

Health Service Coverage: Fact Sheet

Fiscal Year 2066/67 - 2068/69 (2009/10 - 2011/12)



Government of Nepal
Ministry of Health and Population

Department of Health Services
Management Division
Health Management Information Section

Health Service Coverage: Fact Sheet

INDICATORS	2066/67 (2009/10)	2067/68 (2010/11)	2068/69 (2011/12)
A. REPORTING STATUS			
% of public hospitals reporting to HMIS	83	98	98
% of primary health care centers reporting to HMIS	93	99	100
% of health posts reporting to HMIS	95	99	99
% of sub health posts reporting to HMIS	93	99	99
% of PHC-ORC clinics reporting to HMIS	81	86	85
% of EPI clinics reporting to HMIS	87	93	93
% of Female Community Health Volunteers (FCHVs) reporting to HMIS	85	90	91
% of NGO and private health facilities reporting to HMIS	65	67	67
B. CHILD HEALTH			
IMMUNIZATION COVERAGE			
% of children under one year immunized with BCG	94	97	96
% of children under one year immunized with DPT-HepB-Hib3	82	96	90
% of children under one year immunized with Polio 3	83	95	90
% of children aged 9-11 months immunized with Measles/Rubella	86	88	86
NUTRITION			
% of children under five years growth monitored	46	39	40
% of malnourished children under five years among new growth monitored cases	4	3	3
ACUTE RESPIRATORY INFECTION (ARI)			
Incidence of acute respiratory infection (ARI) per 1,000 children under five years (new visits)	882	824	880
Incidence of Pneumonia (mild + severe) per 1,000 children under five years (new visits)	255	246	239
Proportion of severe Pneumonia among new cases	0.48	0.40	0.40
% of ARI cases treated with antibiotics among children under five years with pneumonia	28	41	41
ARI case fatality rate per 1,000 under five years children	0.01	0.01	0.01
DIARRHEA			
Incidence of diarrhea per 1,000 under five years children (new cases)	598	500	528
% of severe dehydration cases among children under five years (new cases)	0.38	0.37	0.26
% of diarrheal cases treated with Zinc and ORS among children under five years with diarrhea	48	88	79
C. FAMILY HEALTH			
SAFE MOTHERHOOD			
% of pregnant women who received TT2	43	41	38
% of pregnant women who received TT2+	35	38	36
% of pregnant women who received iron folic acid (IFA) tablets	92	73	68
% of postpartum mothers who received Vitamin A supplements	59	55	56
% of pregnant women attending first ANC among estimated number of pregnancies	87	85	83
% of institutional deliveries among estimated number of live births	31	37	44
% of institutional deliveries among estimated number of pregnancies	28	33	39
% of deliveries at B/CEOC sites among estimated number of live births	11	16	18
% of deliveries at B/CEOC sites among total institutional deliveries	36	43	42
% of deliveries at birthing centers (SHP & HP) among total institutional deliveries	NA	17	22

Progress against previous year



Same as of previous year



Decline from previous year



INDICATORS	2066/67 (2009/10)	2067/68 (2010/11)	2068/69 (2011/12)
% of deliveries attended by a skilled birth attendant (SBA) at health facilities among estimated number of pregnancies	26	31	37
% of deliveries attended by a skilled birth attendant (SBA) at health facilities and home among estimated number of pregnancies	29	33	39
% of deliveries attended by a skilled birth attendant (SBA) at health facilities and home among estimated number of live births	32	36	44
% of deliveries attended by a SBA at home among estimated number of pregnancies	3	2	2
% of deliveries attended by health worker other than SBA at health facility among estimated number of pregnancies	2	2	2
% of deliveries attended by health workers other than SBA at home among estimated number of pregnancies	10	8	7
% of deliveries attended by SBA and health workers other than SBA at health facilities and home among estimated number of pregnancies	41	43	48
% of women who had first post natal care (PNC) visit among estimated number of pregnancies	50	51	51
FAMILY PLANNING			
Contraceptive prevalence rate (CPR) (modern method) (<i>unadjusted</i>)	43.5	43.7	43.1
CPR Method Mix – Condom	2.9	3.1	3.2
CPR Method Mix - Pills	3.2	3.0	3.1
CPR Method Mix - Depo	8.6	8.2	7.9
CPR Method Mix - IUCD	1.4	1.7	1.9
CPR Method Mix - Implant	1.5	1.8	1.9
CPR Method Mix - Sterilization	25.8	25.9	25.1
FEMALE COMMUNITY HEALTH VOLUNTEERS (FCHV)			
Total number of FCHVs	48489	48680	48897
% of pills distributed by FCHVs among total distribution	49	44	48
% of diarrheal cases treated with ORS and Zinc by FCHVs among diarrhea cases in children under five years	53	55	58
% of ARI cases managed by FCHVs among ARI cases in children under five years	52	55	55
C. MALARIA / KALA-AZAR			
Annual blood slide examination rate (ABER) per 100	0.68	0.66	0.65
Annual parasite incidence (API) per 1,000	0.15	0.16	0.11
Clinical malaria incidence (CMI)/1000	5.41	4.10	3.28
Incidence of Kala-azar /10,000 risk population	0.95	0.75	0.14
D. TUBERCULOSIS			
TB case finding rate	76	73	73
Treatment success rate	90	90	90
Sputum conversion rate	89	89	86
E. LEPROSY			
New case detection rate (NCDR) /10,000	1.15	1.12	1.01
Prevalence rate (PR) /10,000	0.77	0.79	0.85
Disability rate Grade 2 among new cases	2.72	3.50	3.41
F. HIV/AIDS AND STI			
Estimated HIV cases	70,000	56,000	50,300
Cumulative HIV reported cases	16,138	18,396	20,543
G. CURATIVE SERVICES			
Outpatient (OPD) new visits	20,894,118	19,708,800	21,670,572
% of outpatient (OPD) new visits among total population	76	70	76

Progress against previous year



Same as of previous year



Decline from previous year



NHSP2 logical framework (LF) indicators to be monitored by HMIS

The following 34 indicators in the NHSP2 logical framework are monitored by HMIS

NHSP2 LF Code	Indicator	Achievement 2011/12	NHSP2 Target 2013	NHSP2 Target 2015	
G8	Malaria annual parasite incidence (per 1000 population)	0.11	Halt & reverse		
P3	% of one-year-old children immunized against measles	86	90	90	Achieved 100% of 2013 target
P4	% of children aged 6-59 months that have received vitamin A supplements		≥90	≥90	
P7	Contraceptive prevalence rate - modern methods	43	52	67	
P8	% of pregnant women attending at least four ANC visits	47	65	80	
P9	% of pregnant women receiving IFA tablets or syrup during their last pregnancy		86	90	
P10	% of deliveries conducted by a skilled birth attendant	39	40	60	
P11	% of women who had three postnatal check-ups as per protocol (1st within 24 hours of delivery, 2nd within 72 hours of delivery and 3rd within 7 days of delivery, as % of expected live births)		43	50	
P12	% of women of reproductive age (15 - 49) with complications from safe abortion (surgical and medical)	1.2	10	7	
P13	Prevalence rate of Leprosy (%)	0.85	Halt & reverse		
P14	Obstetric direct case fatality rate (%)		<1	<1	
OC1.2	% population utilizing outpatient services at SHP, HP, PHCC and district hospitals - disaggregated by sex, and caste/ethnicity				
OC1.3	% population utilizing inpatient services at district hospitals (all level of hospitals)	1.51			
OC1.4	% population utilizing emergency services at district hospitals (all level of hospitals)	0.14			
OC1.5	Met need for emergency obstetric care (%)		43	49	Not achieved at least 90% of 2013 target
OC1.6	% of deliveries by Caesarean Section	5.8	4.3	4.5	
OC1.7	Tuberculosis treatment success rates (%)	90	90	90	
OC2.1	% of children under 5 with diarrhea treated with Zinc and ORS	79	25	40	
OC2.2	% of children under 5 with pneumonia, who received antibiotics	41	40	50	
OC2.4	% of institutional deliveries	37	35	40	
OC2.5	% of women who received contraceptives after safe abortion (surgical or medical)	33	60	60	
OC2.7	Tuberculosis case detection rate (%)	73	80	85	
OP1.1	% of women utilising FCHV fund (among women of reproductive age)	0.5	8	10	
OP3.4	Number of Female Community Health Volunteers (FCHVs)	48897	52000	53514	
OP4.2	Number of HPs per 5,000 population	0.8	0.5	1	
OP4.3	Number of PHCCs per 50,000 population	0.35	0.7	1	
OP4.4	Number of district hospital beds per 5,000 population (all hospitals)	0.8	0.6	1	
OP4.5	% of districts with at least one public facility providing all CEONC signal functions		68	76	No target for 2013
OP4.6	% of PHCCs providing all BEONC signal functions		50	70	
OP4.7	% of health posts with birthing centre		≥80		
OP4.8	% of safe abortion (surgical and medical) sites with long acting family planning services		≥90		
OP4.9	% of health posts with at least five family planning methods		35	60	
OP6.3	% of tertiary and secondary hospital (public and private) implementing ICD 10 and reporting coded information to health information system (public hospitals only)	100	75	100	
OP6.4	% of health facilities (public and private) reporting to national health information system (by type or level) (public hospitals only)	100	80	100	