA, JAMMU AND KASHMIR Health Statistics

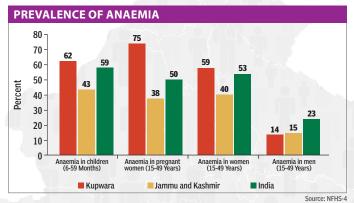




#### **New Born, Child Health and Nutrition**

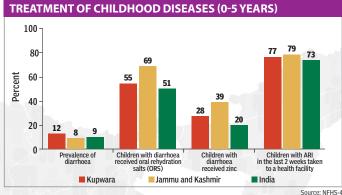
FEEDING PRACTICES						
Indicator (%)	Kupwara	Jammu and Kashmir	India			
Initiation of breastfeeding within one hour (0-3 years)	39.2	46	41.6			
Exclusively breastfed (0-6 months)	71.2	65.4	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	20.4	21.8	8.7			





**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 50 40 30 20 10 Kupwara Jammu and Kashmir ■ India Source: NFHS-4





IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Kupwara	Jammu and Kashmir	India
Full immunization (12 -23 months)	77.8	75.1	62
Children received Measles vaccine (12-23 months)	87.8	86.2	81.1
Children received a Vitamin A dose (9-59 months)	70.4	64.7	60.2
			Source: NFHS-

#### **Reproductive Health**

FAMILY PLANNING								
Indicator (%)	Kupwara	Jammu and Kashmir	India					
Total unmet need	13.1	12.3	12.9					
Any modern method	34.6	46.1	47.8					

#### **Adolescent Health**

Indicator (%)	Kupwara	Jammu and Kashmir	India
Teen age marriage	8.6	8.7	26.8
Teen age pregnancy	1.8	2.9	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	<b>Private Sector Notification</b>			
Kupwara, Jammu and Kashmir	47	2			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Villagam	70.56	1.0000	1.0000	0.8409	0.9359	-	0.0225	0.3920	0.9540	0.4992
Trehgam	62.10	0.6770	0.1254	0.8309	0.9744	-	0.0158	1.0000	0.3448	1.0000
Handwara	61.60	0.7160	0.5612	0.9396	0.9872	1.0000	0.0026	0.3375	1.0000	0.0000
Tangdar	60.75	0.7432	0.2783	0.6611	1.0000	1.0000	0.0455	0.4109	0.8161	0.5120
Kralpora	57.51	0.5914	0.4083	0.9389	1.0000	1.0000	0.0137	0.0000	1.0000	0.2240
Kalaroose	54.53	0.7977	0.7171	0.3081	0.8333	0.7025	0.0411	0.0105	1.0000	0.4976
Sogam	50.84	0.2802	0.1743	0.7322	0.9872	0.9259	0.0533	0.1509	0.7816	0.4896
Zachaldara	50.74	0.7510	0.8761	0.0000	0.0000	1.0000	0.0000	0.4193	1.0000	0.5200
Kupwara	40.91	0.8911	0.0000	0.3772	0.7949	0.0000	0.0863	0.1887	1.0000	0.3440
Langate	36.65	0.4825	0.1131	1.0000	1.0000	0.1457	0.0028	0.1279	0.2989	0.1280

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

# Jammu and Kashmir Health & Nutrition Indicators with Action Points

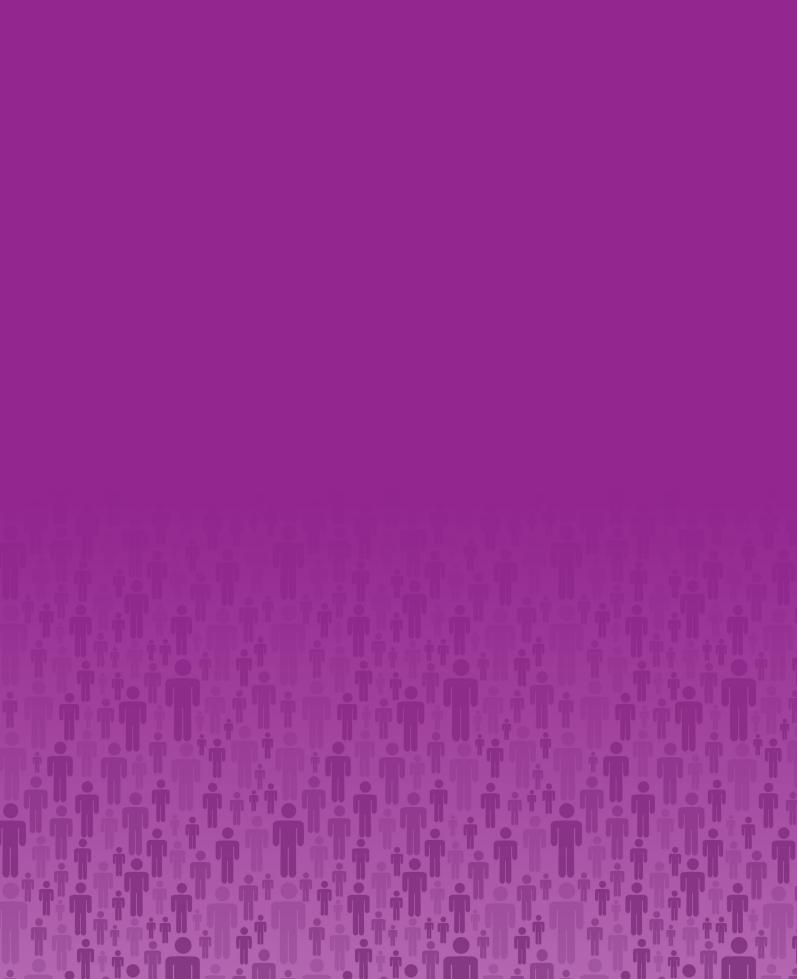
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Anemia in Pregnant women	38%	Kupwara (75%), Baramulla (42%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
2	Percentage of new-borns breastfed within one hour of birth	46%	Kupwara (39.2%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>
3	Percentage of stunted children under 5 years	27%	Baramulla (29%), Kupwara (31%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
4	Percentage of children with ARI in the last 2 weeks taken to a health facility	79%	Kupwara (77%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.

# Jammu and Kashmir Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of children with Diarrhoea treated with ORS	69%	Kupwara (55%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.
6	Percentage of Severe Acute Malnutrition	6%	Baramulla (8%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
7	Percentage of Moderate Acute Malnutrition (MAM)	12%	Baramulla (15%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

# Jammu and Kashmir Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# JHARKHAND

Bokaro	135
Chatra	137
Dumka	139
East Singhbhum	141
Garhwa	143
Giridih	145
Godda	147
Gumla	149
Hazaribag	151
Khunti	153
Latehar	155
Lohardaga	157
Pakur	159
Palamu	161
Ramgarh	163
Ranchi	165
Sahibganj	167
Simdega	169
West Singhbhum	171





# **BOKARO, JHARKHAND**Health Statistics





## **Demography**

**08** Number of Blocks

Bokaro

# 20.62 lacs Population

Under 5 (U5) population <sup>1</sup>	197437
Total number of infants <sup>1</sup>	33946
Total adolescent population (11-19 years) <sup>1</sup>	410823
Total adolescent population (Girls) <sup>1</sup>	195948
Sex ratio <sup>2</sup>	975
Female literacy rate <sup>1</sup>	60.63%
Household with improved drinking water source <sup>2</sup>	79.8%
Household using improved sanitation facility <sup>2</sup>	35.8%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

**Human Resource for Health** 

Doctors

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 Population 0.05

Staff Nurses 44 0.02

Accredited Social Health Activist (ASHA) 1420 0.69

Auxiliary Nurse Midwife (ANM) 264 0.13

**Total No.** 

93

Source: Programme Data

## Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	16
Sub Centre (SC)	123
First Referral Units (FRU)	4
	Source: Programme Data

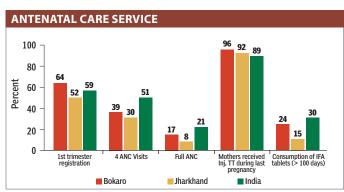
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	10
	C D D-t-

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%) Bokaro Jharkhand India					
Institutional births	62.5	61.9	78.9		
Births at government facilities	32.6	41.8	52.1		
Birth by C-section	13.4	9.9	17.2		
Newborn visited within 48 hours	20.7	21.7	24.3		

Source: NFHS-4





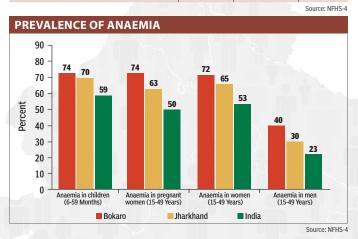
# BOKARO, JHARKHAND Health Statistics

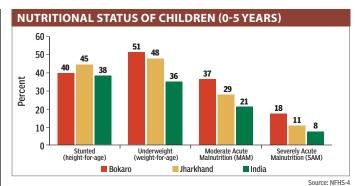


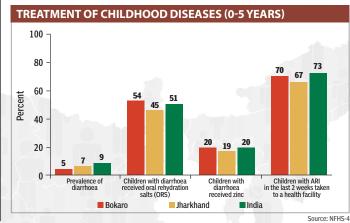


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Bokaro	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	23	33.2	41.6
Exclusively breastfed (0-6 months)	74.2	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.3	7.2	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Bokaro	Jharkhand	India
Full immunization (12 -23 months)	66.2	61.9	62
Children received Measles vaccine (12-23 months)	87	82.6	81.1
Children received a Vitamin A dose (9-59 months)	48.4	52.9	60.2
	1		Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Bokaro	Jharkhand	India		
Total unmet need	17.5	18.4	12.9		
Any modern method	51.1	37.5	47.8		
			Source: NFHS-4		

# **Adolescent Health**

Indicator (%)	Bokaro	Jharkhand	India
Teen age marriage	30.6	38	26.8
Teen age pregnancy (15-19 years)	6.3	12	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Bokaro, Jharkhand	93	43		
		Source: Drogrammo Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Chandankiyari	82.19	0.6316	0.5859	0.6272	0.7143	1.0000	1.0000	0.9332	0.9747	0.9302
Gomia	72.83	0.5197	0.0000	1.0000	1.0000	0.5677	0.4909	0.9949	1.0000	0.9819
Kasmar	60.54	1.0000	0.0404	0.2081	1.0000	0.1724	0.7303	0.7995	0.7025	0.7959
Bermo	59.26	0.0000	0.1616	0.9393	0.4286	0.8098	0.0000	1.0000	0.9937	1.0000
Chas	57.26	0.0789	0.3333	0.5636	0.7143	0.7989	0.6697	1.0000	0.0000	0.9948
Jaridih	38.23	0.3618	0.0202	0.6850	0.2857	0.4063	0.9788	0.0000	0.7025	0.0000
Peterwar	27.81	0.1809	1.0000	0.1561	0.0000	0.0397	0.5212	0.2751	0.2342	0.0956
Nawadih	27.28	0.1053	0.1111	0.0000	0.4286	0.0000	0.3455	0.2237	0.9494	0.2920

< 0.25







# **Demography**

**06** Number of Blocks



# 10.42 lacs Population

Under 5 (U5) population <sup>1</sup>	130854
Total number of infants <sup>1</sup>	21798
Total adolescent population (11-19 years) <sup>1</sup>	205714
Total adolescent population (Girls) <sup>1</sup>	97795
Sex ratio <sup>2</sup>	1046
Female literacy rate <sup>1</sup>	49.92%
Household with improved drinking water source <sup>2</sup>	66.5%
Household using improved sanitation facility <sup>2</sup>	14.6%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-1

Human Resource for Health	Total No.	Per 1000 Population
Doctors	21	0.02
Staff Nurses	22	0.02
Accredited Social Health Activist (ASHA)	1420	1.36
Auxiliary Nurse Midwife (ANM)	250	0.24

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	8
Sub Centre (SC)	97
First Referral Units (FRU)	2
	Source: Programme Data

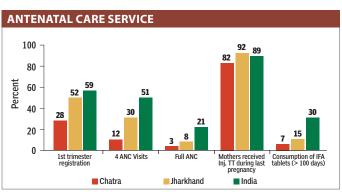
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	6

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Chatra	Jharkhand	India		
Institutional births	55.7	61.9	78.9		
Births at government facilities	35.7	41.8	52.1		
Birth by C-section	10.2	9.9	17.2		
Newborn visited within 48 hours	12.3	21.7	24.3		

Source: NFHS-4





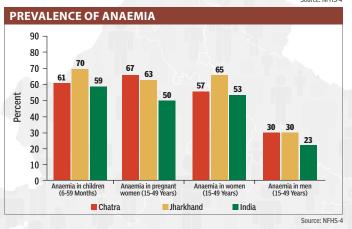


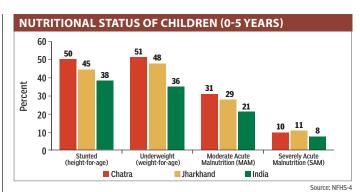


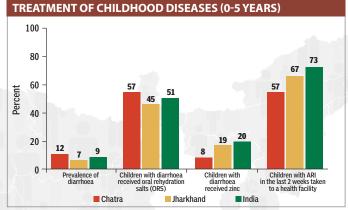
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Chatra	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	27.2	33.2	41.6
Exclusively breastfed (0-6 months)	42.2	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	10.1	7.2	8.7









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Chatra	Jharkhand	India
Full immunization (12 -23 months)	42	61.9	62
Children received Measles vaccine (12-23 months)	66.9	82.6	81.1
Children received a Vitamin A dose (9-59 months)	56.9	52.9	60.2

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Chatra	Jharkhand	India
Total unmet need	19.8	18.4	12.9
Any modern method	35.6	37.5	47.8
			Source: NFHS-4

# **Adolescent Health**

Indicator (%)	Chatra	Jharkhand	India
Teen age marriage	49	38	26.8
Teen age pregnancy (15-19 years)	13.1	12	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Chatra, Jharkhand	81	3		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Itkhori	76.91	1.0000	1.0000	0.7835	0.8261	0.8632	0.6654	0.1667	0.6174	1.0000
Pratappur	59.42	0.7843	0.0579	1.0000	1.0000	0.1791	0.7638	0.3529	0.9130	0.2966
Hunterganj	55.68	0.0000	0.3757	0.8577	1.0000	1.0000	0.0000	0.7353	0.6783	0.3644
Chatra Sadar	52.94	0.9755	0.7234	0.0000	0.7826	0.0000	0.7835	1.0000	0.0000	0.5000
Simaria	52.66	0.6176	0.0000	0.5835	0.0000	0.6036	1.0000	0.4412	0.7478	0.7458
Tandwa	50.75	0.5735	0.0972	0.8763	1.0000	0.4064	0.6142	0.0000	1.0000	0.0000

< 0.25



Dumka •





## **Demography**

Number of Blocks

13.21 lacs Population

150631
24394
228043
108022
1017
48.82%
89%
12.1%

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
1	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** Doctors 71 0.05 0.09 **Staff Nurses** 115 **Accredited Social Health** 2530 1.91 Activist (ASHA) **Auxiliary Nurse Midwife** 628 0.48 (ANM)

Source: Programme Data

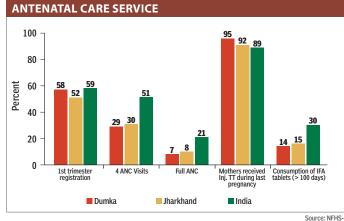
#### **Infrastructure**

	Number
Medical College	0
District Hospital (DH)	1
Community Health Centre (CHC)	9
Primary Health Centre (PHC)	34
Sub Centre (SC)	258
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	10
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Dumka	Jharkhand	India	
Institutional births	54.3	61.9	78.9	
Births at government facilities	46.2	41.8	52.1	
Birth by C-section	4.9	9.9	17.2	
Newborn visited within 48 hours	26.1	21.7	24.3	
			Source: NFHS-4	





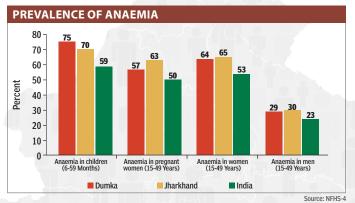


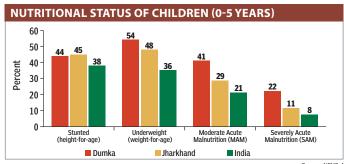


## **New Born, Child Health and Nutrition**

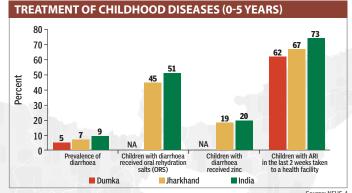
FEEDING PRACTICES			
Indicator (%)	Dumka	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	31.4	33.2	41.6
Exclusively breastfed (0-6 months)	71.8	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	17.2	7.2	8.7







Source: NFHS-4



Source: NFHS-

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Dumka	Jharkhand	India
Full immunization (12 -23 months)	76	61.9	62
Children received Measles vaccine (12-23 months)	88	82.6	81.1
Children received a Vitamin A dose (9-59 months)	50.1	52.9	60.2
			Source: NFHS-

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Dumka	Jharkhand	India			
Total unmet need	19	18.4	12.9			
Any modern method	34.3	37.5	47.8			
5 P			Common NEUC			

### **Adolescent Health**

Indicator (%)	Dumka	Jharkhand	India
Teen age marriage	47.4	38	26.8
Teen age pregnancy	14.8	12	7.9
			Courses NEUC 4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Dumka, Jharkhand	143	34	
		Source: Drogrammo Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Masalia	72.22	0.1784	0.6123	0.9665	1.0000	1.0000	0.0049	0.7931	1.0000	0.9444
Raneshwar	66.97	1.0000	0.4568	1.0000	1.0000	0.2857	0.6439	0.0000	0.9928	0.6481
Jarmundi	64.29	0.4648	0.4593	0.9329	1.0000	0.3114	0.2634	0.6207	0.8633	0.8704
Dumka Sadar	62.54	0.8685	0.5506	0.7899	0.8571	0.9757	1.0000	0.2414	0.3453	0.0000
Kathikund	60.43	0.0516	0.0296	0.7751	0.5714	0.7143	0.3902	1.0000	0.9065	1.0000
Shikaripada	58.03	0.1690	1.0000	0.4961	1.0000	0.0000	0.2780	0.7586	0.6691	0.8519
Ramgadh	52.52	0.1408	0.7679	0.5434	1.0000	0.6300	0.0000	0.1724	0.8058	0.6667
Saraiyahat	49.17	0.0000	0.2049	0.2101	1.0000	0.0000	0.8293	0.7241	0.6978	0.7593
Gopikandar	38.40	0.2770	0.0000	0.0000	0.0000	0.5957	0.3902	0.7931	0.6403	0.7593
Jama	36.55	0.0047	0.3951	0.1282	1.0000	0.1457	0.3122	0.8966	0.0000	0.4074

< 0.25



# **EAST SINGHBHUM, JHARKHAND**Health Statistics





# **Demography**

Number of Blocks

**22.93** lacs Population

Under 5 (U5) population <sup>1</sup>	205333
Total number of infants <sup>1</sup>	34425
Total adolescent population (11-19 years) <sup>1</sup>	390165
Total adolescent population (Girls) <sup>1</sup>	185122
Sex ratio <sup>2</sup>	1001
Female literacy rate <sup>1</sup>	66.81%
Household with improved drinking water source <sup>2</sup>	90.2%
Household using improved sanitation facility <sup>2</sup>	43.4%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

Human Resource for Health	Total No.	Per 1000 Population
Doctors	89	0.04
Staff Nurses	79	0.03
Accredited Social Health Activist (ASHA)	2202	0.96
Auxiliary Nurse Midwife (ANM)	468	0.20

Source: Programme Data

## **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	18
Sub Centre (SC)	242
First Referral Units (FRU)	3
	Source: Programme Data

Ado	
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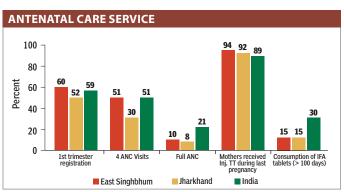
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	9

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	East Singhbhum	Jharkhand	India		
Institutional births	81.7	61.9	78.9		
Births at government facilities	49.4	41.8	52.1		
Birth by C-section	16	9.9	17.2		
Newborn visited within 48 hours	7	21.7	24.3		

Source: NFHS-4





# **EAST SINGHBHUM, JHARKHAND**Health Statistics

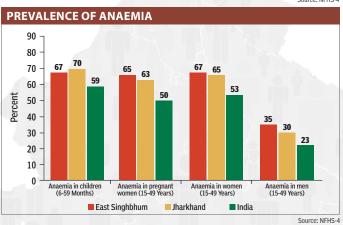




#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	East Singhbhum	Jharkhand	India	
Initiation of breastfeeding within one hour (0-3 years)	25.1	33.2	41.6	
Exclusively breastfed (0-6 months)	55.9	64.8	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	15	7.2	8.7	





NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)

60
50
40
40
39
45
38
36
41
29
21
20
10
11
8
Source: NFHS-4

Source: NFHS-4

TREATMENT OF CHILDHOOD DISEASES (0-5 YEARS)

100
80
60
45
119
20
Prevalence of diarrhoea received oral rehydration salts (ORS)

Children with ARI in the last 2 weeks taken to a health facility

Jharkhand

Source: NFHS-

Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	East Singhbhum	Jharkhand	India			
Full immunization (12 -23 months)	68.9	61.9	62			
Children received Measles vaccine (12-23 months)	86.4	82.6	81.1			
Children received a Vitamin A dose (9-59 months)	46.9	52.9	60.2			

Reproductive Health

FAMILY PLANNING					
Indicator (%)	East Singhbhum	Jharkhand	India		
Total unmet need	16.7	18.4	12.9		
Any modern method	30.8	37.5	47.8		
			Source: NFHS-4		

# Adolescent Health

East Singhbhum

Indicator (%)	East Singhbhum	Jharkhand	India
Teen age marriage	26.1	38	26.8
Teen age pregnancy (15-19 years)	9	12	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
Every!	Public Sector Notification	Private Sector Notification		
East Singhbhum, Jharkhand	120	23		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Chakulia	69.04	1.0000	0.2479	0.7096	1.0000	1.0000	0.6448	0.7266	0.0000	0.8845
Potka	65.13	0.4236	0.9587	0.6341	0.8571	0.4220	0.2715	1.0000	0.3077	0.9868
Baharagoda	59.54	0.4486	0.4215	0.3385	1.0000	0.0000	0.5158	0.9712	0.6923	0.9703
Jugalsalai Sah Golmuri	58.14	0.3108	0.9091	0.3594	0.1429	-	0.0000	0.9424	1.0000	0.9868
Musabani	57.59	0.6015	1.0000	0.3112	1.0000	0.1149	0.1606	0.8849	0.1923	0.9175
Ghatsila	57.26	0.4687	0.0000	0.2656	1.0000	0.3530	0.9344	0.6619	0.6346	0.8350
Dhalbhumgadh	55.96	0.9273	0.5537	0.3451	0.8571	0.3383	0.6109	0.4676	0.1538	0.7822
Dumaria	49.07	0.7594	0.1736	0.0000	1.0000	0.0509	0.6471	0.7122	0.2019	0.8713
Patmada	48.27	0.9148	0.0992	0.2227	0.1429	0.1051	0.3213	0.9712	0.5673	1.0000
Urban Jamshedpur	34.04	0.0000	0.3884	1.0000	0.0000	0.2135	1.0000	0.0000	0.4615	0.0000



# **GARHWA, JHARKHAND**Health Statistics





# **Demography**

**08** Number of Blocks

Garhwa

# 13.22 lacs Population

Under 5 (U5) population <sup>1</sup>	159409
Total number of infants <sup>1</sup>	27565
Total adolescent population (11-19 years) <sup>1</sup>	265048
Total adolescent population (Girls) <sup>1</sup>	124045
Sex ratio <sup>2</sup>	1013
Female literacy rate <sup>1</sup>	47.58%
Household with improved drinking water source <sup>2</sup>	86.3%
Household using improved sanitation facility <sup>2</sup>	10.8%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	33	0.02
Staff Nurses	10	0.01
Accredited Social Health Activist (ASHA)	1218	0.92
Auxiliary Nurse Midwife (ANM)	243	0.18

Source: Programme Data

Number

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	13
Primary Health Centre (PHC)	11
Sub Centre (SC)	111
First Referral Units (FRU)	2
	Source: Programme Data

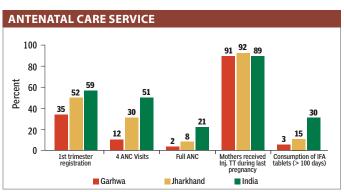
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	8
	Courses Drogramma Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Garhwa	Jharkhand	India		
Institutional births	57.8	61.9	78.9		
Births at government facilities	48.9	41.8	52.1		
Birth by C-section	4.7	9.9	17.2		
Newborn visited within 48 hours	18	21.7	24.3		

Source: NFHS-4





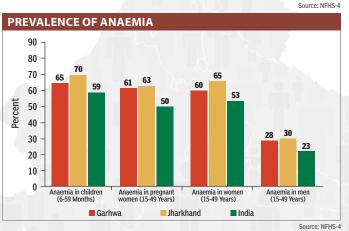
# GARHWA, JHARKHAND Health Statistics

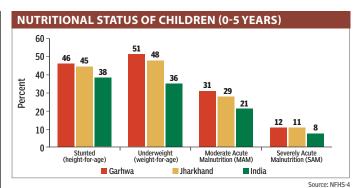


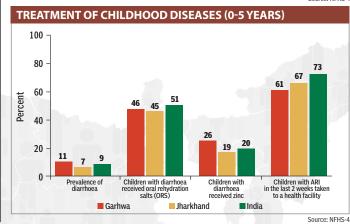


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Garhwa	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	32.1	33.2	41.6
Exclusively breastfed (0-6 months)	51.8	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	7.6	7.2	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Garhwa	Jharkhand	India
Full immunization (12 -23 months)	54.2	61.9	62
Children received Measles vaccine (12-23 months)	78.3	82.6	81.1
Children received a Vitamin A dose (9-59 months)	50.4	52.9	60.2
			Course NEUC 4

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Garhwa	Jharkhand	India			
Total unmet need	23.1	18.4	12.9			
Any modern method	33.3	37.5	47.8			
			Source NEHS-A			

# **Adolescent Health**

Indicator (%)	Garhwa	Jharkhand	India
Teen age marriage	58.8	38	26.8
Teen age pregnancy (15-19 years)	18.9	12	7.9
			Courses MELIC 4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
and the state of t	Public Sector Notification	Private Sector Notification		
Garhwa, Jharkhand	95	1		
		Source: Programme Data		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bhawnathpur	77.55	0.2574	1.0000	0.4799	1.0000	1.0000	0.9456	0.9286	0.5039	0.8642
Meral	75.14	1.0000	0.6538	0.6763	1.0000	0.0000	0.7565	0.9762	0.7244	0.9753
Nagar Untari	74.30	0.2118	0.4904	1.0000	1.0000	0.5495	0.7409	0.8810	0.9370	0.8765
Ranka	70.53	0.5786	0.6418	0.5558	1.0000	0.0352	1.0000	0.8690	0.8031	0.8642
Dhurki	65.43	0.7631	0.6635	0.0000	0.8000	0.0000	0.8316	0.9167	1.0000	0.9136
Majhiaon	62.63	0.3531	0.5553	0.0268	0.6000	-	0.7824	1.0000	0.6929	1.0000
Bhandaria	51.68	0.4601	0.6250	0.2500	0.8000	0.5297	0.9275	0.0000	0.7874	0.2716
Garwha Sadar	07.90	0.0000	0.0000	0.5804	0.0000	0.0000	0.0000	0.1310	0.0000	0.0000
■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April - December 2017										



Giridih

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)





# **Demography**

Number of Blocks

# 24.45 lacs Population

Under 5 (U5) population <sup>1</sup>	310302
Total number of infants <sup>1</sup>	53377
Total adolescent population (11-19 years) <sup>1</sup>	455889
Total adolescent population (Girls) <sup>1</sup>	211319
Sex ratio <sup>2</sup>	1083
Female literacy rate <sup>1</sup>	48.72%
Household with improved drinking water source <sup>2</sup>	65.6%
Household using improved sanitation facility <sup>2</sup>	18.3%

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

Human Resource for Health	Total No.	Per 1000 Population
Doctors	66	0.03
Staff Nurses	34	0.01
Accredited Social Health Activist (ASHA)	2585	1.06
Auxiliary Nurse Midwife (ANM)	288	0.12

Source: Programme Data

# **Infrastructure**

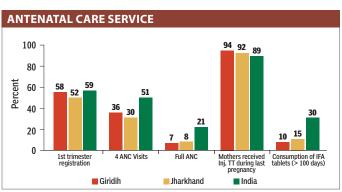
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	15
Sub Centre (SC)	180
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	12
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Giridih	Jharkhand	India		
Institutional births	63.3	61.9	78.9		
Births at government facilities	39.7	41.8	52.1		
Birth by C-section	7.8	9.9	17.2		
Newborn visited within 48 hours	39.7	21.7	24.3		

Source: NFHS-4



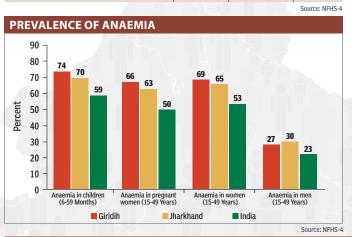


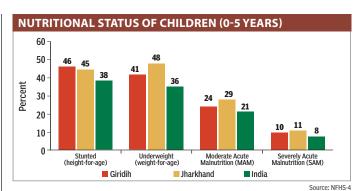


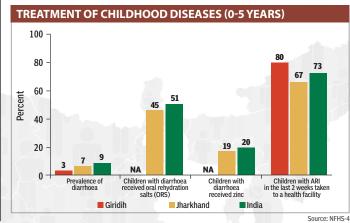


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Giridih	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	39.5	33.2	41.6
Exclusively breastfed (0-6 months)	68.2	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	2.2	7.2	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Giridih	Jharkhand	India
Full immunization (12 -23 months)	47.6	61.9	62
Children received Measles vaccine (12-23 months)	82.7	82.6	81.1
Children received a Vitamin A dose (9-59 months)	65.5	52.9	60.2
			Course: NEUC A

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Giridih	Jharkhand	India
Total unmet need	18.7	18.4	12.9
Any modern method	44.1	37.5	47.8
			COURSON NITHE A

# Adolescent Health

Indicator (%)	Giridih	Jharkhand	India
Teen age marriage	52.6	38	26.8
Teen age pregnancy (15-19 years)	16.2	12	7.9
			Source: NEHS-

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
1	Public Sector Notification	Private Sector Notification				
Giridih, Jharkhand	72	13				

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~		M/I		KO	Card
	 16. W	/ /// /	711		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Gandey	72.97	0.0752	0.9268	0.7700	1.0000	-	0.0932	0.9862	1.0000	0.9863
Bagodar	71.99	1.0000	0.8049	0.6677	0.8333	0.3640	0.0295	0.9546	0.8814	0.9434
Gawan	65.97	0.0150	0.5854	1.0000	1.0000	-	0.0422	0.9606	0.7216	0.9531
Birni	65.51	0.6389	0.7366	0.5048	1.0000	0.2684	0.0330	0.9270	0.8402	0.9473
Jamua	64.85	0.0000	0.7268	0.7316	1.0000	0.5453	0.0637	0.9349	0.8557	0.9785
Bengabad	57.08	0.3912	0.4488	0.3323	1.0000	0.2382	0.0000	1.0000	0.7268	1.0000
Pirtand	56.09	0.1765	0.7024	0.0176	1.0000	0.3229	0.0654	0.9349	0.8711	0.9570
RajDhanwar	55.26	0.3133	1.0000	0.3946	0.6667	0.1185	0.0446	0.9842	0.4691	0.9824
Giridih Sadar	50.23	0.0999	0.0000	0.4824	1.0000	1.0000	1.0000	0.0000	0.9381	0.0000
Deori	49.08	0.4897	0.4195	0.0000	0.6667	0.0000	0.1227	0.9842	0.7577	0.9766
Tisri	47.28	0.1724	0.9707	0.7268	0.0000	0.4305	0.0781	0.9822	0.0000	0.8945
Dumri	46.21	0.1176	0.2244	0.0958	1.0000	0.1632	0.1030	0.8225	0.8608	0.7715

< 0.25



# **GODDA, JHARKHAND**Health Statistics

Godda





## **Demography**

Number of Blocks

# 13.13 lacs Population

Under 5 (U5) population <sup>1</sup>	164446
Total number of infants <sup>1</sup>	26472
Total adolescent population (11-19 years) <sup>1</sup>	230383
Total adolescent population (Girls) <sup>1</sup>	104979
Sex ratio <sup>2</sup>	1031
Female literacy rate <sup>1</sup>	44.14%
Household with improved drinking water source <sup>2</sup>	83.8%
Household using improved sanitation facility <sup>2</sup>	17.1%

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Human Resource for Health Total No. Population** Doctors 45 0.03 **Staff Nurses** 0.02 22 **Accredited Social Health** 1.27 1669 Activist (ASHA) **Auxiliary Nurse Midwife** 490 0.37 (ANM)

**Infrastructure** 

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	15
Sub Centre (SC)	195
First Referral Units (FRU)	3
	Source: Programme Data

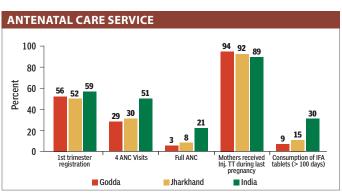
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	8
	Source: Programme Data

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Godda	Jharkhand	India		
Institutional births	57.5	61.9	78.9		
Births at government facilities	50.6	41.8	52.1		
Birth by C-section	4.9	9.9	17.2		
Newborn visited within 48 hours	25	21.7	24.3		

Source: NFHS-4



Source: NFHS-4

Source: Programme Data



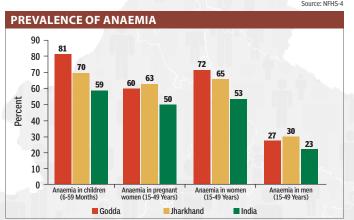
# **GODDA, JHARKHAND**Health Statistics

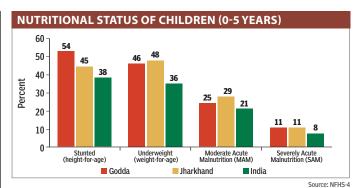


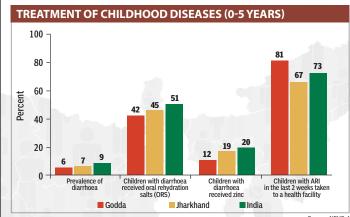


#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Godda	Jharkhand	India			
Initiation of breastfeeding within one hour (0-3 years)	40.6	33.2	41.6			
Exclusively breastfed (0-6 months)	79.6	64.8	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	6.6	7.2	8.7			







**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Jharkhand** Godda India Full immunization (12 -23 months) 60.1 61.9 62 79.4 Children received Measles vaccine (12-23 months) 82.6 81.1 Children received a Vitamin A dose (9-59 months) 47.8 52.9 60.2 Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Godda	Jharkhand	India			
Total unmet need	16	18.4	12.9			
Any modern method	40.2	37.5	47.8			
			Source: NFHS-4			

#### Adolescent Health

Indicator (%)	Godda	Jharkhand	India
Teen age marriage	63.5	38	26.8
Teen age pregnancy (15-19 years)	21.7	12	7.9
			Courses MELIC A

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Godda, Jharkhand	94	12		
		Source: Drogrammo Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Pathargama	85.18	1.0000	0.7228	1.0000	1.0000	-	0.3020	0.8333	0.9565	1.0000
Meharma	65.56	0.5609	1.0000	0.0000	0.6667	-	0.4366	0.8854	1.0000	0.6949
Poraiyahat	60.94	0.4723	0.4807	0.5806	0.9167	0.2078	0.0579	0.8021	1.0000	0.9661
Godda Sadar	56.34	0.3395	0.8456	0.2104	0.6667	0.6297	0.7402	1.0000	0.2826	0.3559
Mahagama	55.81	0.2768	0.5509	0.5849	0.5000	0.0000	1.0000	0.7604	0.4348	0.9153
Boarijore	41.59	0.4096	0.0000	0.6592	1.0000	1.0000	0.0000	0.0000	0.6739	0.0000
Sunderpahari	30.19	0.0000	0.0246	0.7433	0.0000	0.3828	0.2207	0.7188	0.0000	0.6271

< 0.25



# **GUMLA, JHARKHAND**Health Statistics





## **Demography**

Number of Blocks

Gumla

10.25 lacs Population

Under 5 (U5) population <sup>1</sup>	114838
Total number of infants <sup>1</sup>	19613
Total adolescent population (11-19 years) <sup>1</sup>	206161
Total adolescent population (Girls) <sup>1</sup>	101986
Sex ratio <sup>2</sup>	1067
Female literacy rate <sup>1</sup>	55.9%
Household with improved drinking water source <sup>2</sup>	47.5%
Household using improved sanitation facility <sup>2</sup>	16.3%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for HealthTotal No.Per 1000 PopulationDoctors570.06Staff Nurses420.04Accredited Social Health Activist (ASHA)16241.58

416

**Auxiliary Nurse Midwife** 

(ANM)

Source: Programme Data

0.41

## Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	13
Sub Centre (SC)	242
First Referral Units (FRU)	3
	Source: Programme Data

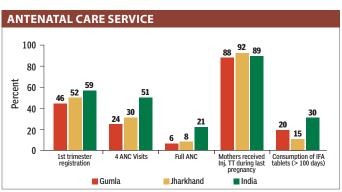
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	11

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Gumla	Jharkhand	India	
Institutional births	69.3	61.9	78.9	
Births at government facilities	61.1	41.8	52.1	
Birth by C-section	7.2	9.9	17.2	
Newborn visited within 48 hours	24.3	21.7	24.3	

Source: NFHS-4





# **GUMLA, JHARKHAND**Health Statistics

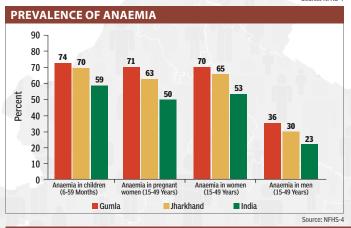




#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Gumla	Jharkhand	India	
Initiation of breastfeeding within one hour (0-3 years)	31.7	33.2	41.6	
Exclusively breastfed (0-6 months)	53.1	64.8	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	9.6	7.2	8.7	





**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 50 40 Percent 30 20 10 Gumla Jharkhand ■ India

Source: NFHS-4 **TREATMENT OF CHILDHOOD DISEASES (0-5 YEARS)** 80 60 57 Percent 40 20 Children with diarrhoea received oral rehydration salts (ORS) Children with ARI in the last 2 weeks taken to a health facility Iharkhand India

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Gumla	Jharkhand	India
Full immunization (12 -23 months)	58.8	61.9	62
Children received Measles vaccine (12-23 months)	83.5	82.6	81.1
Children received a Vitamin A dose (9-59 months)	67.5	52.9	60.2
			Source: NFHS-4

## **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Gumla	Jharkhand	India		
Total unmet need	25	18.4	12.9		
Any modern method	22.8	37.5	47.8		

# **Adolescent Health**

Indicator (%)	Gumla	Jharkhand	India
Teen age marriage	24	38	26.8
Teen age pregnancy (15-19 years)	10	12	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Gumla, Jharkhand	82	2		
		Source: Programme Data		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Raidih	85.51	0.3955	0.9465	0.9837	1.0000	1.0000	0.5947	1.0000	0.7753	1.0000
Kamdara	82.59	0.2214	1.0000	0.7413	1.0000	1.0000	0.5973	0.9492	1.0000	0.9239
Chainpur	69.34	0.0000	0.7736	0.7279	1.0000	0.4130	0.6587	0.9594	0.7584	0.9492
Basia	69.06	0.3458	0.5252	0.5145	0.8143	1.0000	0.4080	0.9898	0.6742	0.9442
Bharno	63.31	0.0647	0.2453	1.0000	1.0000	0.5000	0.6187	0.9239	0.4775	0.8680
Ghaghra	61.14	0.4055	0.8050	0.5256	0.7857	0.0530	0.7147	1.0000	0.2135	1.0000
Bishunpur	60.17	1.0000	0.2610	0.6694	0.9286	0.0080	0.0000	0.8782	0.7865	0.8832
Sisai	59.30	0.2662	0.4308	0.5604	0.8714	0.2980	0.4347	0.8020	0.7191	0.9543
Palkot	49.66	0.2562	0.1069	0.7139	0.9714	0.0000	0.1947	0.7970	0.6629	0.7665
Gumla Sadar	41.16	0.6119	0.5786	0.0000	0.0000	0.1330	1.0000	0.9086	0.0000	0.4721
Dumri	37.31	0.3657	0.0000	0.6887	0.8143	0.6570	0.2427	0.0000	0.5899	0.0000







# **Demography**

Number of Blocks

Hazaribag

# 17.34 lacs Population

Under 5 (U5) population <sup>1</sup>	189814
Total number of infants <sup>1</sup>	34217
Total adolescent population (11-19 years) <sup>1</sup>	351981
Total adolescent population (Girls) <sup>1</sup>	168770
Sex ratio <sup>2</sup>	1004
Female literacy rate <sup>1</sup>	58.95%
Household with improved drinking water source <sup>2</sup>	67.5%
Household using improved sanitation facility <sup>2</sup>	27.7%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

Human Re	source for Health	Total No.	Per 1000 Population
Doctors		59	0.03
Staff Nurse	s	12	0.01
Accredited Activist (AS	Social Health HA)	2678	1.54
Auxiliary No (ANM)	urse Midwife	378	0.22

Source: Programme Data

## **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	14
Sub Centre (SC)	149
First Referral Units (FRU)	4
	Source: Programme Data

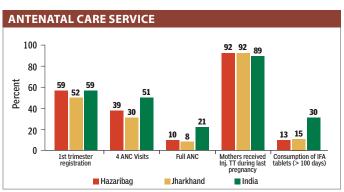
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	10
	C D D

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Hazaribag	Jharkhand	India	
Institutional births	76.5	61.9	78.9	
Births at government facilities	47.4	41.8	52.1	
Birth by C-section	15.7	9.9	17.2	
Newborn visited within 48 hours	37.1	21.7	24.3	

Source: NFHS-4





# HAZARIBAG, JHARKHAND Health Statistics

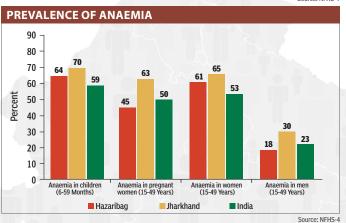




#### **New Born, Child Health and Nutrition**

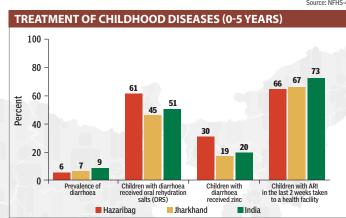
FEEDING PRACTICES					
Indicator (%)	Hazaribag	Jharkhand	India		
Initiation of breastfeeding within one hour (0-3 years)	41.5	33.2	41.6		
Exclusively breastfed (0-6 months)	74.7	64.8	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	1.5	7.2	8.7		





NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)

60
50
40
40
40
20
10
0
Stunted (height-for-age) Underweight (weight-for-age) Jharkhand India



IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Hazaribag	Jharkhand	India	
Full immunization (12 -23 months)	72.5	61.9	62	
Children received Measles vaccine (12-23 months)	97.1	82.6	81.1	
Children received a Vitamin A dose (9-59 months)	69.5	52.9	60.2	
			Course NEUC	

## **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Hazaribag	Jharkhand	India		
Total unmet need	15.5	18.4	12.9		
Any modern method	54.8	37.5	47.8		

# **Adolescent Health**

Indicator (%)	Hazaribag	Jharkhand	India
Teen age marriag	ge <b>40.8</b>	38	26.8
Teen age pregna (15-19 years)	ncy <b>9</b>	12	7.9
			Carrest MELIC A

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
W <sub>1</sub>	<b>Public Sector Notification</b>	Private Sector Notification	
Hazaribag, Jharkhand	76	8	
		Source: Programme Data	

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Barkagaon	77.57	0.8992	0.8974	0.8111	1.0000	0.3637	0.1565	0.9027	1.0000	0.9505
Barhi	70.62	0.8643	0.6308	1.0000	1.0000	1.0000	0.0638	0.8761	0.0000	0.9208
Keredari	70.10	0.3101	0.4957	0.8002	1.0000	0.9906	0.0153	0.8673	0.9186	0.9109
Bisnugarh	66.58	0.1977	0.3744	0.4368	0.9333	0.9918	0.1664	0.9292	0.9627	1.0000
Katkamsandi	62.07	0.6473	0.0000	0.9275	1.0000	0.5298	0.1259	0.7168	0.9661	0.6733
Ichak	57.76	0.0814	1.0000	0.5767	0.9333	0.3474	0.1124	0.6726	0.7322	0.7426
Barkatha	49.65	0.0000	0.4718	0.6703	0.4667	0.0713	0.2608	1.0000	0.7356	0.7921
Chouparan	48.85	1.0000	0.1966	0.5624	0.8667	0.0000	0.1942	0.4159	0.8237	0.3366
Sadar	48.63	0.4922	0.2462	0.0000	0.0000	0.9895	1.0000	0.3274	0.5593	0.7624
Churchu	42.21	0.7519	0.4838	0.4427	1.0000	0.2830	0.0000	0.0000	0.8373	0.0000







# **Demography**

**06** Number of Blocks



# **5.31**<sub>lacs Population</sub>

Under 5 (U5) population <sup>1</sup>	58295
Total number of infants <sup>1</sup>	10350
Total adolescent population (11-19 years) <sup>1</sup>	102665
Total adolescent population (Girls) <sup>1</sup>	50751
Sex ratio <sup>2</sup>	974
Female literacy rate <sup>1</sup>	53.69%
Household with improved drinking water source <sup>2</sup>	53.5%
Household using improved sanitation facility <sup>2</sup>	14%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	45	0.08
Staff Nurses	26	0.05
Accredited Social Health Activist (ASHA)	815	1.53
Auxiliary Nurse Midwife (ANM)	248	0.47

Source: Programme Data

## Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	3
Sub Centre (SC)	108
First Referral Units (FRU)	2
	Source: Programme Data

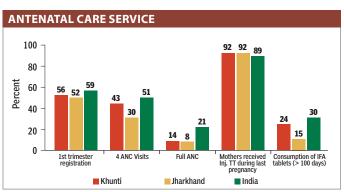
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	6

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Khunti	Jharkhand	India	
Institutional births	67.7	61.9	78.9	
Births at government facilities	59.4	41.8	52.1	
Birth by C-section	6.2	9.9	17.2	
Newborn visited within 48 hours	17.9	21.7	24.3	

Source: NFHS-4



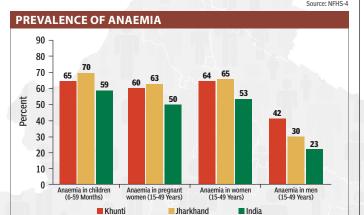






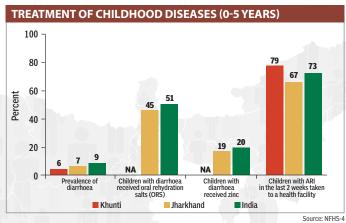
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Khunti	Jharkhand	India	
Initiation of breastfeeding within one hour (0-3 years)	30.1	33.2	41.6	
Exclusively breastfed (0-6 months)	70	64.8	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	13.4	7.2	8.7	



NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)

60
50
40
40
45
38
36
29
21
11
8
Source: NFHS-4



IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Khunti	Jharkhand	India
Full immunization (12 -23 months)	72.7	61.9	62
Children received Measles vaccine (12-23 months)	91.2	82.6	81.1
Children received a Vitamin A dose (9-59 months)	63.3	52.9	60.2

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Khunti	Jharkhand	India	
Total unmet need	19.1	18.4	12.9	
Any modern method	34.4	37.5	47.8	
			Source: NEHS-4	

# Adolescent Health

Indicator (%)	Khunti	Jharkhand	India
Teen age marriage	27.8	38	26.8
Teen age pregnancy (15-19 years)	6.4	12	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Khunti, Jharkhand	94	0	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Torpa	72.87	0.4863	0.6029	1.0000	1.0000	0.5571	0.2890	1.0000	0.6233	1.0000
Arki	71.52	0.4902	1.0000	0.9754	1.0000	0.0000	0.5065	0.7297	1.0000	0.7347
Karra	61.31	1.0000	0.2683	0.1248	0.6471	1.0000	0.1006	0.9932	0.4041	0.9796
Rania	52.49	0.2471	0.0000	0.8355	0.7255	0.1309	0.3994	0.8716	0.5890	0.9252
Murhu	46.08	0.8392	0.4991	0.0000	0.0000	0.1783	0.0000	0.9730	0.6781	0.9796
Khunti Sadar	23.23	0.0000	0.3649	0.3762	0.1765	0.1727	1.0000	0.0000	0.0000	0.0000

< 0.25







## **Demography**

**17** Number of Blocks

Latehar

7.26 lacs Population

Under 5 (U5) population <sup>1</sup>	91817
Total number of infants <sup>1</sup>	15673
Total adolescent population (11-19 years) <sup>1</sup>	150192
Total adolescent population (Girls) <sup>1</sup>	73568
Sex ratio <sup>2</sup>	1017
Female literacy rate <sup>1</sup>	48.68%
Household with improved drinking water source <sup>2</sup>	76.3%
Household using improved sanitation facility <sup>2</sup>	12%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Human Resource for Health Total No. Population** Doctors 47 0.06 **Staff Nurses** 0.03 19 Accredited Social Health 1.82 1325 Activist (ASHA) **Auxiliary Nurse Midwife** 219 0.30 (ANM)

Source: Programme Data

## Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	10
Sub Centre (SC)	101
First Referral Units (FRU)	1
	Source: Programme Data

ource: Programme Data

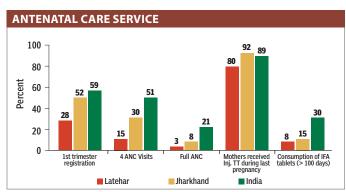
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	7

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Latehar	Jharkhand	India
Institutional births	51	61.9	78.9
Births at government facilities	41.9	41.8	52.1
Birth by C-section	6.2	9.9	17.2
Newborn visited within 48 hours	8.4	21.7	24.3

Source: NFHS-4





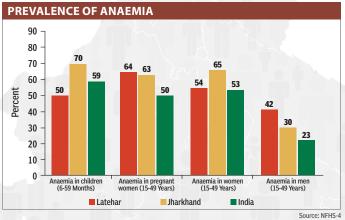


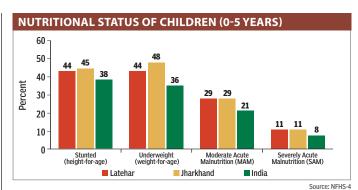


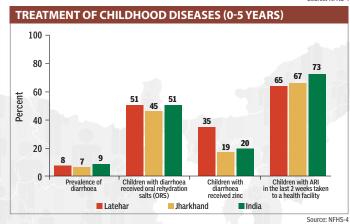
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Latehar	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	31.6	33.2	41.6
Exclusively breastfed (0-6 months)	48.2	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	6	7.2	8.7









IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Latehar	Jharkhand	India
Full immunization (12 -23 months)	52.7	61.9	62
Children received Measles vaccine (12-23 months)	70.3	82.6	81.1
Children received a Vitamin A dose (9-59 months)	54.2	52.9	60.2

# **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Latehar	Jharkhand	India	
Total unmet need	21.7	18.4	12.9	
Any modern method	24.7	37.5	47.8	
	·		Source: NFHS-4	

# Adolescent Health

Indicator (%)	Latehar	Jharkhand	India
Teen age marriage	37.1	38	26.8
Teen age pregnancy (15-19 years)	8.5	12	7.9
			C NEUC 4

# Tuberculosis

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Latehar, Jharkhand	95	0	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Mahuadar	76.62	0.7217	0.8303	1.0000	0.2917	0.0519	1.0000	1.0000	1.0000	1.0000
Balumath	75.64	0.8349	0.6931	0.7412	0.9583	0.1299	0.7754	0.9333	0.7872	0.9545
Chandwa	52.14	1.0000	0.4477	0.4792	0.8333	0.1255	0.3155	0.0000	0.5213	0.9697
Barwadih	43.76	0.5094	0.2635	0.8658	0.0000	1.0000	0.3316	0.1600	0.8085	0.0000
Garu	36.09	0.3679	0.3899	0.0000	1.0000	0.0195	0.4866	0.2933	0.5851	0.1061
Manika	35.01	0.1887	0.0000	0.1086	0.7083	0.4632	0.0000	0.4400	0.5000	0.7424
Latehar	31.30	0.0000	1.0000	0.2077	0.6250	0.0000	0.8075	0.1467	0.0000	0.0303

< 0.25



# LOHARDAGA, JHARKHAND Health Statistics





## **Demography**

**05** Number of Blocks

Lohardaga

# 4.61 lacs Population

51013
8891
99930
48911
1037
57.69%
71.2%
19.5%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Human Resource for Health Total No. Population** Doctors 43 0.09 **Staff Nurses** 0.06 29 Accredited Social Health 491 1.06 Activist (ASHA) **Auxiliary Nurse Midwife** 162 0.35 (ANM)

Source: Programme Data

## Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	4
Primary Health Centre (PHC)	10
Sub Centre (SC)	73
First Referral Units (FRU)	2
	Source: Programme Data

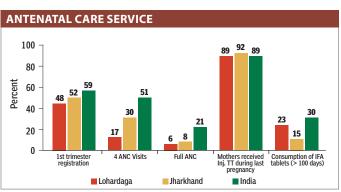
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	5

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Lohardaga	Jharkhand	India				
Institutional births	71.8	61.9	78.9				
Births at government facilities	56.9	41.8	52.1				
Birth by C-section	7.9	9.9	17.2				
Newborn visited within 48 hours	12.1	21.7	24.3				

Source: NFHS-4





# LOHARDAGA, JHARKHAND Health Statistics

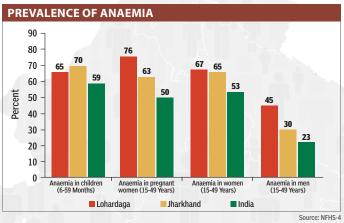


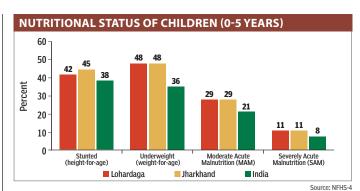


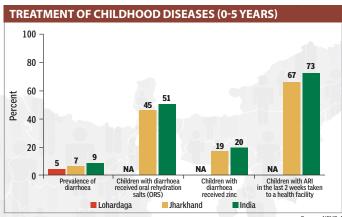
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES								
Indicator (%)	Lohardaga	Jharkhand	India					
Initiation of breastfeeding within one hour (0-3 years)	55.5	33.2	41.6					
Exclusively breastfed (0-6 months)	49.9	64.8	54.9					
Breastfeeding children receiving adequate diet (6-23 months)	8.6	7.2	8.7					









**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Lohardaga **Jharkhand** India Full immunization (12 -23 months) 60 61.9 62 Children received Measles vaccine (12-23 months) 77.7 82.6 81.1 Children received a Vitamin A dose (9-59 months) 61.2 52.9 60.2

#### Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING								
Indicator (%)	Lohardaga	Jharkhand	India					
Total unmet need	22	18.4	12.9					
Any modern method	23.7	37.5	47.8					

#### **Adolescent Health**

Indicator (%)	Lohardaga	Jharkhand	India
Teen age marriage	28.5	38	26.8
Teen age pregnancy (15-19 years)	9.6	12	7.9

#### Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)							
	Public Sector Notification	Private Sector Notification					
Lohardaga, Jharkhand	91	4					
		Courses Droggerman Data					

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kuru	63.09	0.5942	0.4982	0.9560	1.0000	0.8338	0.4091	0.4444	0.5903	0.3519
Bhandra	53.35	0.1232	1.0000	0.2108	0.2821	0.0000	1.0000	0.5000	1.0000	0.6852
Lohardaga Sadar	49.15	0.0870	0.5271	1.0000	0.0000	-	0.3182	1.0000	0.0000	1.0000
Senha	43.77	0.0000	0.7365	0.0000	0.5385	1.0000	0.0000	0.3333	0.7569	0.5741
Kisko	38.77	1.0000	0.0000	0.6888	1.0000	0.1250	0.0227	0.0000	0.6528	0.0000







# **Demography**

**06** Number of Blocks

# 9 lacs Population

Under 5 (U5) population <sup>1</sup>	123065
Total number of infants <sup>1</sup>	20593
Total adolescent population (11-19 years) <sup>1</sup>	160075
Total adolescent population (Girls) <sup>1</sup>	77069
Sex ratio <sup>2</sup>	1022
Female literacy rate <sup>1</sup>	40.52%
Household with improved drinking water source <sup>2</sup>	89.3%
Household using improved sanitation facility <sup>2</sup>	13.4%

#### Source: ¹Census 2011, ²NFHS-4 (2015-16)

Pakur (

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	22	0.02
Staff Nurses	15	0.02
Accredited Social Health Activist (ASHA)	1267	1.41
Auxiliary Nurse Midwife (ANM)	230	0.26

Source: Programme Data

Number

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	9
Sub Centre (SC)	121
First Referral Units (FRU)	2
	Source: Programme Data

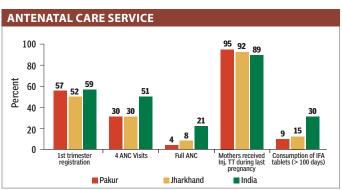
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	6

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Pakur	Jharkhand	India				
Institutional births	49.4	61.9	78.9				
Births at government facilities	43.7	41.8	52.1				
Birth by C-section	2.7	9.9	17.2				
Newborn visited within 48 hours	31	21.7	24.3				

Source: NFHS-4





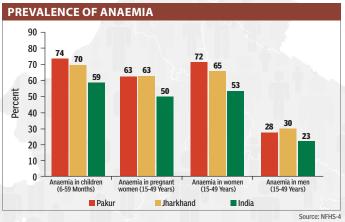


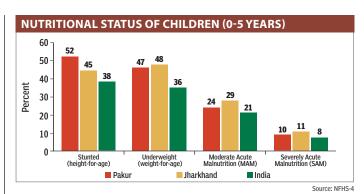


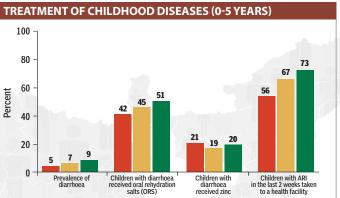
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Pakur	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	40.6	33.2	41.6
Exclusively breastfed (0-6 months)	76	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	6.5	7.2	8.7









Iharkhand

India

Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Pakur	Jharkhand	India				
Full immunization (12 -23 months)	70.1	61.9	62				
Children received Measles vaccine (12-23 months)	93.2	82.6	81.1				
Children received a Vitamin A dose (9-59 months)	62.3	52.9	60.2				

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Pakur	Jharkhand	India			
Total unmet need	19.9	18.4	12.9			
Any modern method	30.9	37.5	47.8			
			Source: NFHS-4			

## **Adolescent Health**

Indicator (%)	Pakur	Jharkhand	India
Teen age marriage	41.1	38	26.8
Teen age pregnancy (15-19 years)	17.2	12	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Pakur, Jharkhand	155	0			
		Source: Drogrammo Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Maheshpur	82.92	0.9812	1.0000	0.5549	1.0000	-	1.0000	1.0000	0.0976	1.0000
Amrapara	82.26	0.6526	0.3909	0.7788	1.0000	1.0000	0.6340	0.9815	1.0000	0.9657
Hiranpur	68.63	1.0000	0.9746	0.0000	1.0000	0.0000	0.8271	0.9705	0.4390	0.9657
Pakuria	46.42	0.4038	0.1015	0.6676	1.0000	0.6824	0.4236	0.2694	0.4878	0.1416
Littipara	44.31	0.4178	0.2386	0.5824	0.0000	0.6497	0.0317	0.8376	0.2683	0.9614
Pakuar	24.85	0.0000	0.0000	1.0000	1.0000	0.2366	0.0000	0.0000	0.0000	0.0000

< 0.25







## **Demography**

Number of Blocks

Palamu

# 19.39 lacs Population

Under 5 (U5) population <sup>1</sup>	217299
Total number of infants <sup>1</sup>	37793
Total adolescent population (11-19 years) <sup>1</sup>	389076
Total adolescent population (Girls) <sup>1</sup>	183366
Sex ratio <sup>2</sup>	998
Female literacy rate <sup>1</sup>	52.09%
Household with improved drinking water source <sup>2</sup>	90.5%
Household using improved sanitation facility <sup>2</sup>	17.2%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

Doctors

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Total No. Human Resource for Health Population** 84 0.04 0.02 38

**Staff Nurses** Accredited Social Health 1.12 2178 Activist (ASHA) **Auxiliary Nurse Midwife** 355 0.18

(ANM) Source: Programme Data

## **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	21
Sub Centre (SC)	172
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	5
Adolescent Friendly Health Clinic (AFHC)	11
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Palamu	Jharkhand	India		
Institutional births	54.8	61.9	78.9		
Births at government facilities	35.4	41.8	52.1		
Birth by C-section	10.1	9.9	17.2		
Newborn visited within 48 hours	12.9	21.7	24.3		

Source: NFHS-4

AN	ITEN	ATAL CARI	SERVICE			
	100 7				92 89	
	80 -				83	
Percent	60 -	59 52	51			
Pe	40 -	38	30			30
	20		24	21 4 8		9 15
	0 ⊥					
		1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
		<u> </u>	Palamu	Jharkhand	■ India	



# PALAMU, JHARKHAND Health Statistics

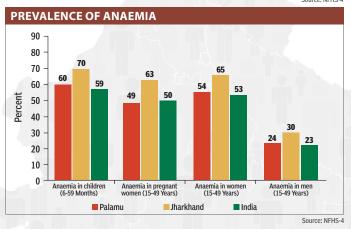


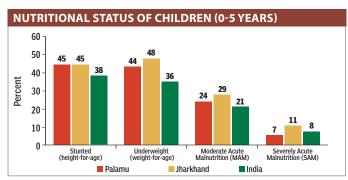


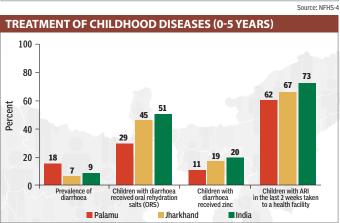
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Palamu	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	34.6	33.2	41.6
Exclusively breastfed (0-6 months)	48.5	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	3.5	7.2	8.7









**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Palamu Jharkhand** India Full immunization (12 -23 months) 57.7 61.9 62 Children received Measles vaccine (12-23 months) 78.6 82.6 81.1 Children received a Vitamin A dose (9-59 months) 50.6 52.9 60.2 Source: NFHS-4

# Reproductive Health

FAMILY PLANNING						
Indicator (%)	Palamu	Jharkhand	India			
Total unmet need	20.9	18.4	12.9			
Any modern method	24.7	37.5	47.8			
			Source: NFHS-4			

#### **Adolescent Health**

Indicator (%)	Palamu	Jharkhand	India
Teen age marriage	40.5	38	26.8
Teen age pregnancy (15-19 years)	11.5	12	7.9

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Palamu, Jharkhand	108	0		
		Common Dominion Debt		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Patan	73.83	0.2428	0.4987	1.0000	1.0000	1.0000	0.2934	0.8108	0.8293	0.9693
Bishrampur	70.33	0.6790	0.6642	0.5635	1.0000	0.9399	0.0000	0.9865	0.5244	0.9719
Panki	67.56	1.0000	0.7293	0.8698	1.0000	0.7176	0.5629	0.0000	0.3902	0.8107
Hariharganj	67.27	0.1523	0.8120	0.6756	0.6957	-	0.3713	1.0000	0.7439	0.9309
Chhatarpur	64.39	0.4156	0.4261	0.7932	0.9565	0.6096	0.0419	0.6081	1.0000	0.9437
Chainpur	64.12	0.2099	1.0000	0.8974	1.0000	0.0000	0.1557	0.7568	0.8537	0.8977
Lesliganj	61.93	0.0576	0.8120	0.9629	1.0000	0.6310	1.0000	0.2973	0.0000	0.8133
Husainabad	60.33	0.1934	0.7268	0.6030	0.6957	0.0000	0.6766	0.9730	0.5610	1.0000
Manatu	60.04	0.1646	0.6742	0.0000	0.9130	0.7574	0.3114	0.9730	0.6098	1.0000
Daltonganj	35.55	0.0000	0.0000	0.8887	0.0000	0.9847	0.6587	0.2162	0.4512	0.0000



# RAMGARH, JHARKHAND Health Statistics





# **Demography**

Number of Blocks

Ramgarh •

9.49 lacs Population

Under 5 (U5) population <sup>1</sup>	89186
Total number of infants <sup>1</sup>	15783
Total adolescent population (11-19 years) <sup>1</sup>	200476
Total adolescent population (Girls) <sup>1</sup>	96656
Sex ratio <sup>2</sup>	1000
Female literacy rate <sup>1</sup>	63.09%
Household with improved drinking water source <sup>2</sup>	67.8%
Household using improved sanitation facility <sup>2</sup>	39.3%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

Doctors

**Staff Nurses** 

#### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Total No. Human Resource for Health Population** 61 0.06 0.02 15

Accredited Social Health 1.29 1226 Activist (ASHA) **Auxiliary Nurse Midwife** 108 0.11 (ANM)

Source: Programme Data

## **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	5
Sub Centre (SC)	54
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	4
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE							
Indicator (%)	Ramgarh	Jharkhand	India				
Institutional births	71.6	61.9	78.9				
Births at government facilities	46.8	41.8	52.1				
Birth by C-section	16	9.9	17.2				
Newborn visited within 48 hours	32.3	21.7	24.3				

A۱	ITEN	ATAL C	ARES	SERVICE			
	100 -					95 92 89	
	80 -						
Percent	60 -	51 52	59	51			
Per	40 -			34 30			30
	20 -				11 8		19 15
	0 -	1st trimes registrati		4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
			Ran	ngarh	Jharkhand	<b>■</b> India	



# RAMGARH, JHARKHAND Health Statistics

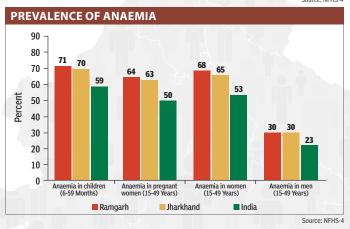


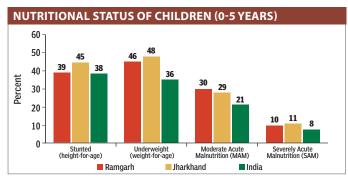


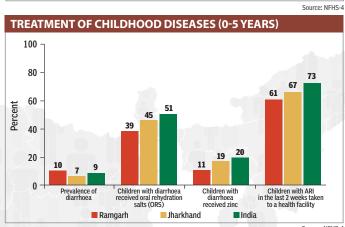
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Ramgarh	Jharkhand	India				
Initiation of breastfeeding within one hour (0-3 years)	36.1	33.2	41.6				
Exclusively breastfed (0-6 months)	71.2	64.8	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	6.6	7.2	8.7				









**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Jharkhand** Ramgarh India Full immunization (12 -23 months) 66.1 61.9 62 92.9 Children received Measles vaccine (12-23 months) 82.6 81.1 Children received a Vitamin A dose (9-59 months) 49.4 52.9 60.2

#### **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Ramgarh	Jharkhand	India				
Total unmet need	15	18.4	12.9				
Any modern method	40.8	37.5	47.8				
			Source: NFHS-4				

#### Adolescent Health

Indicator (%)	Ramgarh	Jharkhand	India
Teen age marriage	27.7	38	26.8
Teen age pregnancy (15-19 years)	10.1	12	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)							
Public Sector Notification Private Sector Notification							
Ramgarh, Jharkhand	71	10					
		Source: Programme Data					

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Ramgarh	72.84	0.0000	0.1720	0.7845	0.6316	1.0000	1.0000	0.9910	0.9767	1.0000
Mandu	64.29	1.0000	0.0000	1.0000	1.0000	0.0182	0.0000	1.0000	0.7674	1.0000
Patratu	52.70	0.2575	0.6237	0.9297	1.0000	0.8359	0.0958	0.0000	1.0000	0.0000
Gola	32.52	0.1078	1.0000	0.0000	0.0000	0.0000	0.1501	0.8288	0.0000	0.8403







# **Demography**

15 Number of Blocks

Ranchi

29.14 lacs Population

Under 5 (U5) population <sup>1</sup>	269974
Total number of infants <sup>1</sup>	47705
Total adolescent population (11-19 years) <sup>1</sup>	570483
Total adolescent population (Girls) <sup>1</sup>	276504
Sex ratio <sup>2</sup>	960
Female literacy rate <sup>1</sup>	67.44%
Household with improved drinking water source <sup>2</sup>	75.0%
Household using improved sanitation facility <sup>2</sup>	37.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 185 0.06 **Staff Nurses** 102 0.04 Accredited Social Health 0.89 2587 Activist (ASHA) **Auxiliary Nurse Midwife** 800 0.27 (ANM)

Source: Programme Data

Number

#### nfrastructure

	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	14
Primary Health Centre (PHC)	29
Sub Centre (SC)	394
First Referral Units (FRU)	11
	Source: Programme Data

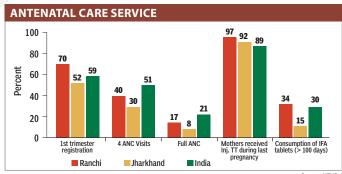
_	
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	15

Maternal and child health wings

Source: Programme Data

# **Maternal Health**

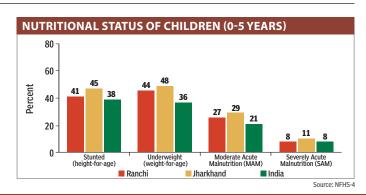
DELIVERY & POST NATAL CARE							
Indicator (%)	Ranchi	Jharkhand	India				
Institutional births	76.9	61.9	78.9				
Births at government facilities	41.7	41.8	52.1				
Birth by C-section	21.2	9.9	17.2				
Newborn visited within 48 hours	24.7	21.7	24.3				



Source: NFHS-4

# **New Born, Child Health and Nutrition**

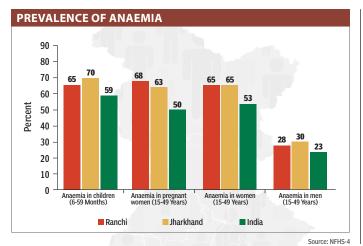
FEEDING PRACTICES			
Indicator (%)	Ranchi	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	38.4	33.2	41.6
Exclusively breastfed (0-6 months)	71.3	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.2	7.2	8.7
			Source NEHS

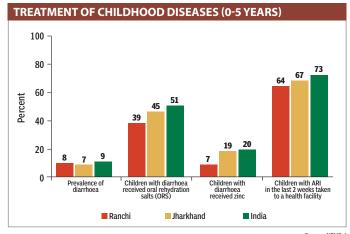












Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Ranchi	Jharkhand	India
Full immunization (12 -23 months)	67.7	61.9	62
Children received Measles vaccine (12-23 months)	85.4	82.6	81.1
Children received a Vitamin A dose (9-59 months)	54.7	52.9	60.2

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING								
Indicator (%)	Ranchi	Jharkhand	India					
Total unmet need	18.1	18.4	12.9					
Any modern method	39.1	37.5	47.8					
			Courses NEUC 4					

# **Adolescent Health**

Indicator (%)	Ranchi	Jharkhand	India
Teen age marriage	28.1	38	26.8
Teen age pregnancy (15-19 years)	8.9	12	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Ranchi, Jharkhand	90	80			
		Source: Programme Data			

# **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Angara	79.83	0.6839	0.4914	0.7720	1.0000	0.8430	0.7901	0.8906	0.9275	0.7867
Sonahatu	77.99	0.6773	0.9582	0.1759	1.0000	1.0000	0.8453	0.9219	0.6269	0.8133
Bundu	69.23	0.6104	0.3415	0.8152	1.0000	0.9073	0.2762	0.7656	0.8342	0.6800
Tamar	68.38	0.3361	1.0000	0.8286	0.9412	0.0105	0.7320	0.8438	0.7150	0.7467
Ranchi Urban	66.52	0.5268	0.1843	0.9791	0.7647	-	1.0000	0.4531	1.0000	0.4133
Namkom	62.12	0.0000	0.3415	0.6334	1.0000	0.4521	0.5331	0.9688	0.8083	0.8533
Burmo	57.79	0.3712	0.0467	0.6990	0.8235	0.3699	0.0000	1.0000	0.8912	1.0000
Mandar	55.44	0.5769	0.0000	0.5857	1.0000	0.1939	0.5884	0.8750	0.4093	0.7600
Kanke	55.09	0.3261	0.2383	0.2206	1.0000	0.1602	0.4641	0.9219	0.8135	0.8133
Chano	54.31	0.4615	0.4717	1.0000	0.9412	0.0000	0.2790	0.8906	0.0570	0.7867
Bero	49.40	0.3763	0.3612	0.5484	0.8824	0.1191	0.0829	0.7813	0.6010	0.6933
Ormanjhi	41.36	0.4482	0.5479	0.2325	0.8824	0.6017	0.0663	0.1563	0.6943	0.0933
Silli	41.06	1.0000	0.4521	0.0745	0.7647	0.4679	0.5055	0.0000	0.4041	0.0267
Lapung	34.42	0.3328	0.5602	0.3413	0.0000	0.5638	0.3177	0.5156	0.0000	0.4667
Ratu	32.00	0.6388	0.3686	0.0000	0.3529	0.0959	0.7541	0.2969	0.3731	0.0000

0.50 - 0.75 0.25 - 0.50

< 0.25</p>

■ above 0.75 - 1.00



# **SAHIBGANJ, JHARKHAND**Health Statistics

Sahibganj





# **Demography**

**07** Number of Blocks

# 11.50 lacs Population

Under 5 (U5) population <sup>1</sup>	153412
Total number of infants <sup>1</sup>	25316
Total adolescent population (11-19 years) <sup>1</sup>	209562
Total adolescent population (Girls) <sup>1</sup>	98019
Sex ratio <sup>2</sup>	977
Female literacy rate <sup>1</sup>	43.31%
Household with improved drinking water source <sup>2</sup>	77.6%
Household using improved sanitation facility <sup>2</sup>	24.7%

### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Human Resource for Health Total No. Population** Doctors 36 0.03 **Staff Nurses** 0.03 36 **Accredited Social Health** 1.42 1638 Activist (ASHA) **Auxiliary Nurse Midwife** 391 0.34 (ANM)

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	10
Sub Centre (SC)	141
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	8
·	

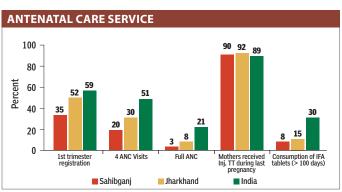
Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Sahibganj	Jharkhand	India		
Institutional births	48.2	61.9	78.9		
Births at government facilities	41.9	41.8	52.1		
Birth by C-section	2.9	9.9	17.2		
Newborn visited within 48 hours	20.3	21.7	24.3		

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)





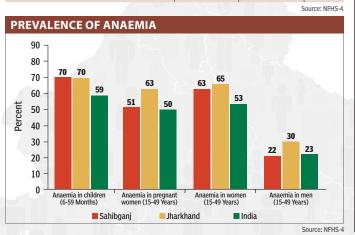
# SAHIBGANJ, JHARKHAND Health Statistics

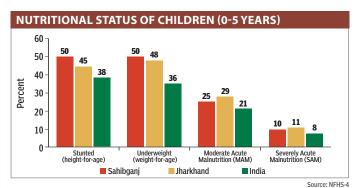


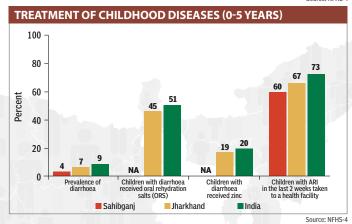


# **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Sahibganj	Jharkhand	India
Initiation of breastfeeding within one hour (0-3 years)	29.5	33.2	41.6
Exclusively breastfed (0-6 months)	68.1	64.8	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.4	7.2	8.7







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Sahibganj	Jharkhand	India
Full immunization (12 -23 months)	62.2	61.9	62
Children received Measles vaccine (12-23 months)	75.5	82.6	81.1
Children received a Vitamin A dose (9-59 months)	48.8	52.9	60.2
			Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Sahibganj	Jharkhand	India
Total unmet need	17.5	18.4	12.9
Any modern method	32.9	37.5	47.8
			Source: NFHS-4

# **Adolescent Health**

Indicator (%)	Sahibganj	Jharkhand	India
Teen age marriage	38.4	38	26.8
Teen age pregnancy (15-19 years)	13.5	12	7.9

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
and the state of t	Public Sector Notification	Private Sector Notification			
Sahibganj, Jharkhand	122	54			
		Source: Programme Data			

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sahibganj	78.10	1.0000	0.6711	1.0000	1.0000	1.0000	1.0000	0.8611	0.4969	0.0000
Rajmahal	66.14	0.8761	1.0000	0.0000	1.0000	0.1660	0.6769	0.8889	0.7107	0.6344
Pathna	63.99	0.6042	0.5382	0.8147	1.0000	0.7450	0.2391	0.0000	0.9308	0.8871
Taljhari	61.26	0.4109	0.4352	0.7625	1.0000	0.3460	0.0000	0.8611	0.7673	0.9301
Borio	60.92	0.3837	0.9236	0.5946	0.8824	0.0520	0.5858	0.8333	0.2704	0.9570
Barharwa	60.21	0.5076	0.0000	0.6506	1.0000	0.0550	0.2059	1.0000	1.0000	1.0000
Barhet	22.27	0.0000	0.0133	0.3996	0.0000	0.0000	0.4769	0.7222	0.0000	0.3925

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50







# **Demography**

Number of Blocks

Simdega 5.99 lacs Population

Under 5 (U5) population <sup>1</sup>	63633
Total number of infants <sup>1</sup>	11538
Total adolescent population (11-19 years) <sup>1</sup>	113156
Total adolescent population (Girls) <sup>1</sup>	56050
Sex ratio <sup>2</sup>	1034
Female literacy rate <sup>1</sup>	59.92%
Household with improved drinking water source <sup>2</sup>	59.6%
Household using improved sanitation facility <sup>2</sup>	8.5%

### Health Indicators

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Human Resource for Health Total No. Population** Doctors 36 0.06 **Staff Nurses** 0.02 14 Accredited Social Health 1.27 762 Activist (ASHA) **Auxiliary Nurse Midwife** 397 0.66 (ANM)

Source: Programme Data

# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	7
Sub Centre (SC)	155
First Referral Units (FRU)	2
	Source: Programme Data

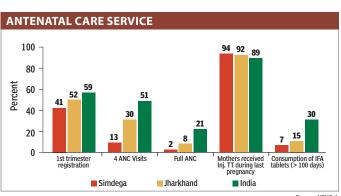
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	7
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE					
Indicator (%)	Simdega	Jharkhand	India		
Institutional births	49.2	61.9	78.9		
Births at government facilities	44.8	41.8	52.1		
Birth by C-section	4.4	9.9	17.2		
Newborn visited within 48 hours	14	21.7	24.3		

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)



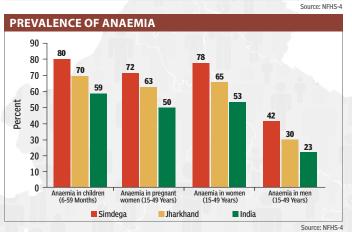


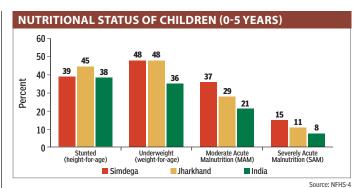


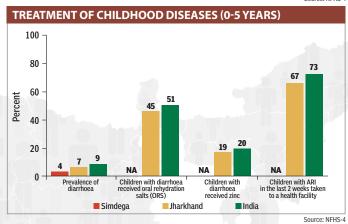


# **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	Simdega	Jharkhand	India		
Initiation of breastfeeding within one hour (0-3 years)	34.1	33.2	41.6		
Exclusively breastfed (0-6 months)	64.9	64.8	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	17.8	7.2	8.7		







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Simdega	Jharkhand	India
Full immunization (12 -23 months)	56.9	61.9	62
Children received Measles vaccine (12-23 months)	85.9	82.6	81.1
Children received a Vitamin A dose (9-59 months)	56.5	52.9	60.2
		•	Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Simdega	Jharkhand	India
Total unmet need	25.8	18.4	12.9
Any modern method	24.1	37.5	47.8
			Source: NFHS-4

# **Adolescent Health**

Indicator (%)	Simdega	Jharkhand	India
Teen age marriage	14.7	38	26.8
Teen age pregnancy (15-19 years)	5.3	12	7.9
			Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Simdega, Jharkhand	106	0		
		Source: Programme Data		

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Jaldega	82.07	1.0000	0.5025	1.0000	1.0000	0.6890	0.1945	1.0000	1.0000	1.0000
Thetaitanger	54.73	0.2087	0.8227	0.1291	1.0000	0.8476	0.1604	0.4571	0.9091	0.3909
Kolebira	53.75	0.3171	1.0000	0.1484	1.0000	1.0000	0.1536	0.6095	0.0000	0.6091
Bano	46.52	0.0921	0.6897	0.0905	1.0000	0.3079	1.0000	0.3524	0.3636	0.2909
Simdega Sadar	40.04	0.0190	0.3202	0.7117	0.0000	0.3902	0.2969	0.8000	0.4015	0.6636
Kurdeg	33.98	0.0000	0.7685	0.3076	1.0000	0.0000	0.2594	0.1333	0.4167	0.1727
Bolba	21.83	0.3144	0.0000	0.0000	1.0000	0.2866	0.0000	0.0000	0.3636	0.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# WEST SINGHBHUM, JHARKHAND Health Statistics





# **Demography**

Number of Blocks

15.02 lacs Population

Under 5 (U5) population <sup>1</sup>	180512
Total number of infants <sup>1</sup>	32981
Total adolescent population (11-19 years) <sup>1</sup>	293040
Total adolescent population (Girls) <sup>1</sup>	144070
Sex ratio <sup>2</sup>	1048
Female literacy rate <sup>1</sup>	46.25%
Household with improved drinking water source <sup>2</sup>	68.9%
Household using improved sanitation facility <sup>2</sup>	16.1%

Source: 1Census 2011, 2NFHS-4 (2015-16)

(ANM)

### **Health Indicators**

	Jharkhand
Crude Birth Rate (CBR) <sup>1</sup>	22.9
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	208
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	17
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	29
Under-5 Mortality Rate (U5MR) <sup>1</sup>	33
	<sup>1</sup> SPS 2016 <sup>2</sup> SPS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 89 0.06 **Staff Nurses** 0.04 67 Accredited Social Health 2019 1.34 Activist (ASHA) **Auxiliary Nurse Midwife** 

713

Source: Programme Data

0.47

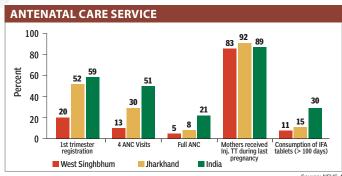
### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	15
Primary Health Centre (PHC)	15
Sub Centre (SC)	342
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	13
	Courage Broars mma Data

# **Maternal Health**

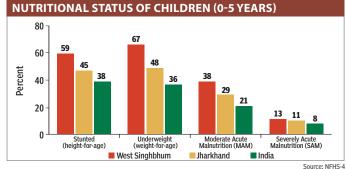
DELIVERY & POST NATAL CARE					
Indicator (%)	West Singhbhum	Jharkhand	India		
Institutional births	37.4	61.9	78.9		
Births at government facilities	30.9	41.8	52.1		
Birth by C-section	3.9	9.9	17.2		
Newborn visited within 48 hours	9.4	21.7	24.3		
	AMS, MI		Source: NFHS-4		



Source: NFHS-4

# **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	West Singhbhum	Jharkhand	India		
Initiation of breastfeeding within one hour (0-3 years)	31.5	33.2	41.6		
Exclusively breastfed (0-6 months)	66	64.8	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	2.5	7.2	8.7		
		So	urce: NFHS-4		

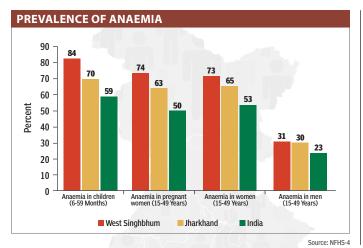


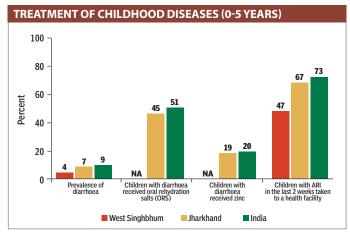


# WEST SINGHBHUM, JHARKHAND Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	West Singhbhum	Jharkhand	India		
Full immunization (12 -23 months)	49.7	61.9	62		
Children received Measles vaccine (12-23 months)	67.8	82.6	81.1		
Children received a Vitamin A dose (9-59 months)	36.7	52.9	60.2		

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	West Singhbhum	Jharkhand	India
Total unmet need	25.9	18.4	12.9
Any modern method	15.4	37.5	47.8

Source: NFHS-4

# **Adolescent Health**

Indicator (%)	West Singhbhum	Jharkhand	India
Teen age marriage	21.3	38	26.8
Teen age pregnancy (15-19 years)	9.1	12	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
West Singhbhum, Jharkhand	176	2			
		Source: Programme Data			

# **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Jaganathpur	74.79	0.3003	0.3977	0.9121	1.0000	0.2846	1.0000	0.9371	0.9359	0.9638
Khuntpani	72.46	0.1515	0.4211	0.7081	1.0000	0.5650	0.8873	0.9937	0.7949	1.0000
Tantnagar	72.45	0.2218	0.7719	0.8423	1.0000	0.0000	0.8338	0.9748	0.8974	0.9783
Bandgaon	69.28	0.2135	0.5536	0.8128	1.0000	0.0027	0.6592	0.9937	1.0000	1.0000
Majhgaon	68.20	0.3457	0.5887	0.8785	1.0000	0.4187	0.6761	0.6981	0.9231	0.6087
Goilkera	66.60	0.0978	0.5302	0.8416	1.0000	0.2791	0.4479	1.0000	0.8333	0.9638
Sonua	63.87	0.1680	0.4990	0.4779	1.0000	0.5583	0.5380	0.9434	0.6795	0.8841
Manjhari	60.98	0.0689	0.7251	0.5577	0.7857	0.7425	0.8676	0.8868	0.3974	0.4565
Jhinkpani	59.86	0.0165	0.5283	0.8248	1.0000	0.2358	0.5070	0.7296	0.8205	0.7246
Manoharpur	58.37	0.1653	1.0000	0.0000	0.6429	1.0000	0.8507	0.7484	0.1795	0.6667
Barajamda	51.91	0.1240	0.4815	0.6456	1.0000	0.7602	0.9042	0.0000	0.7564	0.0000
Sadar Chaibasa	49.73	1.0000	0.2164	0.7443	0.2857	0.1978	0.3380	0.7296	0.5513	0.4130
Tonto	49.01	0.0000	0.0000	1.0000	0.9286	0.6369	0.0000	0.9182	0.0000	0.9275
Chakradharpur	42.91	0.1295	0.7251	0.3953	0.3571	0.6707	0.9324	0.2956	0.1026	0.2536
Kumardungi	37.41	0.0523	0.5068	0.3235	0.0000	0.0623	0.6873	0.7799	0.1795	0.7754

0.50 - 0.75 0.25 - 0.50

< 0.25</p>

Source: HMIS April - December 2017

above 0.75 - 1.00

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	30%	Chatra, Garhwa (12%), West Singhbhum, Simdega (13%), Latehar (15%), Lohardaga (17%), Sahibganj (20%), Gumla, Palamu (24%), Dumka, Godda (29%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	61.9%	Chatra (55.7%), Garhwa (57.8%), West Singhbhum (37.4%), Simdega (49.2%), Pakur (49.4%), Latehar (51%), Sahibganj (48.2%), Palamu (54.8%), Dumka (54.3%), Godda (57.5%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	63%	Chatra (67%), Bokaro, West Singhbhum (74%), East Singhbhum (65%), Girdih (66%), Ramgarh (64%), Ranchi (68%), Simdega (72%), Latehar (64%), Lohardaga (76%), Gumla (71%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
4	Percentage of new-borns breastfed within one hour of birth	33.2%	Chatra (27.2%), Bokaro (23%), Sahibganj (29.5%), West Singhbhum (31.5%), East Singhbhum (25.1%), Dumka (31.4%), Garhwa (32.1%), Khunti (30.1%), Latehar (31.6%), Gumla (31.7%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>
5	Percentage of stunted children under 5 years	45%	West Singhbhum (59%), Godda (54%), Pakur (52%), Chatra, Sahibganj (50%), Hazaribag (49%), Girdih, Gumla, Garhwa (46%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	67%	West Singhbhum (47%), Pakur (56%), Sahibganj (60%), Palamu (62%), Ramgarh (61%), Ranchi (64%), Dumka (62%), Latehar (65%), Hazaribag (66%), Gumla, Chatra (57%), Garhwa (61%)	Prevention of ARI Promotion of exclusive breastfeeding. Vaccination against HiB, PCV, Pertussis. Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition. Early detection and prompt treatment at community level by ASHA workers. Availability of antibiotics with ANM and health facilities.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
7	Percentage of children with Diarrhoea treated with ORS	45%	Pakur, Godda (42%), Palamu (29%), Ramgarh, Ranchi (39%),	Prevention of diarrhoea  • Promotion of exclusive breastfeeding.  • Clean and potable water for drinking.
				<ul><li>Vitamin A supplementation.</li><li>Rotavirus vaccination.</li><li>Treatment of diarrhoea</li></ul>
				<ul> <li>Awareness on ORS and Zinc for treatment of diarrhoea.</li> <li>Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.</li> </ul>
8	Percentage of Severe Acute Malnutrition	11%	Khunti (27%), Dumka (22%), East Singhbhum (20%), Bokaro (18%), West Singhbhum (13%), Garhwa (12%), Simdega (15%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
9	Percentage of Moderate Acute Malnutrition (MAM)	29%	Khunti (43%), Dumka, East Singhbhum(41%), West Singhbhum (38%), Bokaro, Simdega (37%), Garhwa, Chatra (31%), Gumla (32%), Ramgarh (30%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
10	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	61.9%	Chatra (42%), Gumla (58.8%), Garhwa (54.2%), Simdega (56.9%), West Singhbhum (49.7%), Palamu (57.7%), Godda (60.1%), Girdih (47.6%), Lohardaga (60%), Latehar (52.7%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
11	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>





Yadgir Raichur

# KARNATAKA

Raichur Yadgir 179 181









# **Demography**

Number of Blocks

19.28 lacs Population

Under 5 (U5) population <sup>1</sup>	197750
Total number of infants <sup>1</sup>	35301
Total adolescent population (11-19 years) <sup>1</sup>	379268
Total adolescent population (Girls) <sup>1</sup>	183138
Sex ratio <sup>2</sup>	1036
Female literacy rate <sup>1</sup>	48.73%
Household with improved drinking water source <sup>2</sup>	83.5%
Household using improved sanitation facility <sup>2</sup>	27.6%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

Raichur •

### Health Indicators

	Karnataka
Crude Birth Rate (CBR) <sup>1</sup>	17.6
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	133
Perinatal Mortality Rate (PMR) <sup>1</sup>	19
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	13
Neonatal Mortality Rate (NMR) <sup>1</sup>	18
Infant Mortality Rate (IMR) <sup>1</sup>	24
Under-5 Mortality Rate (U5MR) <sup>1</sup>	29

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	102	0.05
Staff Nurses	316	0.16
Accredited Social Health Activist (ASHA)	1310	0.68
Auxiliary Nurse Midwife (ANM)	383	0.20

Source: Programme Data

Number

# **Infrastructure**

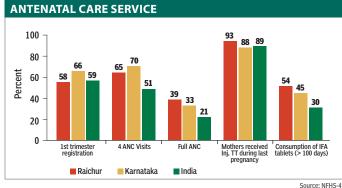
	Number
Medical college	1
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	50
Sub Centre (SC)	213
First Referral Units (FRU)	4
	Source: Programme Data

Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	10

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Raichur	Karnataka	India			
Institutional births	79.7	94.3	78.9			
Births at government facilities	57.3	61.4	52.1			
Birth by C-section	11.6	23.6	17.2			
Newborn visited within 48 hours	12	22.3	24.3			
			Source: NFHS-4			





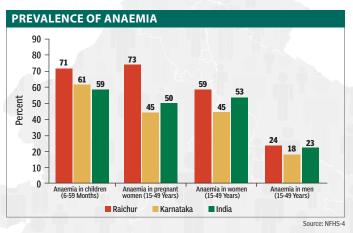


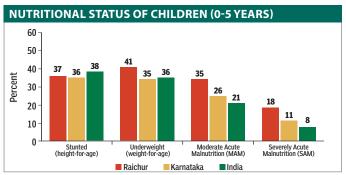


# **New Born, Child Health and Nutrition**

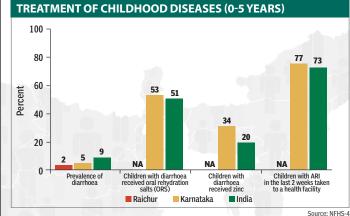
FEEDING PRACTICES						
Indicator (%)	Raichur	Karnataka	India			
Initiation of breastfeeding within one hour (0-3 years)	59.2	56.4	41.6			
Exclusively breastfed (0-6 months)	60.3	54.2	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	3.9	5.8	8.7			







Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Raichur	Karnataka	India			
Full immunization (12 -23 months)	65.4	62.6	62			
Children received Measles vaccine (12-23 months)	84.7	82.4	81.1			
Children received a Vitamin A dose (9-59 months)	70.3	78.7	60.2			
		•	Source: NFHS-4			

**Reproductive Health** 

<b>FAMILY PLANNING</b>			
Indicator (%)	Raichur	Karnataka	India
Total unmet need	9.2	10.4	12.9
Any modern method	54.3	51.3	47.8
			Source NEHS_4

# Adolescent Health

Indicator (%)	Raichur	Karnataka	India
Teen age marriage	26.3	21.4	26.8
Teen age pregnancy (15-19 years)	3	7.8	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Raichur, Karnataka	146	28			
		Source: Programme Data			

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Devadurga	68.27	0.0000	1.0000	1.0000	1.0000	0.4514	0.0000	1.0000	0.7727	0.9200
Lingsagur	54.88	0.6979	0.5000	0.6335	0.7477	1.0000	0.3672	0.0690	0.9242	0.0000
Sindhanoor	52.38	0.3125	0.7721	0.0000	0.3925	0.0000	0.4552	0.8621	1.0000	0.9200
Manvi	48.02	1.0000	0.0147	0.1304	0.8224	0.7108	0.1931	0.0000	0.5303	0.9200
Raichur	37.00	0.1458	0.0000	0.0621	0.0000	0.2946	1.0000	0.8276	0.0000	1.0000







# **Demography**

3 Number of Blocks

# 11.74 lacs Population

Under 5 (U5) population <sup>1</sup>	129573
Total number of infants <sup>1</sup>	22000
Total adolescent population (11-19 years) <sup>1</sup>	233294
Total adolescent population (Girls) <sup>1</sup>	109993
Sex ratio <sup>2</sup>	977
Female literacy rate <sup>1</sup>	41.38%
Household with improved drinking water source <sup>2</sup>	91.1%
Household using improved sanitation facility <sup>2</sup>	18.1%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

Yadgir

# **Health Indicators**

	Karnataka
Crude Birth Rate (CBR) <sup>1</sup>	17.6
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	133
Perinatal Mortality Rate (PMR) <sup>1</sup>	19
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	13
Neonatal Mortality Rate (NMR) <sup>1</sup>	18
Infant Mortality Rate (IMR) <sup>1</sup>	24
Under-5 Mortality Rate (U5MR) <sup>1</sup>	29

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	69	0.06
Staff Nurses	210	0.18
Accredited Social Health Activist (ASHA)	995	0.85
Auxiliary Nurse Midwife (ANM)	135	0.11

Source: Programme Data

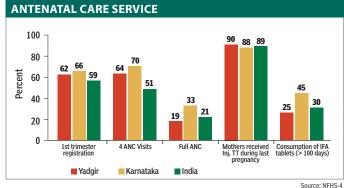
# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	41
Sub Centre (SC)	166
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	50
	Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Yadgir	Karnataka	India			
Institutional births	90.5	94.3	78.9			
Births at government facilities	70.7	61.4	52.1			
Birth by C-section	8.5	23.6	17.2			
Newborn visited within 48 hours	17.4	22.3	24.3			
			Source: NFHS-4			





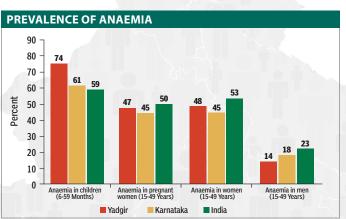




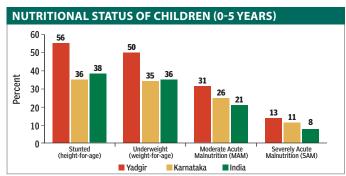
# **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Yadgir	Karnataka	India			
Initiation of breastfeeding within one hour (0-3 years)	66.9	56.4	41.6			
Exclusively breastfed (0-6 months)	45.4	54.2	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	4.3	5.8	8.7			

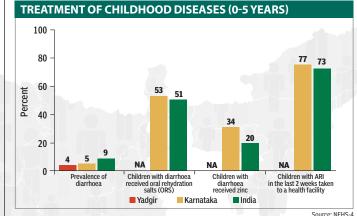




Source: NFHS-4



Source: NFHS-4



Source: NFHS-

IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Yadgir	Karnataka	India			
Full immunization (12 -23 months)	61.3	62.6	62			
Children received Measles vaccine (12-23 months)	83.3	82.4	81.1			
Children received a Vitamin A dose (9-59 months)	78.3	78.7	60.2			
			Courses NEUC A			

**Reproductive Health** 

FAMILY PLANNING							
Indicator (%)	Yadgir	Karnataka	India				
Total unmet need	9.1	10.4	12.9				
Any modern method	47	51.3	47.8				
		The oral	Source: NFHS-4				

# **Adolescent Health**

Indicator (%)	Yadgir	Karnataka	India
Teen age marriage	29.6	21.4	26.8
Teen age pregnancy (15-19 years)	8.6	7.8	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Yadgir, Karnataka	141	30				
		Source: Programme Data				

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Surapur	65.22	0.2857	0.5574	1.0000	0.7000	0.0000	1.0000	0.7844	0.5425	1.0000
Yadgir	55.54	0.0000	0.0000	0.7308	0.0000	1.0000	0.5063	1.0000	1.0000	0.7614
Shahpur	39.52	1.0000	1.0000	0.0000	1.0000	0.5570	0.0000	0.0000	0.0000	0.0000

# Karnataka

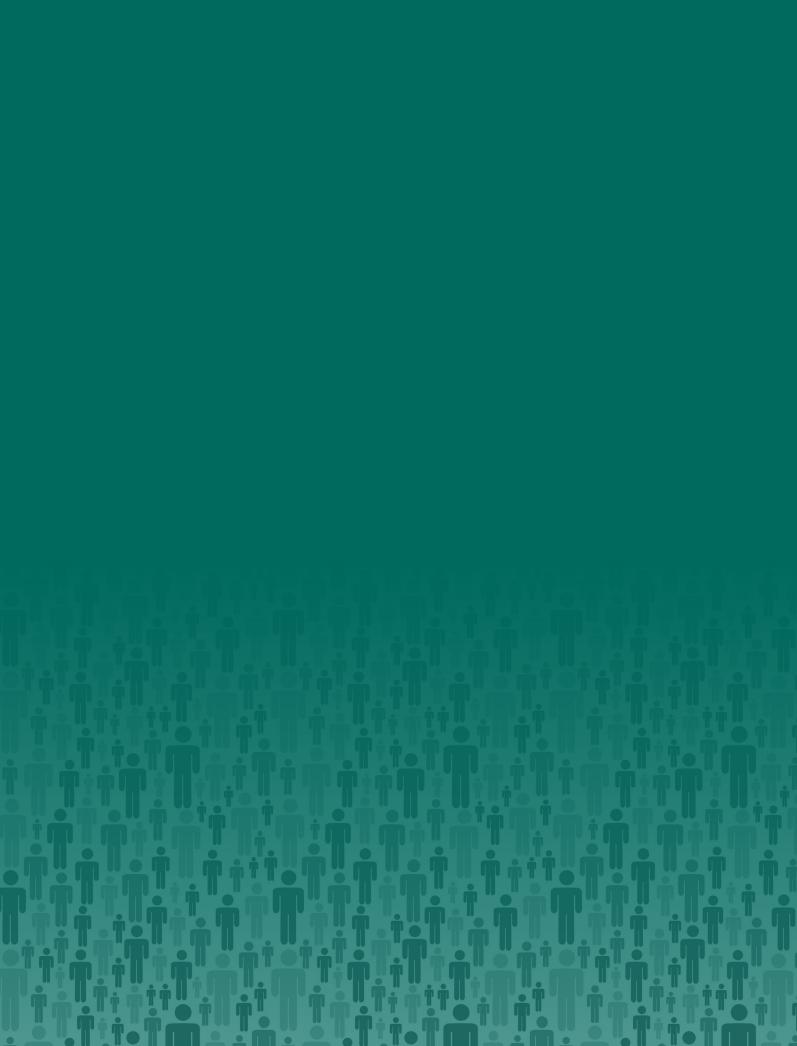
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	70%	Raichur (65%), Yadgir (64%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				• Improve implementation of PMSMA and PMMVY.
				Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	94.3%	Raichur (79.7%), Yadgir (90.5%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Increase in number of delivery points, especially in areas with high home deliveries.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Anemia in Pregnant women	45%	Raichur (73%), Yadgir (47%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of stunted children under 5 years	36%	Raichur (37%), Yadgir (56%)	Ensure registration of all under five children in AWC.
				Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).

# Karnataka

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of Severe Acute Malnutrition	11%	Raichur (18%), Yadgir (13%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				• For all SAM cases without complications, provide community based management of SAM as per protocol.
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
6	Percentage of Moderate Acute Malnutrition (MAM)	26%	Raichur (35%), Yadgir (31%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
7	Percentage of children fully immunized (9-11 months)	62.6%	Yadgir (61.3%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)			Special camp for reaching unreached children.
				Engage all sectors in immunization activities.
				Address vaccine hesitancy in selected population groups.

# Karnataka

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# MADHYA PRADESH

Barwani 189 Chhatarpur 191 Damoh 193 Guna 195 Khandwa 197 Rajgarh 199 Singrauli 201 Vidisha 203







# BARWANI, MADHYA PRADESH Health Statistics





# **Demography**

Number of Blocks

Barwani

13.85 lacs Population

Under 5 (U5) population <sup>1</sup>	185265
Total number of infants <sup>1</sup>	33832
Total adolescent population (11-19 years) <sup>1</sup>	272094
Total adolescent population (Girls) <sup>1</sup>	135674
Sex ratio <sup>2</sup>	1009
Female literacy rate <sup>1</sup>	42.39%
Household with improved drinking water source <sup>2</sup>	84.6%
Household using improved sanitation facility <sup>2</sup>	21.3%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

# **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	69	0.05
Staff Nurses	100	0.07
Accredited Social Health Activist (ASHA)	1144	0.83
Auxiliary Nurse Midwife (ANM)	94	0.07

Source: Programme Data

# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	32
Sub Centre (SC)	367
First Referral Units (FRU)	2
	Source: Programme Data

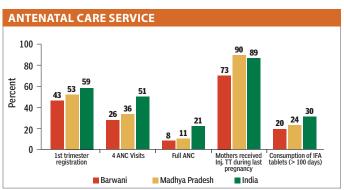
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	6
Adolescent Friendly Health Clinic (AFHC)	9

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Barwani	Madhya Pradesh	India
Institutional births	50.7	80.8	78.9
Births at government facilities	46.1	69.5	52.1
Birth by C-section	4.1	8.6	17.2
Newborn visited within 48 hours	18.5	17.5	24.3

Source: NFHS-4





# BARWANI, MADHYA PRADESH Health Statistics

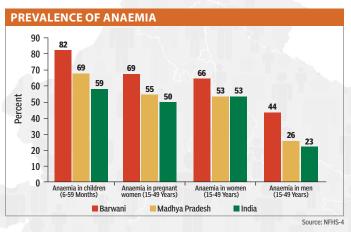


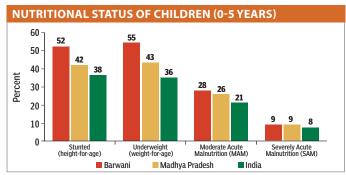


# **New Born, Child Health and Nutrition**

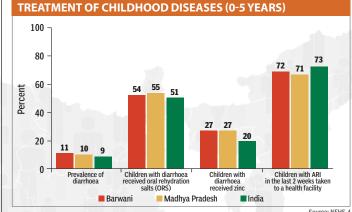
FEEDING PRACTICES			
Indicator (%)	Barwani	Madhya Pradesh	India
Initiation of breastfeeding within one hour (0-3 years)	34.8	34.5	41.6
Exclusively breastfed (0-6 months)	71.4	58.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	3.6	6.9	8.7







Source: NFHS-4



Source: NFHS-4

India

#### **IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Barwani**

Madhya Pradesh Full immunization (12 -23 months) 41.8 53.6 62 Children received Measles vaccine (12-23 months) 62.3 79.6 81.1 60.4 Children received a Vitamin A dose (9-59 months) 51.7 60.2

# **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Barwani	Madhya Pradesh	India	
Total unmet need	8.9	12.1	12.9	
Any modern method	50.3	49.6	47.8	

# Adolescent Health

Indicator (%)	Barwani	Madhya Pradesh	India
Teen age marriage	43.1	32.4	26.8
Teen age pregnancy (15-19 years)	14.8	7.3	7.9
			Courses NEUC 4

### **Tuberculosis**

#### **TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)**

	Public Sector Notification	Private Sector Notification
Barwani, Madhya Pradesh	133	37
		Source: Programme Data

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Pansemal	64.05	0.8410	0.6381	0.9153	1.0000	1.0000	0.3702	0.0000	1.0000	0.0000
Thikri	54.04	1.0000	0.2635	0.0000	0.6383	0.0000	0.5352	1.0000	0.4574	0.9687
Niwali	52.71	0.5077	0.9016	0.6459	0.2340	0.0074	0.2555	0.5588	0.8830	0.7500
Sendhwa	52.46	0.7128	0.6571	0.6730	0.0851	0.3456	0.1922	0.9118	0.3936	0.7500
Barwani (Silawad)	50.45	0.2359	0.8984	1.0000	0.2128	0.0000	1.0000	0.4118	0.0000	0.7812
Rajpur	45.53	0.0923	1.0000	0.5559	0.8936	0.0294	0.2807	0.1471	0.7553	0.3437
Pati	35.44	0.0000	0.0000	0.3414	0.0000	0.0000	0.0000	0.9118	0.9362	1.0000



# **CHHATARPUR, MADHYA PRADESH**Health Statistics





# **Demography**

Number of Blocks



17.62 lacs Population

Under 5 (U5) population <sup>1</sup>	192691
Total number of infants <sup>1</sup>	38097
Total adolescent population (11-19 years) <sup>1</sup>	357898
Total adolescent population (Girls) <sup>1</sup>	164356
Sex ratio <sup>2</sup>	919
Female literacy rate <sup>1</sup>	53.59%
Household with improved drinking water source <sup>2</sup>	72.7%
Household using improved sanitation facility <sup>2</sup>	14.5%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

# **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	132	0.07
Staff Nurses	182	0.10
Accredited Social Health Activist (ASHA)	1680	0.95
Auxiliary Nurse Midwife (ANM)	79	0.04

Source: Programme Data

Number

# Infrastructure

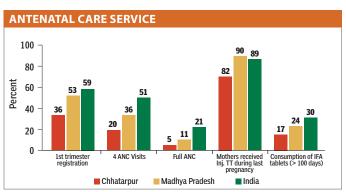
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	39
Sub Centre (SC)	265
First Referral Units (FRU)	3
	Source: Programme Data

Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	8
Adolescent Friendly Health Clinic (AFHC)	11
	Course: Broaramme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Chhatarpur	Madhya Pradesh	India	
Institutional births	81.4	80.8	78.9	
Births at government facilities	73.4	69.5	52.1	
Birth by C-section	5.9	8.6	17.2	
Newborn visited within 48 hours	5.7	17.5	24.3	

Source: NFHS-4





# **CHHATARPUR, MADHYA PRADESH**Health Statistics

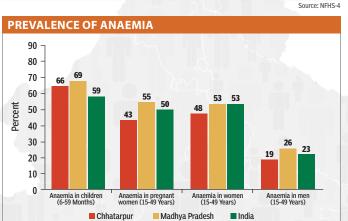


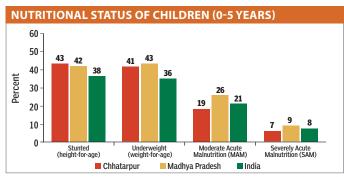


# **New Born, Child Health and Nutrition**

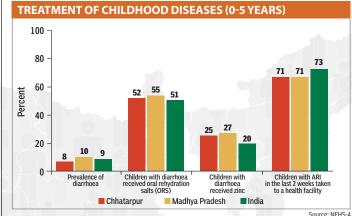
FEEDING PRACTICES				
Indicator (%)	Chhatarpur	Madhya Pradesh	India	
Initiation of breastfeeding within one hour (0-3 years)	37.9	34.5	41.6	
Exclusively breastfed (0-6 months)	68.9	58.2	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	11.6	6.9	8.7	







Source: NFHS-4



#### **IMMUNIZATION & VITAMIN A SUPPLEMENTATION**

Indicator (%)	Chhatarpur	Madhya Pradesh	India
Full immunization (12 -23 months)	41.1	53.6	62
Children received Measles vaccine (12-23 months)	67.2	79.6	81.1
Children received a Vitamin A dose (9-59 months)	53.1	60.4	60.2
		•	Source: NFHS-4

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Chhatarpur	Madhya Pradesh	India			
Total unmet need	12.9	12.1	12.9			
Any modern method	50.2	49.6	47.8			
			Source: NFHS-4			

# **Adolescent Health**

Indicator (%)	Chhatarpur	Madhya Pradesh	India
Teen age marriage	47.3	32.4	26.8
Teen age pregnancy (15-19 years)	8.2	7.3	7.9
			Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
and the same	Public Sector Notification	Private Sector Notification	
Chhatarpur, Madhya Pradesh	150	3	
		Course Programme Parks	

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nowgaon	60.50	0.6880	0.4061	1.0000	0.9206	0.8523	1.0000	0.0000	0.3438	0.2344
Badamalehra	55.56	0.0000	0.0000	0.7244	0.9286	0.4483	0.3049	1.0000	0.5938	1.0000
Bijawar (satai)	55.15	0.2391	1.0000	0.0503	0.8333	0.4886	0.6860	0.4630	0.5938	0.6094
Buxwaha	54.91	0.8076	0.2683	0.6101	0.9048	0.8846	0.0884	0.3704	0.3984	0.6094
Rajnagar	53.86	0.5802	0.3951	0.3588	1.0000	1.0000	0.4665	0.0000	1.0000	0.0469
Lavkush Nagar (Laundi)	45.12	1.0000	0.4280	0.0000	0.9603	0.0000	0.6128	0.1296	0.5859	0.3437
Chhatarpur	31.69	0.2857	0.0829	0.2808	0.0000	0.8805	0.8963	0.4259	0.0000	0.0000
Barigarh (Gaurihar)	26.68	0.0466	0.4573	0.1404	0.9206	0.0899	0.0000	0.2778	0.0469	0.4219



# **DAMOH, MADHYA PRADESH**Health Statistics

Damoh





# **Demography**

Number of Blocks

12.64 lacs Population

Under 5 (U5) population <sup>1</sup>	134036
Total number of infants <sup>1</sup>	24991
Total adolescent population (11-19 years) <sup>1</sup>	239813
Total adolescent population (Girls) <sup>1</sup>	110263
Sex ratio <sup>2</sup>	917
Female literacy rate <sup>1</sup>	59.22%
Household with improved drinking water source <sup>2</sup>	78.3%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

# **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55

Human Resource for Health	Total No.	Per 1000 Population
Doctors	67	0.05
Staff Nurses	131	0.10
Accredited Social Health Activist (ASHA)	1330	1.05
Auxiliary Nurse Midwife (ANM)	30	0.02

Source: Programme Data

# Infrastructure

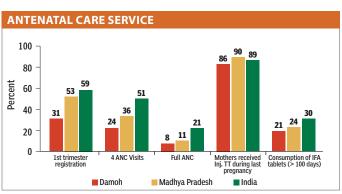
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	15
Sub Centre (SC)	194
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	7
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE			
Indicator (%)	Damoh	Madhya Pradesh	India
Institutional births	70.0	80.8	78.9
Births at government facilities	63.0	69.5	52.1
Birth by C-section	5.8	8.6	17.2
Newborn visited within 48 hours	3.9	17.5	24.3

Source: NFHS-4





# **DAMOH, MADHYA PRADESH**Health Statistics

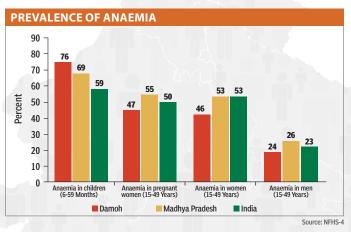


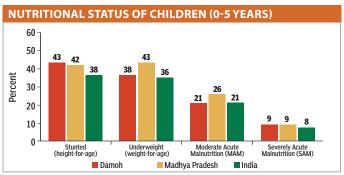


# **New Born, Child Health and Nutrition**

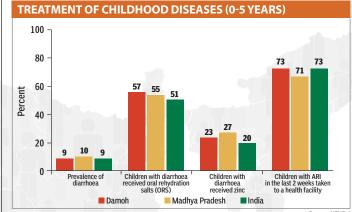
FEEDING PRACTICES			
Indicator (%)	Damoh	Madhya Pradesh	India
Initiation of breastfeeding within one hour (0-3 years)	46.5	34.5	41.6
Exclusively breastfed (0-6 months)	69.6	58.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	6.3	6.9	8.7

Source: NFHS-4





Source: NFHS-4



Source: NFHS-4

#### **IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **Damoh** Madhya Pradesh India Full immunization (12 -23 months) 55.9 53.6 62 Children received Measles vaccine (12-23 months) 76.3 79.6 81.1 Children received a Vitamin A dose (9-59 months) 50 60.4 60.2

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Damoh	Madhya Pradesh	India
Total unmet need	14	12.1	12.9
Any modern method	35.9	49.6	47.8

### **Adolescent Health**

Indicator (%)	Damoh	Madhya Pradesh	India
Teen age marriage	40	32.4	26.8
Teen age pregnancy (15-19 years)	7.8	7.3	7.9

Source: NFHS-4

### **Tuberculosis**

# TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)

	Public Sector Notification	Private Sector Notification
Damoh, Madhya Pradesh	214	4
		Source: Programme Data

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Tendukheda	82.14	0.6407	0.9200	0.9029	1.0000	0.0000	1.0000	0.9286	1.0000	1.0000
Jabera	79.37	0.8747	0.7876	0.9757	0.5000	1.0000	0.9760	0.9643	0.1429	0.9219
Batiyagarh	76.13	0.6741	0.7131	0.5510	1.0000	0.7997	0.2763	0.9286	0.9091	1.0000
Patharia	57.55	0.7354	1.0000	0.1650	0.0000	0.2042	0.6336	1.0000	0.4416	1.0000
Patera	55.60	1.0000	0.3338	0.0000	0.6250	0.0182	0.3574	0.8929	0.7922	0.9844
Hatta	52.80	0.1142	0.0593	0.6845	0.6563	0.3706	0.5646	0.8929	0.5195	0.8906
Damoh Urban	30.37	0.0000	0.0000	1.0000	0.7813	0.9519	0.0000	0.0000	0.0000	0.0000



# **GUNA, MADHYA PRADESH**Health Statistics

Guna





# **Demography**

**05** Number of Blocks



Under 5 (U5) population <sup>1</sup>	142017
Total number of infants <sup>1</sup>	25145
Total adolescent population (11-19 years) <sup>1</sup>	242649
Total adolescent population (Girls) <sup>1</sup>	114013
Sex ratio <sup>2</sup>	916
Female literacy rate <sup>1</sup>	51.36%
Household with improved drinking water source <sup>2</sup>	82.9%
Household using improved sanitation facility <sup>2</sup>	27.9%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

### Health Indicators

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55

Per 1000 **Human Resource for Health Total No. Population** Doctors 36 0.03 **Staff Nurses** 0.05 60 **Accredited Social Health** 1.02 1272 Activist (ASHA) **Auxiliary Nurse Midwife** 19 0.02 (ANM)

Source: Programme Data

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	18
Sub Centre (SC)	178
First Referral Units (FRU)	3
	Source: Programme Data

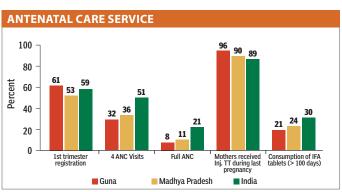
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	6
Adolescent Friendly Health Clinic (AFHC)	0
	G B Bt-

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Guna	Madhya Pradesh	India				
Institutional births	90.1	80.8	78.9				
Births at government facilities	86.1	69.5	52.1				
Birth by C-section	3.9	8.6	17.2				
Newborn visited within 48 hours	18.1	17.5	24.3				

Source: NFHS-4





# **GUNA, MADHYA PRADESH**Health Statistics

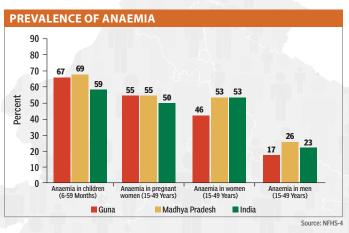


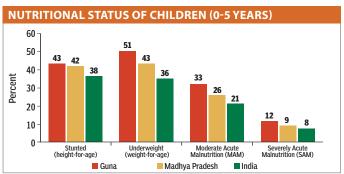


# **New Born, Child Health and Nutrition**

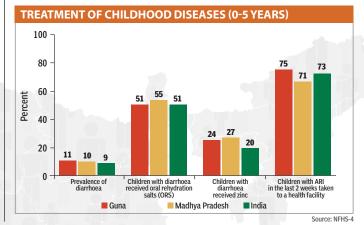
FEEDING PRACTICES							
Indicator (%)	Guna	Madhya Pradesh	India				
Initiation of breastfeeding within one hour (0-3 years)	41	34.5	41.6				
Exclusively breastfed (0-6 months)	52.5	58.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	2.1	6.9	8.7				

Source: NFHS-4





Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Guna	Madhya Pradesh	India	
Full immunization (12 -23 months)	65.1	53.6	62	
Children received Measles vaccine (12-23 months)	80.7	79.6	81.1	
Children received a Vitamin A dose (9-59 months)	59.9	60.4	60.2	

#### **Reproductive Health Adolescent Health**

FAMILY PLANNING							
Indicator (%)	Guna	Madhya Pradesh	India				
Total unmet need	10.7	12.1	12.9				
Any modern method	59.4	49.6	47.8				
			Source: NFHS-				

Indicator (%)	Guna	Madhya Pradesh	India
Teen age marriage	36.3	32.4	26.8
Teen age pregnancy (15-19 years)	9.7	7.3	7.9
			Source: NFHS-4

**Tuberculosis** 

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Guna, Madhya Pradesh	110	35				
		Source: Programme Data				

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Aron	74.79	0.9952	1.0000	1.0000	1.0000	0.2535	0.0870	0.6933	1.0000	0.7019
Chachaura	68.78	0.9000	0.5574	0.8594	0.0000	1.0000	0.0668	1.0000	0.8070	1.0000
Bamori	57.20	1.0000	0.5437	0.2969	0.6667	0.8302	0.0000	0.6867	0.3158	0.8077
Raghogarh	49.08	0.6476	0.1257	0.0000	0.6667	0.2186	0.0789	0.9533	0.7982	0.9279
Guna	18.10	0.0000	0.0000	0.6289	0.0000	0.0000	1.0000	0.0000	0.0000	0.0000

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



# KHANDWA, MADHYA PRADESH Health Statistics





# **Demography**

Number of Blocks

13.10 lacs Population

Under 5 (U5) population <sup>1</sup>	144489
Total number of infants <sup>1</sup>	27315
Total adolescent population (11-19 years) <sup>1</sup>	252890
Total adolescent population (Girls) <sup>1</sup>	119950
Sex ratio <sup>2</sup>	949
Female literacy rate <sup>1</sup>	55.92%
Household with improved drinking water source <sup>2</sup>	78.1%
Household using improved sanitation facility <sup>2</sup>	34.1%
Source: ¹Censu	ıs 2011, <sup>2</sup> NFHS-4 (2015-16)

# **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	37	0.03
Staff Nurses	52	0.04
Accredited Social Health Activist (ASHA)	885	0.68
Auxiliary Nurse Midwife (ANM)	27	0.02

Source: Programme Data

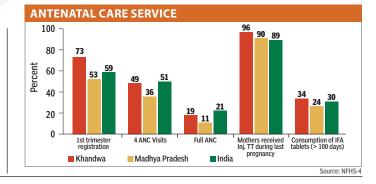
# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	34
Sub Centre (SC)	221
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	9
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

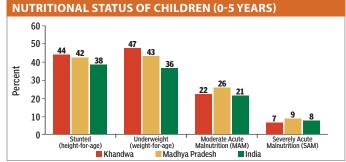
# **Maternal Health**

DELIVERY & POST NATAL C	ARE		
Indicator (%)	Khandwa	Madhya Pradesh	India
Institutional births	81.8	80.8	78.9
Births at government facilities	76.4	69.5	52.1
Birth by C-section	9.7	8.6	17.2
Newborn visited within 48 hours	16.8	17.5	24.3



# **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Khandwa	Madhya Pradesh	India
Initiation of breastfeeding within one hour (0-3 years)	30.6	34.5	41.6
Exclusively breastfed (0-6 months)	46.1	58.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	3	6.9	8.7
		S	ource: NFHS-



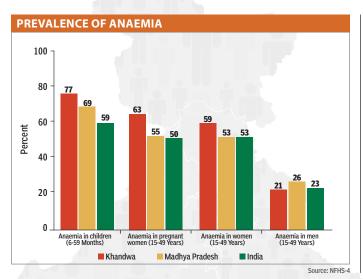


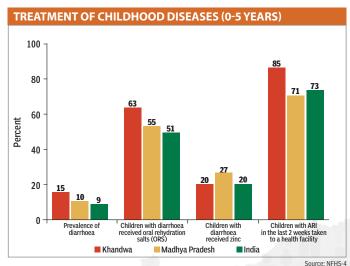
# KHANDWA, MADHYA PRADESH Health Statistics





# **New Born, Child Health and Nutrition**





**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) India Khandwa **Madhya Pradesh** Full immunization (12-23 months) 58.7 53.6 62 Children received Measles vaccine (12-23 months) 89.9 79.6 81.1 Children received a Vitamin A dose (9-59 months) 77.8 60.4 60.2

#### Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Khandwa	Madhya Pradesh	India
Total unmet need	7.3	12.1	12.9
Any modern method	66.9	49.6	47.8
			a NEUG

# **Adolescent Health**

In	dicator (%)	Khandwa	Madhya Pradesh	India
Te	en age marriage	18.7	32.4	26.8
	en age pregnancy 5-19 years)	6.1	7.3	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOT	TIFICATION RATE (PER 100000)	
	Public Sector Notification	Private Sector Notification
Khandwa, Madhya Pradesh	96	14
		Source: Programme Data

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Pandhana	70.92	0.4392	1.0000	1.0000	0.9344	0.0000	0.2183	0.8475	1.0000	0.9436
Baldi	64.27	1.0000	0.4398	0.2859	0.8852	0.0000	0.3459	1.0000	0.8274	1.0000
Chhegaon Makhan	57.24	0.7537	0.0787	0.8461	1.0000	0.1450	0.0061	0.8559	0.5381	0.9282
Harsud	48.40	0.5252	0.3750	0.0000	0.9344	0.0000	0.2428	0.8729	0.4162	0.9897
Khalwa	46.32	0.0000	0.0000	0.7707	0.2459	0.6400	0.0000	0.8220	0.7056	0.9846
Punasa	44.58	0.3175	0.3935	0.0984	0.0984	1.0000	0.1773	0.7966	0.3198	0.8103
Khandwa	35.15	0.5608	0.3565	0.8115	0.0000	0.4350	1.0000	0.0000	0.0000	0.0000



# RAJGARH, MADHYA PRADESH Health Statistics





# **Demography**

**06** Number of Blocks



# 15.45 lacs Population

Under 5 (U5) population <sup>1</sup>	157657
Total number of infants <sup>1</sup>	29657
Total adolescent population (11-19 years) <sup>1</sup>	293024
Total adolescent population (Girls) <sup>1</sup>	143173
Sex ratio <sup>2</sup>	956
Sex ratio <sup>2</sup> Female literacy rate <sup>1</sup>	956 48.95%

Source: 1 Census 2011, 2 NFHS-4 (2015-16)

### Health Indicators

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Human Resource for Health Total No. Per 1000 Population** 0.04 Doctors 69 **Staff Nurses** 71 0.05 **Accredited Social Health** 1618 1.05 Activist (ASHA) **Auxiliary Nurse Midwife** 40 0.03 (ANM)

Source: Programme Data

# Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	30
Sub Centre (SC)	235
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	6
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Rajgarh	India				
Institutional births	88.6	80.8	78.9			
Births at government facilities	77.5	69.5	52.1			
Birth by C-section	6.2	8.6	17.2			
Newborn visited within 48 hours	15.7	17.5	24.3			

Source: NFHS-4

10

# ANTENATAL CARE SERVICE 100 80 40 20 1st trimester registration Rajgarh Madhya Pradesh India 100 117 24 30 17 24 30 17 40 Consumption of IFA tablets (> 100 days) pregnancy Source: NFHS-4

# **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Rajgarh	Madhya Pradesh	India				
Initiation of breastfeeding within one hour (0-3 years)	35.5	34.5	41.6				
Exclusively breastfed (0-6 months)	51.4	58.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	0	6.9	8.7				
		S	ource: NFHS-				

60 7 50 - 47 43 40 - 39 42 38 36 32 26 21

**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 

Stunted Underweight Mode (height-for-age) (weight-for-age) Malnutr Madhya Pradesh

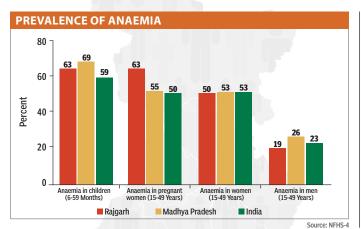


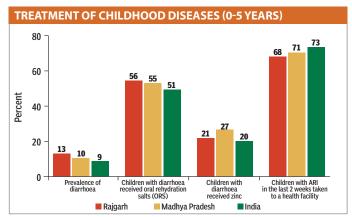
# RAJGARH, MADHYA PRADESH Health Statistics





# **New Born, Child Health and Nutrition**





Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Rajgarh	Madhya Pradesh	India				
Full immunization (12 -23 months)	42.7	53.6	62				
Children received Measles vaccine (12-23 months)	71.2	79.6	81.1				
Children received a Vitamin A dose (9-59 months)	49.1	60.4	60.2				

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Rajgarh	Madhya Pradesh	India				
Total unmet need	14.5	12.1	12.9				
Any modern method	53.4	49.6	47.8				
			Source: NFHS-4				

# **Adolescent Health**

Indicator (%)	Rajgarh	Madhya Pradesh	India
Teen age marriage	47.8	32.4	26.8
Teen age pregnancy (15-19 years)	6.7	7.3	7.9

Source: NFHS-4

# **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
\U,	Public Sector Notification	Private Sector Notification				
Rajgarh, Madhya Pradesh	118	5				
		Source: Programme Data				

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Jirapur	66.72	1.0000	0.4723	1.0000	1.0000	0.0000	0.3167	1.0000	0.2160	1.0000
Sarangpur	65.72	0.7007	0.7872	0.2695	0.9600	0.2324	0.5204	0.9417	0.7512	0.7515
Biaora	59.49	0.4526	0.4851	0.8168	0.6400	0.2324	0.4352	0.7961	0.7559	0.7396
Narsinghgarh	58.31	0.2117	1.0000	0.0000	0.9400	0.4014	0.2500	0.7476	0.7981	0.8994
Khilchipur	47.59	0.0000	0.0000	0.8452	1.0000	1.0000	0.0000	0.0000	1.0000	0.4379
Rajgarh	30.77	0.1022	0.2681	0.2092	0.0000	0.9859	1.0000	0.2039	0.0000	0.0000



# SINGRAULI, MADHYA PRADESH Health Statistics





#### **Demography**

Number of Blocks

# 11.78 lacs Population

Under 5 (U5) population <sup>1</sup>	144904
Total number of infants <sup>1</sup>	28716
Total adolescent population (11-19 years) <sup>1</sup>	241018
Total adolescent population (Girls) <sup>1</sup>	115333
Sex ratio <sup>2</sup>	984
Female literacy rate <sup>1</sup>	48.53%
Household with improved drinking water source <sup>2</sup>	56.3%
Household using improved sanitation facility <sup>2</sup>	15.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Singrauli •

#### **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	61	0.05
Staff Nurses	106	0.09
Accredited Social Health Activist (ASHA)	944	0.80
Auxiliary Nurse Midwife (ANM)	49	0.04

Source: Programme Data

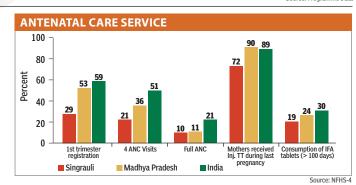
#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	14
Sub Centre (SC)	225
First Referral Units (FRU)	2
	Source: Programme Data

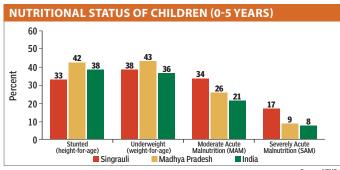
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	4
Adolescent Friendly Health Clinic (AFHC)	7
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Singrauli	Madhya Pradesh	India		
Institutional births	43.5	80.8	78.9		
Births at government facilities	38.4	69.5	52.1		
Birth by C-section	3.7	8.6	17.2		
Newborn visited within 48 hours	13	17.5	24.3		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Source: NFHS-4		



FEEDING PRACTICES							
Indicator (%)	Singrauli	Madhya Pradesh	India				
Initiation of breastfeeding within one hour (0-3 years)	33.5	34.5	41.6				
Exclusively breastfed (0-6 months)	59.8	58.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	11.7	6.9	8.7				
			Source: NFHS-				



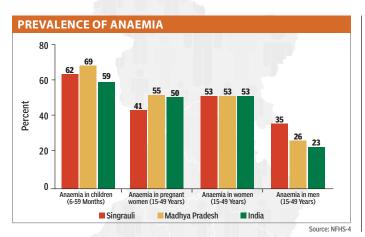


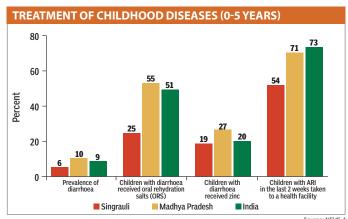
# **SINGRAULI, MADHYA PRADESH**Health Statistics





#### **New Born, Child Health and Nutrition**





Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION						
Indicator (%)	Singrauli	Madhya Pradesh	India			
Full immunization (12 -23 months)	42.2	53.6	62			
Children received Measles vaccine (12-23 months)	73.5	79.6	81.1			
Children received a Vitamin A dose (9-59 months)	51.7	60.4	60.2			

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Singrauli	Madhya Pradesh	India
Total unmet need	16	12.1	12.9
Any modern method	34.8	49.6	47.8
	40		Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Singrauli	Madhya Pradesh	India
Teen age marriage	38.4	32.4	26.8
Teen age pregnancy (15-19 years)	11.7	7.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification Private Sector Notific					
Singrauli, Madhya Pradesh	82	5				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Baidhan (Singrauli)	62.20	0.8315	1.0000	1.0000	0.0000	1.0000	1.0000	0.7667	0.0000	0.0000
Chitrangi	61.84	0.0000	0.0000	0.8171	1.0000	0.7481	0.0000	1.0000	1.0000	1.0000
Deosar	39.50	1.0000	0.2737	0.0000	0.7500	0.0000	0.4959	0.0000	0.5000	0.5357

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 < 0.25 Source: HMIS April - December 2017



# VIDISHA, MADHYA PRADESH Health Statistics





#### **Demography**

Number of Blocks



# 14.58 lacs Population

Under 5 (U5) population <sup>1</sup>	162260
Total number of infants <sup>1</sup>	30420
Total adolescent population (11-19 years) <sup>1</sup>	285542
Total adolescent population (Girls) <sup>1</sup>	130892
Sex ratio <sup>2</sup>	916
Female literacy rate <sup>1</sup>	60.85%
Household with improved drinking water source <sup>2</sup>	94.1%
Household using improved sanitation facility <sup>2</sup>	24%
Source: ¹Censu	ıs 2011, 2NFHS-4 (2015-16)

#### **Health Indicators**

	Madhya Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	25.1
Crude Death Rate (CDR) <sup>1</sup>	7.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	221
Perinatal Mortality Rate (PMR) <sup>1</sup>	32
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	32
Infant Mortality Rate (IMR) <sup>1</sup>	47
Under-5 Mortality Rate (U5MR) <sup>1</sup>	55
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	35	0.02
Staff Nurses	38	0.03
Accredited Social Health Activist (ASHA)	1531	1.05
Auxiliary Nurse Midwife (ANM)	24	0.02

#### Source: Programme Data

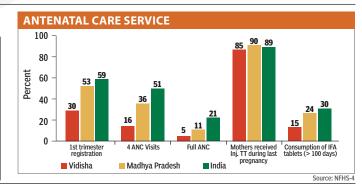
#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	25
Sub Centre (SC)	208
First Referral Units (FRU)	3
	Source: Programme Data

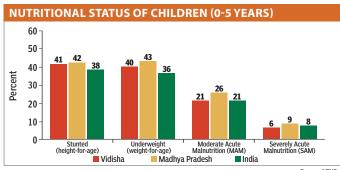
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	5
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Vidisha	Madhya Pradesh	India			
73.7	80.8	78.9			
68.5	69.5	52.1			
2.7	8.6	17.2			
4.3	17.5	24.3			
	73.7 68.5 2.7	Vidisha         Madhya Pradesh           73.7         80.8           68.5         69.5           2.7         8.6			



FEEDING PRACTICES			
Indicator (%)	Vidisha	Madhya Pradesh	India
Initiation of breastfeeding within one hour (0-3 years)	46.6	34.5	41.6
Exclusively breastfed (0-6 months)	71.7	58.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.8	6.9	8.7
			Source: NEHS-



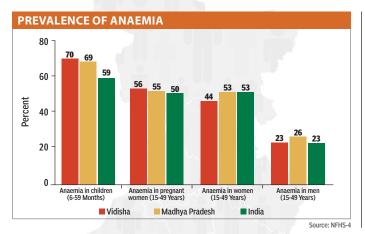


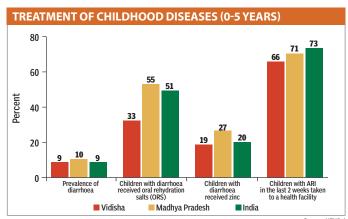
#### VIDISHA, MADHYA PRADESH Health Statistics





#### **New Born, Child Health and Nutrition**





Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Vidisha	Madhya Pradesh	India				
Full immunization (12 -23 months)	45.7	53.6	62				
Children received Measles vaccine (12-23 months)	65.4	79.6	81.1				
Children received a Vitamin A dose (9-59 months)	41.5	60.4	60.2				

Source: NFHS-

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Vidisha	Madhya Pradesh	India
Total unmet need	17.9	12.1	12.9
Any modern method	22.7	49.6	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Vidisha	Madhya Pradesh	India
Teen age marriage	45.9	32.4	26.8
Teen age pregnancy (15-19 years)	9.5	7.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	<b>Public Sector Notification</b>	Private Sector Notification				
Vidisha, Madhya Pradesh	122	26				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nateran	86.31	0.8053	0.9773	0.8874	1.0000	0.2409	0.8905	1.0000	0.9669	1.0000
Kurwai	76.49	0.9147	0.5283	0.9232	0.8684	0.0000	0.9143	0.9674	0.7682	1.0000
Gyaraspur	66.48	0.9787	0.6100	0.0000	0.0000	1.0000	1.0000	0.8370	0.7020	0.8557
Basoda	63.05	1.0000	1.0000	0.3754	0.8026	0.1022	0.9667	0.9783	0.3775	0.0722
Sironj	59.92	0.5627	0.9184	0.1092	0.2763	0.6788	0.6571	0.9565	0.8212	0.4124
Lateri	53.60	0.6773	0.4354	0.5034	0.9474	0.1460	0.6095	0.0000	1.0000	0.5052
Vidisha	30.77	0.0000	0.0000	1.0000	0.9868	0.0000	0.0000	0.7826	0.0000	0.0000

0.50 - 0.75 0.25 - 0.50

< 0.25

above 0.75 - 1.00

# Madhya Pradesh Health & Nutrition Indicators with Action Points

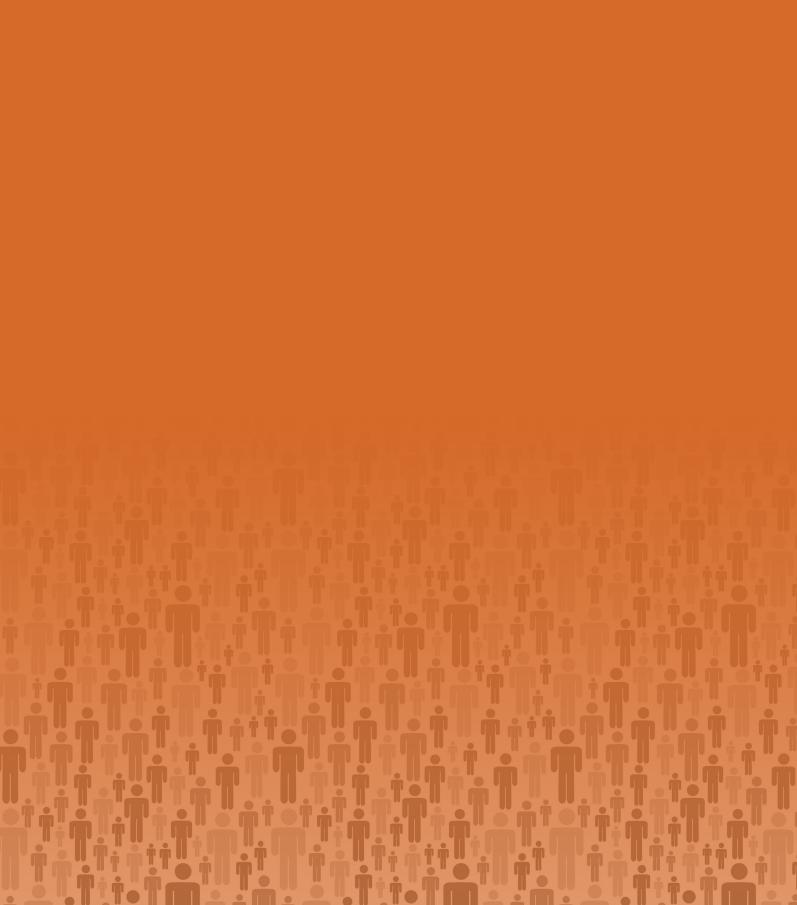
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	36%	Barwani (26%), Chhatarpur (20%), Damoh (24%), Guna (32%), Singrauli (21%), Vidisha (12%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	80.8%	Barwani (50.7%), Damoh (70%), Singrauli 43.5%), Vidisha (73.7%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	55%	Barwani (69%), Guna (55%), Khandawa (63%), Rajgarh (63%), Vidisha (56%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	34.5%	Khandwa (30.6%), Singrauli (33.5%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

# Madhya Pradesh Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	42%	Barwani (52%), Chhatarpur (43%), Damoh (43%), Guna (43%), Khandwa (44%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	71%	Rajgarh (68%), Singrauli (54%), Vidisha (66%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of children with Diarrhoea treated with ORS	55%	Barwani (54%), Chhatarpur (52%), Guna (51%), Singrauli (25%), Vidisha (33%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

# Madhya Pradesh Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Severe Acute Malnutrition	9%	Guna (12%), Singrauli (17%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				<ul> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> </ul>
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
9	Percentage of Moderate Acute Malnutrition (MAM)	26%	Barwani (28%), Guna (33%), Rajgarh (32%), Singrauli (34%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				<ul> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> </ul>
				<ul> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
10	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 +	53.6%	Barwani (41.8%), Chhatarpur (41.1%), Rajgarh (42.7%),	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached</li> </ul>
	Measles1)		Singrauli (42.2%), Vidisha (45.7%)	children. • Engage all sectors in immunization
				<ul><li>activities.</li><li>Address vaccine hesitancy in selected population groups.</li></ul>
11	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				<ul> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> </ul>
				• Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.



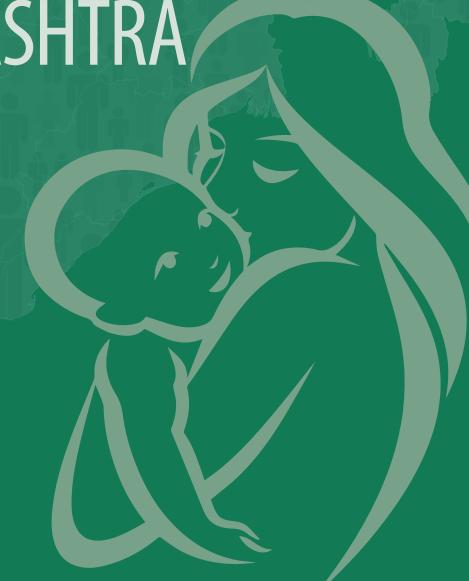






# MAHARASHTRA

Gadchiroli 211
Nandurbar 213
Osmanabad 215
Washim 217







### GADCHIROLI, MAHARASHTRA Health Statistics





#### **Demography**

**12** Number of Blocks

# 10.72 lacs Population

Under 5 (U5) population <sup>1</sup>	83317
Total number of infants <sup>1</sup>	16157
Total adolescent population (11-19 years) <sup>1</sup>	210153
Total adolescent population (Girls) <sup>1</sup>	103314
Sex ratio <sup>2</sup>	968
Female literacy rate <sup>1</sup>	66.27%
Female literacy rate <sup>1</sup> Household with improved drinking water source <sup>2</sup>	66.27% 86.1%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Gadchiroli

#### Health Indicators

	Maharashtra
Crude Birth Rate (CBR) <sup>1</sup>	15.9
Crude Death Rate (CDR) <sup>1</sup>	5.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	68
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	11
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	19
Under-5 Mortality Rate (U5MR) <sup>1</sup>	21
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 296 0.28 **Staff Nurses** 0.29 313 **Accredited Social Health** 1.34 1433 Activist (ASHA) **Auxiliary Nurse Midwife** 775 0.72 (ANM)

Source: HMIS 17-18

#### nfrastructure

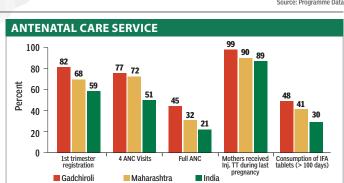
	Number
Medical college	0
District Hospital (DH)	2
Community Health Centre (CHC)	12
Primary Health Centre (PHC)	47
Sub Centre (SC)	376
First Referral Units (FRU)	3
	Source: HMIS 17-18

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	2
Adolescent Friendly Health Clinic (AFHC)	37
	Course Programme Data

#### **Maternal Health**

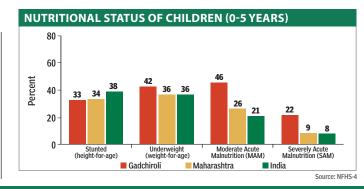
DELIVERY & POST NATAL CARE			
Indicator (%)	Gadchiroli	Maharashtra	India
Institutional births	87.7	90.3	78.9
Births at government facilities	70	48.9	52.1
Birth by C-section	11	20.1	17.2
Newborn visited within 48 hours	49.8	30.5	24.3

ource: NFHS



Source: NFHS-4

FEEDING PRACTICES				
Indicator (%)	Gadchiroli	Maharashtra	India	
Initiation of breastfeeding within one hour (0-3 years)	62.4	57.5	41.6	
Exclusively breastfed (0-6 months)	NA	56.6	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	8.8	5.3	8.7	
		·	OUTCO: NEHS	

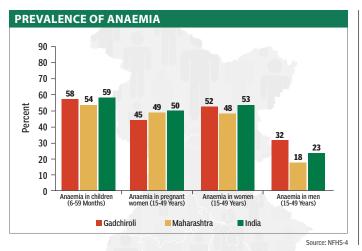


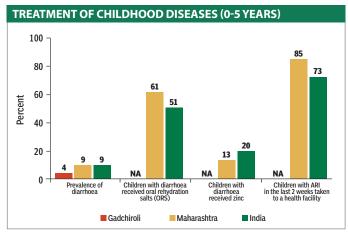


# **GADCHIROLI, MAHARASHTRA**Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Gadchiroli	Maharashtra	India
Full immunization (12 -23 months)	82	56.3	62
Children received Measles vaccine (12-23 months)	87.7	82.8	81.1
Children received a Vitamin A dose (9-59 months)	70.3	70.5	60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Gadchiroli	Maharashtra	India
Total unmet need	5.5	9.7	12.9
Any modern method	73.8	62.6	47.8
( )	II Ä U		Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Gadchiroli	Maharashtra	India
Teen age marriage	8.8	26.3	26.8
Teen age pregnancy (15-19 years)	1.5	8.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Gadchiroli, Maharashtra	123	7	
		Source: Drogramme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Gadchiroli	78.15	0.2938	1.0000	0.9163	0.8667	1.0000	1.0000	0.9032	0.1463	0.9074
Chamorshi	75.29	0.9336	0.6250	0.6854	1.0000	0.7905	0.1113	0.9677	0.6626	1.0000
Etapalli	67.72	0.6588	0.7338	0.5610	0.8444	0.8904	0.0993	0.6774	1.0000	0.6296
Korchi	60.75	0.5450	0.0000	0.6711	0.7556	0.8429	0.0645	0.9677	0.6951	0.9259
Wadsa	60.06	0.7156	0.4191	0.5490	0.8889	1.0000	0.0000	0.5484	0.8211	0.4630
Mulchera	59.04	1.0000	0.3941	0.7428	0.7778	0.3910	0.0588	0.9355	0.6992	0.3148
Armori	56.65	0.9905	0.4765	0.6663	0.5778	0.0865	0.1113	0.8710	0.5407	0.7778
Aheri	54.79	0.5972	0.4544	0.5897	0.0000	0.3995	0.1570	0.9677	0.7846	0.9815
Sironcha	52.46	0.2464	0.8618	0.0945	1.0000	0.0000	0.0348	0.9032	0.9878	0.5926
Kurkheda	51.21	0.7204	0.9279	0.6758	0.7333	0.3532	0.1981	1.0000	0.0000	0.0000
Dhanora	42.11	0.3934	0.3485	0.0000	0.8889	0.8940	0.0925	0.2903	0.7154	0.1667
Bhamragad	40.34	0.0000	0.3265	1.0000	0.8444	0.3508	0.0400	0.0000	0.2724	0.7963

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

Source: HMIS April - December 2017



### NANDURBAR, MAHARASHTRA Health Statistics





#### **Demography**

**06** Number of Blocks

### 16.48 lacs Population

Under 5 (U5) population <sup>1</sup>	166149
Total number of infants <sup>1</sup>	28659
Total adolescent population (11-19 years) <sup>1</sup>	333668
Total adolescent population (Girls) <sup>1</sup>	159426
Sex ratio <sup>2</sup>	1019
Female literacy rate <sup>1</sup>	56.47%
Household with improved drinking water source <sup>2</sup>	83.7%
Household using improved sanitation facility <sup>2</sup>	23.6%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Maharashtra
Crude Birth Rate (CBR) <sup>1</sup>	15.9
Crude Death Rate (CDR) <sup>1</sup>	5.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	68
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	11
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	19
Under-5 Mortality Rate (U5MR) <sup>1</sup>	21
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 249 0.15 **Staff Nurses** 259 0.16 Accredited Social Health 1850 1.12 Activist (ASHA) **Auxiliary Nurse Midwife** 495 0.30 (ANM)

Source: Programme Data

#### **Infrastructure**

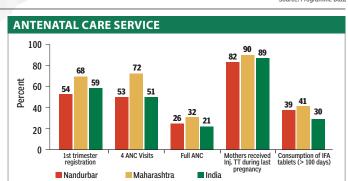
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	12
Primary Health Centre (PHC)	58
Sub Centre (SC)	290
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	3
Adolescent Friendly Health Clinic (AFHC)	27
	Course Programme Data

#### **Maternal Health**

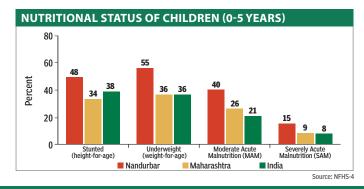
DELIVERY & POST NATAL CARE			
Indicator (%)	Nandurbar	Maharashtra	India
Institutional births	55.5	90.3	78.9
Births at government facilities	40.8	48.9	52.1
Birth by C-section	4.5	20.1	17.2
Newborn visited within 48 hours	26.2	30.5	24.3

ource: NFHS



Source: NFHS-4

Nandurbar	Maharashtra	India
64.9	57.5	41.6
68	56.6	54.9
3.2	5.3	8.7
	68	68 56.6

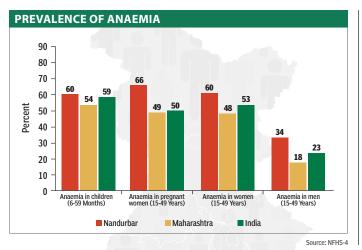


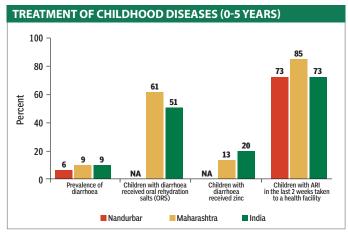


#### NANDURBAR, MAHARASHTRA Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Nandurbar	Maharashtra	India
Full immunization (12 -23 months)	32.8	56.3	62
Children received Measles vaccine (12-23 months)	70.1	82.8	81.1
Children received a Vitamin A dose (9-59 months)	71.3	70.5	60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Nandurbar	Maharashtra	India	
Total unmet need	11.7	9.7	12.9	
Any modern method	53.3	62.6	47.8	
Any modern method	55.5	62.6	47.8	

Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Nandurbar	Maharashtra	India
Teen age marriage	23.2	26.3	26.8
Teen age pregnancy (15-19 years)	10.1	8.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
and the second second	Public Sector Notification	Private Sector Notification	
Nandurbar, Maharashtra	137	74	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Nandurbar	68.68	0.4344	0.3885	1.0000	0.4576	1.0000	1.0000	0.9811	0.1505	0.7692
Akkalkuwa	68.19	0.2978	0.5379	0.4647	0.7966	0.9883	0.3098	1.0000	0.7419	1.0000
Navapur	48.10	1.0000	1.0000	0.1346	0.9153	0.3757	0.4385	0.0189	0.4462	0.0000
Taloda	46.12	0.4235	0.8046	0.5288	0.0000	0.5921	0.3494	0.8113	0.0000	0.6410
Dhadgaon	44.91	0.0000	0.0000	0.7853	1.0000	0.0000	0.0000	0.6415	1.0000	0.6154
Shahada	44.10	0.4536	0.6759	0.0000	0.5763	0.9488	0.2702	0.0000	0.6344	0.4103

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25 Source: HMIS April - December 2017



# **OSMANABAD, MAHARASHTRA**Health Statistics





#### **Demography**

**08** Number of Blocks

Osmanabad

### 16.58 lacs Population

Under 5 (U5) population <sup>1</sup>	145264
Total number of infants <sup>1</sup>	28853
Total adolescent population (11-19 years) <sup>1</sup>	297138
Total adolescent population (Girls) <sup>1</sup>	136708
Sex ratio <sup>2</sup>	961
- 1.10	70 510/
Female literacy rate <sup>1</sup>	70.51%
Household with improved drinking water source <sup>2</sup>	89%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Maharashtra
Crude Birth Rate (CBR) <sup>1</sup>	15.9
Crude Death Rate (CDR) <sup>1</sup>	5.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	68
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	11
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	19
Under-5 Mortality Rate (U5MR) <sup>1</sup>	21
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 323 0.19 **Staff Nurses** 400 0.24 Accredited Social Health 0.74 1227 Activist (ASHA) **Auxiliary Nurse Midwife** 338 0.20 (ANM)

Source: Programme Data

Number

#### nfrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	42
Sub Centre (SC)	209
First Referral Units (FRU)	5
	Source: Programme Data

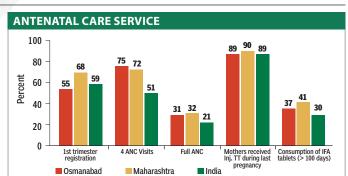
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	5

Source: Programme Data

#### **Maternal Health**

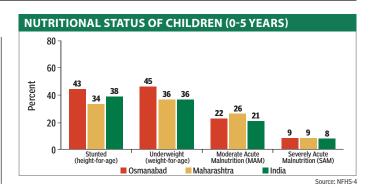
DELIVERY & POST NATAL CARE								
Indicator (%)	Osmanabad	Maharashtra	India					
Institutional births	88.2	90.3	78.9					
Births at government facilities	52.8	48.9	52.1					
Birth by C-section	15.2	20.1	17.2					
Newborn visited within 48 hours	15.4	30.5	24.3					

ource: NFHS



Source: NFHS-4

FEEDING PRACTICES								
Osmanabad	Maharashtra	India						
62.9	57.5	41.6						
NA	56.6	54.9						
3.8	5.3	8.7						
	62.9 NA	NA 56.6						

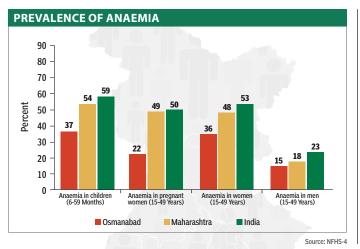


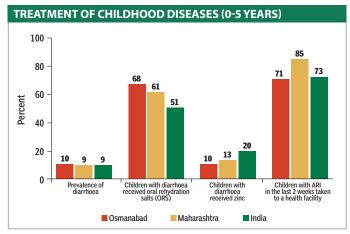


#### OSMANABAD, MAHARASHTRA Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION								
Indicator (%)	Osmanabad	Maharashtra	India					
Full immunization (12 -23 months)	62.7	56.3	62					
Children received Measles vaccine (12-23 months)	84.9	82.8	81.1					
Children received a Vitamin A dose (9-59 months)	66.8	70.5	60.2					

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING									
Osmanabad	Maharashtra	India							
7.6	9.7	12.9							
		47.0							
69	62.6	47.8							
		7.6 9.7							

#### **Adolescent Health**

Indicator (%)	Osmanabad	Maharashtra	India
Teen age marriage	31.1	26.3	26.8
Teen age pregnancy (15-19 years)	11	8.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)								
Public Sector Notification Private Sector Notification								
Osmanabad, Maharashtra	86	13						
		Source: Programme Data						

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kalamb	77.57	0.4306	0.8189	1.0000	1.0000	-	0.0264	0.9298	1.0000	1.0000
Osmanabad	58.51	0.0833	0.8272	0.2648	0.1154	0.6670	1.0000	0.8772	0.7857	0.6452
Tuljapur	57.62	0.3264	1.0000	0.8301	0.7692	-	0.1438	0.8947	0.0000	0.6452
Bhoom	52.55	1.0000	0.7078	0.9606	0.6923	-	0.0455	0.0000	0.7976	0.0000
Washi	48.67	0.3056	0.0000	0.7496	0.7692	-	0.0418	0.9298	0.1786	0.9194
Lohara	45.62	0.0000	0.2469	0.1914	0.0000	1.0000	0.1687	1.0000	0.5952	0.9032
Omerga	37.90	0.0417	0.4568	0.0000	0.3846	0.5250	0.1709	1.0000	0.6548	0.1774
Paranda	28.14	0.3472	0.1152	0.2415	0.8462	0.0000	0.0000	0.4211	0.4167	0.1452







#### **Demography**

**06** Number of Blocks

11.97 lacs Population

Under 5 (U5) population <sup>1</sup>	106874
Total number of infants <sup>1</sup>	20361
Total adolescent population (11-19 years) <sup>1</sup>	224741
Total adolescent population (Girls) <sup>1</sup>	105109
Sex ratio <sup>2</sup>	949
Sex ratio <sup>2</sup> Female literacy rate <sup>1</sup>	949 75.48%
	2.0

Source: 1Census 2011, 2NFHS-4 (2015-16)

Washim

#### Health Indicators

	Maharashtra
Crude Birth Rate (CBR) <sup>1</sup>	15.9
Crude Death Rate (CDR) <sup>1</sup>	5.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	68
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	11
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	19
Under-5 Mortality Rate (U5MR) <sup>1</sup>	21
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

SRS 2016, 'SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	170	0.14
Staff Nurses	150	0.12
Accredited Social Health Activist (ASHA)	960	0.80
Auxiliary Nurse Midwife (ANM)	252	0.21

Source: Programme Data

#### nfrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	25
Sub Centre (SC)	153
First Referral Units (FRU)	2
	Course: Programme Data

Source: Programme Data

		Number	
Maternal a	nd child health wings	0	
Special Ne	wborn Care Unit (SNCU)	1	
Newborn	Stabilization Unit (NBSU)	2	
Nutritiona	Rehabilitation Centre (NRCs)	1	
Adolescen	t Friendly Health Clinic (AFHC)	0	
		Source: Programme D	ata

#### **Maternal Health**

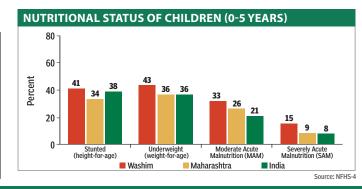
DELIVERY & POST NATAL CARE				
Indicator (%)	Washim	Maharashtra	India	
Institutional births	84	90.3	78.9	
Births at government facilities	51.8	48.9	52.1	
Birth by C-section	11	20.1	17.2	
Newborn visited within 48 hours	41.1	30.5	24.3	

ource: NFH

						Source: Programme Data
A١	ITEN	ATAL CAR	SERVICE			
	100 7				95 90 89	
	80 -	72 <sub>68</sub>	68 72			
Percent	60 -	59	51			
P <sub>e</sub>	40 -			25 32 21		37 41 30
	20 -			25 21		
	<sub>0</sub> ⊥	1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last	Consumption of IFA tablets (> 100 days)

Source: NFHS-4

FEEDING PRACTICES			
Washim	Maharashtra	India	
60.5	57.5	41.6	
60.2	56.6	54.9	
11.7	5.3	8.7	
	60.5	60.5 57.5 60.2 56.6	

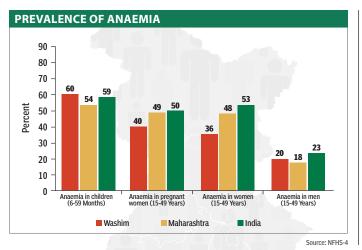


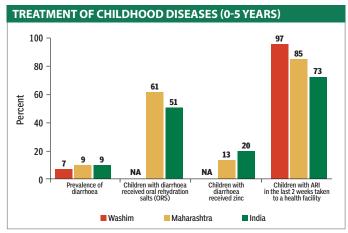


### WASHIM, MAHARASHTRA Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Washim	Maharashtra	India
Full immunization (12 -23 months)	67.9	56.3	62
Children received Measles vaccine (12-23 months)	79.7	82.8	81.1
Children received a Vitamin A dose (9-59 months)	69.9	70.5	60.2

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Washim	Maharashtra	India
Total unmet need	6.5	9.7	12.9
Any modern method	74.6	62.6	47.8

Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Washim	Maharashtra	India
Teen age marriage	26.9	26.3	26.8
Teen age pregnancy (15-19 years)	7.5	8.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Washim, Maharashtra	89	13	
		Source: Programme Data	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Mangrulpir	70.90	0.1217	0.8355	0.6677	1.0000	1.0000	0.0535	0.8333	1.0000	0.8696
Washim	50.80	0.4261	0.7500	0.0000	0.0000	0.0000	1.0000	1.0000	0.3957	1.0000
Karanja	48.74	0.6696	0.0724	0.8247	1.0000	0.7877	0.0000	0.5417	0.3165	0.1739
Risod	45.42	1.0000	0.0000	0.8400	0.2857	-	0.0539	0.2292	0.9640	0.2609
Malegaon	43.40	0.0000	0.4145	1.0000	1.0000	-	0.0794	0.0000	0.9784	0.0000
Manora	41.88	0.6609	1.0000	0.7727	0.1429	0.4528	0.0078	0.1667	0.0000	0.5652

## Maharashtra

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	72%	Nandurbar (53%), Washim (68%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				• Improve implementation of PMSMA and PMMVY.
				Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	90.3%	Nandurbar (55.5%), Osmanabad (88.2%), Washim (84%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Increase in number of delivery points, especially in areas with high home deliveries.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Anemia in Pregnant women	49%	Nandurbar (66%), Osmanabad (22%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of stunted children under 5 years	34%	Nandurbar (48%), Osmanabad (43%),	Ensure registration of all under five children in AWC.
			Washim (41%)	Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				• Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).

## Maharashtra

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of children with ARI in the last 2 weeks taken to a health facility	85%	Nandurbar (73%), Osmanabad (71%)	Prevention of ARI Promotion of exclusive breastfeeding. Vaccination against HiB, PCV, Pertussis. Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition. Early detection and prompt treatment at community level by ASHA workers. Availability of antibiotics with ANM and health facilities.
6	Percentage of Severe Acute Malnutrition	9%	Nandurbar (15%), Gadchiroli (22%), Washim (15%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
7	Percentage of Moderate Acute Malnutrition (MAM)	26%	Nandurbar (40%), Gadchiroli (46%), Washim (33%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

# Maharashtra

### Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	56.3%	Nandurbar (32.8%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>















# **CHANDEL, MANIPUR**Health Statistics





#### **Demography**

Number of Blocks

144 lacs Population

Chandel	7
_	

Under 5 (U5) population <sup>1</sup>	11513
Total number of infants <sup>1</sup>	1481
Total adolescent population (11-19 years) <sup>1</sup>	27571
Total adolescent population (Girls) <sup>1</sup>	13642
Sex ratio <sup>2</sup>	1062
Female literacy rate <sup>1</sup>	63.96%
Household with improved drinking water source <sup>2</sup>	37.3%
Household using improved sanitation facility <sup>2</sup>	61.6%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### Health Indicators

	Manipur
Crude Birth Rate (CBR) <sup>1</sup>	12.9
Crude Death Rate (CDR) <sup>1</sup>	4.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	11
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA
	ICDC 2016 2CDC 2011 12

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	71	0.49
Staff Nurses	54	0.37
Accredited Social Health Activist (ASHA)	560	3.88
Auxiliary Nurse Midwife (ANM)	68	0.47

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	1
Primary Health Centre (PHC)	5
Sub Centre (SC)	28
First Referral Units (FRU)	0
	Source: Programme Data

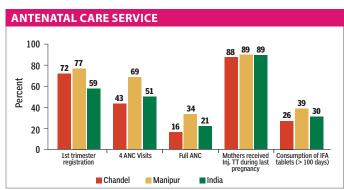
Number
0
0
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5

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Chandel	Manipur	India	
Institutional births	38.2	69.1	78.9	
Births at government facilities	23.6	45.7	52.1	
Birth by C-section	6.8	21.1	17.2	
Newborn visited within 48 hours	7.4	10.7	24.3	

Source: NFHS-4



Source: NFHS-4



# **CHANDEL, MANIPUR**Health Statistics

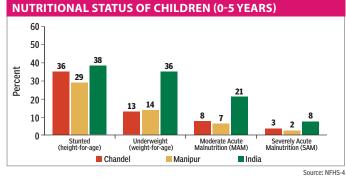


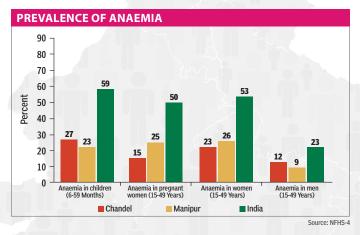


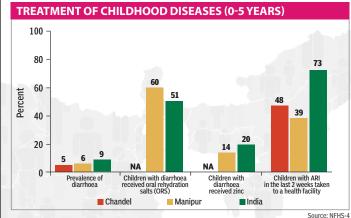
#### **New Born, Child Health and Nutrition**

Indicator (%)	Chandel	Manipur	India
Initiation of breastfeeding within one hour (0-3 years)	63.6	65.4	41.6
Exclusively breastfed (0-6 months)	82.3	73.6	54.9
Breastfeeding children receiving adequate diet (6-23 months)	11.9	19.3	8.7

Source: NFHS-4







**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Chandel Manipur India Indicator (%) Full immunization (12 -23 months) 50.6 65.9 62 58.1 81.1 Children received Measles vaccine (12-23 months) 74.2 Children received a Vitamin A dose (9-59 months) 14.7 32.1 60.2 Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Chandel	Manipur	India		
Total unmet need	29.7	30.1	12.9		
Any modern method	8.1	12.7	47.8		

Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Chandel	Manipur	India
Teen age marriage	18.6	13.7	26.8
Teen age pregnancy (15-19 years)	5	7.4	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Chandel, Manipur	49	0				
		Source: Programme Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Chandel	70.95	0.7055	0.8557	0.5874	1.0000	0.7599	0.4585	0.9554	0.5116	0.5515
Machi	68.05	0.6055	0.4295	1.0000	1.0000	0.9757	0.0000	0.9598	0.5581	0.5956
Chakpikarong	59.57	0.2636	0.4564	1.0000	1.0000	0.9311	0.1913	0.3862	1.0000	0.1324
Tengnoupal	56.14	0.0000	0.0000	1.0000	1.0000	1.0000	0.2310	0.8214	1.0000	0.0000
Moreh	35.35	1.0000	0.8859	0.0000	0.0000	0.0000	0.4801	0.0000	0.5581	0.2574

# Manipur Health & Nutrition Indicators with Action Points

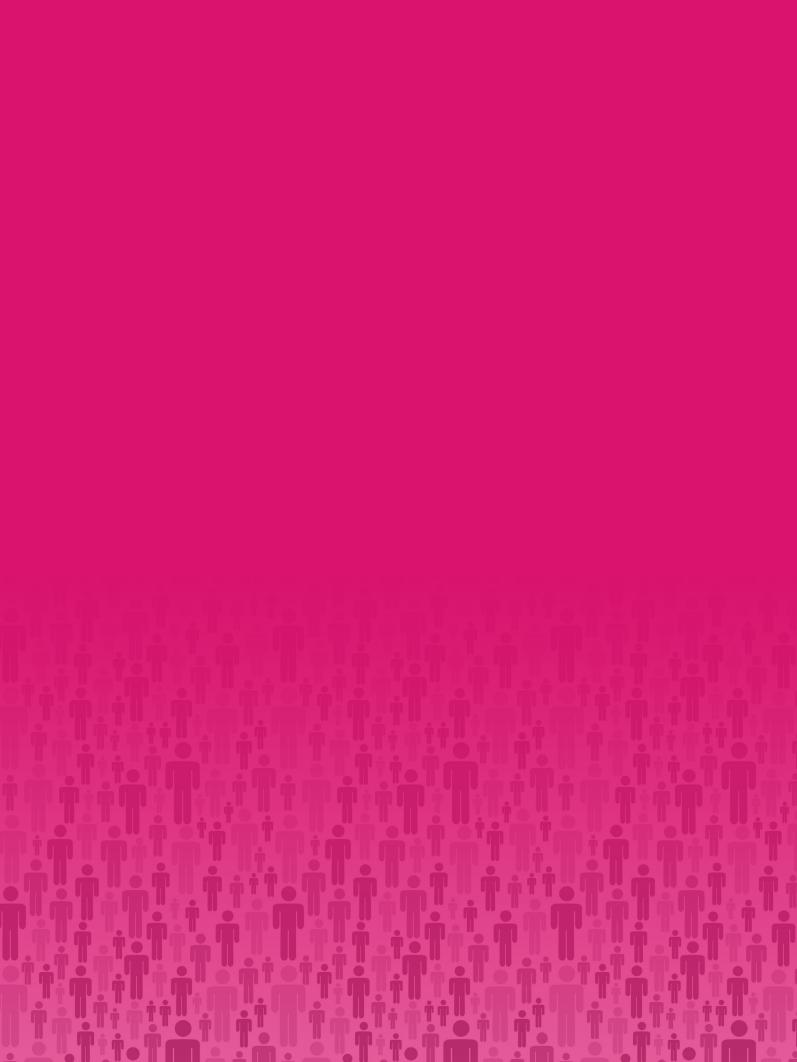
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	69%	Chandel (43%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> </ul>
				Improve implementation of PMSMA and PMMVY.      Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	69.1%	Chandel (38.2%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				<ul> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> </ul>
				<ul> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> </ul>
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Percentage of new-borns breastfed within one hour of birth	65.4%	Chandel (63.6%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

# Manipur Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
4	Percentage of stunted children under 5 years	29%	Chandel (36%)	Ensure registration of all under five children in AWC.
				<ul> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> </ul>
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
5	Percentage of Severe Acute Malnutrition	2%	Chandel (3%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
6	Percentage of Moderate Acute Malnutrition (MAM)	7%	Chandel (8%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				<ul> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

# Manipur Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
7	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	65.9%	Chandel (50.6%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
8	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









# MEGHALAYA

Ribhoi

233











#### **Demography**

3 Number of Blocks



## 2.58 lacs Population

Under 5 (U5) population <sup>1</sup>	37777
Total number of infants <sup>1</sup>	7774
Total adolescent population (11-19 years) <sup>1</sup>	55734
Total adolescent population (Girls) <sup>1</sup>	27263
Sex ratio <sup>2</sup>	1007
Female literacy rate <sup>1</sup>	74.49%
Household with improved drinking water source <sup>2</sup>	70.4%
Household using improved sanitation facility <sup>2</sup>	56.3%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Meghalaya
Crude Birth Rate (CBR) <sup>1</sup>	23.7
Crude Death Rate (CDR) <sup>1</sup>	6.6
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	39
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	33	0.13
Staff Nurses	127	0.49
Accredited Social Health Activist (ASHA)	596	2.31
Auxiliary Nurse Midwife (ANM)	91	0.35

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	3
Primary Health Centre (PHC)	8
Sub Centre (SC)	32
First Referral Units (FRU)	1
	Source: Programme Data

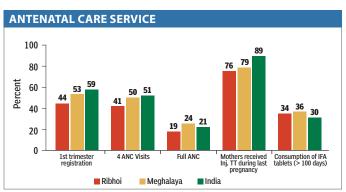
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	11

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Ribhoi	India			
Institutional births	44.9	51.4	78.9		
Births at government facilities	38.3	39.4	52.1		
Birth by C-section	5.8	7.6	17.2		
Newborn visited within 48 hours	10.5	9	24.3		

Source: NFHS-4



Source: NFHS-4



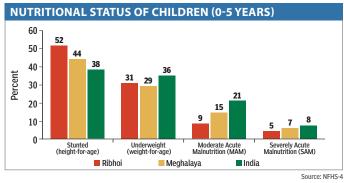


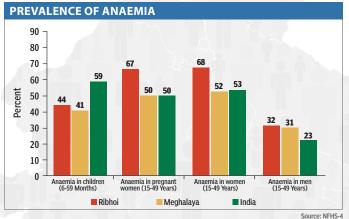


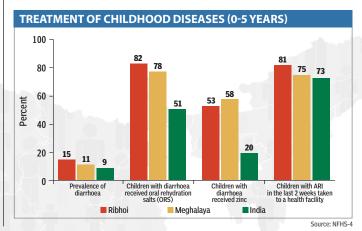
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Ribhoi	Meghalaya	India			
Initiation of breastfeeding within one hour (0-3 years)	76.1	60.6	41.6			
Exclusively breastfed (0-6 months)	34.1	35.8	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	33.4	24.2	8.7			

Source: NFHS-4







**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Ribhoi Meghalaya India Full immunization (12 -23 months) 55.7 61.5 62 Children received Measles vaccine (12-23 months) 73.2 71.9 81.1 61.1 54.4 60.2 Children received a Vitamin A dose (9-59 months) Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Ribhoi	Meghalaya	India
Total unmet need	23.9	21.2	12.9
Any modern method	22.8	21.9	47.8
			Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Ribhoi	Meghalaya	India
Teen age marriage	20.6	16.9	26.8
Teen age pregnancy (15-19 years)	10.9	8.6	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Ribhoi, Meghalaya	101	5			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Jirang Block	77.78	1.0000	1.0000	0.0000	0.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Umling Block	51.76	0.5000	0.0287	0.9440	1.0000	0.1382	0.9242	0.4091	0.0000	0.7143
Umsning Block	22.06	0.0000	0.0000	1.0000	0.2500	0.0000	0.0000	0.0000	0.7353	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 < 0.25 Source: HMIS April - December 2017

# Meghalaya Health & Nutrition Indicators with Action Points

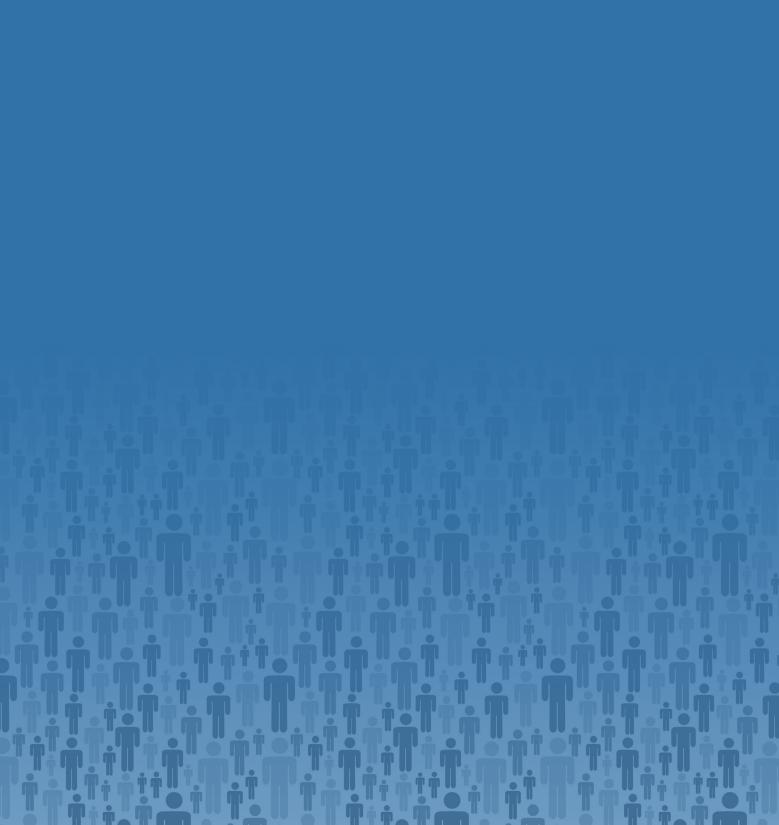
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	50%	Ribhoi (41%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				Improve implementation of PMSMA and PMMVY.
				<ul> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	51.4%	Ribhoi (44.9%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				<ul> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> </ul>
				<ul> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> </ul>
				<ul> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	53%	Ribhoi (67%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of stunted children under 5 years	44%	Ribhoi (52%)	Ensure registration of all under five children in AWC.
				Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).

# Meghalaya Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of children with ARI in the last 2 weeks taken to a health facility	70%	Ribhoi (41%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and
6	Percentage of children with Diarrhoea treated with ORS	46%	Ribhoi (41%)	health facilities.  Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.
7	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	61.5%	Ribhoi (55.7%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>

### Meghalaya Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> </ul>
				<ul> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









## MIZORAM

Mamit

241











#### **Demography**

**19** Number of Blocks

86,364 Population

Under 5 (U5) population <sup>1</sup>	11336
Total number of infants <sup>1</sup>	2262
Total adolescent population (11-19 years) <sup>1</sup>	15856
Total adolescent population (Girls) <sup>1</sup>	7495
Sex ratio <sup>2</sup>	962
Female literacy rate <sup>1</sup>	80.35%
Household with improved drinking water source <sup>2</sup>	84.1%
Household using improved sanitation facility <sup>2</sup>	66.8%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

Mamit

#### Health Indicators

	Mizoram
Crude Birth Rate (CBR) <sup>1</sup>	15.5
Crude Death Rate (CDR) <sup>1</sup>	4.2
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	27
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	23	0.27
Staff Nurses	43	0.50
Accredited Social Health Activist (ASHA)	62	0.72
Auxiliary Nurse Midwife (ANM)	38	0.44

Source: Programme Data

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	1
Primary Health Centre (PHC)	7
Sub Centre (SC)	33
First Referral Units (FRU)	1
	Source: Programme Data

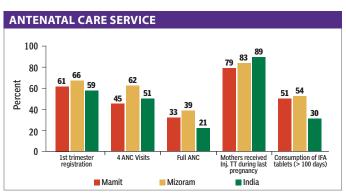
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	0
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	8
	Course: Brogramme Data

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Mamit	Mizoram	India
Institutional births	58.7	80.1	78.9
Births at government facilities	53.8	63.8	52.1
Birth by C-section	3.1	12.7	17.2
Newborn visited within 48 hours	11.7	11.1	24.3

Source: NFHS-4





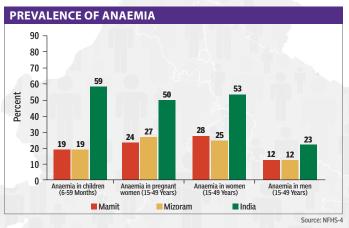


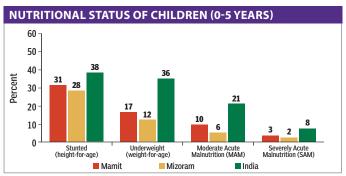


#### **New Born, Child Health and Nutrition**

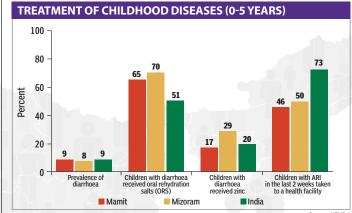
FEEDING PRACTICES			
Indicator (%)	Mamit	Mizoram	India
Initiation of breastfeeding within one hour (0-3 years)	85.7	70.2	41.6
Exclusively breastfed (0-6 months)	NA	60.6	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.9	14.7	8.7











Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Mamit	Mizoram	India
Full immunization (12 -23 months)	40.4	50.5	62
Children received Measles vaccine (12-23 months)	57.2	61.1	81.1
Children received a Vitamin A dose (9-59 months)	58.8	68.6	60.2
			Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Mamit	Mizoram	India
Total unmet need	23.6	19.9	12.9
Any modern method	34.5	35.3	47.8
	1		Source NEHS_/

#### **Adolescent Health**

Indicator (%)	Mamit	Mizoram	India
Teen age marriage	17.4	10.8	26.8
Teen age pregnancy (15-19 years)	6	7.2	7.9

Source: NFHS-4

Source: HMIS April - December 2017

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Mamit, Mizoram	60	0	
		Source: Programme Data	

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Kawrthah CHC	91.80	0.6862	0.9514	0.9101	1.0000	1.0000	0.8914	0.9432	1.0000	0.8801
Phuldungsei PHC	71.81	0.8285	0.6750	0.0973	1.0000	0.0000	1.0000	0.9874	1.0000	0.8743
W Phaileng PHC	67.91	0.7050	0.6750	0.6335	1.0000	0.2080	0.4052	0.7053	0.8596	0.9207
Mamit MC	67.79	0.6506	0.7621	0.8247	1.0000	0.0410	0.0000	0.9453	0.8772	1.0000
Zawinuam PHC	66.60	0.6967	0.7755	0.0000	0.4545	-	0.4931	0.9874	1.0000	0.9207
Kanhmun PHC	64.11	0.3368	0.7052	0.7985	1.0000	1.0000	0.1034	0.5011	1.0000	0.3250
Rawpuichhip PHC	59.30	1.0000	0.9631	0.2254	0.6591	0.3330	0.3086	0.7242	0.4444	0.6789
Kawrtethawveng	48.57	0.8724	1.0000	0.2191	0.0000	0.0260	0.7845	0.4253	0.4678	0.5764
Marpara PHC	27.13	0.0000	0.0000	1.0000	1.0000	0.0000	0.4414	0.0000	0.0000	0.0000

### Mizoram Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	62%	Mamit (45%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				Improve implementation of PMSMA and PMMVY.
				Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	80.1%	Mamit (58.7%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				• Increase in number of delivery points, especially in areas with high home deliveries.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Percentage of stunted children under 5 years	28%	Mamit (31%)	Ensure registration of all under five children in AWC.
				Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).

### Mizoram Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
4	Percentage of children with ARI in the last 2 weeks taken to a health facility	50%	Mamit (46%)	Prevention of ARI Promotion of exclusive breastfeeding. Vaccination against HiB, PCV, Pertussis. Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI)
				for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  • Early detection and prompt treatment at community level by ASHA workers.  • Availability of antibiotics with ANM and health facilities.
5	Percentage of children with Diarrhoea treated with ORS	70%	Mamit (65%)	Prevention of diarrhoea Promotion of exclusive breastfeeding. Clean and potable water for drinking. Vitamin A supplementation. Rotavirus vaccination. Treatment of diarrhoea Awareness on ORS and Zinc for treatment of diarrhoea. Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.
6	Percentage of Severe Acute Malnutrition	2%	Mamit (3%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>

### Mizoram Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
7	Percentage of Moderate Acute Malnutrition (MAM)	6%	Mamit (10%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				• Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
8	Percentage of children fully immunized (9-11 months)	50.5%	Mamit (40.4%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 +			Special camp for reaching unreached children.
	Measles1)			• Engage all sectors in immunization activities.
				Address vaccine hesitancy in selected population groups.
9	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				Health & Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.
				Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.









# NAGALAND Kiphire 249

Kiphire







### **KIPHIRE, NAGALAND**Health Statistics





#### **Demography**

Number of Blocks

Kiphire •

**74,004** Population

Under 5 (U5) population <sup>1</sup>	10134
Total number of infants <sup>1</sup>	2013
Total adolescent population (11-19 years) <sup>1</sup>	16637
Total adolescent population (Girls) <sup>1</sup>	8078
Sex ratio <sup>2</sup>	964
Female literacy rate <sup>1</sup>	63.96%
Household with improved drinking water source <sup>2</sup>	87.2%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Health Indicators**

	Nagaland
Crude Birth Rate (CBR) <sup>1</sup>	14
Crude Death Rate (CDR) <sup>1</sup>	4.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	12
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

Human Resource for Health	Total No.	Per 1000 Population
Doctors	11	0.15
Staff Nurses	19	0.26
Accredited Social Health Activist (ASHA)	116	1.57
Auxiliary Nurse Midwife (ANM)	47	0.64

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	1
Primary Health Centre (PHC)	4
Sub Centre (SC)	19
First Referral Units (FRU)	2
	Source: Programme Data

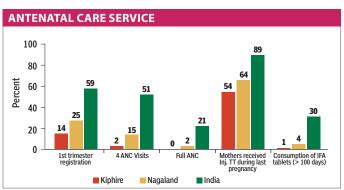
	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	2

Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Kiphire	Nagaland	India		
Institutional births	24.7	32.8	78.9		
Births at government facilities	23.6	25.1	52.1		
Birth by C-section	1.6	5.8	17.2		
Newborn visited within 48 hours	0	1.6	24.3		

Source: NFHS-4





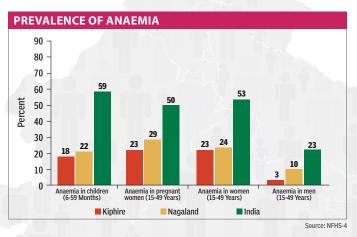


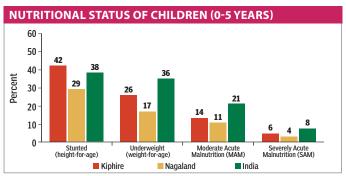


#### **New Born, Child Health and Nutrition**

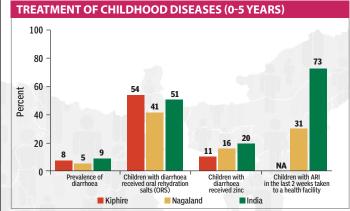
FEEDING PRACTICES					
Indicator (%)	Kiphire	Nagaland	India		
Initiation of breastfeeding within one hour (0-3 years)	39.3	53.2	41.6		
Exclusively breastfed (0-6 months)	33.4	44.5	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	21.7	17.5	8.7		







Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Kiphire	Nagaland	India		
Full immunization (12 -23 months)	36	35.7	62		
Children received Measles vaccine (12-23 months)	50.2	50.4	81.1		
Children received a Vitamin A dose (9-59 months)	21.7	27.1	60.2		

Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Kiphire	Nagaland	India		
Total unmet need	17.7	22.2	12.9		
Any modern method	24.2	21.4	47.8		

Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Kiphire	Nagaland	India
Teen age marriage	16.8	13.3	26.8
Teen age pregnancy (15-19 years)	3.5	5.7	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Kiphire, Nagaland	158	0		
		Source: Programme Data		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Seyochung	73.59	1.0000	1.0000	1.0000	1.0000	0.0000	0.6228	0.0000	1.0000	1.0000
Pungro	64.52	0.6797	0.1081	0.7222	1.0000	0.7360	0.5888	0.7718	0.2000	1.0000
Amahator	48.98	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	0.4084	1.0000	1.0000

### Nagaland Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	15%	Kiphire (2%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	32.8%	Kiphire (24.7%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Percentage of new-borns breastfed within one hour of birth	53.2%	Kiphire (39.3%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>
4	Percentage of stunted children under 5 years	29%	Kiphire (42%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>

## Nagaland Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of Severe Acute Malnutrition	4%	Kiphire (6%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				<ul> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
6	Percentage of Moderate Acute Malnutrition (MAM)	11%	Kiphire (14%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				<ul> <li>Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
7	Percentage of children fully immunized (9-11 months)	35.7%	Kiphire (36%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)			Special camp for reaching unreached children.
				<ul><li>Engage all sectors in immunization activities.</li><li>Address vaccine hesitancy in selected population groups.</li></ul>
8	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				Health & Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.
				Ensure essential Drugs & Diagnostics free of cost in public health facilities
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.







## PUNJAB

Ferozpur Moga 255 257











#### **Demography**

Number of Blocks

Ferozpur

20.29 lacs Population

Under 5 (U5) population <sup>1</sup>	172234
Total number of infants <sup>1</sup>	32926
Total adolescent population (11-19 years) <sup>1</sup>	380739
Total adolescent population (Girls) <sup>1</sup>	171848
Sex ratio <sup>2</sup>	890
Female literacy rate <sup>1</sup>	61.69%
Household with improved drinking water source <sup>2</sup>	96.8%
Household using improved sanitation facility <sup>2</sup>	77.1%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Punjab
Crude Birth Rate (CBR) <sup>1</sup>	14.9
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	141
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	9
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	21
Under-5 Mortality Rate (U5MR) <sup>1</sup>	24
	ICDC 2016 2CDC 2011 12

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	77	0.04
Staff Nurses	147	0.07
Accredited Social Health Activist (ASHA)	685	0.34
Auxiliary Nurse Midwife (ANM)	158	0.08

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	4
Primary Health Centre (PHC)	17
Sub Centre (SC)	122
First Referral Units (FRU)	3
	Course: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	3

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Ferozpur	Punjab	India			
Institutional births	86.6	90.5	78.9			
Births at government facilities	65.2	51.7	52.1			
Birth by C-section	13.4	24.6	17.2			
Newborn visited within 48 hours	50.9	47.2	24.3			

Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	3
	Source: Programme Data

100 Percent 60 20 Mothers received Inj. TT during last pregnancy Consumption of IFA tablets (> 100 days) Full ANC India

Source: NFHS-4

#### New Born, Child Health and Nutrition

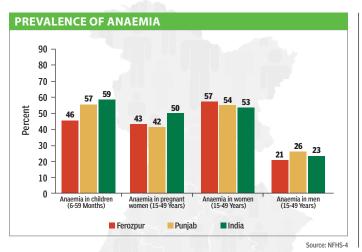
FEEDING PRACTICES			
Indicator (%)	Ferozpur	Punjab	India
Initiation of breastfeeding within one hour (0-3 years)	30.4	30.7	41.6
Exclusively breastfed (0-6 months)	NA	53	54.9
Breastfeeding children receiving adequate diet (6-23 months)	3.5	5.7	8.7
		S	ource: NFHS-4

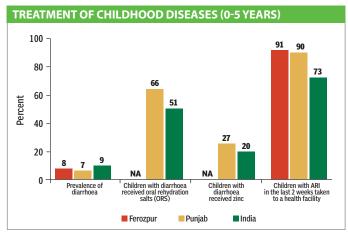
**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 60 Percent 40 -20 Stunted (height-for-age) Ferozpur











Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Ferozpur	Punjab	India
Full immunization (12 -23 months)	87	89.1	62
Children received Measles vaccine (12-23 months)	88.6	93.1	81.1
Children received a Vitamin A dose (9-59 months)	68.6	70.6	60.2

Source: NFHS-4

#### **Reproductive Health**

<b>FAMILY PLANNING</b>			
Indicator (%)	Ferozpur	Punjab	India
Total unmet need	4.2	6.2	12.9
Any modern method	75.1	66.3	47.8
			~

Indicator (%)	Ferozpur	Punjab	India
Teen age marriage	7.5	7.6	26.8
Teen age pregnancy (15-19 years)	1.9	2.6	7.9
			Course NEUC

**Adolescent Health** 

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)		
\U_{j}	Public Sector Notification	Private Sector Notification
Ferozpur, Punjab	75	4
		Source: Programme Data

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Firozshah	62.93	0.9634	0.3491	0.5981	1.0000	0.0000	0.1037	1.0000	0.6592	0.9901
Zira SDH	62.02	0.6341	1.0000	0.0000	0.0000	-	1.0000	1.0000	0.6704	0.6573
Kassoana	61.65	0.8841	0.3041	0.6246	1.0000	0.0000	0.1025	0.9600	0.7933	0.8801
Guru Harsahai	60.93	0.7988	0.2987	0.6421	1.0000	0.4550	0.2403	0.9960	0.5140	0.5388
Mamdot	54.49	0.9329	0.3412	0.6371	0.4762	0.0220	0.1578	1.0000	0.4804	0.8561
Ferozepur DH	45.61	0.0000	0.3777	0.4098	1.0000	0.2210	0.6502	0.9780	0.0000	0.4683







#### **Demography**

Number of Blocks



### 9.96 lacs Population

Under 5 (U5) population <sup>1</sup>	74072
Total number of infants <sup>1</sup>	15269
Total adolescent population (11-19 years) <sup>1</sup>	173027
Total adolescent population (Girls) <sup>1</sup>	77429
Sex ratio <sup>2</sup>	897
Female literacy rate <sup>1</sup>	66.48%
Household with improved drinking water source <sup>2</sup>	99.1%

Source: 1Census 2011, 2NFHS-4 (2015-16)

#### Health Indicators

	Punjab
Crude Birth Rate (CBR) <sup>1</sup>	14.9
Crude Death Rate (CDR) <sup>1</sup>	6
Maternal Mortality Ratio (MMR) <sup>2</sup>	141
Perinatal Mortality Rate (PMR) <sup>1</sup>	14
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	9
Neonatal Mortality Rate (NMR) <sup>1</sup>	13
Infant Mortality Rate (IMR) <sup>1</sup>	21
Under-5 Mortality Rate (U5MR) <sup>1</sup>	24
	ICDC 2016 2CDC 2011 12

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	55	0.06
Staff Nurses	180	0.18
Accredited Social Health Activist (ASHA)	776	0.78
Auxiliary Nurse Midwife (ANM)	158	0.16

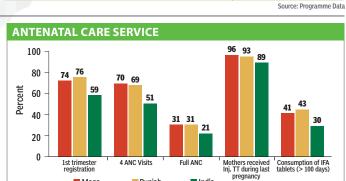
Source: Programme Data

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	21
Sub Centre (SC)	121
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	6
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Moga	Punjab	India		
Institutional births	93.1	90.5	78.9		
Births at government facilities	56.1	51.7	52.1		
Birth by C-section	16.3	24.6	17.2		
Newborn visited within 48 hours	44.2	47.2	24.3		



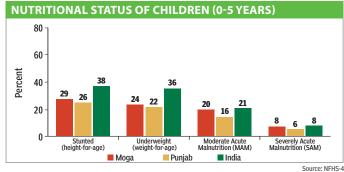
India

Punjab

Source: NFHS-4

#### New Born, Child Health and Nutrition

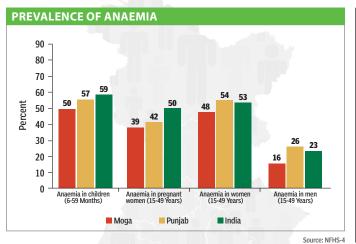
FEEDING PRACTICES			
Indicator (%)	Moga	Punjab	India
Initiation of breastfeeding within one hour (0-3 years)	33.5	30.7	41.6
Exclusively breastfed (0-6 months)	59.8	53	54.9
Breastfeeding children receiving adequate diet (6-23 months)	8.6	5.7	8.7
			Source: NEHS.

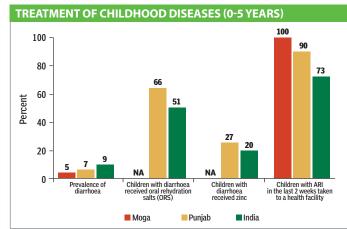












Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Moga	Punjab	India
Full immunization (12 -23 months)	94	89.1	62
Children received Measles vaccine (12-23 months)	94	93.1	81.1
Children received a Vitamin A dose (9-59 months)	87.3	70.6	60.2

Source: NFHS-4

#### **Reproductive Health**

<b>FAMILY PLANNING</b>			
Indicator (%)	Moga	Punjab	India
Total unmet need	6.4	6.2	12.9
Any modern method	67.4	66.3	47.8
			a NEUG A

#### **Adolescent Health**

Indicator (%)	Moga	Punjab	India
Teen age marriage	10.8	7.6	26.8
Teen age pregnancy (15-19 years)	5.5	2.6	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
NU.	Public Sector Notification	Private Sector Notification			
Moga, Punjab	105	9			
		Source: Programme Data			

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Patto Hira Singh	72.11	0.7630	1.0000	0.0350	1.0000	1.0000	0.0148	0.8188	0.9434	0.9150
Dhudike	66.51	0.7900	0.5964	0.1310	1.0000	0.7724	0.0063	0.8188	0.9222	0.9490
Kot Isse Khan	60.65	0.7150	0.7892	0.0160	0.9121	0.6276	0.0177	0.7681	0.7925	0.8204
Daroli Bhai	56.12	0.7860	0.8199	0.0000	1.0000	0.1350	0.0179	0.5870	0.7925	0.9126
Thathi Bhai	50.93	0.7660	0.8189	0.0600	1.0000	0.0000	0.0043	0.6522	0.5472	0.7354
Moga DH	29.87	0.5420	0.7087	0.4850	0.0000	0.0000	0.1408	0.8116	0.0000	0.0000

### Punjab Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	69%	Ferozpur (67%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	90.5%	Ferozpur (86.6%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	42%	Ferozpur (43%)	<ul> <li>Line-listing of all pregnant women with severe anemia</li> <li>IV Iron to be provided under supervision</li> <li>Ensure IFA supplementation to all pregnant women</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	30.7%	Ferozpur (30.4%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

### Punjab Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	26%	Ferozpur (28%), Moga (29%)	Ensure registration of all under five children in AWC.     Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.     Implement Home based care of young child to improve complementary feeding.     Detection of children with growth and development delays and deficits and their referral as appropriate.     Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
6	Percentage of Severe Acute Malnutrition	6%	Ferozpur (13%), Moga (8%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>
7	Percentage of Moderate Acute Malnutrition (MAM)	16%	Ferozpur (22%), Moga (20%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>

### Punjab Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	89.1%	Ferozpur (87%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>









## RAJASTHAN

Baran 265
Dholpur 267
Jaisalmer 269
Karauli 271
Sirohi 273











#### **Demography**

Number of Blocks

12.23 lacs Population

Under 5 (U5) population <sup>1</sup>	125243
Total number of infants <sup>1</sup>	23298
Total adolescent population (11-19 years) <sup>1</sup>	249171
Total adolescent population (Girls) <sup>1</sup>	118177
Sex ratio <sup>2</sup>	959
Female literacy rate <sup>1</sup>	51.96%
Household with improved drinking water source <sup>2</sup>	91.4%
Household using improved sanitation facility <sup>2</sup>	31.4%

#### Health Indicators

	Rajasthan
Crude Birth Rate (CBR) <sup>1</sup>	24.3
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	244
Perinatal Mortality Rate (PMR) <sup>1</sup>	25
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	22
Neonatal Mortality Rate (NMR) <sup>1</sup>	28
Infant Mortality Rate (IMR) <sup>1</sup>	41
Under-5 Mortality Rate (U5MR) <sup>1</sup>	45
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Per 1000 **Total No. Human Resource for Health Population** Doctors 122 0.10 **Staff Nurses** 204 0.17 Accredited Social Health 1278 1.05 Activist (ASHA) **Auxiliary Nurse Midwife** 324 0.26 (ANM)

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	13
Primary Health Centre (PHC)	53
Sub Centre (SC)	265
First Referral Units (FRU)	6
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	8
Nutritional Rehabilitation Centre (NRCs)	5
Adolescent Friendly Health Clinic (AFHC)	0
	Source: Programme Data

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Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Baran	Rajasthan	India		
Institutional births	97	84	78.9		
Births at government facilities	90.4	63.5	52.1		
Birth by C-section	8	8.6	17.2		
Newborn visited within 48 hours	31.2	22.6	24.3		

Source: NFHS-4

A۱	ITEN	ATA	L CARI	E SERVICE			
	100 7					96 90 89	
	80 -	77	63				
Percent	60 -		59	46 51			
Per	40 -			39			30
	20 -				6 10		9
	0 │			1		1	1 4 1
		1st re	trimester gistration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
				Baran	Rajasthan	■ India	



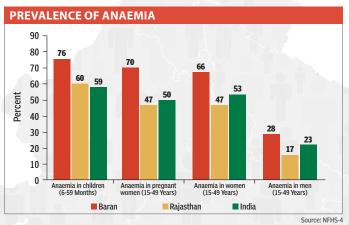


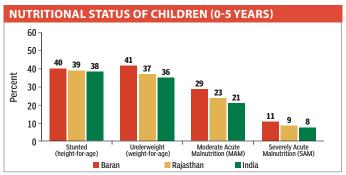


#### **New Born, Child Health and Nutrition**

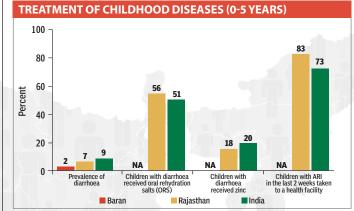
FEEDING PRACTICES						
Indicator (%)	Baran	Rajasthan	India			
Initiation of breastfeeding within one hour (0-3 years)	44.1	28.4	41.6			
Exclusively breastfed (0-6 months)	63.5	58.2	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	2.7	3.4	8.7			







Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Baran	Rajasthan	India
Full immunization (12 -23 months)	68	54.8	62
Children received Measles vaccine (12-23 months)	95.2	78.1	81.1
Children received a Vitamin A dose (9-59 months)	60.9	39.6	60.2
			Source: NFHS-4

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Baran	Rajasthan	India
Total unmet need	8.1	12.3	12.9
Any modern method	62.3	53.5	47.8
			Course NEUC A

#### Adolescent Health

Indicator (%)	Baran	Rajasthan	India
Teen age marriage	33.7	35.4	26.8
Teen age pregnancy (15-19 years)	2.8	6.3	7.9
			Courses MELIC A

Source: NFHS-

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
E	Public Sector Notification	Private Sector Notification			
Baran, Rajasthan	153	32			
Source: Programme Data					

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Anta	70.12	1.0000	0.6175	0.7149	0.9556	0.4598	0.4947	0.8718	0.4518	0.7451
Chhabra	62.92	0.4533	0.2537	0.9986	0.8667	0.1632	0.3572	0.9615	0.6084	1.0000
Shahbad	62.72	0.0588	0.2058	0.5007	0.9778	1.0000	1.0000	1.0000	0.0000	0.9020
Atru	52.38	0.4879	0.3068	0.4486	0.9333	0.5747	0.4888	0.0000	0.8072	0.6667
Baran	47.75	0.9619	1.0000	1.0000	0.0000	0.2874	0.2844	0.5769	0.1867	0.0000
Chhipabaro	44.51	0.6090	0.0850	0.6295	0.9556	0.0000	0.3995	0.8718	0.1024	0.3529
Kishanganj	44.48	0.0000	0.0000	0.0000	1.0000	-	0.0000	0.8718	1.0000	0.6863
Mangrol	-	-	-	-	-	-	-	-	-	-
Chhipabarod	-	-	-	-	-	-	-	-	-	-

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50



### **DHOLPUR, RAJASTHAN**Health Statistics





#### **Demography**

**05** Number of Blocks

12.06 lacs Population

Under 5 (U5) population <sup>1</sup>	148288
Total number of infants <sup>1</sup>	28820
Total adolescent population (11-19 years) <sup>1</sup>	265907
Total adolescent population (Girls) <sup>1</sup>	116221
Sex ratio <sup>2</sup>	916
Female literacy rate <sup>1</sup>	54.67%
Household with improved drinking water source <sup>2</sup>	91.4%
Household using improved sanitation facility <sup>2</sup>	31.6%

### Health Indicators

	Rajasthan
Crude Birth Rate (CBR) <sup>1</sup>	24.3
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	244
Perinatal Mortality Rate (PMR) <sup>1</sup>	25
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	22
Neonatal Mortality Rate (NMR) <sup>1</sup>	28
Infant Mortality Rate (IMR) <sup>1</sup>	41
Under-5 Mortality Rate (U5MR) <sup>1</sup>	45

Human Resource for Health	Total No.	Per 1000 Population
Doctors	123	0.10
Staff Nurses	215	0.18
Accredited Social Health Activist (ASHA)	857	0.71
Auxiliary Nurse Midwife (ANM)	275	0.23

Source: Programme Data

#### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	35
Sub Centre (SC)	229
First Referral Units (FRU)	4
	Source: Programme Data

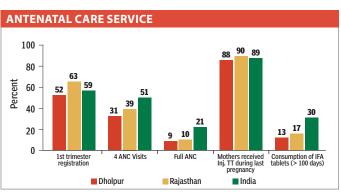
	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	15
	Source: Programme Data

**Maternal Health** 

DELIVERY & POST NATAL CARE					
Indicator (%)	Dholpur	Rajasthan	India		
Institutional births	85.4	84	78.9		
Births at government facilities	77	63.5	52.1		
Birth by C-section	5.7	8.6	17.2		
Newborn visited within 48 hours	18	22.6	24.3		

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)





## **DHOLPUR, RAJASTHAN**Health Statistics

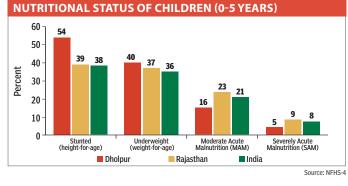


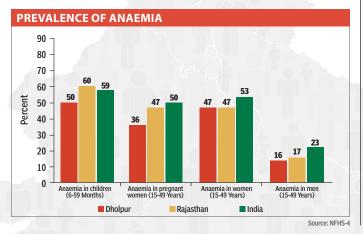


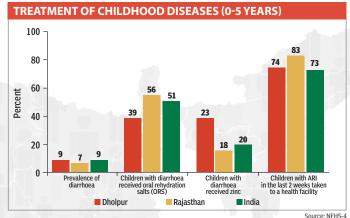
#### **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Dholpur	Rajasthan	India			
Initiation of breastfeeding within one hour (0-3 years)	34.3	28.4	41.6			
Exclusively breastfed (0-6 months)	56.3	58.2	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	3.6	3.4	8.7			

Source: NFHS-4







IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Dholpur	Rajasthan	India
Full immunization (12 -23 months)	55.8	54.8	62
Children received Measles vaccine (12-23 months)	77.2	78.1	81.1
Children received a Vitamin A dose (9-59 months)	43.3	39.6	60.2

#### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Dholpur	Rajasthan	India
Total unmet need	16.4	12.3	12.9
Any modern method	45.1	53.5	47.8
	14 - 1		

Source: NFHS-4

#### **Adolescent Health**

Indicator (%)	Dholpur	Rajasthan	India
Teen age marriage	35.4	35.4	26.8
Teen age pregnancy (15-19 years)	8.7	6.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Dholpur, Rajasthan	164	71		
		Courses Drogramma Data		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Baseri	64.13	1.0000	0.0000	1.0000	1.0000	1.0000	0.2382	0.0000	0.5340	1.0000
Rajakhera	52.87	0.7984	0.6959	0.4679	0.7727	0.0762	0.0000	0.2800	1.0000	0.6667
Dhaulpur	51.17	0.0000	0.9257	0.8797	0.8636	0.2961	1.0000	0.0400	0.0000	0.6000
Bari	42.24	0.6744	1.0000	0.0000	0.0000	0.0000	0.2436	1.0000	0.8835	0.0000
Sepau	-	-	-	-	-	-	-	-	-	-



#### JAISALMER, RAJASTHAN Health Statistics





#### **Demography**

**04** Number of Blocks

Jaisalmer

### **6.70** lacs Population

Under 5 (U5) population <sup>1</sup>	89126
Total number of infants <sup>1</sup>	16527
Total adolescent population (11-19 years) <sup>1</sup>	129038
Total adolescent population (Girls) <sup>1</sup>	56148
Sex ratio <sup>2</sup>	916
Female literacy rate <sup>1</sup>	39.71%
Household with improved drinking water source <sup>2</sup>	56.7%
Household using improved sanitation facility <sup>2</sup>	36.8%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

#### **Health Indicators**

	Rajasthan
Crude Birth Rate (CBR) <sup>1</sup>	24.3
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	244
Perinatal Mortality Rate (PMR) <sup>1</sup>	25
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	22
Neonatal Mortality Rate (NMR) <sup>1</sup>	28
Infant Mortality Rate (IMR) <sup>1</sup>	41
Under-5 Mortality Rate (U5MR) <sup>1</sup>	45

Human Resource for Health	Total No.	Per 1000 Population
Doctors	65	0.10
Staff Nurses	74	0.11
Accredited Social Health Activist (ASHA)	402	0.60
Auxiliary Nurse Midwife (ANM)	194	0.29

Source: Programme Data

#### Infrastructure

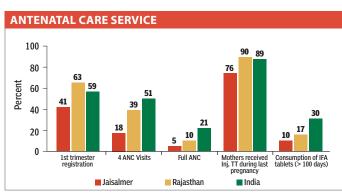
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	8
Primary Health Centre (PHC)	30
Sub Centre (SC)	158
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	17
	Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Jaisalmer	Rajasthan	India		
Institutional births	49.8	84	78.9		
Births at government facilities	42.2	63.5	52.1		
Birth by C-section	4.6	8.6	17.2		
Newborn visited within 48 hours	11.6	22.6	24.3		

Source: NFHS-4





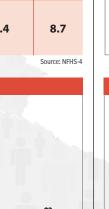
#### JAISALMER, RAJASTHAN Health Statistics



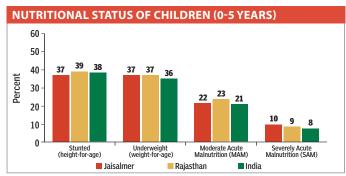


#### **New Born, Child Health and Nutrition**

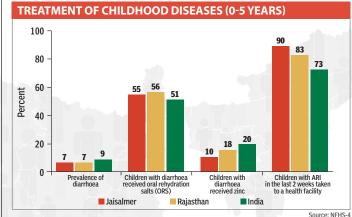
FEEDING PRACTICES						
Indicator (%)	Jaisalmer	Rajasthan	India			
Initiation of breastfeeding within one hour (0-3 years)	30.9	28.4	41.6			
Exclusively breastfed (0-6 months)	55.6	58.2	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	4.2	3.4	8.7			



Source: NFHS-4



Source: NFHS-4



Source: NFHS-

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Jaisalmer	Rajasthan	India
Full immunization (12 -23 months)	38.6	54.8	62
Children received Measles vaccine (12-23 months)	56.5	78.1	81.1
Children received a Vitamin A dose (9-59 months)	22.4	39.6	60.2

Source: NFHS-4

#### **Reproductive Health**

**PREVALENCE OF ANAEMIA** 

Anaemia in children (6-59 Months)

Jaisalmer

90 80

70

60

10

FAMILY PLANNING			
Indicator (%)	Jaisalmer	Rajasthan	India
Total unmet need	13.5	12.3	12.9
Any modern method	45	53.5	47.8

Rajasthan

#### **Adolescent Health**

Indicator (%)	Jaisalmer	Rajasthan	India
Teen age marriage	48.4	35.4	26.8
Teen age pregnancy (15-19 years)	8.6	6.3	7.9

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Jaisalmer, Rajasthan	46	4		
		Source: Programme Data		

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Ramgarh	56.93	1.0000	0.0000	1.0000	1.0000	0.4180	0.0000	0.0000	1.0000	0.7059
Pokaran	55.49	0.0000	0.9800	0.8415	0.7377	0.0000	0.6579	0.7766	0.0000	1.0000
Jaisalmer	53.05	0.1655	1.0000	0.0000	0.0000	1.0000	1.0000	1.0000	0.6087	0.0000
Fatehgarh	-	-	-	-	-	-	-	-	-	-



#### KARAULI, RAJASTHAN Health Statistics

Karauli •





#### **Demography**

**17** Number of Blocks

### 14.58 lacs Population

Under 5 (U5) population <sup>1</sup>	165031
Total number of infants <sup>1</sup>	31971
Total adolescent population (11-19 years) <sup>1</sup>	307712
Total adolescent population (Girls) <sup>1</sup>	135826
Sex ratio <sup>2</sup>	988
Female literacy rate <sup>1</sup>	48.61%
Household with improved drinking water source <sup>2</sup>	86.2%
Household using improved sanitation facility <sup>2</sup>	21.1%

#### **Health Indicators**

	Rajasthan
Crude Birth Rate (CBR) <sup>1</sup>	24.3
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	244
Perinatal Mortality Rate (PMR) <sup>1</sup>	25
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	22
Neonatal Mortality Rate (NMR) <sup>1</sup>	28
Infant Mortality Rate (IMR) <sup>1</sup>	41
Under-5 Mortality Rate (U5MR) <sup>1</sup>	45
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	135	0.09
Staff Nurses	200	0.14
Accredited Social Health Activist (ASHA)	1078	0.74
Auxiliary Nurse Midwife (ANM)	305	0.21

Source: Programme Data

Number

#### Infrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	10
Primary Health Centre (PHC)	41
Sub Centre (SC)	278
First Referral Units (FRU)	2
	Source: Programme Data

Maternal and child health wings	2
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	18

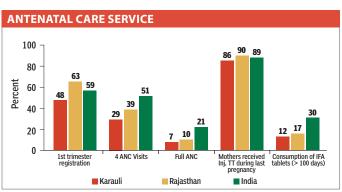
Source: Programme Data

#### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Karauli	Rajasthan	India			
Institutional births	88.3	84	78.9			
Births at government facilities	60.3	63.5	52.1			
Birth by C-section	7.6	8.6	17.2			
Newborn visited within 48 hours	20.3	22.6	24.3			

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)





### KARAULI, RAJASTHAN Health Statistics

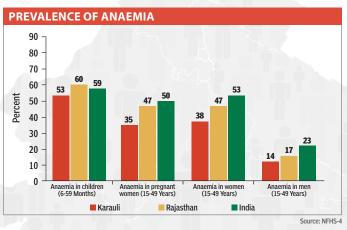


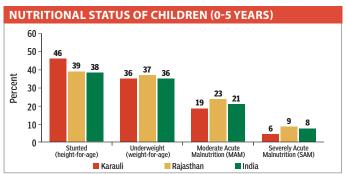


#### **New Born, Child Health and Nutrition**

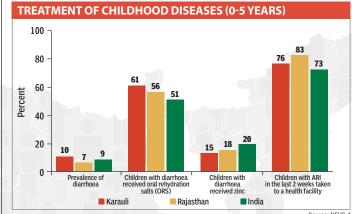
FEEDING PRACTICES							
Indicator (%)	Karauli	Rajasthan	India				
Initiation of breastfeeding within one hour (0-3 years)	38.8	28.4	41.6				
Exclusively breastfed (0-6 months)	64.2	58.2	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	1.7	3.4	8.7				







Source: NFHS-4



Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%) Karauli Rajasthan India							
Full immunization (12 -23 months)	54.6	54.8	62				
Children received Measles vaccine (12-23 months)	79.1	78.1	81.1				
Children received a Vitamin A dose (9-59 months)	39.8	39.6	60.2				

**Reproductive Health** 

FAMILY PLANNING						
Indicator (%)	Karauli	Rajasthan	India			
Total unmet need	13.6	12.3	12.9			
Any modern method	47.9	53.5	47.8			
			Source: NFHS-4			

#### **Adolescent Health**

Indicator (%)	Karauli	Rajasthan	India
Teen age marriage	49.8	35.4	26.8
Teen age pregnancy (15-19 years)	10.8	6.3	7.9

Source: NFHS-4

Source: HMIS April - December 2017

Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Karauli, Rajasthan	95	14				
		Source: Drogrammo Data				

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Gudachandraji	69.23	1.0000	0.3645	0.9034	1.0000	1.0000	0.0268	0.2868	1.0000	0.6490
Sapotra	62.13	0.3694	0.5701	0.6897	0.8387	0.1000	0.0945	1.0000	0.9291	1.0000
Todabhim	60.23	0.8288	1.0000	0.8690	0.8710	0.0000	0.0000	0.4191	0.9061	0.5265
Hindaun	43.47	0.0000	0.1916	1.0000	0.0000	0.5800	0.6590	0.3676	0.6897	0.4245
Karauli	34.10	0.6036	0.0000	0.0000	0.6452	0.8200	1.0000	0.0000	0.0000	0.0000
Nadoti	-	-	-	-	-	-	-	-	-	-
Mandrail	-	-	-	-	-	-	-	-	-	-

< 0.25

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50







# **Demography**

**05** Number of Blocks

10.36 lacs Population

Under 5 (U5) population <sup>1</sup>	118660
Total number of infants <sup>1</sup>	22237
Total adolescent population (11-19 years) <sup>1</sup>	206408
Total adolescent population (Girls) <sup>1</sup>	97107
Sex ratio <sup>2</sup>	999
Female literacy rate <sup>1</sup>	39.73%
Household with improved drinking water source <sup>2</sup>	90.3%
Household using improved sanitation facility <sup>2</sup>	42%

## **Health Indicators**

	Rajasthan
Crude Birth Rate (CBR) <sup>1</sup>	24.3
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	244
Perinatal Mortality Rate (PMR) <sup>1</sup>	25
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	22
Neonatal Mortality Rate (NMR) <sup>1</sup>	28
Infant Mortality Rate (IMR) <sup>1</sup>	41
Under-5 Mortality Rate (U5MR) <sup>1</sup>	45

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	85	0.08
Staff Nurses	203	0.20
Accredited Social Health Activist (ASHA)	595	0.57
Auxiliary Nurse Midwife (ANM)	233	0.22

Source: Programme Data

# **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	9
Primary Health Centre (PHC)	34
Sub Centre (SC)	223
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	5
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
	Course: Brogramme Data

Source: Programme Data

# **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Sirohi	Rajasthan	India	
Institutional births	84.2	84	78.9	
Births at government facilities	56	63.5	52.1	
Birth by C-section	5.8	8.6	17.2	
Newborn visited within 48 hours	18.4	22.6	24.3	

Source: NFHS-4

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

1A	NTEN	ATA	L CAR	E SERVICE			
	100 7					88 90 89	
	80 -		<b>63</b>				
Percent	60 -	54	63 59	51			
Per	40 -			39			30
	20 -				9 10		18 17
	0 ⊥		trimester gistration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
				Sirohi	Rajasthan	■ India	

Source: NFHS-4



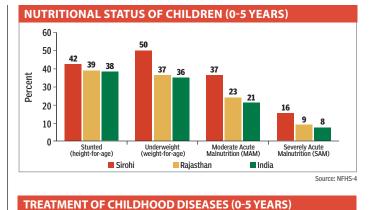


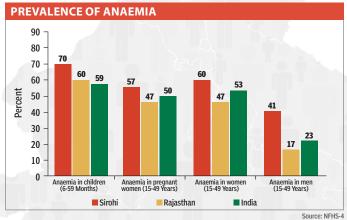


### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Sirohi	Rajasthan	India
Initiation of breastfeeding within one hour (0-3 years)	28.6	28.4	41.6
Exclusively breastfed (0-6 months)	39.6	58.2	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.8	3.4	8.7

Source: NFHS-4





91 83 73 60 - 59 56 51 20 40 - 20 - 7 7 9 12 18 20 12 18 20 12 18 15 20

IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%) Sirohi Rajasthan India				
Full immunization (12 -23 months)	47.1	54.8	62	
Children received Measles vaccine (12-23 months)	65	78.1	81.1	
Children received a Vitamin A dose (9-59 months)	34.2	39.6	60.2	

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Sirohi	Rajasthan	India
Total unmet need	14.4	12.3	12.9
Any modern method	40.1	53.5	47.8
			Source: NFHS-4

# Adolescent Health

Indicator (%)	Sirohi	Rajasthan	India
Teen age marriage	31	35.4	26.8
Teen age pregnancy (15-19 years)	4.3	6.3	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)		
	Public Sector Notification	Private Sector Notification
Sirohi, Rajasthan	103	41
		Source: Programme Data

### Block Wise Score Card

	block tribe beore cara									
Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sirohi	53.42	1.0000	0.9398	1.0000	0.0000	0.0000	0.7600	0.2059	0.5091	0.3929
Abu Road	48.79	0.1731	0.3253	0.0398	1.0000	1.0000	1.0000	0.8529	0.0000	0.0000
Sheoganj	44.80	0.0337	1.0000	0.0885	0.5500	0.0000	0.3677	0.5294	0.6773	0.7857
Pindwara	39.47	0.0000	0.0000	0.1991	0.4500	0.1757	0.0000	1.0000	0.7273	1.0000
Reodar	37.95	0.0769	0.2771	0.0000	0.9000	0.2722	0.0855	0.0000	1.0000	0.8036

# Rajasthan Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	39%	Dholpur (31%), Jaisalmer (18%), Karauli (29%), Sirohi (32%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and</li> </ul>
				PMMVY.  • Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	84%	Jaisalmer (49.8%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	47%	Baran (70%), Jaisalmer (48%), Sirohi (57%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of stunted children under 5 years	39%	Baran (40%), Dholpur(54%), Jaisalmer (46%), Sirohi (42%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>

# Rajasthan Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of children with ARI in the last 2 weeks taken to a health facility	83%	Dholpur (74%), Karauli (76%)	<ul> <li>Prevention of ARI</li> <li>Promotion of exclusive breastfeeding.</li> <li>Vaccination against HiB, PCV, Pertussis.</li> <li>Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.</li> <li>Treatment of ARI</li> <li>Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.</li> <li>Early detection and prompt treatment at community level by ASHA workers.</li> <li>Availability of antibiotics with ANM and health facilities.</li> </ul>
6	Percentage of children with Diarrhoea treated with ORS	56%	Dholpur (39%), Jaisalmer (55%)	Prevention of diarrhoea  Promotion of exclusive breastfeeding.  Clean and potable water for drinking.  Vitamin A supplementation.  Rotavirus vaccination.  Treatment of diarrhoea  Awareness on ORS and Zinc for treatment of diarrhoea.  Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.
7	Percentage of Severe Acute Malnutrition	9%	Baran (11%), Jaisalmer (10%), Sirohi (16%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>

# Rajasthan Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Moderate Acute Malnutrition (MAM)	23%	Baran (29%), Sirohi (37%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> </ul>
				<ul> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> </ul>
				<ul> <li>Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
9	Percentage of children fully immunized (9-11 months)	54.8%	Dahod (33%), Jaisalmer (38.6%),	• Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)		Karauli (54.6%), Sirohi (47.6%)	<ul> <li>Special camp for reaching unreached children.</li> </ul>
				<ul> <li>Engage all sectors in immunization activities.</li> </ul>
				<ul> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
10	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> </ul>
				<ul> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> </ul>
				<ul> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> </ul>
				• Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.









# SIKKIM

West Sikkim

281











# **Demography**

**17** Number of Blocks

West Sikkim

# 1.36 lacs Population

Under 5 (U5) population <sup>1</sup>	10370
Total number of infants <sup>1</sup>	1872
Total adolescent population (11-19 years) <sup>1</sup>	28978
Total adolescent population (Girls) <sup>1</sup>	14230
Sex ratio <sup>2</sup>	933
Female literacy rate <sup>1</sup>	70.86%
Household with improved drinking water source <sup>2</sup>	94%
Household using improved sanitation facility <sup>2</sup>	93%

Source: 1 Census 2011, 2NFHS-4 (2015-16)

# Health Indicators

	Sikkim
Crude Birth Rate (CBR) <sup>1</sup>	16.6
Crude Death Rate (CDR) <sup>1</sup>	4.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	16
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	20	0.15
Staff Nurses	28	0.21
Accredited Social Health Activist (ASHA)	205	1.50
Auxiliary Nurse Midwife (ANM)	68	0.50

Source: Programme Data

## **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	0
Primary Health Centre (PHC)	7
Sub Centre (SC)	41
First Referral Units (FRU)	1
	Source: Programme Data

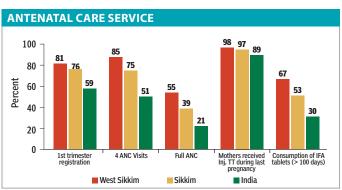
Number
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8

Source: Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	West Sikkim	Sikkim	India		
Institutional births	94.6	94.7	78.9		
Births at government facilities	88.6	82.7	52.1		
Birth by C-section	10.9	20.9	17.2		
Newborn visited within 48 hours	15.3	12.8	24.3		

Source: NFHS-4



Source: NFHS-4



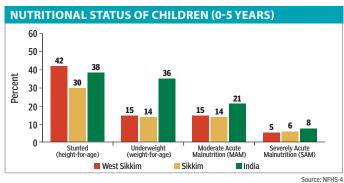


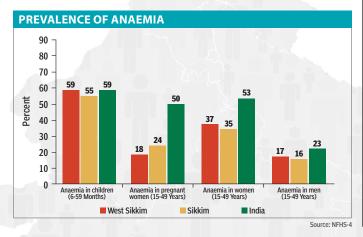


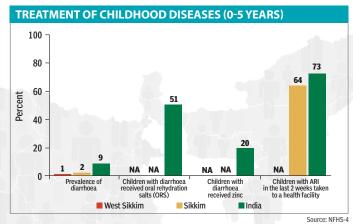
### **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	West Sikkim	Sikkim	India		
Initiation of breastfeeding within one hour (0-3 years)	73.2	66.5	41.6		
Exclusively breastfed (0-6 months)	NA	54.6	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	19.1	23.1	8.7		

Source: NFHS-4







**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) **West Sikkim** Sikkim India Full immunization (12-23 months) 78.4 83 62 89.9 81.1 Children received Measles vaccine (12-23 months) 93.3 Children received a Vitamin A dose (9-59 months) 80.5 60.2 84.3

**Reproductive Health** 

FAMILY PLANNING							
Indicator (%)		West Sikkim	Sikkim	India			
Total unmet need		14.9	21.7	12.9			
Any modern method		64.3	45.9	47.8			
				Source: NFHS-4			

**Adolescent Health** 

Indicator (%)	West Sikkim	Sikkim	India
Teen age marriage	13	15	26.8
Teen age pregnancy (15-19 years)	2.1	2.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
West Sikkim, Sikkim	128	0			
		Source Programme Data			

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Dentam	67.77	1.0000	0.6867	0.7908	1.0000	-	0.1276	0.6400	0.2524	0.9238
Tashiding	66.90	0.5714	0.8311	0.6720	1.0000	1.0000	0.0508	0.4800	0.8252	0.5905
Soreng	65.24	0.9107	0.5822	0.8874	1.0000	-	0.0000	0.8400	0.4369	0.5619
Mangalbarey	60.01	0.9821	0.6067	0.0000	1.0000	-	0.0977	0.4000	1.0000	0.7143
Sombaria	50.59	0.1250	0.0000	0.5743	1.0000	0.8333	0.2571	0.8400	0.0000	0.9238
Yoksum	42.15	0.0000	1.0000	0.2772	1.0000	0.0000	0.0678	0.8400	0.4272	0.1810
Rinchenpong	37.39	0.3214	0.5444	0.6968	1.0000	0.0000	0.0842	0.0000	0.7184	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 < 0.25 Source: HMIS April - December 2017

# Sikkim

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of institutional deliveries	94.7%	West Sikkim (94.6%)	Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				<ul> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> </ul>
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
2	Percentage of stunted children under 5 years	30%	West Sikkim (42%)	Ensure registration of all under five children in AWC.
				<ul> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> </ul>
				Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
3	Percentage of Severe Acute Malnutrition	6%	West Sikkim (5%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				For all SAM cases without complications, provide community based management of SAM as per protocol.
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.

# Sikkim

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
4	Percentage of Moderate Acute Malnutrition (MAM)	14%	West Sikkim (15%)	<ul> <li>Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.</li> <li>For children with MAM, provide double ration</li> </ul>
				as per ICDS norms or appropriate hygienic energy dense food.
				<ul> <li>Identify the MAM child within in the AWC/ ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.</li> </ul>
5	Percentage of children fully immunized (9-11 months)	83%	West Sikkim (78.4%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)			Special camp for reaching unreached children.
	Measies ()			Engage all sectors in immunization activities.
				Address vaccine hesitancy in selected population groups.
6	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				<ul> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> </ul>
				Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.







# TAMIL NADU

Ramanathapuram Virudhunagar

287

289





# RAMANATHAPURAM, TAMIL NADU Health Statistics





## **Demography**

14 Number of Blocks

Ramanathapuram

# 13.53 lacs Population

Under 5 (U5) population <sup>1</sup>	99554
Total number of infants <sup>1</sup>	19030
Total adolescent population (11-19 years) <sup>1</sup>	224708
Total adolescent population (Girls) <sup>1</sup>	108803
Sex ratio <sup>2</sup>	1101
Female literacy rate <sup>1</sup>	73.52%
Household with improved drinking water source <sup>2</sup>	76.2%
Household using improved sanitation facility <sup>2</sup>	45.4%

Source: 1Census 2011, 2NFHS-4 (2015-16)

### Health Indicators

	Tamil Nadu
Crude Birth Rate (CBR) <sup>1</sup>	15
Crude Death Rate (CDR) <sup>1</sup>	6.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	79
Perinatal Mortality Rate (PMR) <sup>1</sup>	12
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	9
Neonatal Mortality Rate (NMR) <sup>1</sup>	12
Infant Mortality Rate (IMR) <sup>1</sup>	17
Under-5 Mortality Rate (U5MR) <sup>1</sup>	19
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 318 0.23 **Staff Nurses** 538 0.40 Accredited Social Health 1407 1.04 Activist (ASHA) **Auxiliary Nurse Midwife** 330 0.24 (ANM)

Source: Programme Data

### nfrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	47
Sub Centre (SC)	244
First Referral Units (FRU)	5
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	2
Newborn Stabilization Unit (NBSU)	6
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	21
	Course Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Ramanathapuram	Tamil Nadu	India		
Institutional births	98.8	99	78.9		
Births at government facilities	48.5	66.7	52.1		
Birth by C-section	40.9	34.1	17.2		
Newborn visited within 48 hours	26.9	35.4	24.3		

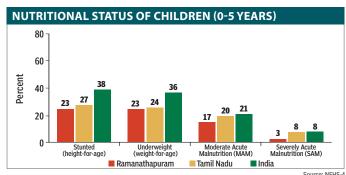
ource: NFH

151 45 54 48 40 - 48 59 51 45 31 21	64 54 30	71 54	45		66	59		80 - 60 - 40 - 20 -
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Source: NFHS-4

## **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Ramanathapuram	Tamil Nadu	India			
Initiation of breastfeeding within one hour (0-3 years)	42.9	54.7	41.6			
Exclusively breastfed (0-6 months)	NA	48.3	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	28.8	21.4	8.7			

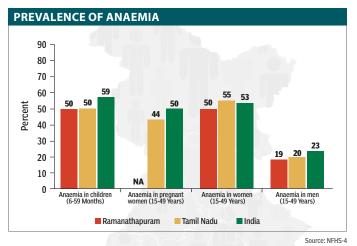


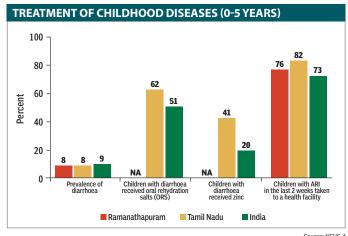


# RAMANATHAPURAM, TAMIL NADU Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Ramanathapuram	Tamil Nadu	India
Full immunization (12 -23 months)	59	69.7	62
Children received Measles vaccine (12-23 months)	82.7	85.1	81.1
Children received a Vitamin A dose (9-59 months)	55	68.3	60.2

#### Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Ramanathapuram	Tamil Nadu	India
Total unmet need	18.5	10.1	12.9
Any modern method	25.8	52.6	47.8
			Source: NFHS-4

### **Adolescent Health**

Indicator (%)	Ramanathapuram	Tamil Nadu	India
Teen age marriage	14.5	16.3	26.8
Teen age pregnancy (15-19 years)	9.4	5	7.9

Source: NFHS-4

## **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
, UŞ	Public Sector Notification	Private Sector Notification				
Ramanathapuram, Tamil Nadu	82	27				
		Source: Programme Data				

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Ramanathapuram Mpty	90.65	0.6739	1.0000	0.9683	1.0000	-	1.0000	0.9479	0.7052	0.9567
Rameswaram Mpty	78.77	1.0000	1.0000	0.9386	1.0000	-	0.0000	-	-	-
Bogalur	73.78	0.8435	0.9427	0.6728	0.9972	-	0.0479	0.9479	0.6412	0.8090
Kadaladi	72.58	0.9652	0.9479	0.6529	0.7709	-	0.0846	0.9479	1.0000	0.4366
Thiruvadanai	71.71	0.8957	0.8047	0.4586	1.0000	-	0.0235	1.0000	0.5546	1.0000
Paramakudi	71.30	0.8609	0.7865	0.5611	0.9176	-	0.1984	0.9479	0.6227	0.8090
Mandapam	69.56	0.9783	0.7083	0.3583	0.9930	1.0000	0.0444	0.9671	0.4371	0.7737
R.s.mangalam	66.33	0.7870	0.8672	0.7678	0.9944	-	0.0175	0.9205	0.0371	0.9149
Kamuthi	64.84	0.7870	0.2995	0.4429	0.8282	1.0000	0.0686	0.9534	0.4948	0.9615
Thirupullani	63.00	0.8261	0.6797	0.6987	0.9874	-	0.0122	0.8904	0.0000	0.9454
Mudukulathur	62.68	0.9522	0.4453	0.5918	0.9553	1.0000	0.0156	0.5808	0.3299	0.7705
Nainarkoil	51.30	0.8739	0.7995	0.7320	0.9818	0.0000	0.0235	0.0000	0.2433	0.9631
Paramakudi Mpty	49.78	0.0000	0.4948	1.0000	0.9944	-	0.0000	-	-	-
Ramanathapuram	36.00	0.9000	0.0000	0.0000	0.0000	-	0.5145	0.9479	0.5175	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25



# VIRUDHUNAGAR, TAMIL NADU Health Statistics





## **Demography**

Number of Blocks

Virudhunagar

19.42 lacs Population

Under 5 (U5) population <sup>1</sup>	138849
Total number of infants <sup>1</sup>	26069
Total adolescent population (11-19 years) <sup>1</sup>	309656
Total adolescent population (Girls) <sup>1</sup>	150954
Sex ratio <sup>2</sup>	1079
Female literacy rate <sup>1</sup>	72.69%
Household with improved drinking water source <sup>2</sup>	84%
Household using improved sanitation facility <sup>2</sup>	36.5%

Source: 1Census 2011, 2NFHS-4 (2015-16)

### Health Indicators

	Tamil Nadu
Crude Birth Rate (CBR) <sup>1</sup>	15
Crude Death Rate (CDR) <sup>1</sup>	6.4
Maternal Mortality Ratio (MMR) <sup>2</sup>	79
Perinatal Mortality Rate (PMR) <sup>1</sup>	12
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	9
Neonatal Mortality Rate (NMR) <sup>1</sup>	12
Infant Mortality Rate (IMR) <sup>1</sup>	17
Under-5 Mortality Rate (U5MR) <sup>1</sup>	19
	<sup>1</sup> SPS 2016 <sup>2</sup> SPS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 365 0.19 **Staff Nurses** 667 0.34 Accredited Social Health 0.00 Activist (ASHA) **Auxiliary Nurse Midwife** 338 0.17 (ANM)

Source: Programme Data

### nfrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	11
Primary Health Centre (PHC)	47
Sub Centre (SC)	245
First Referral Units (FRU)	6
No. of the second secon	Course: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	3
Newborn Stabilization Unit (NBSU)	8
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	21
	Source: Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Virudhunagar	Tamil Nadu	India			
Institutional births	96	99	78.9			
Births at government facilities	59.8	66.7	52.1			
Birth by C-section	43.2	34.1	17.2			
Newborn visited within 48 hours	38	35.4	24.3			

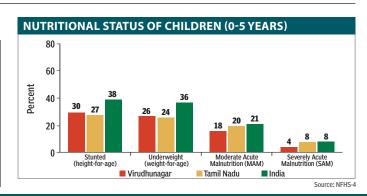
ource: NFH

100 - 80 - 60 - 40 - 20 - 0 - 0	ATAL CAR	81 66 51	45 14 21 Full ANC	71 47 Mothers received	64 37 30 Consumption of IFA
	registration  Virudhunaga			Inj. TT during last pregnancy	tablets (> 100 days)

Source: NFHS-4

## **New Born, Child Health and Nutrition**

FEEDING PRACTICES						
Indicator (%)	Virudhunagar	Tamil Nadu	India			
Initiation of breastfeeding within one hour (0-3 years)	48.8	54.7	41.6			
Exclusively breastfed (0-6 months)	NA	48.3	54.9			
Breastfeeding children receiving adequate diet (6-23 months)	26.5	21.4	8.7			
			Source: NEH			

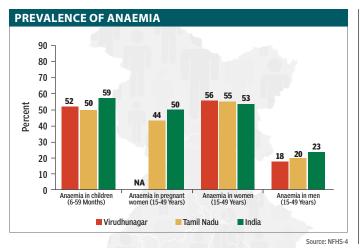


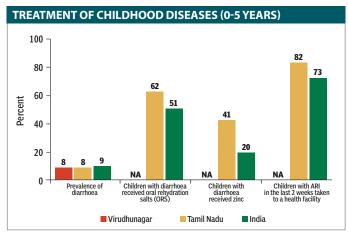


# VIRUDHUNAGAR, TAMIL NADU Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Virudhunagar	Tamil Nadu	India		
Full immunization (12 -23 months)	54.4	69.7	62		
Children received Measles vaccine (12-23 months)	80.5	85.1	81.1		
Children received a Vitamin A dose (9-59 months)	80.2	68.3	60.2		

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Virudhunagar	Tamil Nadu	India
Total unmet need	13.7	10.1	12.9
Any modern method	23	52.6	47.8
			a urus i

## **Adolescent Health**

Indicator (%)	Virudhunagar	Tamil Nadu	India
Teen age marriage	19.9	16.3	26.8
Teen age pregnancy (15-19 years)	4.4	5	7.9

Source: NFHS-4

## **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Virudhunagar, Tamil Nadu	131	35		

Source: Programme Data

### **Block Wise Score Card**

		1 4								
Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sivakasi	81.03	1.0000	0.9406	0.8303	0.8759	-	0.0140	0.9989	0.9415	0.8814
Vembakottai	80.66	0.9910	0.9762	0.7406	0.9878	-	0.0119	0.9978	0.7508	0.9965
Watrap	80.00	0.9950	0.9955	0.6185	0.9100	-	0.0416	0.9477	1.0000	0.8919
Narikudi	79.95	0.9900	0.9316	0.7495	1.0000	-	0.0539	1.0000	0.6708	1.0000
Kariapatti	79.27	0.9950	0.9985	0.6125	0.9976	-	0.0288	0.9978	0.8031	0.9081
Srivilliputhur	77.17	0.9930	0.8975	0.7090	0.6886	1.0000	0.1886	0.9967	0.6369	0.8349
Aruppukottai	74.37	0.9890	1.0000	0.5311	0.7689	-	0.1741	0.9978	0.8738	0.6151
Tiruchuli	73.28	0.9740	0.9227	0.6729	1.0000	-	0.0156	0.9978	0.5015	0.7779
Rajapalayam	65.65	0.9380	0.8633	0.2865	0.0000	1.0000	0.0986	0.9989	0.9015	0.8221
Sattur	54.27	0.9600	0.1947	0.0000	0.1241	1.0000	0.0654	0.9366	0.6985	0.9047

# Tamil Nadu

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal	81%	Virudhnagar (66%), Ramnathpuram(66%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	Care (ANC) check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				• Improve implementation of PMSMA and PMMVY.
				• Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	99%	Virudhnagar (96%)	Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
3	Percentage of new-borns breastfed within one hour of birth	54.7%	Virudhnagar (48.8%), Ramnathpuram (42.9%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				• Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

# Tamil Nadu

# Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
4	Percentage of stunted children under 5 years	27%	Virudhnagar (30%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
5	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	69.7%	Virudhnagar (54.4%), Ramnathpuram (59%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
6	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>







# TELANGANA

Asifabad 295 Bhoopalpalli 297 Khammam 299











# **Demography**

**02** Number of Blocks

# 5.15 lacs Population

Under 5 (U5) population <sup>1</sup>	53543
Total number of infants <sup>1</sup>	9102
Total adolescent population (11-19 years) <sup>1</sup>	171450
Total adolescent population (Girls) <sup>1</sup>	87725
Sex ratio <sup>1</sup>	944
Female literacy rate <sup>1</sup>	47.5%
Household with improved drinking water source <sup>2</sup>	85%
Household using improved sanitation facility <sup>2</sup>	30.7%

Source: <sup>1</sup>Programme Data, <sup>2</sup>NFHS-4 (2015-16)

Asifabad

### Health Indicators

	Telangana
Crude Birth Rate (CBR) <sup>1</sup>	17.5
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	31
Under-5 Mortality Rate (U5MR) <sup>1</sup>	34

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	49	0.09
Staff Nurses	60	0.12
Accredited Social Health Activist (ASHA)	758	1.47
Auxiliary Nurse Midwife (ANM)	158	0.31

Source: Programme Data

### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	0
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	18
Sub Centre (SC)	105
First Referral Units (FRU)	0
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	8
7	Source: Programme Data

## **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Asifabad*	Telangana	India	
Institutional births	70.8	91.5	78.9	
Births at government facilities	37.6	31	52.1	
Birth by C-section	39.9	58	17.2	
Newborn visited within 48 hours	30.4	25.3	24.3	

ANTENATAL CARE SERVICE

100
80
73
83
75
68
75
68
59
68
51
42
30
40
20
1st trimester registration registration Telangana India

Source: NFHS-4

Source: NFHS-4

## **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Asifabad*	Telangana	India
Initiation of breastfeeding within one hour (0-3 years)	20.8	37.1	41.6
Exclusively breastfed (0-6 months)	54	67.3	54.9
Breastfeeding children receiving adequate diet (6-23 months)	5.4	9.6	8.7
			Source: NFF

NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)

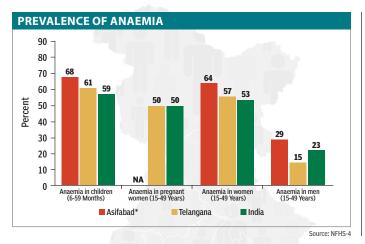
60
50
40
38
38
36
29
22
18
21
10
Severely Acute Malnutrition (NAM)
Masifabad\*
Telangana

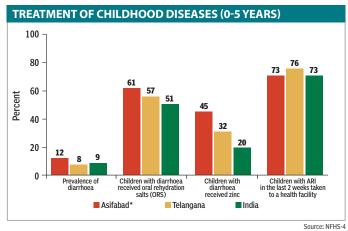
Source: NFHS-4











**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Asifabad\* Indicator (%) Telangana India 70 Full immunization (12 -23 months) 68.1 62 Children received Measles vaccine (12-23 months) 84.3 90.6 81.1 Children received a Vitamin A dose (9-59 months) 75.5 76.3 60.2

## **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Asifabad*	Telangana	India
Total unmet need	7.9	7.3	12.9
Any modern method	48.1	56.9	47.8
			Source: NFHS-4

### **Adolescent Health**

Indicator (%)		Telangana	India
Teen age marriage	29.9	26.4	26.8
Teen age pregnancy (15-19 years)	12.9	10.6	7.9

Source: NFHS-4

Source: NFHS-4

## **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Asifabad*, Telangana	84	1	
		Source: Programme Data	

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Utnoor	68.10	0.1226	0.0650	0.9950	1.0000	0.8240	0.5190	0.9374	0.7738	0.8919
Bhainsa	66.17	0.3269	0.1468	0.7533	0.8221	0.7320	0.5617	0.8773	0.9755	0.7600
Kagaznagar	60.38	0.2663	0.3929	0.7782	0.7607	0.3200	0.2362	0.8209	1.0000	0.8593
Jainoor	60.30	0.1963	0.2811	0.4872	0.8405	-	0.2119	0.9656	0.8501	0.9911
Mudhole	58.76	0.2124	0.0974	0.9134	0.9571	0.6150	0.0068	0.8012	0.8910	0.7941
Bellampally	55.66	0.0545	0.1193	0.3850	0.8344	1.0000	0.0311	1.0000	0.5913	0.9941
Boath	55.59	0.2328	0.1305	0.6168	0.9448	0.5000	0.2468	0.8000	0.7221	0.8089
RIMS Adb	54.59	0.2811	0.2742	0.4255	0.0798	0.3790	1.0000	0.9018	0.6131	0.9585
Narnoor	53.27	0.1963	0.4047	0.0953	0.7607	0.0000	0.5646	0.9583	0.8147	1.0000
Mancherial	53.21	0.0582	0.6671	0.1333	0.5399	-	0.1506	0.9779	0.9918	0.7378
Nirmal	49.61	1.0000	1.0000	0.6249	0.6626	0.0000	0.5219	0.0000	0.5668	0.0889
Sirpoor T	46.39	0.0966	0.3542	0.2517	0.4724	0.5830	0.3936	0.7313	0.7057	0.5867
Chenoor	44.53	0.2229	0.1143	0.0000	0.7423	0.7780	0.2624	0.5644	0.6730	0.6504
Asifabad	40.21	0.2303	0.3267	0.2218	0.0000	0.1860	0.4684	0.7632	0.6594	0.7630
Khanapur	40.17	0.1752	0.0643	0.6779	0.8528	0.5000	0.0282	0.3902	0.4005	0.5259
Luxetipet	39.01	0.1938	0.0319	1.0000	1.0000	-	0.0000	0.1571	0.7384	0.0000
Tiryani	34.99	0.0000	0.0000	0.5888	0.9693	0.6440	0.1603	0.3644	0.0000	0.4222

\*NFHS-4 data of Adilabad has been used as reference

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50

< 0.25

Source: HMIS April - December 2017



# BHOOPALPALLI, TELANGANA Health Statistics

Bhoopalpalli





# **Demography**

**02** Number of Blocks

# 7.12 lacs Population

Under 5 (U5) population <sup>1</sup>	62040
Total number of infants <sup>1</sup>	12316
Total adolescent population (11-19 years) <sup>1</sup>	74331
Total adolescent population (Girls) <sup>1</sup>	34741
Sex ratio <sup>1</sup>	937
Female literacy rate <sup>1</sup>	50.76%
Household with improved drinking water source <sup>2</sup>	73.3%
Household using improved sanitation facility <sup>2</sup>	46.9%

Source: <sup>1</sup>Programme Data, <sup>2</sup>NFHS-4 (2015-16)

### Health Indicators

	Telangana
Crude Birth Rate (CBR) <sup>1</sup>	17.5
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	31
Under-5 Mortality Rate (U5MR) <sup>1</sup>	34
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

Human Resource for HealthTotal No.Per 1000 PopulationDoctors190.03Staff Nurses1040.15

Staff Nurses 104 0.15

Accredited Social Health Activist (ASHA) 892 1.25

Auxiliary Nurse Midwife 222 0.31

(ANM) ZZZ G.S1

Source: Programme Data

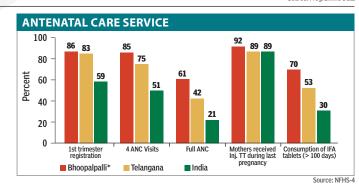
### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	0
Community Health Centre (CHC)	5
Primary Health Centre (PHC)	25
Sub Centre (SC)	136
First Referral Units (FRU)	0
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	0
Adolescent Friendly Health Clinic (AFHC)	4
7	Source: Programme Data

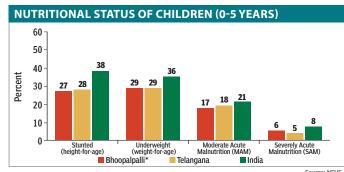
# **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Bhoopalpalli*	Telangana	India		
Institutional births	96	91.5	78.9		
Births at government facilities	31	31	52.1		
Birth by C-section	69.2	58	17.2		
Newborn visited within 48 hours	21.5	25.3	24.3		



## **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Bhoopalpalli*	Telangana	India	
Initiation of breastfeeding within one hour (0-3 years)	45.2	37.1	41.6	
Exclusively breastfed (0-6 months)	NA	67.3	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.3	9.6	8.7	



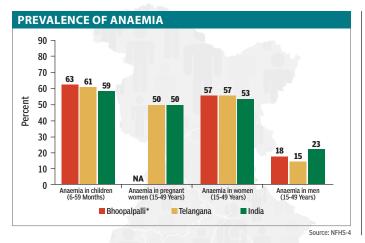
Source: NFHS-4

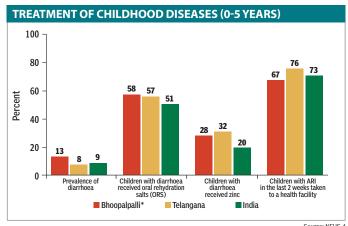


# BHOOPALPALLI, TELANGANA Health Statistics









IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Bhoopalpalli*	Telangana	India	
Full immunization (12 -23 months)	67	68.1	62	
Children received Measles vaccine (12-23 months)	97.8	90.6	81.1	
Children received a Vitamin A dose (9-59 months)	90.3	76.3	60.2	

Source: NFHS-4

## **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Bhoopalpalli*	Telangana	India
Total unmet need	9.2	7.3	12.9
Any modern method	50.8	56.9	47.8
			Source: NFHS-4

### Adolescent Health

Indicator (%)	Bhoopalpalli*	Telangana	India
Teen age marriage	27.7	26.4	26.8
Teen age pregnancy (15-19 years)	13.7	10.6	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
Public Sector Notification Private Sector Notification				
Bhoopalpalli*, Telangana	93	27		
		Common Date		

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Gudur	83.29	1.0000	0.7343	0.8882	1.0000	-	0.0484	1.0000	0.9923	1.0000
Palakurthy	61.89	0.6983	0.4450	0.7569	1.0000	-	0.0242	0.5327	0.9807	0.5135
Ghanpur	60.34	0.5513	0.8586	0.9496	0.9864	-	0.0192	0.3141	0.8481	0.2998
Cheriyal	58.67	0.4850	0.6230	0.8691	0.9227	-	0.2967	0.2853	1.0000	0.2117
Dornakal	58.48	0.9068	0.8874	0.8861	0.6318	0.8484	0.0000	0.2551	0.5251	0.3227
Bachannapet	58.03	0.5956	1.0000	0.7010	1.0000	0.5453	0.0061	0.2902	0.9524	0.1325
Parkal	58.02	0.6461	0.7984	0.8585	1.0000	0.3053	0.1655	0.3408	0.8353	0.2713
Eturunagaram	56.55	0.5608	0.1296	0.8365	0.9409	1.0000	0.4289	0.2017	0.7632	0.2276
Wardhannapet	52.76	0.7867	0.7277	0.7476	0.4227	0.7274	0.1120	0.2691	0.7979	0.1575
Mulug	50.08	0.3523	0.1518	0.8937	0.9818	-	0.1988	0.2769	0.9485	0.2026
Chityal	49.40	0.3491	0.4594	0.9488	0.9909	0.0000	0.2109	0.3233	0.8983	0.2651
Narsampet	45.46	0.0284	0.0000	0.9873	0.9864	0.7274	0.0969	0.2909	0.8739	0.0999
Mahabubabad	44.49	0.0521	0.3508	0.9153	0.9500	-	0.0888	0.2699	0.8945	0.0382
Jangaon	44.40	0.0000	0.0236	0.9310	0.9591	0.3119	0.1453	0.3619	0.8559	0.4074
Hasanparthy	41.41	0.6224	0.5209	0.0000	0.0000	-	1.0000	0.2839	0.8855	0.0000
Thorrur	38.88	0.7109	0.1152	1.0000	1.0000	-	0.0595	0.0000	0.0000	0.2248







## **Demography**

Number of Blocks

10.69 lacs Population

Under 5 (U5) population <sup>1</sup>	95432
Total number of infants <sup>1</sup>	18205
Total adolescent population (11-19 years) <sup>1</sup>	201222
Total adolescent population (Girls) <sup>1</sup>	102730
Sex ratio <sup>2</sup>	964
Female literacy rate <sup>1</sup>	59.33%
remaie meracy rate	
Household with improved drinking water source <sup>2</sup>	84.5%

<sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

### Health Indicators

	Telangana
Crude Birth Rate (CBR) <sup>1</sup>	17.5
Crude Death Rate (CDR) <sup>1</sup>	6.1
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	17
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	16
Neonatal Mortality Rate (NMR) <sup>1</sup>	21
Infant Mortality Rate (IMR) <sup>1</sup>	31
Under-5 Mortality Rate (U5MR) <sup>1</sup>	34

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	43	0.04
Staff Nurses	93	0.09
Accredited Social Health Activist (ASHA)	1487	1.39
Auxiliary Nurse Midwife (ANM)	409	0.38

Source: Programme Data

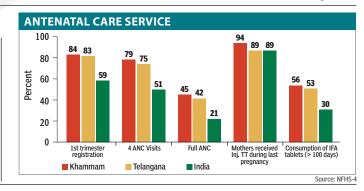
## **Infrastructure**

	Number
Medical college	1
District Hospital (DH)	0
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	29
Sub Centre (SC)	240
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	9
7	Source: Programme Data

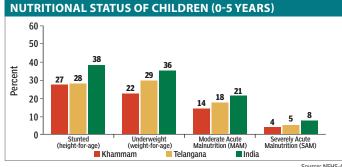
## **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Khammam	Telangana	India		
Institutional births	94.2	91.5	78.9		
Births at government facilities	32.4	31	52.1		
Birth by C-section	65.6	58	17.2		
Newborn visited within 48 hours	21.7	25.3	24.3		
			Source: NFHS-4		



## **New Born, Child Health and Nutrition**

FEEDING PRACTICES					
Indicator (%)	Khammam	Telangana	India		
Initiation of breastfeeding within one hour (0-3 years)	49.5	37.1	41.6		
Exclusively breastfed (0-6 months)	NA	67.3	54.9		
Breastfeeding children receiving adequate diet (6-23 months)	13.5	9.6	8.7		

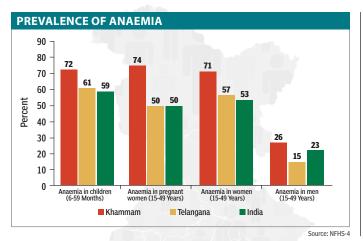


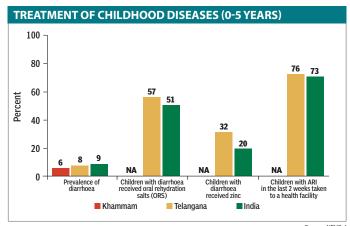


# KHAMMAM, TELANGANA Health Statistics









**IMMUNIZATION & VITAMIN A SUPPLEMENTATION** Indicator (%) Khammam India Telangana 62.4 Full immunization (12 -23 months) 68.1 62 Children received Measles vaccine (12-23 months) 90.3 90.6 81.1 Children received a Vitamin A dose (9-59 months) 81.8 76.3 60.2

Source: NFHS-4

## **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Khammam	Telangana	India		
Total unmet need	4.5	7.3	12.9		
Any modern method	69.1	56.9	47.8		
			Source: NFHS-4		

### **Adolescent Health**

Indicator (%)	Khammam	Telangana	India
Teen age marriage	32.4	26.4	26.8
Teen age pregnancy (15-19 years)	16.9	10.6	7.9

Source: NFHS-4

Source: HMIS April - December 2017

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Khammam, Telangana	86	88			
		Source: Programme Data			

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Madhira	70.78	0.9161	0.5788	0.3953	0.9508	1.0000	0.3879	0.6258	0.8682	0.6477
Yellandu	67.28	0.9239	0.5877	0.7962	0.9672	1.0000	0.1754	0.3368	0.7924	0.4758
Khammam	67.26	0.7629	0.3353	0.7905	0.0000	1.0000	1.0000	0.6183	0.8138	0.7326
Venkatapuram	66.80	0.9206	0.7853	0.4894	0.8525	1.0000	0.0236	0.5407	0.7529	0.6470
Nelakondapalli	64.98	1.0000	1.0000	0.3191	1.0000	-	0.0236	0.3948	1.0000	0.4606
Aswaraopeta	63.63	0.9183	0.3967	0.6547	0.5738	-	0.2479	0.6399	1.0000	0.6591
Cherla	61.24	0.8803	0.4034	0.2799	0.9180	0.3028	0.7589	0.5903	0.7446	0.6333
Bhadrachalam	61.20	0.0000	0.1281	1.0000	0.7377	1.0000	0.4081	0.6258	0.9588	0.6492
Garla	59.75	0.9340	0.5196	0.4591	1.0000	-	0.0287	0.4238	0.9308	0.4841
Penuballi	59.18	0.8009	0.3390	0.8232	0.7377	-	0.2175	0.4378	0.8715	0.5068
Burgampadu	58.42	0.8233	0.4678	0.3126	0.7377	0.0000	0.0000	1.0000	0.9160	1.0000
Palvoncha	56.04	0.9116	0.5714	0.5769	0.6393	0.1664	0.1956	0.5613	0.8550	0.5659
Sathupalli	53.92	0.7964	0.8490	0.0000	0.2623	-	0.3305	0.5669	0.9094	0.5992
Julurupadu	48.87	0.3166	0.0000	0.6440	0.4754	1.0000	0.1636	0.4696	0.7759	0.5530
Manuguru	39.62	0.9955	0.3397	0.6645	1.0000	0.2504	0.3153	0.0000	0.0000	0.0000

■ above 0.75 - 1.00 ■ 0.50 - 0.75 ■ 0.25 - 0.50 ■ < 0.25

# Telangana Health & Nutrition Indicators with Action Points

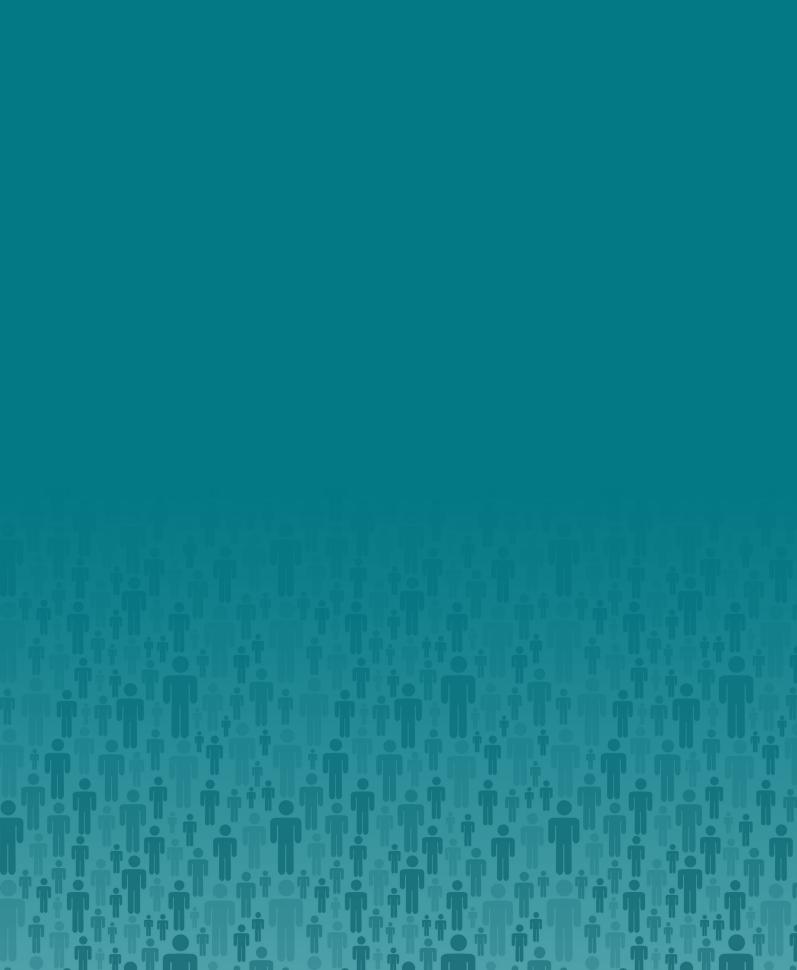
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC)	75%	Asifabad (68%)	Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.
	check-ups			Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.
				• Improve implementation of PMSMA and PMMVY.
				Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.
2	Percentage of institutional deliveries	91.5%	Asifabad (70.8%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				<ul> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> </ul>
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				<ul> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	50%	Khammam (75%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
4	Percentage of new-borns breastfed within one hour of birth	37.1%	Asifabad (20.8%)	Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.
				Staff sensitisation and capacity building at all delivery points.
				Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.
				Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.

# Telangana Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	28%	Asifabad (38%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	76%	Bhoopalpalli (67%), Asifabad (73%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of Severe Acute Malnutrition	5%	Bhoopalpalli (6%), Asifabad (5%)	<ul> <li>Screen children for SAM using MUAC or WHZ as defined per protocol.</li> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> <li>Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.</li> </ul>

# Telangana Health & Nutrition Indicators with Action Points

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of Moderate Acute Malnutrition (MAM)	18%	Asifabad (22%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				• For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
9	Percentage of children fully immunized (9-11 months)	68.1%	Bhoopalpalli (67%), Khammam (62.4%)	Ensure vaccine availability and development of microplan using MCTS.
	(BCG+ DPT3 + OPV3 + Measles1)			Special camp for reaching unreached children.
				Engage all sectors in immunization activities.
				Address vaccine hesitancy in selected population groups.
10	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				Health & Wellness Centres under     Ayushman Bharat to be established on     priority in aspirational districts by June 2018.
				• Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				• Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.







Dhalai 🔵

# TRIPURA

Dhalai

307











## **Demography**

**12** Number of Blocks

3.78 lacs Population

Under 5 (U5) population <sup>1</sup>	39610
Total number of infants <sup>1</sup>	6488
Total adolescent population (11-19 years) <sup>1</sup>	69408
Total adolescent population (Girls) <sup>1</sup>	33899
Sex ratio <sup>2</sup>	957
Female literacy rate <sup>1</sup>	79.79%
Household with improved drinking water source <sup>2</sup>	66%
Household using improved sanitation facility <sup>2</sup>	49.5%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

Dhalai 🔵

## Health Indicators

	Tripura
Crude Birth Rate (CBR) <sup>1</sup>	13.7
Crude Death Rate (CDR) <sup>1</sup>	5.5
Maternal Mortality Ratio (MMR) <sup>2</sup>	NA
Perinatal Mortality Rate (PMR) <sup>1</sup>	NA
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	NA
Neonatal Mortality Rate (NMR) <sup>1</sup>	NA
Infant Mortality Rate (IMR) <sup>1</sup>	24
Under-5 Mortality Rate (U5MR) <sup>1</sup>	NA

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	78	0.21
Staff Nurses	203	0.54
Accredited Social Health Activist (ASHA)	995	2.63
Auxiliary Nurse Midwife (ANM)	76	0.20

Source: Programme Data

## **Infrastructure**

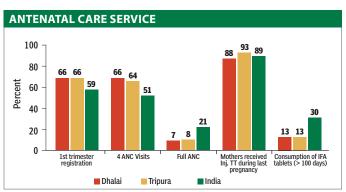
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	2
Primary Health Centre (PHC)	16
Sub Centre (SC)	131
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	22
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	6
	Source: Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%)	Dhalai	Tripura	India				
Institutional births	76.2	79.9	78.9				
Births at government facilities	72	69.1	52.1				
Birth by C-section	8.3	20.5	17.2				
Newborn visited within 48 hours	7.5	8.4	24.3				

Source: NFHS-4



Source: NFHS-4



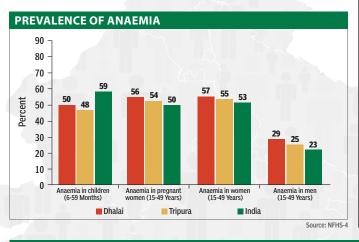


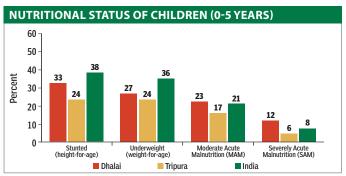


### **New Born, Child Health and Nutrition**

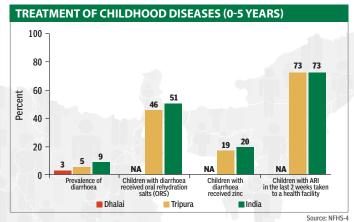
FEEDING PRACTICES							
Indicator (%)	Dhalai	Tripura	India				
Initiation of breastfeeding within one hour (0-3 years)	51	44.4	41.6				
Exclusively breastfed (0-6 months)	71	70.7	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	10.8	5.3	8.7				







Source: NFHS-4



Juice, Nrno-

Indicator (%)	Dhalai	Tripura	India
Full immunization (12 -23 months)	44.3	54.5	62
Children received Measles vaccine (12-23 months)	62.4	69.7	81.1
Children received a Vitamin A dose (9-59 months)	56.8	62.8	60.2

Source: NFHS-4

# **Reproductive Health**

FAMILY PLANNING								
Indicator (%)	Dhalai	Tripura	India					
Total unmet need	7	10.7	12.9					
Any modern method	44.1	42.8	47.8					

Source: NFHS-4

### **Adolescent Health**

Indicator (%)	Dhalai	Tripura	India
Teen age marriage	34.4	33.1	26.8
Teen age pregnancy (15-19 years)	20.2	18.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)							
	Public Sector Notification	Private Sector Notification					
Dhalai, Tripura	39	0					

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Ambasa Health Sub division	66.67	1.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000	0.0000
Gandacherra Health Sub division	33.33	0.0000	0.0000	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000	1.0000

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of institutional deliveries	nal 79.9%	Dhalai (76.2%)	Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.
				Improve registration under RCH portal with birth preparedness plan for all pregnant women.
				Increase in number of delivery points, especially in areas with high home deliveries.
				Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.
				Improve quality of care and ensure respectful maternity care, including provision of Birth companion.
2	Anemia in Pregnant women	54%	Dhalai (56%)	Line-listing of all pregnant women with severe anemia.
				• IV Iron to be provided under supervision.
				Ensure IFA supplementation to all pregnant women.
3	Percentage of stunted children under 5 years	24%	Dhalai (33%)	Ensure registration of all under five children in AWC.
				Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.
				• Implement Home based care of young child to improve complementary feeding.
				Detection of children with growth and development delays and deficits and their referral as appropriate.
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
4	Percentage of Severe Acute Malnutrition	6%	Dhalai (12%)	Screen children for SAM using MUAC or WHZ as defined per protocol.
				For all SAM children, identify cases     with complications or failure of
				appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).
				For all SAM cases without complications, provide community based management of SAM as per protocol.
				Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of Moderate Acute Malnutrition (MAM)	17%	Dhalai (23%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.
				Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
6	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	54.5%	Dhalai (44.3%)	Ensure vaccine availability and development of microplan using MCTS.     Special camp for reaching unreached children.
				Engage all sectors in immunization activities.
				Address vaccine hesitancy in selected population groups.
7	Other Priority Interventions			Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				Health & Wellness Centres under     Ayushman Bharat to be established on priority in aspirational districts by June 2018.
				Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.







# UTTAR PRADESH

**Bahraich** 313 **Balrampur** 315 Chandauli 317 Chitrakoot 319 **Fatehpur** 321 **Shravasti** 323 Siddharthnagar 325 Sonbhadra 327







# **BAHRAICH, UTTAR PRADESH**Health Statistics





### **Demography**

Number of Blocks

34.88 lacs Population

Under 5 (U5) population <sup>1</sup>	433627
Total number of infants <sup>1</sup>	75078
Total adolescent population (11-19 years) <sup>1</sup>	666663
Total adolescent population (Girls) <sup>1</sup>	298937
Sex ratio <sup>2</sup>	988
Female literacy rate <sup>1</sup>	39.18%
Household with improved drinking water source <sup>2</sup>	99.1%
Household using improved sanitation facility <sup>2</sup>	12.9%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Bahraich •

### **Health Indicators**

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	ICDC 2016 2CDC 2011 12

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	114	0.03
Staff Nurses	149	0.04
Accredited Social Health Activist (ASHA)	2837	0.81
Auxiliary Nurse Midwife (ANM)	398	0.11

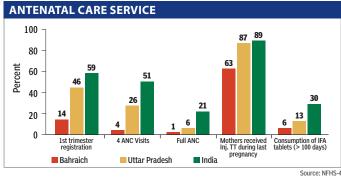
	Number
Medical college	0
District Hospital (DH)	2
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	61
Sub Centre (SC)	310
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	2
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	14
	C D D-t-

**Maternal Health** 

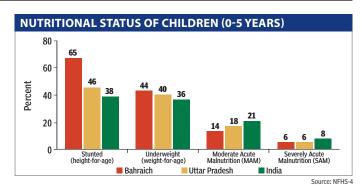
DELIVERY & POST NATAL CARE			
Indicator (%)	Bahraich	Uttar Pradesh	India
Institutional births	37.3	67.8	78.9
Births at government facilities	33.2	44.5	52.1
Birth by C-section	2.5	9.4	17.2
Newborn visited within 48 hours	4.8	24.4	24.3

~	Special Newborn Care Unit (SNCU)	1
á	Newborn Stabilization Unit (NBSU)	2
	Nutritional Rehabilitation Centre (NRCs)	1
Į	Adolescent Friendly Health Clinic (AFHC)	14
۲		Source: Programme Data
	ANTENATAL CARE SERVICE	
	100 -	



### **New Born, Child Health and Nutrition**

	FEEDING PRACTICES			
Bahraich	Uttar Pradesh	India		
22.8	25.2	41.6		
51	41.6	54.9		
4.4	5.3	8.7		
	22.8	Pradesh  22.8 25.2  51 41.6		

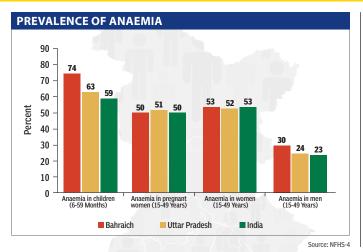


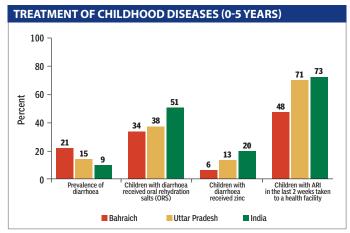


### BAHRAICH, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION			
Indicator (%)	Bahraich	Uttar Pradesh	India
Full immunization (12 -23 months)	9.4	51.1	62
Children received Measles vaccine (12-23 months)	27	70.8	81.1
Children received a Vitamin A dose (9-59 months)	19.3	39.5	60.2

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING						
Indicator (%)	Bahraich	Uttar Pradesh	India			
Total unmet need	31.8	18.1	12.9			
Any modern method	9.1	31.7	47.8			
		Nu lu ji	Source: NFHS-4			

### **Adolescent Health**

Indicator (%)	Bahraich	Uttar Pradesh	India
Teen age marriage	40.9	21.2	26.8
Teen age pregnancy (15-19 years)	9.9	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Bahraich, Uttar Pradesh	50	27	
		Source: Programme Data	

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Fakharpur	68.30	1.0000	1.0000	0.9743	0.5357	1.0000	0.0726	0.3544	0.9520	0.2580
Nawabganj	68.14	0.1657	0.4497	1.0000	1.0000	0.4205	0.2926	0.9170	0.9845	0.9026
Payagpur	63.52	0.1657	0.7036	0.7833	0.8929	0.0139	0.5938	0.8706	0.8376	0.8555
Visheshwerganj	60.79	0.5396	0.2095	0.7945	0.9286	0.0000	0.2697	0.8481	1.0000	0.8812
Tejwapur	60.53	0.2007	0.9796	0.0225	1.0000	0.0025	0.2689	1.0000	0.9732	1.0000
Balha	60.17	0.3241	0.5196	0.5490	0.9286	0.0000	0.3281	0.8594	0.9915	0.9154
Mihipurwa	58.40	0.1308	0.0937	0.7881	1.0000	0.1162	0.1814	0.9902	0.9605	0.9957
Mahsi	57.75	0.0331	0.6031	0.8459	0.9643	0.0101	0.0647	0.8467	0.9082	0.9218
Chittaura	56.65	0.0792	0.9284	0.3034	1.0000	0.0303	0.0868	0.8284	0.9562	0.8854
Keaserganj	55.86	0.2265	0.6576	0.9294	1.0000	0.0000	0.5394	0.7961	0.8785	0.0000
Jarwal	52.66	0.0571	0.1516	0.4254	1.0000	0.1907	0.1727	0.9648	0.8672	0.9101
Huzoorpur	52.09	0.0829	0.2572	0.8170	1.0000	0.2955	0.2342	0.4332	0.8814	0.6863
Risia	47.49	0.1455	0.0000	0.7223	1.0000	0.2058	0.4361	0.5457	0.5720	0.6467
Shivpur	34.01	0.0000	0.5707	0.7544	1.0000	0.2980	0.0000	0.0000	0.0000	0.4379



### BALRAMPUR, UTTAR PRADESH Health Statistics





### **Demography**

**09** Number of Blocks

### 21.48 lacs Population

Under 5 (U5) population <sup>1</sup>	259044
Total number of infants <sup>1</sup>	40664
Total adolescent population (11-19 years) <sup>1</sup>	431895
Total adolescent population (Girls) <sup>1</sup>	204387
Sex ratio <sup>2</sup>	1077
Female literacy rate <sup>1</sup>	38.43%
Household with improved drinking water source <sup>2</sup>	98.5%
Household using improved sanitation facility <sup>2</sup>	13.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Balrampur •

#### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 0.03 **Staff Nurses** 78 0.04 Accredited Social Health 1830 0.85 Activist (ASHA) **Auxiliary Nurse Midwife** 222 0.10 (ANM)

Source: Programme Data

### **Infrastructure**

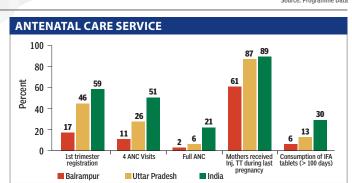
	Number
Medical college	0
District Hospital (DH)	3
Community Health Centre (CHC)	9
Primary Health Centre (PHC)	25
Sub Centre (SC)	206
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	2
	Course: Drogramme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Balrampur	Uttar Pradesh	India	
Institutional births	30.8	67.8	78.9	
Births at government facilities	23.8	44.5	52.1	
Birth by C-section	1.9	9.4	17.2	
Newborn visited within 48 hours	4.4	24.4	24.3	

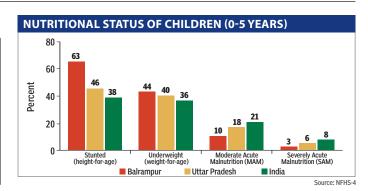
Source: NFHS



Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Balrampur	Uttar Pradesh	India	
Initiation of breastfeeding within one hour (0-3 years)	28.8	25.2	41.6	
Exclusively breastfed (0-6 months)	68.6	41.6	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	6.5	5.3	8.7	

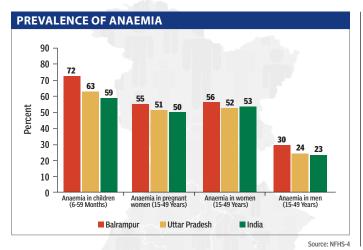


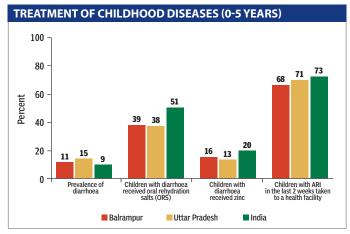


### BALRAMPUR, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Balrampur	Uttar Pradesh	India		
Full immunization (12 -23 months)	7.1	51.1	62		
Children received Measles vaccine (12-23 months)	31.4	70.8	81.1		
Children received a Vitamin A dose (9-59 months)	34.3	39.5	60.2		

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Balrampur	Uttar Pradesh	India		
Total unmet need	31.8	18.1	12.9		
Any modern method	2.7	31.7	47.8		
70.0			Source: NFHS-4		

### **Adolescent Health**

Indicator (%)	Balrampur	Uttar Pradesh	India
Teen age marriage	41.5	21.2	26.8
Teen age pregnancy (15-19 years)	6.3	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Balrampur, Uttar Pradesh	78	10	
		Source: Programme Data	

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Sridattganj	66.04	0.0000	0.9363	0.8436	0.0000	1.0000	0.4200	0.9274	0.8239	0.9926
Gainsdasbujhurg	57.44	0.2312	0.4828	0.2963	0.8333	0.7245	0.1880	0.8492	0.8662	0.6985
Heryasethghrwa	55.50	0.5780	0.2175	0.3868	1.0000	0.0034	0.6854	0.9553	0.1761	0.9926
Panchperwa	53.66	1.0000	1.0000	0.5898	1.0000	0.0850	0.3533	0.1229	0.6338	0.0441
Reharabazar	53.31	0.2081	0.8223	0.0741	0.8333	0.7381	0.4077	0.3911	1.0000	0.3235
Gaisandi	53.29	0.6243	0.3422	1.0000	1.0000	0.0340	0.0000	0.0000	0.7958	1.0000
Tulsipur	40.93	0.6821	0.4191	0.5706	0.6667	0.0000	0.2531	0.7542	0.3380	0.0000
Uttroula	34.60	0.1387	0.3660	0.0000	0.9167	0.0238	1.0000	0.3128	0.2606	0.0956
Balrampur	22.69	0.5549	0.0106	0.0974	0.0000	0.0986	0.1863	0.3575	0.4577	0.2794



### CHANDAULI, UTTAR PRADESH Health Statistics





### **Demography**

**19** Number of Blocks

19.52 lacs Population

Under 5 (U5) population <sup>1</sup>	200376
Total number of infants <sup>1</sup>	31863
Total adolescent population (11-19 years) <sup>1</sup>	399198
Total adolescent population (Girls) <sup>1</sup>	186652
Sex ratio <sup>2</sup>	1005
Female literacy rate <sup>1</sup>	60.35%
Household with improved drinking water source <sup>2</sup>	88.9%
Household using improved sanitation facility <sup>2</sup>	27.9%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Chandauli

### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 146 0.07 **Staff Nurses** 58 0.03 **Accredited Social Health** 0.93 1820 Activist (ASHA) **Auxiliary Nurse Midwife** 313 0.16 (ANM)

Source: Programme Data

### **Infrastructure**

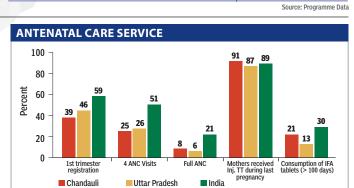
	Number
Medical college	0
District Hospital (DH)	3
Community Health Centre (CHC)	4
Primary Health Centre (PHC)	29
Sub Centre (SC)	248
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	3
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0

### **Maternal Health**

DELIVERY & POST NATAL CARE			
Indicator (%)	Chandauli	Uttar Pradesh	India
Institutional births	77.4	67.8	78.9
Births at government facilities	49.9	44.5	52.1
Birth by C-section	16.4	9.4	17.2
Newborn visited within 48 hours	20.7	24.4	24.3

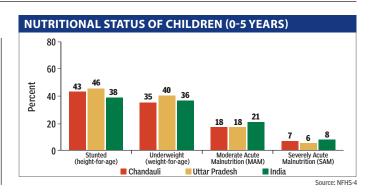
ource: NFHS



Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Chandauli	Uttar Pradesh	India	
26.6	25.2	41.6	
55.5	41.6	54.9	
3.1	5.3	8.7	
	26.6 55.5	55.5 41.6	

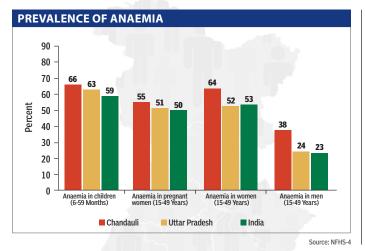


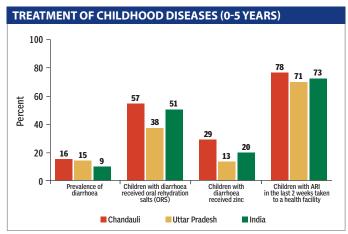


### CHANDAULI, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	Chandauli	Uttar Pradesh	India	
Full immunization (12 -23 months)	58.5	51.1	62	
Children received Measles vaccine (12-23 months)	81.9	70.8	81.1	
Children received a Vitamin A dose (9-59 months)	65	39.5	60.2	

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Chandauli	Uttar Pradesh	India
Total unmet need	22	18.1	12.9
Any modern method	36.3	31.7	47.8
			Source: NFHS-4

### **Adolescent Health**

Indicator (%)	Chandauli	Uttar Pradesh	India
Teen age marriage	33.7	21.2	26.8
Teen age pregnancy (15-19 years)	5.8	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)			
	Public Sector Notification	Private Sector Notification	
Chandauli, Uttar Pradesh	85	12	

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Barhani	77.81	0.7239	1.0000	0.5433	1.0000	0.9138	0.7667	0.5082	0.8098	0.7373
Niyamtabad	69.51	0.3524	0.1118	0.8827	1.0000	1.0000	0.4000	0.7705	0.8656	0.8729
Sakaldeeha	65.95	0.0000	0.3665	0.9711	1.0000	0.5331	0.4127	1.0000	0.6525	1.0000
Chaniya	63.50	1.0000	0.6315	0.7022	1.0000	0.0515	0.8302	0.0328	0.9672	0.5000
Chandauli	62.38	0.0264	0.4679	0.5578	1.0000	0.4585	1.0000	0.6557	0.6262	0.8220
Dhanapur	54.73	0.3480	0.3520	1.0000	1.0000	0.3859	0.0000	0.2787	0.9344	0.6271
Chakiya	53.54	0.2026	0.0000	0.5036	1.0000	0.9569	0.7571	0.1475	0.5639	0.6864
Sahabganj	51.65	0.2394	0.0248	0.7906	1.0000	0.0242	0.7222	0.2459	1.0000	0.6017
Naugarh	42.51	0.4816	0.4182	0.6823	1.0000	0.0000	0.5873	0.1311	0.0000	0.5254



## **CHITRAKOOT, UTTAR PRADESH**Health Statistics





### **Demography**

**05** Number of Blocks

9.91 lacs Population

Under 5 (U5) population <sup>1</sup>	116022
Total number of infants <sup>1</sup>	19220
Total adolescent population (11-19 years) <sup>1</sup>	201711
Total adolescent population (Girls) <sup>1</sup>	91006
Sex ratio <sup>2</sup>	1034
Female literacy rate <sup>1</sup>	52.74%
Household with improved drinking water source <sup>2</sup>	92.2%
Household using improved sanitation facility <sup>2</sup>	15.8%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Chitrakoot

### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 0.07 **Staff Nurses** 0.05 48 Accredited Social Health 0.85 846 Activist (ASHA) **Auxiliary Nurse Midwife** 142 0.14 (ANM)

Source: Programme Data

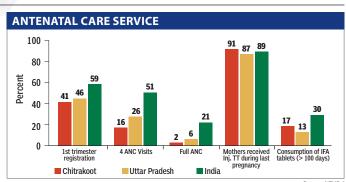
### nfrastructure

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	28
Sub Centre (SC)	134
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	4
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
	Course: Drogramme Data

### **Maternal Health**

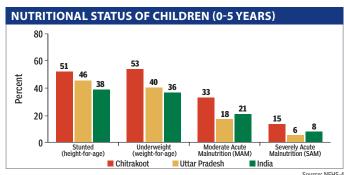
DELIVERY & POST NATAL CARE								
Indicator (%)	Chitrakoot	Uttar Pradesh	India					
Institutional births	74.1	67.8	78.9					
Births at government facilities	67.1	44.5	52.1					
Birth by C-section	2.5	9.4	17.2					
Newborn visited within 48 hours	20.1	24.4	24.3					



Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES								
Indicator (%) Chitrakoot Uttar Pradesh								
34.6	25.2	41.6						
46.8	41.6	54.9						
13.2	5.3	8.7						
	34.6 46.8	34.6 25.2 46.8 41.6						



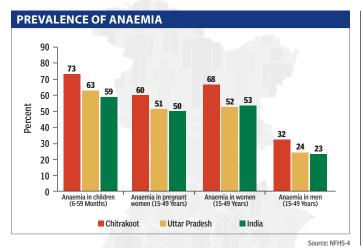
Source: NFHS-4

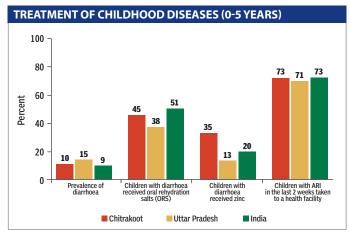


### CHITRAKOOT, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION								
Indicator (%)	Chitrakoot	Uttar Pradesh	India					
Full immunization (12 -23 months)	67.7	51.1	62					
Children received Measles vaccine (12-23 months)	82.4	70.8	81.1					
Children received a Vitamin A dose (9-59 months)	46.4	39.5	60.2					

ource: NFHS-4

### **Reproductive Health**

FAMILY PLANNING									
Indicator (%)	Chitrakoot	Uttar Pradesh	India						
Total unmet need	18	18.1	12.9						
Any modern method	39.9	31.7	47.8						
7 mg modern method			Source: NFHS-4						

### **Adolescent Health**

Indicator (%)	Chitrakoot	Uttar Pradesh	India
Teen age marriage	31.1	21.2	26.8
Teen age pregnancy (15-19 years)	8.2	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Chitrakoot, Uttar Pradesh	121	23				
		Source: Programme Data				

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Manikpur	62.60	0.0000	0.3687	1.0000	0.9000	0.4932	0.0356	0.9556	1.0000	0.8807
Mau	60.07	0.5132	0.0000	0.6621	1.0000	0.2905	0.1717	0.8963	0.9829	0.8899
Chitrakootdham Karwi	58.98	1.0000	0.6295	0.7945	0.9400	1.0000	0.0000	0.0000	0.9439	0.0000
Ramnagar	46.97	0.7763	1.0000	0.6104	0.0000	0.1419	0.4139	0.0074	0.4610	0.8165
Pahari	44.05	0.5263	0.5827	0.8617	0.9200	0.0000	0.0480	0.0444	0.9634	0.0183



### FATEHPUR, UTTAR PRADESH Health Statistics





### **Demography**

13 Number of Blocks

Fatehpur

### 26.32 lacs Population

Under 5 (U5) population <sup>1</sup>	255450
Total number of infants <sup>1</sup>	42866
Total adolescent population (11-19 years) <sup>1</sup>	561642
Total adolescent population (Girls) <sup>1</sup>	264212
Sex ratio <sup>2</sup>	1008
Female literacy rate <sup>1</sup>	56.58%
Household with improved drinking water source <sup>2</sup>	97.6%
Household using improved sanitation facility <sup>2</sup>	26.6%

Source: <sup>1</sup>Census 2011, <sup>2</sup>NFHS-4 (2015-16)

#### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 131 0.05 **Staff Nurses** 73 0.03 Accredited Social Health 1636 0.62 Activist (ASHA) **Auxiliary Nurse Midwife** 340 0.13 (ANM)

Source: Programme Data

### **Infrastructure**

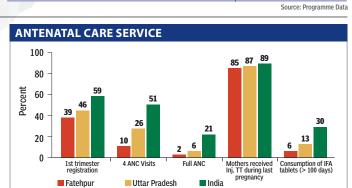
	Number
Medical college	0
District Hospital (DH)	2
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	48
Sub Centre (SC)	321
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	1
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	2

### **Maternal Health**

DELIVERY & POST NATAL CARE							
Indicator (%) Fatehpur Uttar Pradesh India							
Institutional births	69	67.8	78.9				
Births at government facilities	56.8	44.5	52.1				
Birth by C-section	4.6	9.4	17.2				
Newborn visited within 48 hours	13.2	24.4	24.3				

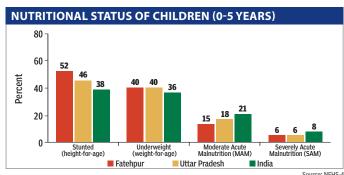
ource: NFHS



Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES							
Indicator (%)	Fatehpur	Uttar Pradesh	India				
Initiation of breastfeeding within one hour (0-3 years)	25.1	25.2	41.6				
Exclusively breastfed (0-6 months)	46.6	41.6	54.9				
Breastfeeding children receiving adequate diet (6-23 months)	3.7	5.3	8.7				
		Si	ource: NFHS-4				

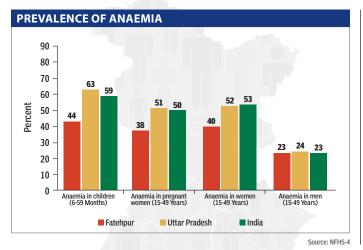


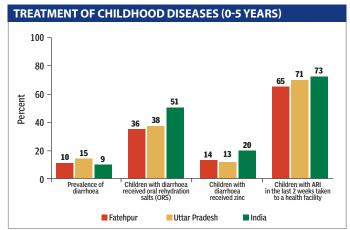


### FATEHPUR, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Fatehpur	Uttar Pradesh	India				
Full immunization (12 -23 months)	48.4	51.1	62				
Children received Measles vaccine (12-23 months)	71.5	70.8	81.1				
Children received a Vitamin A dose (9-59 months)	36.6	39.5	60.2				

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Fatehpur	Uttar Pradesh	India
Total unmet need	18.7	18.1	12.9
Any modern method	18	31.7	47.8
9.0			Course NEUC 4

### **Adolescent Health**

Indicator (%)	Fatehpur	Uttar Pradesh	India
Teen age marriage	14.2	21.2	26.8
Teen age pregnancy (15-19 years)	1.3	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Fatehpur, Uttar Pradesh	123	33			
		Source: Programme Data			

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Amuali	68.95	1.0000	0.5833	0.7353	0.6122	0.0000	0.4309	0.9864	0.8686	0.9890
Deomai	68.94	0.6455	0.9604	0.8096	0.8980	0.0121	0.2352	1.0000	0.6434	1.0000
Asthar	67.64	0.4889	0.9344	0.8434	1.0000	0.0000	0.1436	0.9864	0.7024	0.9890
Bahua	67.41	0.1950	0.8635	1.0000	1.0000	0.0000	0.9982	0.4762	0.9759	0.5580
Haswa	66.43	0.5185	0.5281	0.6658	0.9592	0.0000	0.3375	0.9864	1.0000	0.9834
Vijaipur	61.46	0.5687	0.2896	0.8557	0.9388	0.0315	0.1634	0.9116	0.9383	0.8343
Bhittora	57.43	0.3146	0.3333	0.7697	0.9388	0.3479	0.0000	0.8912	0.6783	0.8950
Teliyani	55.26	0.9084	0.0000	0.6308	0.9592	0.0242	0.1490	0.9252	0.4316	0.9448
Gpalganj	55.07	0.1019	1.0000	0.6554	0.5510	1.0000	0.3788	0.6395	0.0000	0.6298
Khaga	51.57	0.0679	0.7375	0.6560	0.5306	0.1467	0.6320	0.5714	0.5255	0.7735
Hathgam	51.26	0.2437	0.7479	0.5104	1.0000	0.2509	1.0000	0.0000	0.5013	0.3591
Dhata	49.74	0.0000	0.8594	0.7690	1.0000	0.0000	0.5404	0.6190	0.6890	0.0000
Khjuha	36.70	0.2482	0.1542	0.0000	0.0000	0.0206	0.3860	0.9456	0.5925	0.9558



# SHRAVASTI, UTTAR PRADESH Health Statistics





### **Demography**

**6** Number of Blocks

### 11.17 lacs Population

Under 5 (U5) population <sup>1</sup>	141414
Total number of infants <sup>1</sup>	24655
Total adolescent population (11-19 years) <sup>1</sup>	202313
Total adolescent population (Girls) <sup>1</sup>	89494
Sex ratio <sup>2</sup>	1042
Female literacy rate <sup>1</sup>	34.78%
Household with improved drinking water source <sup>2</sup>	98%
Household using improved sanitation facility <sup>2</sup>	10.4%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Shravasti •

### **Health Indicators**

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	ICDC 2016 2CDC 2011 12

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	44	0.04
Staff Nurses	51	0.05
Accredited Social Health Activist (ASHA)	1208	1.08
Auxiliary Nurse Midwife (ANM)	158	0.14

Source: Programme Data

### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	12
Sub Centre (SC)	125
First Referral Units (FRU)	3
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	6
	Source: Programme Data

### **Maternal Health**

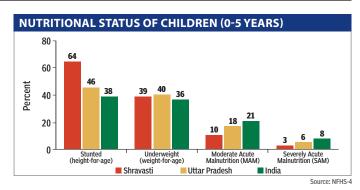
DELIVERY & POST NATAL CARE							
Indicator (%)	Shravasti	Uttar Pradesh	India				
Institutional births	48.4	67.8	78.9				
Births at government facilities	40.4	44.5	52.1				
Birth by C-section	1.6	9.4	17.2				
Newborn visited within 48 hours	12.5	24.4	24.3				

	Newborn Stabilization Unit (NBSU)			1
	Nutritional Rehabilitation Centre (NRCs)			1
	Adolescent Friendly Health Clinic (AFHC)			6
ľ				Source: Programme Data
	ANTENATAL CARE SERVICE			
	100	87	89	
	80 -	4		
	\( \tau_{\text{co}} \)   59			

Source: NFHS-4

### **New Born, Child Health and Nutrition**

Shravasti	Uttar Pradesh	India
18	25.2	41.6
55.8	41.6	54.9
8.9	5.3	8.7
	18 55.8	18 25.2 55.8 41.6



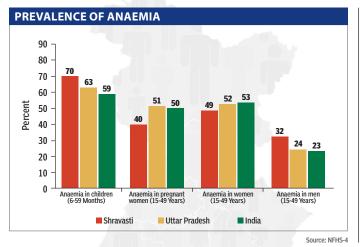
Shravasti

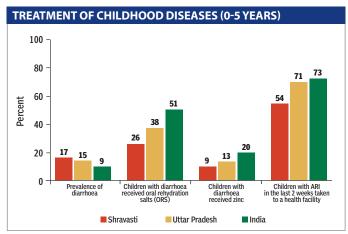


### SHRAVASTI, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION							
Indicator (%)	Shravasti	Uttar Pradesh	India				
Full immunization (12 -23 months)	17.3	51.1	62				
Children received Measles vaccine (12-23 months)	37.3	70.8	81.1				
Children received a Vitamin A dose (9-59 months)	28.7	39.5	60.2				

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING							
Indicator (%)	Shravasti	Uttar Pradesh	India				
Total unmet need	30.6	18.1	12.9				
Any modern method	6.8	31.7	47.8				

### **Adolescent Health**

Indicator (%)	Shravasti	<b>Uttar Pradesh</b>	India
Teen age marriage	68.5	21.2	26.8
Teen age pregnancy (15-19 years)	7	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)						
	Public Sector Notification	Private Sector Notification				
Shravasti, Uttar Pradesh	96	4				
		Source: Programme Data				

### **Block Wise Score Card**

			% Pregnant Woman	% Pregnant Women	% Pregnant Women	% SBA attended	l		% Newborns	% Newborns breast
Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	received 4 ANC check ups to Total ANC Registrations	having Hb level<11 to total ANC registration	having (Hb<7) to total ANC registration	home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	having weight less than 2.5 kg to Newborns weighed at birth	fed within 1 hour of birth to Total live births
Gilaula	57.87	0.3799	0.3571	0.5065	0.9383	1.0000	0.0125	1.0000	0.0142	1.0000
Sirsiya	52.99	1.0000	0.5668	0.2727	1.0000	0.0195	0.1509	0.3907	1.0000	0.3682
Ikauna	43.66	0.0000	0.1705	0.9935	0.9630	0.3102	0.1028	0.2724	0.6099	0.5075
Jmunaha	36.14	0.8459	0.0000	1.0000	0.8765	0.0282	0.0000	0.0000	0.4823	0.0199
Hariharpur Rani	23.13	0.2832	0.5346	0.0000	0.9259	0.0000	0.0564	0.1326	0.1489	0.0000



### SIDDHARTHNAGAR, UTTAR PRADESH Health Statistics





### **Demography**

13 Number of Blocks

Siddharthnagar

### 25.59 lacs Population

Under 5 (U5) population <sup>1</sup>	320484
Total number of infants <sup>1</sup>	51776
Total adolescent population (11-19 years) <sup>1</sup>	520343
Total adolescent population (Girls) <sup>1</sup>	259279
Sex ratio <sup>2</sup>	1117
Female literacy rate <sup>1</sup>	47.41%
Household with improved drinking water source <sup>2</sup>	99.7%
Household using improved sanitation facility <sup>2</sup>	14.9%

Source: 1Census 2011, 2NFHS-4 (2015-16)

(ANM)

#### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 80 0.03 **Staff Nurses** 38 0.01 **Accredited Social Health** 0.88 2243 Activist (ASHA) **Auxiliary Nurse Midwife** 271 0.11

Source: Programme Data

### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	12
Primary Health Centre (PHC)	8
Sub Centre (SC)	278
First Referral Units (FRU)	2
	Source: Programme Data

	Number
Maternal and child health wings	2
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	1
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	0
	Course: Drogramme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE								
Indicator (%)	Siddharthnagar	<b>Uttar Pradesh</b>	India					
Institutional births	45.3	67.8	78.9					
Births at government facilities	34.4	44.5	52.1					
Birth by C-section	4.2	9.4	17.2					
Newborn visited within 48 hours	12.8	24.4	24.3					

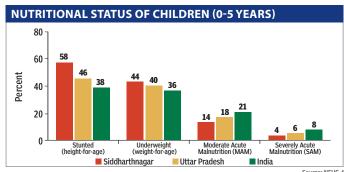
ource: NFHS

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		re	gistrat			■Ulttar P					nj. TT		ıg last	tablets	(> 100	days)

Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES									
Siddharthnagar	Uttar Pradesh	India							
19	25.2	41.6							
62.3	41.6	54.9							
1.4	5.3	8.7							
	19 62.3	Pradesh  19 25.2  62.3 41.6							



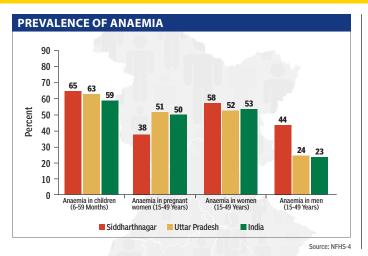
Source: NFHS-4

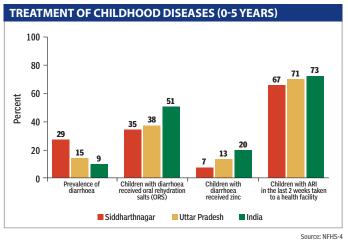


# SIDDHARTHNAGAR, UTTAR PRADESH Health Statistics









IMMUNIZATION & VITAMIN A SUPPLEMENTATION								
Indicator (%)	Siddharthnagar	Uttar Pradesh	India					
Full immunization (12 -23 months)	35.3	51.1	62					
Children received Measles vaccine (12-23 months)	55.9	70.8	81.1					
Children received a Vitamin A dose (9-59 months)	45.4	39.5	60.2					

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING	ANNING							
Indicator (%)	Siddharthnagar	Uttar Pradesh	India					
Total unmet need	29.5	18.1	12.9					
Any modern method	16.6	31.7	47.8					
i U	II A UU		Source: NFHS-4					

### **Adolescent Health**

Indicator (%)	Siddharthnagar	Uttar Pradesh	India
Teen age marriage	45.2	21.2	26.8
Teen age pregnancy (15-19 years)	3.8	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)								
	Public Sector Notification	Private Sector Notification						
Siddharthnagar, Uttar Pradesh	33	18						
		Source: Programme Data						

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Bansi	76.57	0.6098	1.0000	0.5240	1.0000	0.0000	1.0000	0.9970	0.9081	0.8520
Bhanwapur	68.70	0.6051	0.3115	1.0000	1.0000	0.0000	0.2796	1.0000	0.9869	1.0000
Dumaria	67.35	0.6098	0.7658	0.3185	0.9853	0.0000	0.4940	0.9700	0.9580	0.9600
Khsrha	66.69	0.6472	0.6713	0.7808	1.0000	0.0000	0.4666	0.4444	0.9921	1.0000
Sohartgarh	66.27	- \>	-	-	-	-	-	0.9880	1.0000	0.0000
Itawa	65.23	1.0000	0.7873	0.8048	0.9412	0.0000	0.4374	0.0000	0.9396	0.9600
Khuniywa	63.89	0.4790	0.6778	0.5753	1.0000	0.0000	0.1750	0.9970	0.8661	0.9800
Jogia	59.77	0.6729	0.4844	0.6541	1.0000	0.8207	0.8491	0.5225	0.0000	0.3760
Mithwal	58.86	0.0000	0.4995	0.7637	0.9265	0.0000	0.2419	1.0000	0.8661	1.0000
Uska Bazar	56.51	0.1846	0.1536	0.2808	0.9853	0.0379	0.5575	0.9219	1.0000	0.9640
Badani	47.25	0.2407	0.4608	0.5445	0.9559	0.0126	0.0051	0.4565	0.8163	0.7600
Nougarh	46.80	0.5467	0.1343	0.0000	1.0000	0.3232	0.3499	0.0330	0.8766	0.9480
Birdpur	45.65	0.1589	0.0000	0.6370	0.9412	0.2879	0.0000	0.5676	0.9843	0.5320

above 0.75 - 1.00 0.50 - 0.75 0.25 - 0.50 < 0.25</p> Source: HMIS April - December 2017



### SONBHADRA, UTTAR PRADESH Health Statistics





### **Demography**

**08** Number of Blocks

### 18.62 lacs Population

Under 5 (U5) population <sup>1</sup>	214024
Total number of infants <sup>1</sup>	34759
Total adolescent population (11-19 years) <sup>1</sup>	373609
Total adolescent population (Girls) <sup>1</sup>	175684
Sex ratio <sup>2</sup>	936
Female literacy rate <sup>1</sup>	52.14%
Household with improved drinking water source <sup>2</sup>	87.5%
Household using improved sanitation facility <sup>2</sup>	23.7%

Source: 1Census 2011, 2NFHS-4 (2015-16)

Sonbhadra

#### Health Indicators

	Uttar Pradesh
Crude Birth Rate (CBR) <sup>1</sup>	26.2
Crude Death Rate (CDR) <sup>1</sup>	6.9
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	26
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	23
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	43
Under-5 Mortality Rate (U5MR) <sup>1</sup>	47
	<sup>1</sup> SRS 2016, <sup>2</sup> SRS 2011-13

**Total No. Human Resource for Health** Per 1000 Population Doctors 100 0.05 **Staff Nurses** 53 0.03 **Accredited Social Health** 0.84 1564 Activist (ASHA) **Auxiliary Nurse Midwife** 225 0.12 (ANM)

Source: Programme Data

### **Infrastructure**

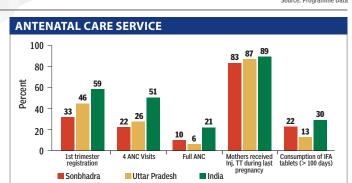
	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	6
Primary Health Centre (PHC)	37
Sub Centre (SC)	183
First Referral Units (FRU)	4
	Source: Programme Data

	Number
Maternal and child health wings	3
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	2
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	10
	Course: Drogramme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE						
Indicator (%)	Sonbhadra	Uttar Pradesh	India			
Institutional births	57.4	67.8	78.9			
Births at government facilities	45.1	44.5	52.1			
Birth by C-section	6.9	9.4	17.2			
Newborn visited within 48 hours	13.6	24.4	24.3			

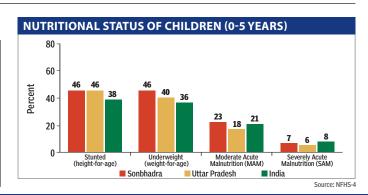
ource: NFHS



Source: NFHS-4

### **New Born, Child Health and Nutrition**

FEEDING PRACTICES			
Indicator (%)	Sonbhadra	Uttar Pradesh	India
Initiation of breastfeeding within one hour (0-3 years)	36.9	25.2	41.6
Exclusively breastfed (0-6 months)	49	41.6	54.9
Breastfeeding children receiving adequate diet (6-23 months)	4.7	5.3	8.7
adequate diet (6-23 months)	-332	5.0	ource.

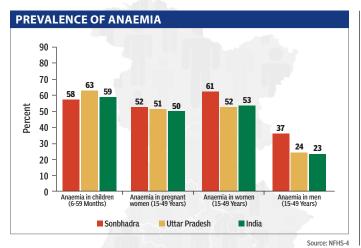


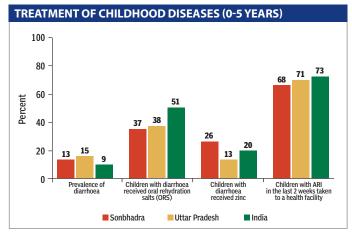


# SONBHADRA, UTTAR PRADESH Health Statistics









Source: NFHS-4

IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Sonbhadra	Uttar Pradesh	India		
Full immunization (12 -23 months)	30.3	51.1	62		
Children received Measles vaccine (12-23 months)	64.2	70.8	81.1		
Children received a Vitamin A dose (9-59 months)	54.9	39.5	60.2		

Source: NFHS-4

### **Reproductive Health**

FAMILY PLANNING				
Indicator (%)	Sonbhadra	Uttar Pradesh	India	
Total unmet need	18.5	18.1	12.9	
Any modern method	39.7	31.7	47.8	
			Source: NFHS-4	

### **Adolescent Health**

Indicator (%)	Sonbhadra	Uttar Pradesh	India
Teen age marriage	33	21.2	26.8
Teen age pregnancy (15-19 years)	5.7	3.8	7.9

Source: NFHS-4

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Sonbhadra, Uttar Pradesh	101	19		
		Source: Programme Data		

### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Dudhi	67.63	0.8875	0.9916	0.5563	1.0000	0.6228	0.7129	0.2274	1.0000	0.0882
Chatra	60.18	0.4688	0.3109	0.0051	0.4400	1.0000	1.0000	0.9003	0.4715	0.8199
Ghorahawal	56.67	1.0000	0.8950	0.3097	0.9200	0.0099	0.7157	0.4829	0.4145	0.3529
Ravertganj	55.11	0.7750	0.4076	0.5980	0.6400	0.0720	0.5588	0.9502	0.4404	0.5184
Myoerpur	52.58	0.0625	0.8487	0.3552	0.9600	0.0000	0.3361	0.7321	0.7720	0.6654
Nagawa	52.23	0.1688	0.5000	0.9102	0.8800	0.0000	0.5378	0.5763	0.2746	0.8529
Chopen	34.99	0.1813	0.4916	0.6220	0.8400	0.5906	0.3866	0.0000	0.0000	0.0368
Bhabni	34.44	0.0000	1.0000	0.0000	0.5600	0.8015	0.4832	0.1153	0.1399	0.0000

above 0.75 - 1.00 0.50 - 0.75 0.25 - 0.50 < 0.25</p> Source: HMIS April - December 2017

### Uttar Pradesh

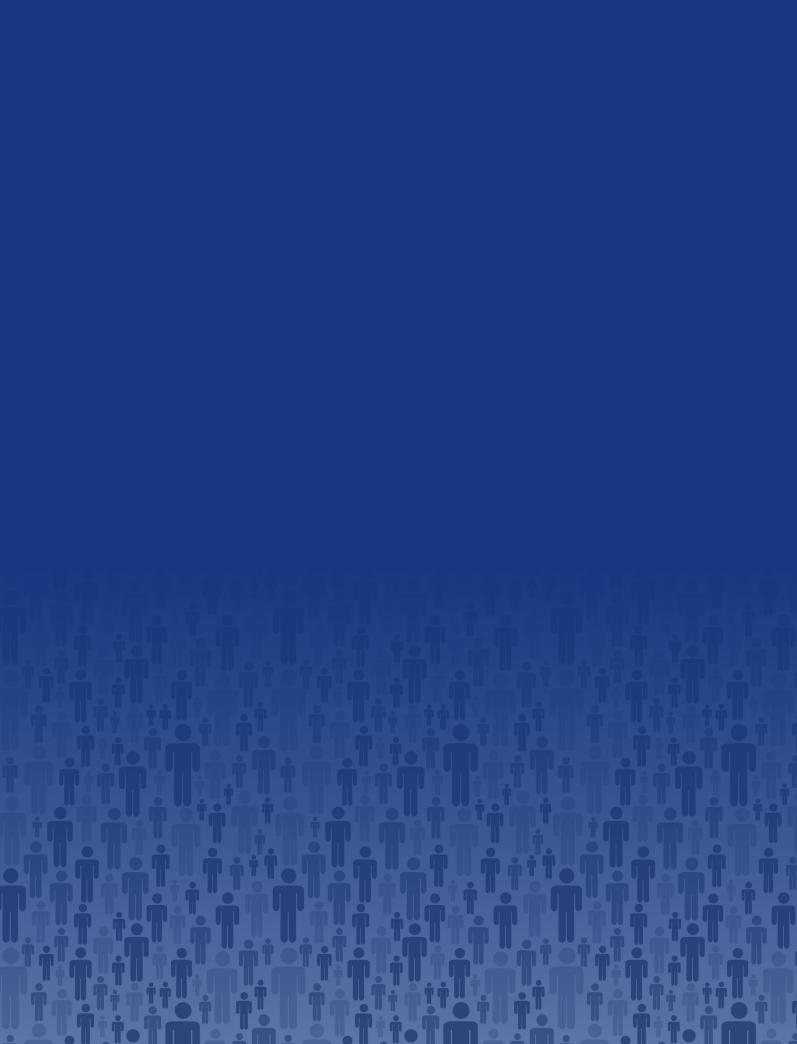
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	26%	Bahraich (4%), Shravasti (8%), Fatehpur (10%), Balrampur (11%), Siddharthnagar (15%), Chitrakoot (16%), Sonbhadra (22%), Chandauli (25%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	67.8%	Bahraich (37.3%), Shravasti (48.4%), Balrampur (30.8%), Siddharthnagar (45.3%), Sonbhadra (57.4%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	51%	Balrampur, Chandauli (55%), Chitrakoot (60%), Sonbhadra (52%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	25.2%	Shravasti (18%), Siddharthnagar (19%), Bahraich (22.8%), Fatehpur (25.1%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

### Uttar Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	46%	Bahraich (65%), Shravasti (64%), Balrampur (63%), Siddharthnagar (58%), Fatehpur (52%), Chitrakoot (51%)	<ul> <li>Ensure registration of all under five children in AWC.</li> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> <li>Implement Home based care of young child to improve complementary feeding.</li> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> <li>Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).</li> </ul>
6	Percentage of children with ARI in the last 2 weeks taken to a health facility	71%	Bahraich (48%), Shravasti (54%), Fatehpur (65%), Siddharthnagar (67%), Sonbhadra (68%), Balrampur (68%)	Prevention of ARI  Promotion of exclusive breastfeeding.  Vaccination against HiB, PCV, Pertussis.  Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.  Treatment of ARI  Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.  Early detection and prompt treatment at community level by ASHA workers.  Availability of antibiotics with ANM and health facilities.
7	Percentage of children with Diarrhoea treated with ORS	38%	Shravasti (26%), Bahraich (34%), Siddharthnagar (35%), Fatehpur (36%), Sonbhadra (37%)	Prevention of diarrhoea Promotion of exclusive breastfeeding. Clean and potable water for drinking. Vitamin A supplementation. Rotavirus vaccination. Treatment of diarrhoea Awareness on ORS and Zinc for treatment of diarrhoea. Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

### Uttar Pradesh

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Malnutrition Chandauli,		Screen children for SAM using MUAC or WHZ as defined per protocol.	
			Bahraich, Fatehpur (6%)	<ul> <li>For all SAM children, identify cases with complications or failure of appetite test for immediate referral to Nutritional Rehabilitation Centres (NRCs) for inpatient care to Severe Acute Malnourished (SAM).</li> </ul>
				<ul> <li>For all SAM cases without complications, provide community based management of SAM as per protocol.</li> </ul>
				• Ensure strong coordination between NRCs and Community-based Management of SAM sites to ensure that no cases are lost during referrals or lost to follow-up.
9	Percentage of Moderate Acute Malnutrition (MAM)	18%	Chitrakoot (33%), Sonbhadra (23%), Chandauli (18%)	Screen children for SAM or MAM using middle upper arm circumference (MUAC) or Weight for Height Z-score (WHZ) as defined per protocol.
				<ul> <li>For children with MAM, provide double ration as per ICDS norms or appropriate hygienic energy dense food.</li> </ul>
				• Identify the MAM child within in the AWC/ASHA network and provide special monthly follow-up for six months to ensure healthy growth and recovery.
10	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 +	51.1%	Balrampur (7.1%), Bahraich (9.4%), Shravasti (17.3%),	Ensure vaccine availability and development of microplan using MCTS.  Consideration for month in the property of the prop
	Measles1)		Sonbhadra (30.3%), Siddharthnagar	Special camp for reaching unreached children
			(35.3%), Fatehpur (48.4%)	Engage all sectors in immunization activities.
				<ul> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
11	Other Priority Interventions			• Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.
				<ul> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> </ul>
				• Ensure essential Drugs & Diagnostics free of cost in public health facilities.
				• Improve convergence between ASHA, ANM and Anganwadi Worker.
				Strengthen monitoring: Use Data for evidence based action, particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.









# UTTARAKHAND

Haridwar 335 Udham Singh Nagar 337





### HARIDWAR, UTTARAKHAND Health Statistics





### **Demography**

**06** Number of Blocks

Utlamkhane Haridwar

18.90 lacs Population

Under 5 (U5) population <sup>1</sup>	195509
Total number of infants <sup>1</sup>	36267
Total adolescent population (11-19 years) <sup>1</sup>	395431
Total adolescent population (Girls) <sup>1</sup>	183348
Sex ratio <sup>2</sup>	929
Female literacy rate <sup>1</sup>	64.79%
Household with improved drinking water source <sup>2</sup>	99.1%
Household using improved sanitation facility <sup>2</sup>	56.9%

Source: ¹Census 2011, ²NFHS-4 (2015-16)

### **Health Indicators**

	Uttarakhand
Crude Birth Rate (CBR) <sup>1</sup>	16.6
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	33
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	41

<sup>1</sup>SRS 2016, <sup>2</sup>SRS 2011-13

Human Resource for Health	Total No.	Per 1000 Population
Doctors	41	0.02
Staff Nurses	89	0.05
Accredited Social Health Activist (ASHA)	1426	0.75
Auxiliary Nurse Midwife (ANM)	187	0.10

ource: Programme Data

Number

### Infrastructure

	Number
Medical college	0
District Hospital (DH)	2
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	26
Sub Centre (SC)	154
First Referral Units (FRU)	1
	Source: Programme Data

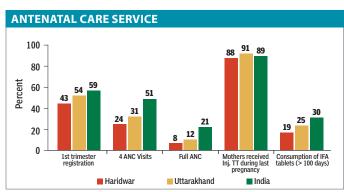
,	_
Special Newborn Care Unit (SNCU)	1
Newborn Stabilization Unit (NBSU)	4
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	7

Maternal and child health wings

Source: Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE				
Indicator (%)	Haridwar	Uttarakhand	India	
Institutional births	62.8	68.6	78.9	
Births at government facilities	23.8	43.8	52.1	
Birth by C-section	13.0	13.1	17.2	
Newborn visited within 48 hours	16.2	19.3	24.3	
Source: NFHS-4				



Source: NFHS-4



## HARIDWAR, UTTARAKHAND Health Statistics

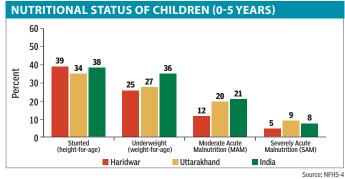


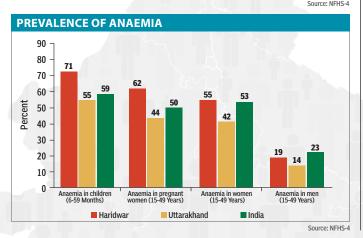


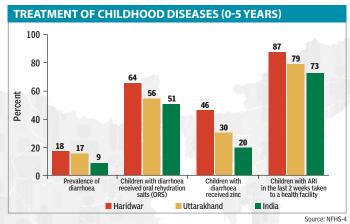
### **New Born, Child Health and Nutrition**

FEEDING PRACTICES				
Indicator (%)	Haridwar	Uttarakhand	India	
Initiation of breastfeeding within one hour (0-3 years)	20.9	27.8	41.6	
Exclusively breastfed (0-6 months)	51.1	51	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	3.1	8.6	8.7	









IMMUNIZATION & VITAMIN A SUPPLEMENTATION					
Indicator (%)	Haridwar	Uttarakhand	India		
Full immunization (12 -23 months)	55.3	57.7	62		
Children received Measles vaccine (12-23 months)	71.9	80.6	81.1		
Children received a Vitamin A dose (9-59 months)	28.3	36.9	60.2		

### **Reproductive Health**

FAMILY PLANNING					
Indicator (%)	Haridwar	Uttarakhand	India		
Total unmet need	17.8	15.5	12.9		
Any modern method	36.9	49.3	47.8		
			Source: NFHS-4		

### **Adolescent Health**

Indicator (%)	Haridwar	Uttarakhand	India
Teen age marriage	15.5	13.8	26.8
Teen age pregnancy (15-19 years)	2.6	2.9	7.9
			Source: NFHS-4

#### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)				
	Public Sector Notification	Private Sector Notification		
Haridwar, Uttarakhand	152	63		
		Source: Programme Data		

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Narsan	77.93	0.2963	0.3681	1.0000	1.0000	1.0000	0.3489	1.0000	1.0000	1.0000
Khanpur	58.60	0.9352	1.0000	0.2780	1.0000	0.3255	0.1739	0.6276	0.1250	0.8089
Bhagwanpur	52.20	0.4954	0.8990	0.7677	0.9333	0.0000	0.0000	0.5153	0.5139	0.5732
Roorkee	36.87	1.0000	0.7166	0.0000	0.1333	0.1074	0.1439	0.4439	0.1042	0.6688
Laksar	34.86	0.2685	0.2150	0.7136	1.0000	0.0805	0.1631	0.0561	0.0000	0.6401
Bahadrabad	21.78	0.0000	0.0000	0.1215	0.0000	0.0403	1.0000	0.0000	0.7986	0.0000

■ above 0.75 - 1.00 0.50 - 0.75 0.25 - 0.50 Source: HMIS April - December 2017



# UDHAM SINGH NAGAR, UTTARAKHAND Health Statistics





### **Demography**

Number of Blocks

Udham Singh Nagar 16.48 lacs Population

Under 5 (U5) population <sup>1</sup>	155863
Total number of infants <sup>1</sup>	28902
Total adolescent population (11-19 years) <sup>1</sup>	356663
Total adolescent population (Girls) <sup>1</sup>	168184
Sex ratio <sup>2</sup>	941
Female literacy rate <sup>1</sup>	64.45%
Household with improved drinking water source <sup>2</sup>	97.6%
Household using improved sanitation facility <sup>2</sup>	56.2%

### **Health Indicators**

	Uttarakhand
Crude Birth Rate (CBR) <sup>1</sup>	16.6
Crude Death Rate (CDR) <sup>1</sup>	6.7
Maternal Mortality Ratio (MMR) <sup>2</sup>	285
Perinatal Mortality Rate (PMR) <sup>1</sup>	33
Early Neonatal Mortality Rate (ENMR) <sup>1</sup>	24
Neonatal Mortality Rate (NMR) <sup>1</sup>	30
Infant Mortality Rate (IMR) <sup>1</sup>	38
Under-5 Mortality Rate (U5MR) <sup>1</sup>	41

Human Resource for Health	Total No.	Per 1000 Population
Doctors	87	0.05
Staff Nurses	94	0.06
Accredited Social Health Activist (ASHA)	1244	0.75
Auxiliary Nurse Midwife (ANM)	172	0.10

### **Infrastructure**

	Number
Medical college	0
District Hospital (DH)	1
Community Health Centre (CHC)	7
Primary Health Centre (PHC)	26
Sub Centre (SC)	154
First Referral Units (FRU)	1
	Source: Programme Data

	Number
Maternal and child health wings	0
Special Newborn Care Unit (SNCU)	0
Newborn Stabilization Unit (NBSU)	3
Nutritional Rehabilitation Centre (NRCs)	1
Adolescent Friendly Health Clinic (AFHC)	7

Source: Programme Data

### **Maternal Health**

DELIVERY & POST NATAL CARE					
Indicator (%)	Udham Singh Nagar	Uttarakhand	India		
Institutional births	67.5	68.6	78.9		
Births at government facilities	39.5	43.8	52.1		
Birth by C-section	14.2	13.1	17.2		
Newborn visited within 48 hours	14.5	19.3	24.3		

Source: NFHS-4

ANTENA	ATAL CARE	SERVICE			
80 - 80 - 20 -	54 59	27 31	21 6 12	87 91 89	25 30
	1st trimester registration	4 ANC Visits	Full ANC	Mothers received Inj. TT during last pregnancy	Consumption of IFA tablets (> 100 days)
	■ Udham S	ingh Nagar	Uttarakhand	■ India	

Source: NFHS-4



### **UDHAM SINGH NAGAR, UTTARAKHAND Health Statistics**

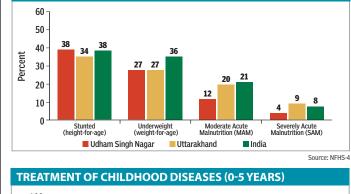




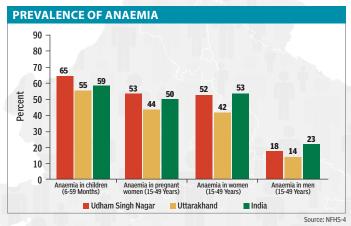
### **New Born, Child Health and Nutrition**

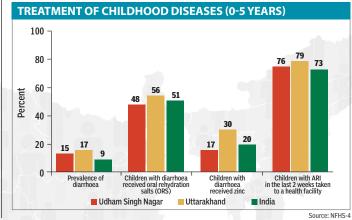
FEEDING PRACTICES				
Indicator (%)	Udham Singh Nagar	Uttarakhand	India	
Initiation of breastfeeding within one hour (0-3 years)	23.9	27.8	41.6	
Exclusively breastfed (0-6 months)	41.4	51	54.9	
Breastfeeding children receiving adequate diet (6-23 months)	9.4	8.6	8.7	





**NUTRITIONAL STATUS OF CHILDREN (0-5 YEARS)** 





IMMUNIZATION & VITAMIN A SUPPLEMENTATION				
Indicator (%)	<b>Udham Singh Nagar</b>	Uttarakhand	India	
Full immunization (12 -23 months)	47.4	57.7	62	
Children received Measles vaccine (12-23 months)	78.7	80.6	81.1	
Children received a Vitamin A dose (9-59 months)	39.5	36.9	60.2	
	13 ° ( )		Source: NFHS-4	

### **Reproductive Health**

FAMILY PLANNING			
Indicator (%)	Udham Singh Nagar	Uttarakhand	India
Total unmet need	19.1	15.5	12.9
Any modern method	35.1	49.3	47.8
			Source: NFHS-4

### **Adolescent Health**

Indicator (%)	Udham Singh Nagar	Uttarakhand	India
Teen age marriage	18.7	13.8	26.8
Teen age pregnancy (15-19 years)	4.8	2.9	7.9

### **Tuberculosis**

TUBERCULOSIS (TB) CASE NOTIFICATION RATE (PER 100000)					
	Public Sector Notification	Private Sector Notification			
Udham Singh Nagar, Uttarakhand	122	23			
		Source: Programme Data			

#### **Block Wise Score Card**

Block	"Composite Score (Max. 100)"	% 1st Trimester registration to Total ANC Registrations	% Pregnant Woman received 4 ANC check ups to Total ANC Registrations	% Pregnant Women having Hb level<11 to total ANC registration	% Pregnant Women having (Hb<7) to total ANC registration	% SBA attended home deliveries to Total Reported Home Deliveries	% Institutional Deliveries to total ANC registration	% Newborns weighed at birth to live births	% Newborns having weight less than 2.5 kg to Newborns weighed at birth	% Newborns breast fed within 1 hour of birth to Total live births
Jaspur	68.81	1.0000	0.4420	1.0000	0.4545	0.0000	0.3169	0.9792	1.0000	1.0000
Gadarpur	67.90	0.6994	1.0000	0.6971	1.0000	1.0000	0.1017	0.0000	0.8587	0.7539
Sitarganj	67.77	0.7113	0.0692	0.2804	1.0000	0.2353	1.0000	1.0000	0.8401	0.9634
Khatima	62.32	0.0000	0.6674	0.8214	1.0000	0.0000	0.6860	0.6458	0.9033	0.8848
Bajpur	56.15	0.0685	0.4955	0.9431	1.0000	0.0000	0.0000	0.6875	0.9219	0.9372
Rudrapur	44.52	0.4494	0.2768	0.0000	0.0000	0.0000	0.7878	0.8750	0.8067	0.8115
Kashipur	39.57	0.9673	0.0000	0.1905	0.8182	0.2353	0.5378	0.8125	0.0000	0.0000

### Uttarakhand

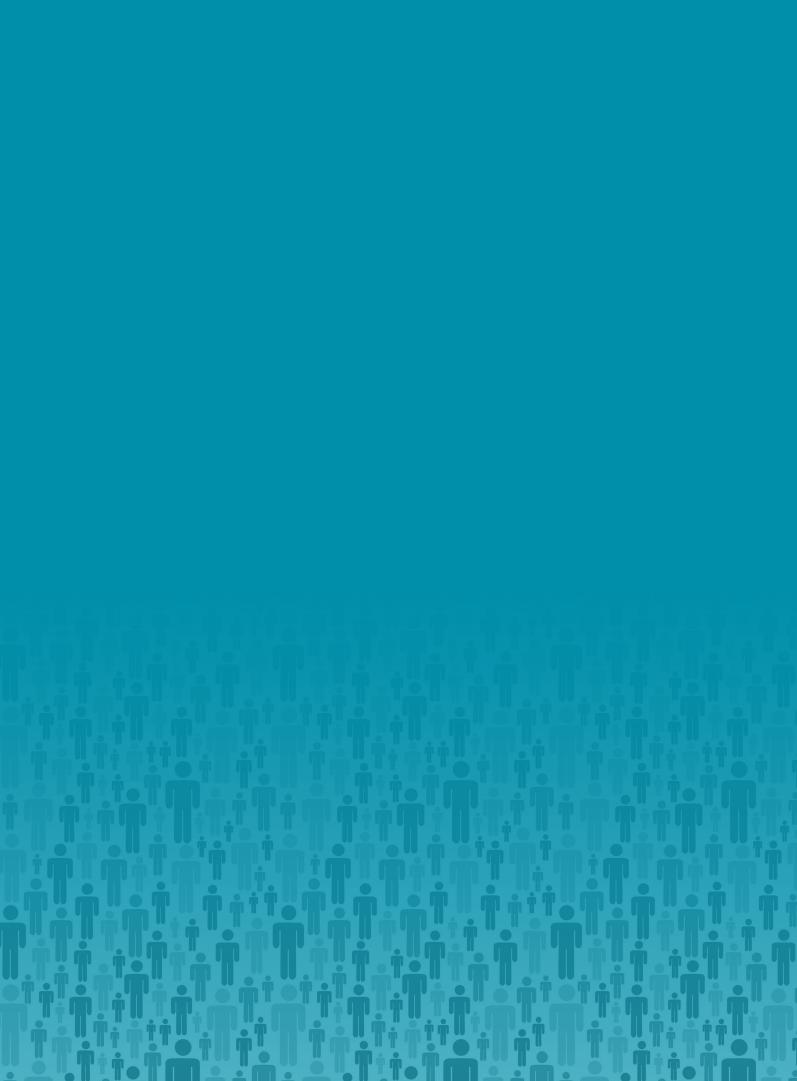
S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
1	Percentage of Pregnant Women (PW) receiving four or more Ante-Natal Care (ANC) check-ups	31%	Haridwar (24%), Udham Singh Nagar (27%)	<ul> <li>Ensure availability and use of Urine pregnancy kit for early detection of pregnancy by ASHA.</li> <li>Follow up and tracking of all mothers by ASHA using MCTS – denominator based monitoring.</li> <li>Improve implementation of PMSMA and PMMVY.</li> <li>Ensure regular VHNDs – microplanning at all VHNDs with availability of essential services, commodities and desired facilities.</li> </ul>
2	Percentage of institutional deliveries	68.6%	Haridwar (62.8%), Udham Singh Nagar (67.5%)	<ul> <li>Maping to identify pockets of high home deliveries, with especial emphasis on tribal population.</li> <li>Improve registration under RCH portal with birth preparedness plan for all pregnant women.</li> <li>Increase in number of delivery points, especially in areas with high home deliveries.</li> <li>Improve community/client awareness on entitlements under and implementation of JSSK/PMMVY/JSY.</li> <li>Improve quality of care and ensure respectful maternity care, including provision of Birth companion.</li> </ul>
3	Anemia in Pregnant women	44%	Haridwar (62%), Udham Singh Nagar (53%)	<ul> <li>Line-listing of all pregnant women with severe anemia.</li> <li>IV Iron to be provided under supervision.</li> <li>Ensure IFA supplementation to all pregnant women.</li> </ul>
4	Percentage of new-borns breastfed within one hour of birth	27.8%	Haridwar (20.9%), Udham Singh Nagar (23.9%)	<ul> <li>Ensure counselling and support to mothers for breastfeeding promotion during ANC period as part of Birth preparedness.</li> <li>Staff sensitisation and capacity building at all delivery points.</li> <li>Ensure presence of birth companion and trained labour room staff to support mothers for early initiation of breast feeding.</li> <li>Ensure effective implementation of IMS act – Infant Milk Substitute act and Baby Friendly Hospitals.</li> </ul>

### Uttarakhand

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
5	Percentage of stunted children under 5 years	34%	Haridwar (39%), Udham Singh Nagar	• Ensure registration of all under five children in AWC.
			(38%)	<ul> <li>Monthly weight recording of children at AWC on MCP card for detection of growth faltering and counselling of caregivers.</li> </ul>
				<ul> <li>Implement Home based care of young child to improve complementary feeding.</li> </ul>
				<ul> <li>Detection of children with growth and development delays and deficits and their referral as appropriate.</li> </ul>
				Micronutrient supplementation (IFA, Calcium and Vitamin A and deworming).
6	Percentage of children with	79%	Udham Singh Nagar	Prevention of ARI
	ARI in the last 2 weeks taken to		(76%)	Promotion of exclusive breastfeeding.
	a health facility			Vaccination against HiB, PCV, Pertussis.
				<ul> <li>Use of clean fuels for cooking – Effective implementation of Ujjawala scheme.</li> </ul>
				Treatment of ARI
				Promotion of Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for early diagnosis and case management of common ailments of children with special emphasis on pneumonia, diarrhoea and malnutrition.
				Early detection and prompt treatment at community level by ASHA workers.
				Availability of antibiotics with ANM and health facilities.
7	Percentage of children with	56%	Udham Singh Nagar	Prevention of diarrhoea
	Diarrhoea treated with ORS		(48%)	Promotion of exclusive breastfeeding.
				Clean and potable water for drinking.
				Vitamin A supplementation.
				Rotavirus vaccination.
				Treatment of diarrhoea
				Awareness on ORS and Zinc for treatment of diarrhoea.
				Availability of ORS at household level through campaigns like Intensified Diarrhoea Control Fortnight.

## Uttarakhand

S NO	INDICATOR	STATE	LAGGING ASPIRATIONAL DISTRICTS	KEY PROGRAMMES UNDER NHM AND ACTIONS
8	Percentage of children fully immunized (9-11 months) (BCG+ DPT3 + OPV3 + Measles1)	57.7%	Haridwar (55.3%), Udham Singh Nagar (47.4%)	<ul> <li>Ensure vaccine availability and development of microplan using MCTS.</li> <li>Special camp for reaching unreached children.</li> <li>Engage all sectors in immunization activities.</li> <li>Address vaccine hesitancy in selected population groups.</li> </ul>
9	Other Priority Interventions			<ul> <li>Strengthen care around birth through LaQshya strategy and improve practices in labour room and SNCUs.</li> <li>Health &amp; Wellness Centres under Ayushman Bharat to be established on priority in aspirational districts by June 2018.</li> <li>Ensure essential Drugs &amp; Diagnostics free of cost in public health facilities.</li> <li>Improve convergence between ASHA, ANM and Anganwadi Worker.</li> <li>Strengthen monitoring – Use Data for evidence based action – particularly use HMIS data to identify low performing blocks using standard Health score card developed by MOHFW.</li> </ul>



# Aspirational Districts

YSR District, Kadapa	S.NO.	NAME OF STATE	TOTAL ASPIRATIONAL DISTRICTS	NAME OF ASPIRATIONAL DISTRICTS FOR RAPID TRANSFORMATION	
YSR District, Kadapa				Visakhapatnam	
2         Arunachal Pradesh         1         Namsai           Baksa         Barpeta         Darrang           3         Assam         7         Dhubri           Goalpara         Hallakandi         Udalquri           Araria         Aurangabad         Banka           Begusarai         Gaya         Jamui           Jamui         Katihar         Khagaria           Muzaffarpur         Nawada         Purnia           Sheikhipura         Sitamarhi         Bistar           Purnia         Sheikhipura         Sitamarhi           Bastar         Bijapur         Dantewada           Kanker         Kondagaon         Korba           Korba         Mahasamund         Narwapapur           Rajnandgaon         Sukma         Dahod           Jamuu & Kashmir         2         Dahod           Ramada         Narmada         Narmada           Himachal Pradesh         1         Chamba           Baramulla         Kupwara           Bokaro         Chatra           Dumka         East Singhbhum           Gardwa         Gindih           Goodda         Gumla           Hazzaribag         Paku	1	Andhra Pradesh	3	Vizianagaram	
Baksa   Barpeta   Darrang   Darrang   Dhubri   Goalpara   Hailakandi   Udalguri   Araria   Aurangabad   Banka   Begusarai   Gaya   Jamui   Aurangabad   Aurangabada   Aurangabad   Aurangabadad   Aurangabadad   Aurangabadad   Aurangabadad   Aurangabadad   Aurangabadad   Aurangabadadad   Aurangabadadad   Aurangabadadadad   Aurangabadadadadadadadadadadadadadadadadadada				YSR District, Kadapa	
Barpeta   Darrang   Darrang   Darrang   Darrang   Darrang   Dhubri   Goalpara   Hailakandi   Udalguri   Araria   Aurangabad   Banka   Begusarai   Gaya   Jamui   Aurangapara   Muzaffarpur   Nawada   Purnia   Sheikhpura   Sheikhpura   Sheikhpura   Sheikhpura   Sheikhpura   Sheikhpura   Stamarhi   Bastar   Bijapur   Dantewada   Kanker   Kondagaon   Korba   Mahasamund   Narayanpur   Rajnandagaon   Sukma   Dahod   Narayanpur   Rajnandagaon   Sukma   Dahod   Narmada   Narayanpur   Rajnandagaon   Narmada   Narayanpur   Rajnandagaon   Narmada   Narayanpur   Nara	2	Arunachal Pradesh	1		
Darrang   Darrang   Dhubri   Goalpara   Hailakandi   Udalguri   Araria   Aurangabad   Banka   Begusarai   Gaya   Jamui   Aurangabad   Banka   Burana   Aurangabad				Baksa	
Assam				Barpeta	
Goalpara   Hailakandi   Udalguri					
Hallakandi Udalguri Araria Aurangabad Banka Begusarai Gaya Jamui  Katihar Khagaria Muzaffarpur Nawada Purnia Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma  6 Gujarat 2 Dahod Narayanpur Rajnandgaon Sukma  6 Himachal Pradesh 1 Chamba Baramulla Kupwara Bokara Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Pakur Palamu Rangarh Ranchi Santhy Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narayanpur Baramulla Kupwara Bokara Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Pakur Palamu Rangarh Ranchi Santiganj Simdega	3	Assam	7	Dhubri	
Udalguri   Araria   Araria   Araria   Araria   Aurangabad   Banka   Begusarai   Gaya   Jamui   Araria   Araria   Aurangabad   Gaya   Jamui   Araria   Aurangabad   Araria   Aurangabad   Gaya   Jamui   Araria   Aurangaria   Au					
Araria					
Aurangabad				Udalguri	
Banka Begusarai Gaya Jamui  Katihar Khagaria Muzaffarpur Nawada Purnia Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narayanpur Rajnandgaon Sukma Dahod Narmada Himachal Pradesh 1 Nuh (Mewat) Baramulla Kupwara Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribad Giridih Godda Gumla Hazaribad Hazaribad Jharkhand 19 Khunti Latehar Lohardaga Pakur Palamu Ramgarh					
Begusarai Gaya Jamui  4 Bihar  13 Katihar Khagaria Muzaffarpur Nawada Purria Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma  6 Gujarat 2 Dahod Narmada Narmada Narmada Narmada Narmada Himachal Pradesh 1 Chamba Baramulla Kupwara Bokaro Chatta Dumka East Singhbhum Garhwa Garhwa Giridih Godda Gumla Hazaribag Sithunti Latehar Lohardaga Pakur Palamu Ramgarh					
Bihar   13				Banka	
Jamui Katihar Katihar Khagaria Muzaffarpur Nawada Purnia Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narmada 7 Haryana 1 Nuh (Mewat) 8 Himachal Pradesh 1 Baramulla Kupwara Baramulla Kupwara Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Khunti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganj Simdega				Begusarai	
Bihar   13   Katihar   Khagaria   Muzaffarpur   Nawada   Purnia   Sheikhpura   Sitamarhi   Bastar   Bijapur   Dantewada   Kanker   Kondagaon   Korba   Mahasamund   Narayanpur   Rajnandgaon   Sukma   Dahod   Narmada				Gaya	
Khagaria Muzaffarpur Nawada Purnia Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma  Dahod Narmada Himachal Pradesh 1 Chamba Baramulla Kupwara Baramulla Kupwara Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Hhazaribag Pakur Palamu Ramgarh Ranchi Sahibganj Simdega					
Muzaffarpur Nawada Purnia Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma  6 Gujarat 2 Dahod Narmada Narmada Narmada Narmada Narmada Nama 1 Nuh (Mewat) B Himachal Pradesh 1 Chamba Baramulla Kupwara Bokaro Chtara Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag IN Jharkhand IP Khunti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganj Simdega	4	Bihar	13	Katihar	
Nawada				Khagaria	
Purnia Sheikhpura Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narmada Narmada Narmada Narmada Paramulla Kupwara Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Pakur Palamu Ramgarh Ranchi Sahibganj Simdega				Muzaffarpur	
Sheikhpura Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Sukma Dahod Himachal Pradesh 1 Nuh (Mewat) Baramulla Kupwara Baramulla Kupwara Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Khunti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganj Simdega				Nawada	
Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narmada Nuh (Mewat) Narmada Na				Purnia	
Sitamarhi Bastar Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narmada Nuh (Mewat) Narmada Na					
Bijapur Dantewada Kanker Kondagaon Korba Mahasamund Narayanpur Rajnandgaon Sukma Dahod Narmada 7 Haryana 1 Nuh (Mewat) 8 Himachal Pradesh 1 Chamba Baramulla 9 Jammu & Kashmir 2 Bokaro Chatra Dumka East Singhbhum Garhwa Giridih Godda Gumla Hazaribag Khutti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganji Simdega					
Chhattisgarh  10  Chhattisgarh  10  Chhattisgarh  10  Chhattisgarh  Chhattisgarh  10  Chhattisgarh  Chhattisgarh  Corba  Mahasamund Narayanpur Rajnandgaon Sukma  Chanda  Alarmada  Alarma				Bastar	
Chhattisgarh  10  Chhattisgarh  10  Chhattisgarh  10  Chhattisgarh  Chhattisgarh  10  Chhattisgarh  Chhattisgarh  Corba  Mahasamund Narayanpur Rajnandgaon Sukma  Chanda  Alarmada  Alarma				Bijapur	
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Himachal Pradesh  Jammu & Kashmir   Latehar  Lohardaga  Pakur  Palamu  Ramgarh  Ranchi  Sahibganj  Simdega	7	Haryana	1	Nuh (Mewat)	
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Jharkhand  19  Khunti  Latehar  Lohardaga  Pakur  Palamu  Ramgarh  Ranchi  Sahibganj  Simdega					
Hazaribag Khunti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganj Simdega					
Jharkhand  19  Khunti Latehar Lohardaga Pakur Palamu Ramgarh Ranchi Sahibganj Simdega					
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# Aspirational Districts

S.NO.	NAME OF STATE	TOTAL ASPIRATIONAL DISTRICTS	NAME OF ASPIRATIONAL DISTRICTS FOR RAPID TRANSFORMATION
4.4			Raichur
11	Karnataka	2	Yadgir
			Barwani
			Chhatarpur
			Damoh
			Guna
12	Madhya Pradesh	8	Khandwa
			Rajgarh
			Singrauli
			Vidisha
			Gadchiroli
			Nandurbar
13	Maharashtra	4	Osmanabad
			Washim
14	Manipur	1	Chandel
15	Meghalaya	1	Ribhoi
16	Mizoram	1	Mamit
17	Nagaland	1	Kiphire
			Ferozpur
18	Punjab	2	Moga
			Baran
			Dholpur
19	Rajasthan	5	Jaisalmer
19	Najastriari		Karauli
			Sirohi
20	Sikkim	1	West Sikkim
20	JIKKIIII		Ramanathapuram
21	Tamil Nadu	2	Virudhunagar
			Asifabad
22	Telangana	3	Bhoopalpalli
22	Telaligalia	3	Khammam
23	Tripura	1	Dhalai
23	Прига	· ·	Bharaich
			Balrampur
			Chandauli
			Chitrakoot
24	Uttar Pradesh	8	Fatehpur
			Shravasti
			Siddharthnagar Sonbhadra
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