

## DISTRICT LEVEL HOUSEHOLD AND FACILITY SURVEY -4

# STATE FACT SHEET TRIPURA

(2012-13)



International institute for population sciences (Deemed University)

Mumbai

#### Introduction

Three rounds of District Level Household and Facility Survey (DLHS) have been undertaken by the Ministry of Health and Family Welfare, Government of India in the past (Round- I in 1998-99, Round-II in 2002-04, and Round-III in 2007-08) with the main objective to provide reproductive and child health related database at district level in India. The data from these surveys have been useful in setting the benchmarks and examining the progress the country has made after the implementation of RCH programme. In addition, the evidence generated by these surveys have also been useful for the monitoring and evaluation of ongoing programmes and planning of suitable strategies by the central and state governments. In view of the completion of six years of National Rural Health Mission (2005-12), there was a felt need to focus on the achievements and improvements so far. The Ministry of Health and Family Welfare, Government of India, therefore initiated the process of conducting DLHS-4 during 2012-2013 and has designated the International Institute for Population Sciences (IIPS) as the nodal agency to carry out the survey.

Bilingual questionnaires in the local language and English pertaining to Households and Ever Married Women (age 15-49 years) were canvassed by using Computer Assisted Personal Interviewing (CAPI). In DLHS-4 Clinical, Anthropometric and Bio-Chemical (CAB) tests were also carried out in all selected households. The village and health facilities were canvassed using printed questionnaires. In the household questionnaire, information on all members of the household and socio-economic characteristics of the household, assets possessed, number of marriages and deaths in the household since January 2008, etc. were collected. The ever-married women's questionnaire contained information on women's characteristics, maternal care, immunization and childcare, contraception and fertility preferences, reproductive health including knowledge about HIV/AIDS. The village questionnaire contained information on availability of health, education and other facilities in the village, and whether the facilities are accessible throughout the year. The health facility questionnaire contained information on human resources, infrastructure, and services. For the first time, a population-linked facility survey has been conducted in DLHS-4. All Community Health Centres (CHCs), District Hospitals and Sub Divisional Hospitals were covered. Further, all Sub-Health Centres and Primary Health Centres (PHCs) which serve the population of the selected PSUs were also covered. Fieldwork in Tripura was conducted during January to June 2013, gathering information from 4,227 households, 4,072 ever married women and also from 176 health facilities.

This fact sheet gives information on the key indicators and trends for the state of Tripura. A separate fact sheet is available for each of the 4 districts of the state.

	DLH	IS-4 (2012	2-13)	DLF	IS-3 (200	7-08)
Indicators		RURAL			RURAL	
Sample Size						
Households surveyed	4,227	3,350	877	5,056	4,446	610
Ever married women age15-49 years	4,072	3,265	807	4,167	3,689	478
Currently married women age 15-49 years interviewed	3,754	3,015	739	3,921	3,473	448
Population and household profile						
Percentage of population literate age 7+ years	90.4	88.4	96.1	78.5	76.7	92.9
Percentage of population below age 15 years	26.5	28.0	20.5	30.8	31.8	22.6
Mean household size	4.1	4.2	3.8	4.5	4.6	4.1
Sex ratio at birth (Males per 100 Females)	99	105	105	100	101	96
Percentage of households						
Having electricity	89.8	86.2	99.2	66.1	62.1	94.6
Improved source of drinking water <sup>1</sup>	82.4	75.9	99.3	60.4	55.3	97.8
Having access to improved toilet facility	80.8	75.0	96.1	70.9	64.0	86.9
Use clean fuel for cooking <sup>2</sup>	25.1	8.8	67.4	10.8	4.5	56.4
Marriage						
Mean age at marriage for girls (marriages that occurred during the reference period)	20.9	20.3	22.3	20.2	19.9	22.5
Mean age at marriage for boys (marriages that occurred during the reference period)	26.2	25.4	28.4	25.7	25.3	29.3
Percentage of currently married women married below age 18 years (marriages that occurred during the reference period)	18.9	21.8	11.2	21.1	23.0	9.6
Percentage of currently married men married below age 21 years (marriages that occurred during the reference period)	13.5	15.3	8.5	16.5	18.9	1.1
Characteristics of women (%)						
Currently married women who are illiterate	14.8	17.6	7.4	27.9	30.7	5.4
Currently married women with 10 or more years of schooling		16.1	48.6	11.4	7.7	41.3
Fertility (%)						
Births to women aged 15-19 years out of total births <sup>3</sup>	12.3	12.7	11.1	9.0	9.2	5.8
Women aged 20-24 years reporting birth order of 2 & above	32.2	33.7	24.7	41.5	42.5	29.2
Women aged 15-49 years who reported birth order of 3 & above	19.0	22.6	4.7	28.4	30.0	10.5
Women with two children wanting no more children	87.4	85.9	91.4	84.3	83.4	91.3
Mean no. of children ever born to women age 40-49 years	2.8	3.1	2.0	3.5	3.7	2.3
Current use of Family Planning Methods (%)						
Any method	61.0	60.4	62.4	68.5	67.0	79.9
Any modern method	41.1	41.7	39.7	40.8	40.1	45.9
Female sterilization	16.9	16.4	18.3	13.9	14.3	10.9
Male sterilization	0.2	0.3	0.0	0.1	0.1	0.2
Pill	20.7	22.3	16.5	23.1	22.4	28.4
IUD	0.5	0.4	0.6	1.0	1.0	1.0
Condom	2.8	2.2	4.1	2.1	1.8	5.2
Any traditional method	19.8	18.7	22.7	27.4	26.5	34.0
Unmet Need for Family Planning (%)						
Total unmet need <sup>4</sup>	26.7	28.2	23.0	12.8	13.4	8.7
Unmet Need for spacing	8.1	8.6	6.8	3.0	3.2	1.5
Unmet Need for limiting	18.6	19.6	16.2	9.8	10.2	7.2
Ever use of Emergency Contraceptive Pills (ECP)	8.5	8.1	9.8	2.3	1.7	6.5

<sup>&</sup>lt;sup>1</sup> Includes pipe water into dwelling, piped to yard/plot, public tap/standpipe/hand pump/tube well/bore well/well covered/protected spring, tanker/truck, cart with small tank/drum and packaged/bottled water. <sup>2</sup> LPG/PNG/Electricity/Biogas, <sup>3</sup> DLHS-4 reference period is from 1-1-2008 to survey date; DLHS-3 reference period is from 1-1-2004 to survey date.

Unmet need for spacing includes fecund women who are neither pregnant nor amenorrhea, who are not using any method of family planning, and say they want to wait two or more years for their next birth. It also includes fecund women who are not using any method of family planning, and say they are unsure whether they want another child or who want another child but are unsure when to have the birth.

Unmet need for limiting includes fecund women who are neither pregnant nor amenorrhea, who are not using any method of family planning, and who want no more children.

<sup>&</sup>lt;sup>4</sup> Total unmet need refers to unmet need for limiting and spacing (These definitions are similar to NFHS-3)

Dr. Bardana		S-4 (2012			S-3 (200	
Indicators	TOTAL	RURAL	URBAN	IOIAL	RURAL	URBAN
Quality of Family Planning Services (%)	20.0	07.0	20.0	40.0	40.0	44.0
Non-users ever advised by health personnel to adopt any family planning method	29.8	27.2	36.9	10.3	10.2	11.6
Current Users told about side effects of method.	16.8	17.4	15.1	12.9	12.6	15.1
Users who received follow-up services for IUD & sterilization within 48 hours	32.4	33.9	28.7	41.6	40.5	53.1
Post-partum adoption of family planning for sterilization	75.4	72.1	83.1	42.4	41.3	51.6
Antenatal Care (women who had last live/still birth during reference period) (%)						
Pregnant women who received any antenatal check-up	83.7	79.7	96.8	67.4	64.1	99.3
Pregnant women who had antenatal check-up in first trimester	66.6	60.8	85.6	39.7	37.0	65.8
Pregnant women who had three or more ANC visits	63.8	58.8	80.2	45.9	43.1	73.2
Pregnant women who had at least one tetanus toxoid injection	80.0	76.4	92.1	63.0	59.6	95.9
Pregnant women whose Blood Pressure (BP) taken	48.4	45.4	58.3	50.0	46.1	87.8
Pregnant women who had blood tested (Hb)	36.6	32.0	51.8	46.5*	42.6*	85.0*
Pregnant women whose abdomen examined	37.9	35.1	47.1	49.1	46.1	78.0
Pregnant women who consumed 100 or more IFA Tablets/Syrup equivalent	36.9	32.0	53.1	48.9	50.6	32.6
Pregnant women who had full antenatal care <sup>5</sup>	27.3	22.4	43.5	13.3	12.0	26.0
Delivery Care (women who had live/still birth during reference period) (%)						
Institutional delivery	72.7	65.8	95.7	46.3	41.6	92.1
Delivery at government health institutions	64.6	62.1	73.0	43.2	39.5	79.2
Delivery at private health institutions	8.1	3.7	22.7	3.1	2.1	12.9
Delivery by Caesarean section at government health institutions	12.2	6.6	30.7	6.0	4.2	23.4
Delivery by Caesarean section at private health institutions	6.0	1.8	19.9	2.2	1.3	10.6
Delivery at home	26.8	33.6	4.3	53.5	58.2	7.9
Delivery at home conducted by skilled health personnel <sup>6</sup> (out of total delivery)	4.3	5.4	0.4	1.0	1.1	0.0
Mothers who received post-natal care within 48 hours of Institutional delivery	57.9	52.5	70.3	29.1	26.8	50.0
Mothers who received post-natal care within two weeks of Institutional delivery	61.6	55.6	75.2	32.6	30.3	52.5
Delivery attended by skilled health personnel	77.1	71.2	96.1	47.3	42.7	92.1
Discharge of mothers from institution after minimum stay of 48 hours	52.5	45.1	69.2	NA	NA	NA
Out of pocket expenditure per delivery in public health facility (Rs. in 000+)	4.6	4.3	5.9	NA	NA	NA
Percentage of women who received JSY benefits						
Home delivery	5.3	5.5	0.0	2.8	2.6	20.0
Institutional delivery	36.3	44.3	18.0	17.6	20.6	4.6
Percentage of Women who had						
Any Pregnancy complication <sup>7</sup>	51.5	51.5	51.8	53.6	52.9	60.7
Any Delivery complication	37.1	39.7	28.5	72.1	72.9	64.7
Any Post-delivery complication	18.1	16.2	24.5	28.1	28.3	25.9
Problem of vaginal discharge during last three months	6.9	7.3	5.7	8.2	8.2	8.3
Menstrual related problems during last three months**	8.4	8.7	7.8	14.0	13.9	14.8
Percentage of pregnancy resulted in						
Live Birth	99.2	99.0	100.0	92.9	92.7	95.0
Still Birth	0.3	0.4	0.0	1.3	1.4	0.0
Induced abortion	0.4	0.5	0.0	2.4	2.3	2.5
Spontaneous abortion	0.1	0.1	0.0	3.5	3.6	2.5
Child Immunization (%) (Children age 12-23 months)						
Number of children	291	256	35	204	160	44
Received full vaccination <sup>8</sup>	48.0	44.1	65.0	38.5	36.4	63.4
Not received any vaccination	13.2	13.9	9.7	26.6	28.2	8.7
Received BCG vaccine	75.3	72.7	87.5	69.8	67.8	91.3
Received 3 doses of DPT vaccine	70.1	67.4	83.3	47.3	45.1	71.7
Received 3 doses of polio vaccine	68.3	65.8	81.3	51.2	49.8	66.4
Received measles vaccine	61.2	57.5	78.2	51.7	48.9	83.3
Children (age 9-35 months) received at least one dose of vitamin A supplement in last 6 months	65.2	61.4	80.0	53.6	51.5	79.8
Children (age 9-35 months) received at least one dose of vitamin A supplement in last 6 months					01.0	1 3.0

<sup>5</sup>Full ANC: At least three visits for antenatal check-up, one TT injection received and 100 IFA tablets or adequate amount of syrup consumed. 
Doctor/ANM/Nurse/midwife/LHV/Other health personnel, <sup>7</sup>Women who had their last live/still birth since 1-1-2008. 
BCG, 3-injection of DPT, 3 doses of Polio (excluding polio zero) and Measles. \* Any type of blood tested \*\* Excludes pregnant, in amenorrhea, in menopause, had hysterectomy and ever menstruated women

**Tripura - Key Indicators** 

Incidentified   Child feeding practices (based on last-born child in the reference period) (%)		DLHS	-4 (2012	2-13)	DIH	S-3 (2007	'-08)
Children age 0-5 months exclusively breastfed	Indicators						
Children age 6-9 months receiving solid/semi-solid food and breast milk.	Child feeding practices (based on last-born child in the reference period) (%)						
Children age 20-23 months receiving breast feeding along with complementary feeding**   85.3   85.2   86.0   Children age 6-35 months exclusively breastfed for at least 6 months   20.0   20.8   17.0   7.7   7.9   6.0   7.7   7.9   6.0   7.7   7.9   6.0   7.7   7.9   6.0   7.0   7.9   7		50.4	53.4	35.0	38.3	39.6	20.7
Children age 6-35 months exclusively breastfed for at least 6 months   20.0   20.8   17.0   7.7   7.9   6.0	Children age 6-9 months receiving solid/semi-solid food and breast milk	77.9	77.0	80.8	83.1	83.2	80.9
Children under 3 years breastled within one hour of birth	Children age 20-23 months receiving breast feeding along with complementary feeding**	85.3	85.2	86.0			
Percentage of Children with low birth weight (dut of those Who weighed below 2.5 kg)   13.8   15.4   9.6   NA   NA   NA   NA   NA   NA   NA   N	Children age 6-35 months exclusively breastfed for at least 6 months	20.0	20.8	17.0	7.7	7.9	6.2
Percentage of Children weighed at birth	Children under 3 years breastfed within one hour of birth	41.9	45.7	27.1	41.9	42.2	37.8
Percentage of Children with low birth weight (out of those Who weighed below 2.5 kg)  Nameroess about Diarrhoea (%)  Women know about what to do when a child gets diarrhoea	Birth Weight (%) (age below 36 months)						
Women know about what to do when a child gets diarrhoea   93.8   92.1   98.2   86.5   85.3   95.	Percentage of Children weighed at birth	71.2	65.5	93.6	NA	NA	NA
Women know about what to do when a child gets diarrhoea.   93.8   92.1   98.2   86.5   85.3   95	Percentage of Children with low birth weight (out of those Who weighed below 2.5 kg)	13.8	15.4	9.6	NA	NA	NA
Women aware about ARI (%)   Women aware about danger signs of ARI¹0	Awareness about Diarrhoea (%)						
Women aware about danger signs of ARI   10   58.2   68.4   27.8   25.8   43	Women know about what to do when a child gets diarrhoea	93.8	92.1	98.2	86.5	85.3	95.8
Treatment of childhood diseases (based on last two surviving children born during the reference period) (%)   Prevalence of diarrhoea in last 2 weeks for children under 5 years	Awareness about ARI (%)						
Prevalence of diarrhoea in last 2 weeks for children under 5 years.   3.7   3.7   3.6   4.8   4.8   5.5   5.5   5.5   6.5	Women aware about danger signs of ARI <sup>10</sup>	61.0	58.2	68.4	27.8	25.8	43.4
Prevalence of diarrhoea in last 2 weeks for children under 5 years.   3.7   3.7   3.6   4.8   4.8   5	Treatment of childhood diseases (based on last two surviving children born during the						
Children with diarrhoea in the last 2 weeks and received ORS <sup>11</sup>							
Children with diarrhoea in the last 2 weeks given Zinc along with ORS       81.3       76.3       100.0         Children with diarrhoea in the last 2 weeks and sought advice/treatment       68.0       68.4       70.0       57.3       54.4       85         Prevalence of ARI in last 2 weeks for children under 5 years       5.2       2.6       5.9       8.7       7.9       15         Children with acute respiratory infection or fever in last 2 weeks and sought advice/treatment       88.2       87.6       100.0       73.2       73.2       77         Awareness of RTI/STI and HIV/AIDS (%)       88.2       87.6       100.0       73.2       73.2       77         Women who have heard of RTI/STI.       63.2       62.6       64.6       31.9       29.5       49         Women who have heard of HIV/AIDS.       75.0       70.8       86.1       65.4       61       90         Women who know the place to go for testing of HIV/AIDS.       34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS.       34.1       31.2       40.2       34.3       30.2       55         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatme	Prevalence of diarrhoea in last 2 weeks for children under 5 years	3.7	3.7	3.6	4.8	4.8	5.3
Children with diarrhoea in the last 2 weeks and sought advice/treatment       68.0       68.4       70.0       57.3       54.4       85         Prevalence of ARI in last 2 weeks for children under 5 years       5.2       2.6       5.9       8.7       7.9       15         Children with acute respiratory infection or fever in last 2 weeks and sought advice/treatment       88.2       87.6       100.0       73.2       73.2       77         Awareness of RTI/STI and HIV/AIDS (%)       88.2       87.6       100.0       73.2       73.2       77         Women who have heard of RTI/STI       63.2       62.6       64.6       31.9       29.5       49         Women who have heard of HIV/AIDS       75.0       70.8       86.1       65.4       61       90         Women who know the place to go for testing of HIV/AIDS <sup>12</sup> 34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS <sup>12</sup> 34.1       31.2       40.2       34.3       30.2       55         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90 <td>Children with diarrhoea in the last 2 weeks and received ORS<sup>11</sup></td> <td>81.6</td> <td>81.6</td> <td>81.8</td> <td>58.8</td> <td>58.5</td> <td>62</td>	Children with diarrhoea in the last 2 weeks and received ORS <sup>11</sup>	81.6	81.6	81.8	58.8	58.5	62
Prevalence of ARI in last 2 weeks for children under 5 years       5.2       2.6       5.9       8.7       7.9       15         Children with acute respiratory infection or fever in last 2 weeks and sought advice/treatment	Children with diarrhoea in the last 2 weeks given Zinc along with ORS	81.3	76.3	100.0			
Children with acute respiratory infection or fever in last 2 weeks and sought advice/treatment       88.2       87.6       100.0       73.2       73.2       77.2       77.2         Awareness of RTI/STI and HIV/AIDS (%)       Section 100.0       73.2       77.2       79.2       49.2       49.2       49.2       49.2       49.2       49.2       49.2       49.2       88.3       85.7       67.3       66.6       No.2       90.2       90.2       90.2       90.2       90.2       90.2       90.2	Children with diarrhoea in the last 2 weeks and sought advice/treatment	68.0	68.4	70.0	57.3	54.4	85.7
Awareness of RTI/STI and HIV/AIDS (%)  Women who have heard of RTI/STI	Prevalence of ARI in last 2 weeks for children under 5 years	5.2	2.6	5.9	8.7	7.9	15.9
Women who have heard of RTI/STI       63.2       62.6       64.6       31.9       29.5       49         Women who have heard of HIV/AIDS       75.0       70.8       86.1       65.4       61       90         Women who have any symptoms of RTI/STI       11.6       12.3       9.7       8.2       8.2       8         Women who know the place to go for testing of HIV/AIDS <sup>12</sup> 34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS <sup>12</sup> 5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       <	, ,	88.2	87.6	100.0	73.2	73.2	77.4
Women who have heard of HIV/AIDS       75.0       70.8       86.1       65.4       61       90         Women who have any symptoms of RTI/STI       11.6       12.3       9.7       8.2       8.2       8         Women who know the place to go for testing of HIV/AIDS <sup>12</sup> 34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS <sup>12</sup> 5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> .       87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> .       61.7       67.3       25.0       53.9       55.7       43	Awareness of RTI/STI and HIV/AIDS (%)						
Women who have any symptoms of RTI/STI       11.6       12.3       9.7       8.2       8.2       8         Women who know the place to go for testing of HIV/AIDS¹²       34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS¹²       5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea¹³       87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI¹³       61.7       67.3       25.0       53.9       55.7       43	Women who have heard of RTI/STI	63.2	62.6	64.6	31.9	29.5	49.4
Women who have any symptoms of RTI/STI       11.6       12.3       9.7       8.2       8.2       8         Women who know the place to go for testing of HIV/AIDS¹²       34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS¹²       5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea¹³       87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI¹³       61.7       67.3       25.0       53.9       55.7       43	Women who have heard of HIV/AIDS	75.0	70.8	86.1	65.4	61	90.9
Women who know the place to go for testing of HIV/AIDS¹²       34.1       31.2       40.2       34.3       30.2       55         Women underwent test for detecting HIV/AIDS¹²       5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)         Antenatal care       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea¹³       87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI¹³       61.7       67.3       25.0       53.9       55.7       43		11.6	12.3	9.7	8.2	8.2	8.3
Women underwent test for detecting HIV/AIDS¹²       5.4       4.5       7.3       0.9       0.6       2         Utilization of Government Health Services (%)         Antenatal care       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea¹³       87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI¹³       61.7       67.3       25.0       53.9       55.7       43	• • •	34.1	31.2	40.2	34.3	30.2	55.8
Utilization of Government Health Services (%)         Antenatal care       70.8       73.6       63.2       72.2       74.1       60         Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       25.0       53.9       55.7       43	· · · · · · · · · · · · · · · · · · ·						2.2
Antenatal care	-						
Treatment for pregnancy complications       68.4       73.3       56.6       65.0       62.0       90         Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       25.0       53.9       55.7       43	· ,	70.8	73.6	63.2	72.2	74.1	60.0
Treatment for post-delivery complications       82.8       87.1       76.7       68.3       67.4       75         Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       25.0       53.9       55.7       43							90.4
Treatment for vaginal discharge       66.3       65.8       67.9       53.3       56.1       38         Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       25.0       53.9       55.7       43							75.0
Treatment for children with diarrhoea <sup>13</sup> 87.9       88.5       85.7       67.3       66.6       N         Treatment for children with ARI <sup>13</sup> 61.7       67.3       25.0       53.9       55.7       43	·						38.1
Treatment for children with ARI <sup>13</sup>							NA
							43.5
		01.7	07.0	25.0	33.3	55.7	40.0
		9/1	91.0	02.4	NΙΛ	NΙΛ	NA
		09.3	07.2	90.0	IVA	IVA	NA
Personal Habits (age 15 years and above) (%)  Man who use any kind of ample less to be see		66.0	60.6	60.4	NΙΛ	NΙΛ	NIA
·							NA NA
•							NA
							NA
							NA
							NA
Women who consume alcohol							NA

<sup>9</sup> Children Who were given nothing but breast milk till the survey date <sup>10</sup>Acute Respiratory Infections <sup>11</sup>Oral Rehydration Solutions/Salts. <sup>12</sup> Based on the women who have heard of HIV/AIDS. <sup>13</sup> Last two weeks \*\*includes infant food, tinned powdered or fresh animal milk, fruit juice, tea/coffee or other liquid

	DLH	S-4 (2012	-13)	DLI	HS-3 (200	7-08)
Indicators		RURAL			RURAL	
Reported Prevalence of Morbidity						
Any Injury	2.5	2.4	2.6	NA	NA	NA
Acute Illness	11.8	12.6	9.6	NA	NA	NA
Chronic Illness	4.3	3.9	5.4	NA	NA	NA
Reported Prevalence of Chronic Illness during last one year (%)						
Disease of respiratory system	22.0	18.7	29.0	NA	NA	NA
Disease of cardiovascular system	2.5	3.2	1.2	NA	NA	NA
Persons suffering from tuberculosis	1.2	1.4	8.0	NA	NA	NA
Nutritional status of children below 5 years						
Children below 5 years wasting (weight for height- below 2 SD)	16.9	17.3	15.0	NA	NA	NA
Children below 5 years wasting (weight for height- below 3 SD)	6.5	6.8	5.2	NA	NA	NA
Children below 5 years stunting (height for age- below 2 SD)	38.0	39.5	29.9	NA	NA	NA
Children below 5 years stunting (height for age- below 3 SD)	16.8	17.2	14.2	NA	NA	NA
Children below 5 years underweight (weight for age- below 2 SD)	27.7	29.2	20.4	NA	NA	NA
Children below 5 years underweight (weight for age- below 3 SD)	7.9	8.4	5.1	NA	NA	NA
Anaemia Status by Haemoglobin Level <sup>14</sup> (%) (Based on CAB tests)						
Children (6-59 months) having anaemia	51.1	50.6	53.0	NA	NA	NA
Children (6-59 months) having severe anaemia	2.8	3.0	2.3	NA	NA	NA
Children (6-9 Years) having anaemia - Male	41.6	42.1	39.4	NA	NA	NA
Children (6-9 Years) having severe anaemia - Male	1.0	1.2	0.0	NA	NA	NA
Children (6-9 Years) having anaemia - Female	49.6	50.4	45.9	NA	NA	NA
Children (6-9 Years) having severe anaemia - Female	2.9	3.2	1.2	NA	NA	NA
Children (6-14 years) having anaemia - Male	44.0	44.2	43.4	NA	NA	NA
Children (6-14 years) having severe anaemia - Male	1.3	1.2	1.7	NA	NA	NA
Children (6-14 years) having anaemia - Female	46.7	48.9	38.7	NA	NA	NA
Children (6-14 years) having severe anaemia - Female	2.2	2.7	0.4	NA	NA	NA
Children (10-19 Years <sup>15</sup> ) having anaemia - Male	44.8	46.1	40.1	NA	NA	NA
Children (10-19 Years <sup>15</sup> ) having severe anaemia - Male	1.9	1.7	2.7	NA	NA	NA
Children (10-19 Years <sup>15</sup> ) having anaemia - Female	44.5	47.9	33.2	NA	NA	NA
Children (10-19 Years <sup>15</sup> ) having severe anaemia - Female	1.8	2.3	0.0	NA	NA	NA
Adolescents (15-19 years) having anaemia	43.5	46.5	32.5	NA	NA	NA
Adolescents (15-19 years) having severe anaemia	1.9	1.1	2.1	NA	NA	NA
Pregnant women (15-49 age) having anaemia	37.2	35.2	45.7	NA	NA	NA
Pregnant women (15-49 age) having severe anaemia	0.6	0.0	2.9	NA	NA	NA
Women (15-49 age) having anaemia	45.6	46.3	43.9	NA	NA	NA
Women (15-49 age) having severe anaemia	1.6	1.8	1.1	NA	NA	NA
Persons (20 years and above) having anaemia	44.1	46.1	39.1	NA	NA	NA
Persons (20 years and above) having Severe anaemia	1.4	1.6	1.1	NA	NA	NA
Blood Sugar Level (age 18 years and above) (%) (Based on CAB tests)						
Blood Sugar Level >140 mg/dl (high)	5.6	5.1	6.8	NA	NA	NA
Blood Sugar Level >160 mg/dl (very high)	2.6	2.2	3.7	NA	NA	NA
Hypertension (%) (Based on CAB tests)						
Above Normal Range (Systolic >140 mm of Hg & Diastolic >90 mm of Hg )	20.7	18.2	26.9	NA	NA	NA
Moderately High (Systolic >160 mm of Hg & Diastolic >100 mm of Hg)		5.0	9.4	NA	NA	NA
Very High (Systolic >180 mm of Hg & Diastolic >110 mm of Hg)	2.4	2.0	3.6	NA	NA	NA
lodized salt use in Households (%)(Based on CAB tests)						
Having iodized salt (15+ppm)	76.1	73.7	82.4	NA	NA	NA
<sup>14</sup> Anaemia below 11g/dl severe anaemia below 7g/dl. <sup>15</sup> Excluding age group 19 years						
Chronic Illness: Any person with symptoms persisting for longer than one month is defined as suffe	ring from c	hronic illne	SS			

	Number/Pe	rcentage
Indicators	DLHS-4	DLHS-3
Villages covered		
Number of villages	125	175
Health Facilities covered		
Number of Sub-Health Centres	105	163
Number of Primary Health Centres (PHC)	44	55
Number of Community Health Centres (CHC)/ Block PHC	11	12
Number of Sub-Divisional Hospitals (SDH)	11	NA
Number of District Hospitals (DH)	05	15
Health programmes at village level		
Number of villages having ASHA	92.0	88.5
Village Health Nutrition and Sanitation Committee (VHNSC) in Villages (%)	50.4	46.3
Accessibility of health facility (%)	00.4	40.0
Villages with Sub Health Centre within 3 km	92.8	80.6
Villages with PHC within 10 km	79.2	78.9
Availability of Infrastructure, Staff and Services (%)	7 5.2	70.5
Sub Health Centre		
Sub-Health Centre located in government building	77.1	54.0
Sub-Health Centre located in government building	59.1	78.5
Sub-Health Centre with male health worker		
	65.7	66.3
Sub-Health Centre with ANM residing in Sub-Health Centre quarter where facility is available	54.6	7.7
Sub-Health Centre with additional ANM	8.6	4.3
Primary Health Centre (PHC)	70.0	70.0
PHCs functioning on 24 X 7 hours basis	79.6	70.9
PHCs having Lady Medical Officer *	48.8	29.1
PHCs with at least 4 beds	95.2	87.3
PHCs with AYUSH Doctor*	79.1	52.7
PHCs having residential quarter for Medical Officer	65.9	72.7
PHCs having new born care services on 24 X 7 hours basis	93.1	74.4
PHCs having referral services for pregnancies/delivery on 24 X 7 hours basis	82.4	64.1
PHCs conducted at least 10 deliveries during last one month on 24 X 7 hours basis	58.1	43.6
Community Health Centre <sup>15</sup> (CHC)		
CHCs having 24 X 7 hours normal delivery services	100.0	100.0
CHCs having Obstetrician/Gynaecologist	9.1	0.0
CHCs having Anaesthetics	0.0	8.3
CHCs having functional Operation Theatre	0.0	16.7
CHCs designated as FRUs	45.5	25.0
CHCs designated as FRUs offering caesarean section	0.0	0.0
CHCs having new born care services on 24 X 7 hours basis	72.7	100.0
Sub Divisional Hospital (SDH)		
SDHs having Paediatrician	36.4	NA
SDHs having regular radiographer	0.0	NA
SDHs having 2D Echo facility	0.0	NA
SDHs having Ultrasound facility	63.6	NA
SDHs having three phase connection	90.9	NA
SDHs having critical care area	27.3	NA
SDHs having suggestion and complaint box	54.6	NA
District Hospital (DH)	0 1.0	7.07
DHs having Paediatrician	60.0	53.3
DHs having regular radiographer	40.0	33.3
DHs having 2D Echo facility	20.0	6.7
DHs having Ultrasound facility	60.0	NA
DHs having three phase connection	80.0	100.0
DHs having critical care area	40.0	40.0
DHs having suggestion and complaint box	100.0	73.3
		/ 3 3

#### INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES

Vision: "To position IIPS as a premier teaching and research institution in population sciences

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