

Additional Table 4. Geographical, socioeconomic and gender inequalities in maternal and child health indicators pre, during and post NRHM implementation (expressed as absolute difference in proportion of indicators).

Geographical Inequalities	Pre NRHM (2002-2004)			During NRHM (2007-2008)			Post NRHM (2012-2013)			P value [#]
	Rural	Urban	Diff	Rural	Urban	Diff	Rural	Urban	Diff	
Maternal Health: Women who had (%)										
Three or more ANC	40.8	63.9	23*	47.2	66.1	18.9*	72.4	77.8	5.4*	0.00
Full ANC check up	9.5	17.9	8*	10.2	22.6	12.4*	19.2	26.0	6.8*	0.00
Received two TT injections	75	84.3	9.3*	76.9	87	10.1*	54.4	65.2	10.8*	0.02
Consumed IFA for at least 3 months	15.9	21.6	6*	28.1	31.7	3.6*	27.6	32.6	5*	0.08
Institutional delivery rate	27.3	56.4	29*	42.2	61.4	19.2*	74.3	81.9	7.6*	0.00
PNC with in 2 weeks of delivery	9.6	6.8	2.8*	46.5	58.7	12.2*	68.5	70.0	1.5	0.00
Child Health (%)										
Children age 12-23 months who received Full vaccination	56.7	66.3	10*	55.9	70.8	14.9*	51.0	54.5	3.5	0.00

Children with diarrhoea who received ORS	29	40	11*	28.3	44.2	15.9*	45.6	43.4	-2.2	0.01
Infant Mortality Rate (per thousand live births)	66	47	19*	60	44	16*	44	32	12*	0.09
Socioeconomic Inequalities	Standard of living index			Wealth Index			Wealth Index			P value
	Low	High	Diff	Lowest	Highest	Diff	Lowest	Highest	Diff	
Maternal Health: Women who had (%)										
Three or more ANC	16.8	17	0.2	16.3	72.4	46.5*	57	80	23*	0.00
Full ANC check up	3.6	20.1	16.5*	1.4	23.5	20.1*	20	36	16*	0.00
Received two TT injections	58.5	88.5	30.3*	48.5	91.8	35.6*	77	84	7*	0.00
Consumed IFA for at least 3 months	8.5	25.4	16.9*	2.2	28.1	22.3*	30	44	14*	0.00
Institutional delivery rate	11.8	60	48.2*	14.8	70.9	52.5*	75	88	13*	0.00
PNC with in 2 weeks of delivery	6.4	8.6	2.2*	26.9	66.7	39.8*	55.4	72.1	16.7*	0.00
Child Health (%)										
Children (age 12-23 months) who received Full	30.6	78.9	48.3*	28.5	74.4	44.4*	62	76	14*	0.00

vaccination										
Children with diarrhoea who received ORS	7.8	48.5	40.7*	10.3	44.7	34.4*	32	37	5	0.00
Gender Inequalities	Male	Female	Diff	Male	Female	Diff	Male	Female	Diff	P value
	n=1221	n=993		n=1178	n=947		n=1142	n=896		
Full Immunization	61.8	56.1	5.7*	62.5	56.0	6.5*	51.9	52.5	-0.6	0.00
No Vaccination	11.3	12.7	-1.4	1.7	2.1	-0.4*	6.5	6.8	-0.3	0.00
BCG vaccine	84.3	82.4	1.9	87.8	84.9	2.9*	83.8	84.7	-0.9	0.00
3 doses DPT vaccine	75.6	70.7	4.9	71.7	65.8	5.9*	72.2	73.5	-1.3	0.00
3 doses of OPV vaccine	74.7	70.1	4.6*	70.2	64.7	4.6*	71.1	71.1	0	0.00
Measles vaccine	67.6	62.2	4.2*	70.9	66.7	5.4*	69.8	69.7	0.1	0.00

*p<0.05; diff=Difference; # indicates statistically significant difference in the inequality across time periods